Petroleum Supply Annual 1997

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Data Available Electronically

Data from the *Weekly Petroleum Status Report*, *Winter Fuels Report*, and the *Petroleum Supply Monthly* publications as well as data from other source. are available electronically on the Energy Information Administration's Electronic Publication Bulletin (EPUB) Board, and the Comprehensive Oil and Gas Information Source (COGIS). The schedule for data release is as follows:

Publications/Sources	Platform	Information
<i>Weekly Petroleum Status Report</i>		
Wednesday 9:00 a.m. (weekly)	EPUB/WWW	Table 1 (U.S. Balance Sheet) and Data Log (Table 14 plus 4-week averages)
Wednesday 5:00 p.m. 6th-12th (monthly)	EPUB/WWW	Table H1 (Petroleum Supply Summary)
Thursday by Noon (weekly)	COGIS	Table 1 (U.S. Balance Sheet) and Table 14 (Most recent 5-weeks)
Thursday by Noon 7th-13th (monthly)	COGIS	Table H1 (Petroleum Supply Summary)
<i>Winter Fuels Report</i> (October through March)		
Wednesday 5:00 p.m. (weekly)	EPUB/WWW	All tables and highlights
Thursday by Noon (weekly)	COGIS	All tables and highlights
<i>Propane Data</i> (April through September)		
Second Wednesday of the month (9:00 a.m.)	EPUB/WWW	Propane Stocks
<i>Petroleum Supply Monthly</i>		
23rd-26th (monthly)	EPUB/WWW	Table H1 (Petroleum Supply Summary) and all Summary Statistics and Detailed Statistics Tables
23rd-26th (monthly)	COGIS	Table H1 (Petroleum Supply Summary), and all Summary Statistics and Detailed Statistics Tables
<i>Petroleum Supply Annual</i>	WWW	All tables and data bases
<i>Oxygenate Data</i>		
15 working days after the report month	EPUB/WWW	Table D1 U.S. Summary Table D2 (Fuel Ethanol Production/Stocks) and Table D3 (MTBE Production/Stocks) Table D4 (MTBE Merchant and Captive)
<i>Imports Data</i>		
7th-10th (preliminary)	EPUB/WWW	Import data by company from the Form EIA-814, "Monthly Imports Report"
23rd-26th (final)		

COGIS= Comprehensive Oil and Gas Information Source
EPUB = Electronic Publication Bulletin Board
WWW = World Wide Web (<http://www.eia.doe.gov>)

**Table 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
September 1997
(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	194,575	—	265,199	5,980	2,859	0	459,229	3,665	1	867,219
Natural Gas Liquids and LRGs	55,344	20,578	6,197	—	1,328	—	12,075	1,347	67,369	140,275
Pentanes Plus	10,041	—	1,694	—	-280	—	4,666	491	6,858	7,769
Liquefied Petroleum Gases	45,303	20,578	4,503	—	1,608	—	7,409	856	60,511	132,506
Ethane/Ethylene	19,308	715	431	—	1,210	—	0	0	19,244	23,267
Propane/Propylene	15,866	17,420	2,664	—	894	—	0	486	34,570	60,789
Normal Butane/Butylene	4,399	1,890	863	—	-813	—	3,832	370	3,763	38,627
Isobutane/Isobutylene	5,730	553	545	—	317	—	3,577	0	2,934	9,823
Other Liquids	5,591	—	15,856	—	4,121	—	20,560	1,113	-4,347	147,149
Other Hydrocarbons/Oxygenates	9,054	—	1,825	—	-261	—	10,689	451	0	12,962
Unfinished Oils	—	—	8,405	—	1,163	—	11,723	0	-4,481	93,451
Motor Gasoline Blend. Comp.	-3,464	—	5,626	—	3,197	—	-1,696	661	0	40,590
Aviation Gasoline Blend. Comp.	—	—	0	—	22	—	-156	0	134	146
Finished Petroleum Products	4,863	497,699	28,859	—	13,817	—	—	23,778	493,826	437,630
Finished Motor Gasoline	4,863	239,879	8,068	—	8,238	—	—	3,896	240,676	157,862
Reformulated	—	74,503	4,517	—	3,102	—	—	0	75,918	41,315
Oxygenated	13,990	2,193	0	—	56	—	—	16	16,111	799
Other	-9,127	163,183	3,551	—	5,080	—	—	3,880	148,647	115,748
Finished Aviation Gasoline	—	809	4	—	218	—	—	0	595	1,640
Jet Fuel	—	47,778	2,602	—	2,338	—	—	473	47,570	45,532
Naphtha-Type	—	12	0	—	-13	—	—	2	23	17
Kerosene-Type	—	47,766	2,602	—	2,351	—	—	471	47,546	45,515
Kerosene	—	1,897	163	—	1,138	—	—	6	916	7,059
Distillate Fuel Oil	—	103,346	6,295	—	5,683	—	—	4,788	99,170	138,676
0.05 percent sulfur and under	—	66,566	3,200	—	576	—	—	1,772	67,418	69,089
Greater than 0.05 percent sulfur ..	—	36,780	3,095	—	5,107	—	—	3,016	31,752	69,587
Residual Fuel Oil	—	20,620	4,373	—	-1,626	—	—	2,717	23,902	34,794
Naphtha For Petro. Feed. Use	—	7,834	1,654	—	-546	—	—	0	10,034	2,327
Other Oils For Petro. Feed. Use	—	6,467	4,229	—	447	—	—	0	10,249	1,942
Special Naphthas	—	1,469	130	—	122	—	—	707	770	2,042
Lubricants	—	5,397	273	—	2	—	—	834	4,834	12,258
Waxes	—	637	41	—	-54	—	—	94	638	945
Petroleum Coke	—	21,581	40	—	1,492	—	—	9,725	10,404	10,006
Asphalt and Road Oil	—	17,311	980	—	-4,059	—	—	531	21,819	20,802
Still Gas	—	21,130	0	—	0	—	—	0	21,130	0
Miscellaneous Products	—	1,544	7	—	424	—	—	7	1,120	1,745
Total	260,372	518,277	316,111	5,980	22,125	0	491,864	29,903	556,849	1,592,273

^a Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.

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

^c Products supplied is equal to field production, plus refinery production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.

(s) = Less than 500 barrels.

LRG = Liquefied Refinery Gas.

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

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

**Table 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
October 1997
(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	200,482	--	276,743	145	12,177	0	460,475	4,717	0	879,396
Natural Gas Liquids and LRGs	56,203	18,042	6,384	--	-3,926	--	14,163	1,321	69,071	136,349
Pentanes Plus	9,949	--	1,179	--	-836	--	4,815	31	7,118	6,933
Liquefied Petroleum Gases	46,254	18,042	5,205	--	-3,090	--	9,348	1,290	61,953	129,416
Ethane/Ethylene	19,508	707	445	--	764	--	0	0	19,896	24,031
Propane/Propylene	16,326	18,092	3,781	--	540	--	0	910	36,749	61,329
Normal Butane/Butylene	4,418	-1,042	652	--	-3,744	--	5,647	380	1,745	34,883
Isobutane/Isobutylene	6,002	285	327	--	-650	--	3,701	0	3,563	9,173
Other Liquids	5,191	--	17,227	--	2,086	--	23,542	691	-3,901	149,235
Other Hydrocarbons/Oxygenates	8,513	--	1,658	--	-1,123	--	10,947	347	0	11,839
Unfinished Oils	--	--	11,575	--	1,708	--	13,904	0	-4,037	95,159
Motor Gasoline Blend. Comp.	-3,322	--	3,994	--	1,429	--	-1,101	344	0	42,019
Aviation Gasoline Blend. Comp.	--	--	0	--	72	--	-208	0	136	218
Finished Petroleum Products	5,469	507,889	34,201	--	-4,801	--	--	26,330	526,030	432,829
Finished Motor Gasoline	5,469	243,670	9,032	--	45	--	--	5,756	252,370	157,907
Reformulated	--	76,914	4,992	--	-448	--	--	0	82,354	40,867
Oxygenated	21,470	2,921	0	--	222	--	--	46	24,123	1,021
Other	-16,001	163,835	4,040	--	271	--	--	5,710	145,893	116,019
Finished Aviation Gasoline	--	782	0	--	66	--	--	0	716	1,706
Jet Fuel	--	49,000	2,402	--	596	--	--	1,242	49,564	46,128
Naphtha-Type	--	24	0	--	8	--	--	28	-12	25
Kerosene-Type	--	48,976	2,402	--	588	--	--	1,214	49,576	46,103
Kerosene	--	2,097	25	--	410	--	--	10	1,702	7,469
Distillate Fuel Oil	--	107,893	6,611	--	-2,745	--	--	4,109	113,140	135,931
0.05 percent sulfur and under	--	68,806	3,211	--	-5,939	--	--	750	77,206	63,150
Greater than 0.05 percent sulfur	--	39,087	3,400	--	3,194	--	--	3,359	35,934	72,781
Residual Fuel Oil	--	22,420	4,890	--	1,263	--	--	4,124	21,923	36,057
Naphtha For Petro. Feed. Use	--	7,641	1,828	--	359	--	--	0	9,110	2,686
Other Oils For Petro. Feed. Use	--	6,197	7,860	--	62	--	--	0	13,995	2,004
Special Naphthas	--	1,560	137	--	172	--	--	298	1,227	2,214
Lubricants	--	5,704	544	--	-629	--	--	1,071	5,806	11,629
Waxes	--	667	33	--	-107	--	--	91	716	838
Petroleum Coke	--	21,742	0	--	-281	--	--	9,475	12,548	9,725
Asphalt and Road Oil	--	16,161	823	--	-3,964	--	--	146	20,802	16,838
Still Gas	--	20,810	0	--	0	--	--	0	20,810	0
Miscellaneous Products	--	1,545	16	--	-48	--	--	7	1,602	1,697
Total	267,345	525,931	334,555	145	5,536	0	498,180	33,059	591,200	1,597,809

^a Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.

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

^c Products supplied is equal to field production, plus refinery production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.

(s) = Less than 500 barrels.

LRG = Liquefied Refinery Gas.

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

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**Table 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
November 1997
(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	193,778	—	250,987	4,930	7,556	0	441,165	975	0	886,952
Natural Gas Liquids and LRGs	51,846	15,056	6,311	—	-18,393	—	15,209	2,122	72,275	119,956
Pentanes Plus	9,116	—	1,648	—	-337	—	4,858	157	6,086	6,596
Liquefied Petroleum Gases	42,730	15,056	4,663	—	-16,056	—	10,351	1,966	66,188	113,360
Ethane/Ethylene	17,304	928	434	—	-1,613	—	0	0	20,279	22,418
Propane/Propylene	15,532	17,437	3,423	—	-6,690	—	0	1,439	41,643	54,639
Normal Butane/Butylene	4,505	-3,408	593	—	-6,997	—	6,802	527	1,358	27,886
Isobutane/Isobutylene	5,389	99	213	—	-756	—	3,549	0	2,908	8,417
Other Liquids	4,879	—	14,510	—	-2,558	—	22,703	1,119	-1,875	146,677
Other Hydrocarbons/Oxygenates	9,816	—	1,650	—	491	—	10,452	523	0	12,330
Unfinished Oils	—	—	9,845	—	-2,368	—	14,280	0	-2,067	92,791
Motor Gasoline Blend. Comp.	-4,937	—	3,015	—	-645	—	-1,873	596	0	41,374
Aviation Gasoline Blend. Comp.	—	—	0	—	-36	—	-156	0	192	182
Finished Petroleum Products	6,434	490,782	26,642	—	13,105	—	—	23,804	486,950	445,934
Finished Motor Gasoline	6,434	233,546	7,161	—	3,669	—	—	4,533	238,939	161,576
Reformulated	—	73,257	4,140	—	1,578	—	—	0	75,819	42,445
Oxygenated	14,970	3,191	0	—	-26	—	—	30	18,157	995
Other	-8,536	157,098	3,021	—	2,117	—	—	4,504	144,963	118,136
Finished Aviation Gasoline	—	413	1	—	-8	—	—	0	422	1,698
Jet Fuel	—	48,273	1,656	—	236	—	—	1,330	48,363	46,364
Naphtha-Type	—	19	0	—	3	—	—	5	11	28
Kerosene-Type	—	48,254	1,656	—	233	—	—	1,325	48,352	46,336
Kerosene	—	2,567	36	—	-13	—	—	11	2,605	7,456
Distillate Fuel Oil	—	106,974	5,236	—	4,679	—	—	4,468	103,063	140,610
0.05 percent sulfur and under	—	70,753	2,401	—	4,375	—	—	1,924	66,855	67,525
Greater than 0.05 percent sulfur	—	36,221	2,835	—	304	—	—	2,544	36,208	73,085
Residual Fuel Oil	—	23,658	6,114	—	1,837	—	—	3,668	24,267	37,894
Naphtha For Petro. Feed. Use	—	6,818	588	—	-483	—	—	0	7,889	2,203
Other Oils For Petro. Feed. Use	—	6,136	4,324	—	42	—	—	0	10,418	2,046
Special Naphthas	—	1,768	123	—	-102	—	—	882	1,111	2,112
Lubricants	—	5,490	520	—	677	—	—	938	4,395	12,306
Waxes	—	635	27	—	49	—	—	69	544	887
Petroleum Coke	—	20,354	65	—	778	—	—	7,485	12,156	10,503
Asphalt and Road Oil	—	13,391	787	—	1,645	—	—	413	12,120	18,483
Still Gas	—	19,219	0	—	0	—	—	0	19,219	0
Miscellaneous Products	—	1,540	4	—	99	—	—	7	1,438	1,796
Total	256,937	505,838	298,450	4,930	1,710	0	479,077	28,019	557,349	1,599,519

^a Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.

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

^c Products supplied is equal to field production, plus refinery production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.

(s) = Less than 500 barrels.

LRG = Liquefied Refinery Gas.

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

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**Table 2. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
December 1997
(Thousand Barrels)**

Commodity	Supply				Disposition					Ending Stocks
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil ^a	Stock Change ^b	Crude Losses	Refinery Inputs	Exports	Products Supplied ^c	
Crude Oil	202,464	—	237,228	8,291	-18,833	0	462,756	4,060	0	868,119
Natural Gas Liquids and LRGs	54,972	16,980	6,467	—	-24,760	—	15,716	2,465	84,998	95,196
Pentanes Plus	9,339	—	115	—	-881	—	4,733	173	5,429	5,715
Liquefied Petroleum Gases	45,633	16,980	6,352	—	-23,879	—	10,983	2,292	79,569	89,481
Ethane/Ethylene	19,088	1,147	449	—	-3,511	—	0	0	24,195	18,907
Propane/Propylene	16,298	18,654	4,941	—	-10,594	—	0	1,637	48,850	44,045
Normal Butane/Butylene	4,106	-3,036	628	—	-9,513	—	7,428	656	3,127	18,373
Isobutane/Isobutylene	6,141	215	334	—	-261	—	3,555	0	3,396	8,156
Other Liquids	6,736	—	15,353	—	-1,860	—	25,686	556	-2,293	144,817
Other Hydrocarbons/Oxygenates	9,216	—	2,417	—	163	—	11,165	305	0	12,493
Unfinished Oils	—	—	10,430	—	-4,036	—	16,948	0	-2,482	88,755
Motor Gasoline Blend. Comp.	-2,479	—	2,506	—	2,044	—	-2,269	252	0	43,418
Aviation Gasoline Blend. Comp.	—	—	0	—	-31	—	-158	0	189	151
Finished Petroleum Products	4,358	515,317	30,107	—	5,693	—	—	30,035	514,054	451,627
Finished Motor Gasoline	4,358	248,597	8,217	—	4,781	—	—	6,376	250,015	166,357
Reformulated	—	76,200	5,321	—	486	—	—	0	81,035	42,931
Oxygenated	18,790	3,541	0	—	87	—	—	42	22,202	1,082
Other	-14,432	168,856	2,896	—	4,208	—	—	6,334	146,778	122,344
Finished Aviation Gasoline	—	465	2	—	-1	—	—	0	468	1,697
Jet Fuel	—	49,234	1,949	—	-2,321	—	—	2,432	51,072	44,043
Naphtha-Type	—	17	0	—	6	—	—	3	8	34
Kerosene-Type	—	49,217	1,949	—	-2,327	—	—	2,429	51,064	44,009
Kerosene	—	3,250	73	—	-162	—	—	24	3,461	7,294
Distillate Fuel Oil	—	111,717	7,191	—	-2,183	—	—	5,957	115,134	138,427
0.05 percent sulfur and under	—	70,127	3,288	—	560	—	—	2,374	70,481	68,085
Greater than 0.05 percent sulfur ..	—	41,590	3,903	—	-2,743	—	—	3,582	44,654	70,342
Residual Fuel Oil	—	25,349	5,162	—	2,568	—	—	3,726	24,217	40,462
Naphtha For Petro. Feed. Use	—	6,999	1,450	—	-395	—	—	0	8,844	1,808
Other Oils For Petro. Feed. Use	—	6,108	5,042	—	153	—	—	0	10,997	2,199
Special Naphthas	—	2,060	249	—	59	—	—	1,004	1,246	2,171
Lubricants	—	5,606	235	—	583	—	—	932	4,326	12,889
Waxes	—	673	32	—	-53	—	—	76	682	834
Petroleum Coke	—	21,792	58	—	-1,066	—	—	9,309	13,607	9,437
Asphalt and Road Oil	—	11,787	439	—	3,619	—	—	195	8,412	22,102
Still Gas	—	20,090	0	—	0	—	—	0	20,090	0
Miscellaneous Products	—	1,590	8	—	111	—	—	5	1,482	1,907
Total	268,531	532,297	289,155	8,291	-39,760	0	504,158	37,117	596,759	1,559,759

^a Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.

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

^c Products supplied is equal to field production, plus refinery production, plus imports, plus unaccounted for crude oil, minus stock change, minus crude losses, minus refinery inputs, minus exports.

(s) = Less than 500 barrels.

LRG = Liquefied Refinery Gas.

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

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

**Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products,
January 1997**
(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	6,402	—	7,492	378	462	0	13,664	141	5
Natural Gas Liquids and LRGs	1,782	528	247	—	-569	—	504	49	2,574
Pentanes Plus	302	—	53	—	-26	—	159	13	209
Liquefied Petroleum Gases	1,481	528	193	—	-543	—	344	36	2,365
Ethane/Ethylene	634	26	20	—	-30	—	0	0	710
Propane/Propylene	520	519	149	—	-340	—	0	28	1,501
Normal Butane/Butylene	165	-28	17	—	-153	—	225	7	74
Isobutane/Isobutylene	161	11	7	—	-20	—	120	0	80
Other Liquids	267	—	740	—	284	—	671	5	46
Other Hydrocarbons/Oxygenates	247	—	77	—	7	—	314	3	0
Unfinished Oils	—	—	421	—	102	—	281	0	38
Motor Gasoline Blend. Comp.	20	—	242	—	180	—	80	2	0
Aviation Gasoline Blend. Comp.	—	—	0	—	-5	—	-4	0	8
Finished Petroleum Products	19	15,075	1,285	—	-394	—	—	843	15,930
Finished Motor Gasoline	19	7,288	320	—	250	—	—	75	7,301
Reformulated	—	2,217	135	—	69	—	—	(s)	2,283
Oxygenated	387	135	0	—	-8	—	—	1	529
Other	-369	4,937	184	—	188	—	—	75	4,489
Finished Aviation Gasoline	—	16	0	—	2	—	—	0	14
Jet Fuel	—	1,491	100	—	-101	—	—	78	1,615
Naphtha-Type	—	(s)	0	—	-1	—	—	(s)	1
Kerosene-Type	—	1,491	100	—	-100	—	—	78	1,614
Kerosene	—	118	3	—	-38	—	—	(s)	159
Distillate Fuel Oil	—	3,119	293	—	-508	—	—	133	3,786
0.05 percent sulfur and under	—	1,751	94	—	-279	—	—	38	2,086
Greater than 0.05 percent sulfur ...	—	1,368	198	—	-229	—	—	95	1,700
Residual Fuel Oil	—	801	211	—	-131	—	—	171	972
Naphtha For Petro. Feed. Use	—	180	106	—	-2	—	—	0	288
Other Oils For Petro. Feed. Use	—	240	206	—	10	—	—	0	436
Special Naphthas	—	47	10	—	-2	—	—	22	36
Lubricants	—	168	7	—	-1	—	—	50	127
Waxes	—	21	1	—	-7	—	—	3	27
Petroleum Coke	—	638	2	—	12	—	—	309	319
Asphalt and Road Oil	—	322	26	—	126	—	—	2	220
Still Gas	—	585	0	—	0	—	—	0	585
Miscellaneous Products	—	41	(s)	—	-4	—	—	(s)	46
Total	8,470	15,603	9,763	378	-217	0	14,839	1,038	18,554

^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 1997**
(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	6,514	-	7,434	-350	-122	0	13,485	229	6
Natural Gas Liquids and LRGs	1,867	514	218	-	-445	-	473	84	2,488
Pentanes Plus	310	-	40	-	5	-	152	6	187
Liquefied Petroleum Gases	1,558	514	178	-	-450	-	321	78	2,301
Ethane/Ethylene	673	14	24	-	-37	-	0	0	749
Propane/Propylene	545	499	126	-	-276	-	0	42	1,404
Normal Butane/Butylene	158	-4	16	-	-103	-	203	36	36
Isobutane/Isobutylene	181	5	12	-	-33	-	118	0	112
Other Liquids	216	-	653	-	111	-	791	21	-54
Other Hydrocarbons/Oxygenates	276	-	37	-	-1	-	309	6	0
Unfinished Oils	-	-	349	-	154	-	252	0	-56
Motor Gasoline Blend. Comp.	-61	-	267	-	-45	-	236	15	0
Aviation Gasoline Blend. Comp.	-	-	0	-	3	-	-6	0	2
Finished Petroleum Products	111	15,053	1,255	-	-223	-	-	683	15,959
Finished Motor Gasoline	111	7,230	324	-	-114	-	-	111	7,668
Reformulated	-	2,253	150	-	-87	-	-	0	2,490
Oxygenated	498	134	0	-	-3	-	-	1	635
Other	-388	4,842	174	-	-24	-	-	111	4,543
Finished Aviation Gasoline	-	14	0	-	-10	-	-	0	23
Jet Fuel	-	1,511	116	-	31	-	-	23	1,572
Naphtha-Type	-	(s)	0	-	-1	-	-	(s)	1
Kerosene-Type	-	1,510	116	-	32	-	-	23	1,571
Kerosene	-	84	2	-	-21	-	-	(s)	107
Distillate Fuel Oil	-	3,090	246	-	-197	-	-	107	3,427
0.05 percent sulfur and under	-	1,765	104	-	-123	-	-	13	1,979
Greater than 0.05 percent sulfur ...	-	1,325	142	-	-75	-	-	93	1,448
Residual Fuel Oil	-	795	253	-	-66	-	-	137	977
Naphtha For Petro. Feed. Use	-	222	37	-	14	-	-	0	245
Other Oils For Petro. Feed. Use	-	207	218	-	11	-	-	0	414
Special Naphthas	-	45	10	-	(s)	-	-	14	41
Lubricants	-	175	17	-	-1	-	-	29	164
Waxes	-	24	2	-	1	-	-	3	22
Petroleum Coke	-	624	2	-	4	-	-	255	367
Asphalt and Road Oil	-	379	29	-	131	-	-	2	275
Still Gas	-	611	0	-	0	-	-	0	611
Miscellaneous Products	-	42	(s)	-	-4	-	-	2	45
Total	8,708	15,567	9,561	-350	-679	0	14,750	1,017	18,398

^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 1997
(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	6,452	--	7,754	501	520	0	14,047	136	5
Natural Gas Liquids and LRGs	1,876	652	201	--	219	--	398	78	2,034
Pentanes Plus	317	--	37	--	5	--	154	16	179
Liquefied Petroleum Gases	1,559	652	163	--	214	--	244	62	1,854
Ethane/Ethylene	681	20	14	--	81	--	0	0	635
Propane/Propylene	539	520	114	--	92	--	0	40	1,041
Normal Butane/Butylene	143	107	17	--	43	--	119	22	82
Isobutane/Isobutylene	196	5	18	--	-2	--	125	0	97
Other Liquids	294	--	593	--	374	--	543	23	-52
Other Hydrocarbons/Oxygenates	268	--	65	--	8	--	318	7	0
Unfinished Oils	--	--	250	--	255	--	49	0	-53
Motor Gasoline Blend. Comp.	27	--	278	--	109	--	179	16	0
Aviation Gasoline Blend. Comp.	--	--	0	--	2	--	-3	0	1
Finished Petroleum Products	24	15,114	1,285	--	-148	--	--	695	15,877
Finished Motor Gasoline	24	7,278	370	--	-247	--	--	123	7,796
Reformulated	--	2,251	181	--	-98	--	--	0	2,530
Oxygenated	508	84	0	--	-9	--	--	1	601
Other	-484	4,943	189	--	-139	--	--	122	4,665
Finished Aviation Gasoline	--	14	0	--	-5	--	--	0	19
Jet Fuel	--	1,488	106	--	55	--	--	11	1,529
Naphtha-Type	--	1	0	--	(s)	--	--	(s)	1
Kerosene-Type	--	1,487	106	--	54	--	--	11	1,528
Kerosene	--	47	1	--	-15	--	--	(s)	64
Distillate Fuel Oil	--	3,244	245	--	-137	--	--	120	3,505
0.05 percent sulfur and under	--	2,135	83	--	56	--	--	39	2,123
Greater than 0.05 percent sulfur ...	--	1,109	162	--	-193	--	--	81	1,383
Residual Fuel Oil	--	638	239	--	46	--	--	89	742
Naphtha For Petro. Feed. Use	--	209	33	--	-2	--	--	0	244
Other Oils For Petro. Feed. Use	--	221	232	--	4	--	--	0	449
Special Naphthas	--	49	8	--	(s)	--	--	16	41
Lubricants	--	177	8	--	7	--	--	27	151
Waxes	--	23	1	--	2	--	--	2	20
Petroleum Coke	--	666	1	--	17	--	--	303	347
Asphalt and Road Oil	--	384	40	--	117	--	--	4	304
Still Gas	--	632	0	--	0	--	--	0	632
Miscellaneous Products	--	43	(s)	--	10	--	--	(s)	33
Total	8,646	15,766	9,833	501	964	0	14,987	933	17,863

^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 1997**
(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	6,441	--	7,987	167	197	0	14,303	92	3
Natural Gas Liquids and LRGs	1,824	843	199	--	353	--	348	52	2,113
Pentanes Plus	312	--	30	--	4	--	137	11	190
Liquefied Petroleum Gases	1,512	843	169	--	349	--	211	41	1,923
Ethane/Ethylene	655	26	14	--	3	--	0	0	692
Propane/Propylene	527	585	109	--	150	--	0	32	1,039
Normal Butane/Butylene	114	215	25	--	166	--	71	9	108
Isobutane/Isobutylene	217	17	20	--	30	--	139	0	85
Other Liquids	206	--	735	--	-109	--	1,066	24	-40
Other Hydrocarbons/Oxygenates	292	--	64	--	-11	--	358	9	0
Unfinished Oils	--	--	398	--	-87	--	532	0	-47
Motor Gasoline Blend. Comp.	-87	--	273	--	-8	--	180	15	0
Aviation Gasoline Blend. Comp.	--	--	0	--	-3	--	-3	0	6
Finished Petroleum Products	133	15,685	1,193	--	-240	--	--	769	16,483
Finished Motor Gasoline	133	7,678	300	--	-70	--	--	117	8,064
Reformulated	--	2,447	149	--	92	--	--	0	2,504
Oxygenated	464	71	0	--	-2	--	--	1	536
Other	-331	5,160	151	--	-160	--	--	116	5,024
Finished Aviation Gasoline	--	21	(s)	--	-7	--	--	0	28
Jet Fuel	--	1,493	98	--	11	--	--	21	1,559
Naphtha-Type	--	1	0	--	-1	--	--	(s)	1
Kerosene-Type	--	1,492	98	--	12	--	--	21	1,558
Kerosene	--	38	1	--	-44	--	--	(s)	82
Distillate Fuel Oil	--	3,280	256	--	-134	--	--	166	3,504
0.05 percent sulfur and under	--	2,139	140	--	18	--	--	56	2,205
Greater than 0.05 percent sulfur ...	--	1,141	117	--	-152	--	--	110	1,299
Residual Fuel Oil	--	617	250	--	-29	--	--	105	791
Naphtha For Petro. Feed. Use	--	208	66	--	4	--	--	0	270
Other Oils For Petro. Feed. Use	--	232	176	--	-22	--	--	0	431
Special Naphthas	--	50	10	--	-7	--	--	26	41
Lubricants	--	181	7	--	-19	--	--	27	180
Waxes	--	26	1	--	3	--	--	2	22
Petroleum Coke	--	709	0	--	41	--	--	302	365
Asphalt and Road Oil	--	460	27	--	33	--	--	2	451
Still Gas	--	646	0	--	0	--	--	0	646
Miscellaneous Products	--	46	(s)	--	-2	--	--	(s)	49
Total	8,604	16,528	10,114	167	201	0	15,717	937	18,559

^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 1997**
(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	6,474	--	8,653	257	230	0	15,123	26	4
Natural Gas Liquids and LRGs	1,822	865	188	--	528	--	338	40	1,968
Pentanes Plus	323	--	27	--	47	--	138	1	164
Liquefied Petroleum Gases	1,499	865	161	--	481	--	200	40	1,804
Ethane/Ethylene	633	31	14	--	22	--	0	0	657
Propane/Propylene	528	586	92	--	252	--	0	23	930
Normal Butane/Butylene	148	228	31	--	174	--	68	16	148
Isobutane/Isobutylene	190	19	24	--	32	--	132	0	69
Other Liquids	215	--	835	--	57	--	951	25	17
Other Hydrocarbons/Oxygenates	288	--	83	--	3	--	355	13	0
Unfinished Oils	--	--	451	--	97	--	340	0	14
Motor Gasoline Blend. Comp.	-73	--	302	--	-44	--	260	12	0
Aviation Gasoline Blend. Comp.	--	--	0	--	1	--	-4	0	3
Finished Petroleum Products	121	16,412	1,142	--	587	--	--	785	16,303
Finished Motor Gasoline	121	7,960	362	--	203	--	--	101	8,139
Reformulated	--	2,449	173	--	77	--	--	3	2,543
Oxygenated	479	75	0	--	1	--	--	1	552
Other	-358	5,436	189	--	125	--	--	98	5,044
Finished Aviation Gasoline	--	27	(s)	--	1	--	--	0	26
Jet Fuel	--	1,515	91	--	46	--	--	9	1,551
Naphtha-Type	--	1	0	--	(s)	--	--	(s)	(s)
Kerosene-Type	--	1,514	91	--	46	--	--	9	1,551
Kerosene	--	29	(s)	--	10	--	--	(s)	19
Distillate Fuel Oil	--	3,527	220	--	359	--	--	153	3,235
0.05 percent sulfur and under	--	2,367	118	--	144	--	--	44	2,297
Greater than 0.05 percent sulfur ...	--	1,160	102	--	215	--	--	109	938
Residual Fuel Oil	--	618	175	--	-44	--	--	102	736
Naphtha For Petro. Feed. Use	--	235	47	--	-5	--	--	0	287
Other Oils For Petro. Feed. Use	--	242	184	--	5	--	--	0	421
Special Naphthas	--	49	7	--	4	--	--	16	36
Lubricants	--	198	14	--	5	--	--	21	187
Waxes	--	23	1	--	1	--	--	3	21
Petroleum Coke	--	715	1	--	-21	--	--	376	361
Asphalt and Road Oil	--	543	37	--	28	--	--	4	548
Still Gas	--	681	0	--	0	--	--	0	681
Miscellaneous Products	--	49	(s)	--	-6	--	--	(s)	55
Total	8,633	17,277	10,818	257	1,402	0	16,412	876	18,293

^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 1997**
(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	6,442	--	8,759	-170	-199	0	15,170	57	2
Natural Gas Liquids and LRGs	1,827	869	216	--	547	--	362	46	1,957
Pentanes Plus	326	--	56	--	12	--	159	3	208
Liquefied Petroleum Gases	1,500	869	160	--	534	--	203	43	1,748
Ethane/Ethylene	635	33	19	--	58	--	0	0	629
Propane/Propylene	525	585	88	--	250	--	0	31	916
Normal Butane/Butylene	139	240	31	--	207	--	70	11	121
Isobutane/Isobutylene	201	12	22	--	18	--	134	0	83
Other Liquids	191	--	563	--	-469	--	1,186	41	-3
Other Hydrocarbons/Oxygenates	304	--	58	--	-32	--	373	22	0
Unfinished Oils	--	--	336	--	-321	--	664	0	-8
Motor Gasoline Blend. Comp.	-113	--	169	--	-116	--	153	19	0
Aviation Gasoline Blend. Comp.	--	--	0	--	-1	--	-5	0	5
Finished Petroleum Products	151	16,703	1,199	--	580	--	--	811	16,661
Finished Motor Gasoline	151	8,035	387	--	189	--	--	96	8,288
Reformulated	--	2,525	222	--	116	--	--	(s)	2,632
Oxygenated	378	63	0	--	-7	--	--	1	448
Other	-228	5,446	165	--	80	--	--	95	5,207
Finished Aviation Gasoline	--	21	(s)	--	(s)	--	--	0	21
Jet Fuel	--	1,581	108	--	77	--	--	38	1,574
Naphtha-Type	--	1	0	--	(s)	--	--	(s)	1
Kerosene-Type	--	1,580	108	--	78	--	--	38	1,573
Kerosene	--	36	(s)	--	13	--	--	(s)	23
Distillate Fuel Oil	--	3,523	219	--	326	--	--	174	3,243
0.05 percent sulfur and under	--	2,312	88	--	72	--	--	38	2,289
Greater than 0.05 percent sulfur ...	--	1,211	131	--	254	--	--	135	954
Residual Fuel Oil	--	727	168	--	(s)	--	--	130	765
Naphtha For Petro. Feed. Use	--	237	63	--	28	--	--	0	273
Other Oils For Petro. Feed. Use	--	235	181	--	-3	--	--	0	419
Special Naphthas	--	52	8	--	1	--	--	25	33
Lubricants	--	190	8	--	10	--	--	50	138
Waxes	--	23	1	--	(s)	--	--	3	22
Petroleum Coke	--	701	2	--	-25	--	--	283	444
Asphalt and Road Oil	--	592	52	--	-38	--	--	11	672
Still Gas	--	700	0	--	0	--	--	0	700
Miscellaneous Products	--	50	(s)	--	3	--	--	(s)	47
Total	8,610	17,572	10,736	-170	459	0	16,718	955	18,617

^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 1997**
(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	6,409	—	8,178	136	-343	0	14,994	70	2
Natural Gas Liquids and LRGs	1,821	844	169	—	446	—	347	57	1,983
Pentanes Plus	334	—	18	—	13	—	153	1	184
Liquefied Petroleum Gases	1,487	844	151	—	433	—	195	56	1,798
Ethane/Ethylene	635	28	18	—	27	—	0	0	654
Propane/Propylene	520	563	87	—	231	—	0	24	916
Normal Butane/Butylene	139	233	28	—	154	—	62	32	152
Isobutane/Isobutylene	193	19	18	—	22	—	132	0	77
Other Liquids	230	—	580	—	-118	—	917	23	-12
Other Hydrocarbons/Oxygenates	318	—	40	—	13	—	333	12	0
Unfinished Oils	—	—	369	—	-80	—	467	0	-17
Motor Gasoline Blend. Comp.	-89	—	171	—	-49	—	120	11	0
Aviation Gasoline Blend. Comp.	—	—	0	—	-2	—	-4	0	5
Finished Petroleum Products	148	16,271	1,081	—	-495	—	—	862	17,133
Finished Motor Gasoline	148	7,807	291	—	-414	—	—	164	8,496
Reformulated	—	2,376	147	—	-125	—	—	0	2,648
Oxygenated	590	77	0	—	1	—	—	1	665
Other	-443	5,354	143	—	-290	—	—	163	5,182
Finished Aviation Gasoline	—	20	(s)	—	-3	—	—	0	24
Jet Fuel	—	1,619	86	—	-14	—	—	33	1,685
Naphtha-Type	—	1	0	—	(s)	—	—	(s)	1
Kerosene-Type	—	1,618	86	—	-14	—	—	32	1,685
Kerosene	—	52	(s)	—	37	—	—	(s)	16
Distillate Fuel Oil	—	3,365	223	—	161	—	—	151	3,275
0.05 percent sulfur and under	—	2,172	104	—	-23	—	—	39	2,260
Greater than 0.05 percent sulfur ...	—	1,192	119	—	183	—	—	112	1,015
Residual Fuel Oil	—	643	177	—	-119	—	—	159	781
Naphtha For Petro. Feed. Use	—	250	37	—	-4	—	—	0	291
Other Oils For Petro. Feed. Use	—	211	215	—	4	—	—	0	422
Special Naphthas	—	55	8	—	3	—	—	14	45
Lubricants	—	182	9	—	-2	—	—	23	170
Waxes	—	23	1	—	(s)	—	—	3	21
Petroleum Coke	—	697	0	—	15	—	—	296	386
Asphalt and Road Oil	—	593	35	—	-155	—	—	19	765
Still Gas	—	708	0	—	0	—	—	0	708
Miscellaneous Products	—	47	(s)	—	-3	—	—	(s)	50
Total	8,608	17,115	10,008	136	-510	0	16,258	1,012	19,107

^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 1997**
(Thousand Barrels per Day)

Commodity	Supply				Disposition				
	Field Production	Refinery Production	Imports	Unaccounted For Crude Oil ^a	Stock Change ^b	Crude Losses	Refinery Inputs	Exports	Products Supplied ^c
Crude Oil	6,347	—	8,621	130	-283	0	15,271	110	(s)
Natural Gas Liquids and LRGs	1,831	846	194	—	403	—	350	46	2,071
Pentanes Plus	329	—	18	—	-5	—	161	9	183
Liquefied Petroleum Gases	1,502	846	175	—	408	—	190	37	1,888
Ethane/Ethylene	638	23	14	—	21	—	0	0	654
Propane/Propylene	528	567	108	—	172	—	0	24	1,007
Normal Butane/Butylene	147	244	33	—	205	—	70	13	135
Isobutane/Isobutylene	189	12	20	—	10	—	120	0	91
Other Liquids	224	—	602	—	-15	—	833	29	-20
Other Hydrocarbons/Oxygenates	319	—	53	—	14	—	340	18	0
Unfinished Oils	—	—	340	—	25	—	341	0	-26
Motor Gasoline Blend, Comp.	-95	—	210	—	-55	—	158	11	0
Aviation Gasoline Blend, Comp.	—	—	0	—	(s)	—	-6	0	6
Finished Petroleum Products	132	16,478	1,048	—	255	—	—	889	16,514
Finished Motor Gasoline	132	7,943	292	—	-41	—	—	175	8,233
Reformulated	—	2,484	148	—	-34	—	—	0	2,665
Oxygenated	374	69	0	—	(s)	—	—	(s)	442
Other	-242	5,390	144	—	-8	—	—	175	5,125
Finished Aviation Gasoline	—	25	(s)	—	-7	—	—	0	31
Jet Fuel	—	1,580	103	—	7	—	—	27	1,648
Naphtha-Type	—	1	0	—	(s)	—	—	(s)	(s)
Kerosene-Type	—	1,579	103	—	7	—	—	26	1,648
Kerosene	—	60	(s)	—	19	—	—	1	40
Distillate Fuel Oil	—	3,439	202	—	320	—	—	185	3,136
0.05 percent sulfur and under	—	2,223	109	—	130	—	—	29	2,173
Greater than 0.05 percent sulfur ...	—	1,216	93	—	190	—	—	156	963
Residual Fuel Oil	—	644	187	—	31	—	—	80	720
Naphtha For Petro. Feed. Use	—	245	43	—	6	—	—	0	283
Other Oils For Petro. Feed. Use	—	209	157	—	-7	—	—	0	373
Special Naphthas	—	59	8	—	1	—	—	29	37
Lubricants	—	168	11	—	-13	—	—	21	170
Waxes	—	26	1	—	4	—	—	3	20
Petroleum Coke	—	716	0	—	17	—	—	358	341
Asphalt and Road Oil	—	615	43	—	-89	—	—	9	739
Still Gas	—	698	0	—	0	—	—	0	698
Miscellaneous Products	—	53	1	—	7	—	—	(s)	46
Total	8,535	17,324	10,465	130	359	0	16,454	1,074	18,565

^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 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 1997**
(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	6,486	--	8,840	199	95	0	15,308	122	(s)
Natural Gas Liquids and LRGs	1,845	686	207	--	44	--	403	45	2,246
Pentanes Plus	335	--	56	--	-9	--	156	16	229
Liquefied Petroleum Gases	1,510	686	150	--	54	--	247	29	2,017
Ethane/Ethylene	644	24	14	--	40	--	0	0	641
Propane/Propylene	529	581	89	--	30	--	0	16	1,152
Normal Butane/Butylene	147	63	29	--	-27	--	128	12	125
Isobutane/Isobutylene	191	18	18	--	11	--	119	0	98
Other Liquids	186	--	529	--	137	--	685	37	-145
Other Hydrocarbons/Oxygenates	302	--	61	--	-9	--	356	15	0
Unfinished Oils	--	--	280	--	39	--	391	0	-149
Motor Gasoline Blend. Comp.	-115	--	188	--	107	--	-57	22	0
Aviation Gasoline Blend. Comp.	--	--	0	--	1	--	-5	0	4
Finished Petroleum Products	162	16,590	962	--	461	--	--	793	16,461
Finished Motor Gasoline	162	7,996	269	--	275	--	--	130	8,023
Reformulated	--	2,483	151	--	103	--	--	0	2,531
Oxygenated	466	73	0	--	2	--	--	1	537
Other	-304	5,439	118	--	169	--	--	129	4,955
Finished Aviation Gasoline	--	27	(s)	--	7	--	--	0	20
Jet Fuel	--	1,593	87	--	78	--	--	16	1,586
Naphtha-Type	--	(s)	0	--	(s)	--	--	(s)	1
Kerosene-Type	--	1,592	87	--	78	--	--	16	1,585
Kerosene	--	63	5	--	38	--	--	(s)	31
Distillate Fuel Oil	--	3,445	210	--	189	--	--	160	3,306
0.05 percent sulfur and under	--	2,219	107	--	19	--	--	59	2,247
Greater than 0.05 percent sulfur ...	--	1,226	103	--	170	--	--	101	1,058
Residual Fuel Oil	--	687	146	--	-54	--	--	91	797
Naphtha For Petro. Feed. Use	--	261	55	--	-18	--	--	0	334
Other Oils For Petro. Feed. Use	--	216	141	--	15	--	--	0	342
Special Naphthas	--	49	4	--	4	--	--	24	26
Lubricants	--	180	9	--	(s)	--	--	28	161
Waxes	--	21	1	--	-2	--	--	3	21
Petroleum Coke	--	719	1	--	50	--	--	324	347
Asphalt and Road Oil	--	577	33	--	-135	--	--	18	727
Still Gas	--	704	0	--	0	--	--	0	704
Miscellaneous Products	--	51	(s)	--	14	--	--	(s)	37
Total	8,679	17,276	10,537	199	738	0	16,395	997	18,562

^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 1997**
(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	6,467	--	8,927	5	393	0	14,854	152	0
Natural Gas Liquids and LRGs	1,813	582	206	--	-127	--	457	43	2,228
Pentanes Plus	321	--	38	--	-27	--	155	1	230
Liquefied Petroleum Gases	1,492	582	168	--	-100	--	302	42	1,998
Ethane/Ethylene	629	23	14	--	25	--	0	0	642
Propane/Propylene	527	584	122	--	17	--	0	29	1,185
Normal Butane/Butylene	143	-34	21	--	-121	--	182	12	56
Isobutane/Isobutylene	194	9	11	--	-21	--	119	0	115
Other Liquids	167	--	556	--	67	--	759	22	-126
Other Hydrocarbons/Oxygenates	275	--	53	--	-36	--	353	11	0
Unfinished Oils	--	--	373	--	55	--	449	0	-130
Motor Gasoline Blend. Comp.	-107	--	129	--	46	--	-36	11	0
Aviation Gasoline Blend. Comp.	--	--	0	--	2	--	-7	0	4
Finished Petroleum Products	176	16,384	1,103	--	-155	--	--	849	16,969
Finished Motor Gasoline	176	7,860	291	--	1	--	--	186	8,141
Reformulated	--	2,481	161	--	-14	--	--	0	2,657
Oxygenated	693	94	0	--	7	--	--	1	778
Other	-516	5,285	130	--	9	--	--	184	4,706
Finished Aviation Gasoline	--	25	0	--	2	--	--	0	23
Jet Fuel	--	1,581	77	--	19	--	--	40	1,599
Naphtha-Type	--	1	0	--	(s)	--	--	1	(s)
Kerosene-Type	--	1,580	77	--	19	--	--	39	1,599
Kerosene	--	68	1	--	13	--	--	(s)	55
Distillate Fuel Oil	--	3,480	213	--	-89	--	--	133	3,650
0.05 percent sulfur and under	--	2,220	104	--	-192	--	--	24	2,491
Greater than 0.05 percent sulfur ...	--	1,261	110	--	103	--	--	108	1,159
Residual Fuel Oil	--	723	158	--	41	--	--	133	707
Naphtha For Petro. Feed. Use	--	246	59	--	12	--	--	0	294
Other Oils For Petro. Feed. Use	--	200	254	--	2	--	--	0	451
Special Naphthas	--	50	4	--	6	--	--	10	40
Lubricants	--	184	18	--	-20	--	--	35	187
Waxes	--	22	1	--	-3	--	--	3	23
Petroleum Coke	--	701	0	--	-9	--	--	306	405
Asphalt and Road Oil	--	521	27	--	-128	--	--	5	671
Still Gas	--	671	0	--	0	--	--	0	671
Miscellaneous Products	--	50	1	--	-2	--	--	(s)	52
Total	8,624	16,966	10,792	5	179	0	16,070	1,066	19,071

^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 1997**
(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	6,459	--	8,366	164	252	0	14,706	32	0
Natural Gas Liquids and LRGs	1,728	502	210	--	-546	--	507	71	2,409
Pentanes Plus	304	--	55	--	-11	--	162	5	203
Liquefied Petroleum Gases	1,424	502	155	--	-535	--	345	66	2,206
Ethane/Ethylene	577	31	14	--	-54	--	0	0	676
Propane/Propylene	518	581	114	--	-223	--	0	48	1,388
Normal Butane/Butylene	150	-114	20	--	-233	--	227	18	45
Isobutane/Isobutylene	180	3	7	--	-25	--	118	0	97
Other Liquids	163	--	484	--	-85	--	757	37	-63
Other Hydrocarbons/Oxygenates	327	--	55	--	16	--	348	17	0
Unfinished Oils	--	--	328	--	-79	--	476	0	-69
Motor Gasoline Blend. Comp.	-165	--	101	--	-22	--	-62	20	0
Aviation Gasoline Blend. Comp.	--	--	0	--	-1	--	-5	0	6
Finished Petroleum Products	214	16,359	888	--	437	--	--	793	16,232
Finished Motor Gasoline	214	7,785	239	--	122	--	--	151	7,965
Reformulated	--	2,442	138	--	53	--	--	0	2,527
Oxygenated	499	106	0	--	-1	--	--	1	605
Other	-285	5,237	101	--	71	--	--	150	4,832
Finished Aviation Gasoline	--	14	(s)	--	(s)	--	--	0	14
Jet Fuel	--	1,609	55	--	8	--	--	44	1,612
Naphtha-Type	--	1	0	--	(s)	--	--	(s)	(s)
Kerosene-Type	--	1,608	55	--	8	--	--	44	1,612
Kerosene	--	86	1	--	(s)	--	--	(s)	87
Distillate Fuel Oil	--	3,566	175	--	156	--	--	149	3,435
0.05 percent sulfur and under	--	2,358	80	--	146	--	--	64	2,229
Greater than 0.05 percent sulfur ...	--	1,207	95	--	10	--	--	85	1,207
Residual Fuel Oil	--	789	204	--	61	--	--	122	809
Naphtha For Petro. Feed. Use	--	227	20	--	-16	--	--	0	263
Other Oils For Petro. Feed. Use	--	205	144	--	1	--	--	0	347
Special Naphthas	--	59	4	--	-3	--	--	29	37
Lubricants	--	183	17	--	23	--	--	31	146
Waxes	--	21	1	--	2	--	--	2	18
Petroleum Coke	--	678	2	--	26	--	--	249	405
Asphalt and Road Oil	--	446	26	--	55	--	--	14	404
Still Gas	--	641	0	--	0	--	--	0	641
Miscellaneous Products	--	51	(s)	--	3	--	--	(s)	48
Total	8,565	16,861	9,948	164	57	0	15,969	934	18,578

^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 1997**
(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	6,531	--	7,653	267	-608	0	14,928	131	0
Natural Gas Liquids and LRGs	1,773	548	209	--	-799	--	507	80	2,742
Pentanes Plus	301	--	4	--	-28	--	153	6	175
Liquefied Petroleum Gases	1,472	548	205	--	-770	--	354	74	2,567
Ethane/Ethylene	616	37	14	--	-113	--	0	0	780
Propane/Propylene	526	602	159	--	-342	--	0	53	1,576
Normal Butane/Butylene	132	-98	20	--	-307	--	240	21	101
Isobutane/Isobutylene	198	7	11	--	-8	--	115	0	110
Other Liquids	217	--	495	--	-60	--	829	18	-74
Other Hydrocarbons/Oxygenates	297	--	78	--	5	--	360	10	0
Unfinished Oils	--	--	336	--	-130	--	547	0	-80
Motor Gasoline Blend. Comp.	-80	--	81	--	66	--	-73	8	0
Aviation Gasoline Blend. Comp.	--	--	0	--	-1	--	-5	0	6
Finished Petroleum Products	141	16,623	971	--	184	--	--	969	16,582
Finished Motor Gasoline	141	8,019	265	--	154	--	--	206	8,065
Reformulated	--	2,458	172	--	16	--	--	0	2,614
Oxygenated	606	114	0	--	3	--	--	1	716
Other	-466	5,447	93	--	136	--	--	204	4,735
Finished Aviation Gasoline	--	15	(s)	--	(s)	--	--	0	15
Jet Fuel	--	1,588	63	--	-75	--	--	78	1,647
Naphtha-Type	--	1	0	--	(s)	--	--	(s)	(s)
Kerosene-Type	--	1,588	63	--	-75	--	--	78	1,647
Kerosene	--	105	2	--	-5	--	--	1	112
Distillate Fuel Oil	--	3,604	232	--	-70	--	--	192	3,714
0.05 percent sulfur and under	--	2,262	106	--	18	--	--	77	2,274
Greater than 0.05 percent sulfur ...	--	1,342	126	--	-88	--	--	116	1,440
Residual Fuel Oil	--	818	167	--	83	--	--	120	781
Naphtha For Petro. Feed. Use	--	226	47	--	-13	--	--	0	285
Other Oils For Petro. Feed. Use	--	197	163	--	5	--	--	0	355
Special Naphthas	--	66	8	--	2	--	--	32	40
Lubricants	--	181	8	--	19	--	--	30	140
Waxes	--	22	1	--	-2	--	--	2	22
Petroleum Coke	--	703	2	--	-34	--	--	300	439
Asphalt and Road Oil	--	380	14	--	117	--	--	6	271
Still Gas	--	648	0	--	0	--	--	0	648
Miscellaneous Products	--	51	(s)	--	4	--	--	(s)	48
Total	8,662	17,171	9,328	267	-1,283	0	16,263	1,197	19,250

^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 1997
(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	—	38,483	744	-337	1,803	0	37,955	0	0	15,340
Natural Gas Liquids and LRGs	769	1,073	1,252	—	4,564	-1,062	—	259	23	8,438	4,977
Pentanes Plus	75	—	0	—	0	-5	—	0	7	73	25
Liquefied Petroleum Gases	694	1,073	1,252	—	4,564	-1,057	—	259	16	8,365	4,952
Ethane/Ethylene	239	0	0	—	0	0	—	0	0	239	1
Propane/Propylene	317	1,198	1,230	—	4,594	-975	—	0	11	8,303	3,903
Normal Butane/Butylene	100	-99	22	—	-30	-81	—	134	6	-66	866
Isobutane/Isobutylene	38	-26	0	—	0	-1	—	125	0	-112	182
Other Liquids	-276	—	9,230	—	890	1,627	—	7,997	(s)	220	19,931
Other Hydrocarbons/Oxygenates ...	1,318	—	970	—	0	401	—	1,887	(s)	0	2,277
Unfinished Oils	—	—	1,235	—	-22	26	—	1,233	0	-46	9,791
Motor Gasoline Blend. Comp.	-1,594	—	7,025	—	912	1,342	—	5,001	(s)	0	7,812
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-142	—	-124	0	266	51
Finished Petroleum Products	1,654	46,751	28,172	—	91,202	-11,848	—	—	572	179,055	124,135
Finished Motor Gasoline	1,654	24,491	9,320	—	47,626	2,025	—	—	30	81,036	47,040
Reformulated	—	15,908	4,043	—	9,123	441	—	—	0	28,633	17,694
Oxygenated	601	0	0	—	107	-91	—	—	0	799	267
Other	1,054	8,583	5,277	—	38,396	1,675	—	—	30	51,605	29,079
Finished Aviation Gasoline	—	0	0	—	42	-76	—	—	0	118	741
Jet Fuel	—	1,961	3,086	—	15,194	-1,208	—	—	125	21,324	8,470
Naphtha-Type	—	0	0	—	0	0	—	—	1	-1	0
Kerosene-Type	—	1,961	3,086	—	15,194	-1,208	—	—	124	21,325	8,470
Kerosene	—	586	89	—	363	-1,183	—	—	(s)	2,221	3,289
Distillate Fuel Oil	—	10,933	8,627	—	25,315	-6,521	—	—	26	51,370	40,869
0.05 percent sulfur and under	—	1,708	2,717	—	11,625	-3,863	—	—	5	19,908	15,216
Greater than 0.05 percent sulfur	—	9,225	5,910	—	13,690	-2,658	—	—	22	31,461	25,653
Residual Fuel Oil	—	4,262	5,530	—	1,816	-5,027	—	—	121	16,514	16,753
Petrochemical Feedstocks ^e	—	302	305	—	-73	13	—	—	0	521	394
Special Naphthas	—	56	250	—	51	3	—	—	9	345	121
Lubricants	—	640	205	—	667	177	—	—	110	1,225	2,596
Waxes	—	41	17	—	0	-174	—	—	16	216	38
Petroleum Coke	—	1,460	0	—	0	30	—	—	125	1,305	503
Asphalt and Road Oil	—	537	743	—	201	121	—	—	5	1,355	3,245
Still Gas	—	1,431	0	—	0	0	—	—	0	1,431	0
Miscellaneous Products	—	51	0	—	0	-28	—	—	5	74	76
Total	3,015	47,824	77,137	744	96,319	-9,480	0	46,211	596	187,713	164,383

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

^b Unaccounted for crude oil represents the difference between the supply and disposition of crude oil.

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

^d Products supplied is equal to field production, plus refinery production, plus imports, plus unaccounted for crude oil, plus net receipts, minus stock change, minus crude losses, minus refinery inputs, minus exports.

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

(s) = Less than 500 barrels.

LRG = Liquefied Refinery Gas.

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

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

Table 4. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 1997
(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	756	--	36,601	-2,433	-331	-3,074	0	37,667	0	0	12,266
Natural Gas Liquids and LRGs	726	1,486	743	--	3,780	-622	--	98	20	7,239	4,355
Pentanes Plus	74	--	0	--	0	2	--	0	1	71	27
Liquefied Petroleum Gases	652	1,486	743	--	3,780	-624	--	98	19	7,168	4,328
Ethane/Ethylene	226	0	0	--	0	0	--	0	0	226	1
Propane/Propylene	292	1,513	737	--	3,780	-486	--	0	16	6,792	3,417
Normal Butane/Butylene	102	-134	6	--	0	-212	--	77	2	107	654
Isobutane/Isobutylene	32	107	0	--	0	74	--	21	0	44	256
Other Liquids	891	--	8,554	--	490	369	--	11,784	50	-2,268	20,300
Other Hydrocarbons/Oxygenates ..	1,445	--	373	--	0	67	--	1,745	6	0	2,344
Unfinished Oils	--	--	699	--	-10	-427	--	3,445	0	-2,329	9,364
Motor Gasoline Blend. Comp.	-554	--	7,482	--	500	659	--	6,725	44	0	8,471
Aviation Gasoline Blend. Comp.	--	--	0	--	0	70	--	-131	0	61	121
Finished Petroleum Products	624	50,354	25,899	--	76,310	-5,143	--	--	478	157,852	118,992
Finished Motor Gasoline	624	27,115	8,979	--	40,185	172	--	--	22	76,709	47,212
Reformulated	--	17,935	4,188	--	8,059	-549	--	--	0	30,731	17,145
Oxygenated	698	0	0	--	93	4	--	--	0	787	271
Other	-74	9,180	4,791	--	32,033	717	--	--	22	45,191	29,796
Finished Aviation Gasoline	--	-10	0	--	63	-62	--	--	0	115	679
Jet Fuel	--	2,427	2,599	--	11,663	492	--	--	72	16,125	8,962
Naphtha-Type	--	0	0	--	0	0	--	--	3	-3	0
Kerosene-Type	--	2,427	2,599	--	11,663	492	--	--	69	16,128	8,962
Kerosene	--	431	59	--	242	-432	--	--	3	1,161	2,857
Distillate Fuel Oil	--	11,736	6,165	--	22,184	-3,475	--	--	21	43,539	37,394
0.05 percent sulfur and under ...	--	2,635	2,543	--	10,577	-1,816	--	--	3	17,568	13,400
Greater than 0.05 percent sulfur	--	9,101	3,622	--	11,607	-1,659	--	--	18	25,971	23,994
Residual Fuel Oil	--	3,330	6,602	--	1,545	-2,965	--	--	77	14,365	13,788
Petrochemical Feedstocks ^e	--	429	72	--	-82	48	--	--	0	371	442
Special Naphthas	--	48	170	--	76	-11	--	--	16	289	110
Lubricants	--	570	447	--	263	10	--	--	114	1,156	2,606
Waxes	--	41	28	--	0	1	--	--	18	50	39
Petroleum Coke	--	1,451	0	--	0	-10	--	--	128	1,333	493
Asphalt and Road Oil	--	1,192	778	--	171	1,087	--	--	5	1,049	4,332
Still Gas	--	1,535	0	--	0	0	--	--	0	1,535	0
Miscellaneous Products	--	59	0	--	0	2	--	--	4	53	78
Total	2,997	51,840	71,797	-2,433	80,249	-8,470	0	49,549	548	162,823	155,913

^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.

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

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819M, "Monthly Oxygenate Telephone Report". Domestic crude oil production from State conservation agencies and the Minerals Management Service 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 1997**
(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	828	—	40,013	1,982	-307	684	0	41,832	0	0	12,950
Natural Gas Liquids and LRGs	819	1,502	775	—	2,593	-268	—	110	46	5,801	4,087
Pentanes Plus	87	—	0	—	0	-4	—	0	2	89	23
Liquefied Petroleum Gases	732	1,502	775	—	2,593	-264	—	110	44	5,712	4,064
Ethane/Ethylene	246	0	0	—	0	0	—	0	0	246	1
Propane/Propylene	332	1,566	768	—	2,554	-156	—	0	37	5,339	3,261
Normal Butane/Butylene	115	93	7	—	39	65	—	76	7	106	719
Isobutane/isobutylene	39	-157	0	—	0	-173	—	34	0	21	83
Other Liquids	2,324	—	9,072	—	509	3,746	—	10,564	1	-2,406	24,046
Other Hydrocarbons/Oxygenates ...	1,548	—	728	—	0	427	—	1,848	1	0	2,771
Unfinished Oils	—	—	492	—	-28	1,393	—	1,505	0	-2,434	10,757
Motor Gasoline Blend. Comp.	776	—	7,852	—	537	1,900	—	7,265	0	0	10,371
Aviation Gasoline Blend. Comp.	—	—	0	—	0	26	—	-54	0	28	147
Finished Petroleum Products	-697	53,141	29,491	—	74,813	-6,469	—	—	552	162,665	112,523
Finished Motor Gasoline	-697	29,049	11,042	—	42,671	-2,494	—	—	19	84,540	44,718
Reformulated	—	19,684	5,323	—	8,869	-357	—	—	0	34,233	16,788
Oxygenated	788	8	0	—	88	-96	—	—	0	980	175
Other	-1,485	9,357	5,719	—	33,714	-2,041	—	—	19	49,327	27,755
Finished Aviation Gasoline	—	33	0	—	88	-78	—	—	0	199	601
Jet Fuel	—	2,363	3,273	—	11,677	504	—	—	70	16,739	9,466
Naphtha-Type	—	0	0	—	0	0	—	—	2	-2	0
Kerosene-Type	—	2,363	3,273	—	11,677	504	—	—	68	16,741	9,466
Kerosene	—	139	46	—	120	-525	—	—	1	829	2,332
Distillate Fuel Oil	—	12,077	6,831	—	18,010	-6,323	—	—	67	43,174	31,071
0.05 percent sulfur and under	—	4,314	2,170	—	10,141	-1,199	—	—	41	17,783	12,201
Greater than 0.05 percent sulfur	—	7,763	4,661	—	7,869	-5,124	—	—	26	25,391	18,870
Residual Fuel Oil	—	3,173	6,624	—	859	905	—	—	4	9,747	14,693
Petrochemical Feedstocks ^e	—	458	62	—	-77	47	—	—	0	396	489
Special Naphthas	—	54	189	—	96	1	—	—	7	331	111
Lubricants	—	530	223	—	932	96	—	—	128	1,461	2,702
Waxes	—	52	19	—	0	9	—	—	20	42	48
Petroleum Coke	—	1,535	0	—	0	-56	—	—	175	1,416	437
Asphalt and Road Oil	—	1,926	1,182	—	437	1,419	—	—	58	2,068	5,751
Still Gas	—	1,672	0	—	0	0	—	—	0	1,672	0
Miscellaneous Products	—	80	0	—	0	26	—	—	4	50	104
Total	3,273	54,643	79,351	1,982	77,608	-2,307	0	52,506	599	166,060	153,606

^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.

LRG = Liquefied Refinery Gas.

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

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

**Table 4. PAD District I—Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,
April 1997
(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	817	—	41,708	2,414	-290	2,457	0	42,192	0	0	15,407
Natural Gas Liquids and LRGs	786	2,066	1,040	—	2,148	295	—	98	31	5,616	4,382
Pentanes Plus	84	—	0	—	0	-4	—	0	2	86	19
Liquefied Petroleum Gases	702	2,066	1,040	—	2,148	299	—	98	28	5,531	4,363
Ethane/Ethylene	236	0	0	—	0	0	—	0	0	236	1
Propane/Propylene	320	1,631	994	—	2,098	-168	—	0	18	5,193	3,093
Normal Butane/Butylene	112	492	6	—	0	391	—	8	10	201	1,110
Isobutane/Isobutylene	34	-57	40	—	50	76	—	90	0	-99	159
Other Liquids	-384	—	9,140	—	237	-761	—	11,502	4	-1,752	23,285
Other Hydrocarbons/Oxygenates ..	1,235	—	133	—	0	-623	—	1,989	2	0	2,148
Unfinished Oils	—	—	1,421	—	9	-199	—	3,562	0	-1,933	10,558
Motor Gasoline Blend. Comp.	-1,619	—	7,586	—	228	114	—	6,079	2	0	10,485
Aviation Gasoline Blend. Comp.	—	—	0	—	0	-53	—	-128	0	181	94
Finished Petroleum Products	1,689	53,586	24,742	—	76,056	-5,164	—	—	1,096	160,140	107,359
Finished Motor Gasoline	1,689	27,482	8,366	—	44,800	-2,374	—	—	190	84,521	42,344
Reformulated	—	18,673	4,232	—	9,779	-1,448	—	—	0	34,132	15,340
Oxygenated	696	0	0	—	119	5	—	—	(s)	810	180
Other	993	8,809	4,134	—	34,902	-931	—	—	189	49,579	26,824
Finished Aviation Gasoline	—	0	0	—	73	-353	—	—	0	426	248
Jet Fuel	—	2,326	2,793	—	13,237	286	—	—	2	18,068	9,752
Naphtha-Type	—	0	0	—	0	0	—	—	2	-2	0
Kerosene-Type	—	2,326	2,793	—	13,237	286	—	—	1	18,069	9,752
Kerosene	—	66	22	—	67	-655	—	—	(s)	810	1,677
Distillate Fuel Oil	—	12,997	6,429	—	15,873	-1,451	—	—	130	36,620	29,620
0.05 percent sulfur and under ...	—	4,901	3,278	—	11,288	1,316	—	—	108	18,043	13,517
Greater than 0.05 percent sulfur	—	8,096	3,151	—	4,585	-2,767	—	—	23	18,576	16,103
Residual Fuel Oil	—	3,473	5,859	—	1,351	-739	—	—	4	11,418	13,954
Petrochemical Feedstocks ^e	—	541	185	—	-70	76	—	—	0	580	565
Special Naphthas	—	53	204	—	48	2	—	—	12	291	113
Lubricants	—	608	199	—	526	-222	—	—	137	1,418	2,480
Waxes	—	47	21	—	0	-4	—	—	16	56	44
Petroleum Coke	—	1,506	0	—	0	-47	—	—	593	960	390
Asphalt and Road Oil	—	2,714	664	—	151	309	—	—	7	3,213	6,060
Still Gas	—	1,697	0	—	0	0	—	—	0	1,697	0
Miscellaneous Products	—	76	0	—	0	8	—	—	4	64	112
Total	2,908	55,652	76,630	2,414	78,151	-3,173	0	53,792	1,131	164,005	150,433

^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.

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

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

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	4,816	400	0	247	1,169	0	0	621	0	0
Algeria	0	400	0	0	0	0	0	621	0	0
Saudi Arabia	4,816	0	0	247	1,169	0	0	0	0	0
Other OPEC	17,670	0	0	1,245	2,096	1,414	1,287	1,585	0	0
Nigeria	11,316	0	0	0	0	0	0	0	0	0
Venezuela	6,354	0	0	1,245	2,096	1,414	1,287	1,585	0	0
Non OPEC	24,969	156	1,022	3,580	7,924	1,806	4,882	2,260	10	198
Angola	6,309	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	469	62	0	0	0	0	0
Brazil	0	0	0	231	379	0	0	0	0	0
Canada	2,137	156	0	73	2,298	195	2,046	582	10	198
Colombia	2,039	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,029	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	196	0	0	0	0	0	0	0	0	0
Ecuador	720	0	0	0	0	0	0	0	0	0
Egypt	872	0	0	0	0	0	0	0	0	0
France	0	0	0	45	0	0	0	0	0	0
Gabon	1,971	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	145	47	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	739	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	257	725	0	0	0	0	0
Netherlands Antilles	0	0	351	526	0	851	0	0	0	0
Norway	5,381	0	0	0	12	0	0	0	0	0
Peru	357	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	65	173	0	0	0	0	0
Spain	0	0	0	279	210	0	0	295	0	0
United Kingdom	3,219	0	0	1,118	564	0	0	153	0	0
Virgin Islands	0	0	671	171	3,173	760	2,836	1,230	0	0
Other	0	0	0	201	281	0	0	0	0	0
Total	47,455	556	1,022	5,072	11,189	3,220	6,169	4,466	10	198
Persian Gulf ^e	4,816	0	0	247	1,169	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
June 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,437	7,253	161	81	242
Algeria	0	0	0	0	0	1,021	1,021	0	34	34
Saudi Arabia	0	0	0	0	0	1,416	6,232	161	47	208
Other OPEC	0	0	0	712	231	8,570	26,240	589	286	875
Nigeria	0	0	0	0	0	0	11,316	377	0	377
Venezuela	0	0	0	712	231	8,570	14,924	212	286	497
Non OPEC	208	0	228	728	135	23,137	48,106	832	771	1,604
Angola	0	0	0	0	0	0	6,309	210	0	210
Belgium	0	0	0	0	0	531	531	0	18	18
Brazil	0	0	0	0	0	610	610	0	20	20
Canada	5	0	36	373	12	5,984	8,121	71	199	271
Colombia	0	0	0	0	0	0	2,039	68	0	68
Congo (Brazzaville)	0	0	0	0	0	0	1,029	34	0	34
Congo (Kinshasa) ^d	0	0	0	0	0	0	196	7	0	7
Ecuador	0	0	0	0	0	0	720	24	0	24
Egypt	0	0	0	0	0	0	872	29	0	29
France	0	0	0	0	0	45	45	0	2	2
Gabon	0	0	0	0	0	0	1,971	66	0	66
Germany, FR	0	0	0	0	4	196	196	0	7	7
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	114	0	114	853	25	4	28
Netherlands	0	0	0	0	0	982	982	0	33	33
Netherlands Antilles	0	0	0	0	0	1,728	1,728	0	58	58
Norway	0	0	0	0	0	12	5,393	179	(s)	180
Peru	0	0	0	0	0	0	357	12	0	12
Puerto Rico	203	0	192	0	0	395	395	0	13	13
Russia	0	0	0	0	0	238	238	0	8	8
Spain	0	0	0	241	0	1,025	1,025	0	34	34
United Kingdom	0	0	0	0	0	1,835	5,054	107	61	168
Virgin Islands	0	0	0	0	113	8,954	8,954	0	298	298
Other	0	0	0	0	5	487	487	0	16	16
Total	208	0	228	1,440	366	34,144	81,599	1,582	1,138	2,720
Persian Gulf ^e	0	0	0	0	0	1,416	6,232	161	47	208

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	4,526	584	0	0	972	0	0	607	0	0
Algeria	0	584	0	0	0	0	0	607	0	0
Saudi Arabia	4,526	0	0	0	972	0	0	0	0	0
Other OPEC	14,479	0	0	1,559	1,402	1,024	1,965	573	0	0
Nigeria	7,965	0	0	0	0	0	0	262	0	0
Venezuela	6,514	0	0	1,559	1,402	1,024	1,965	311	0	0
Non OPEC	26,454	105	1,530	3,724	6,508	1,517	4,516	4,058	14	195
Angola	9,278	0	0	0	0	0	0	0	0	0
Argentina	286	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	237	0	0	0	0	0	0
Brazil	0	0	0	590	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	918	0	0
Canada	2,149	105	0	415	2,286	160	2,137	527	14	195
Colombia	599	0	0	0	0	0	0	321	0	0
Congo (Kinshasa) ^d	505	0	0	0	0	0	0	0	0	0
Ecuador	1,439	0	0	0	0	0	0	0	0	0
France	0	0	0	269	150	0	0	0	0	0
Gabon	2,904	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	121	0	0
Mexico	739	0	0	295	0	0	0	0	0	0
Netherlands	0	0	0	0	138	0	0	0	0	0
Netherlands Antilles	0	0	353	0	0	745	0	97	0	0
Norway	6,504	0	0	0	0	0	0	430	0	0
Peru	357	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	175	0	0	0	0	0
Russia	0	0	0	293	0	0	0	0	0	0
Spain	0	0	0	75	103	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	97	0	0
Trinidad and Tobago	0	0	0	240	0	0	0	0	0	0
United Kingdom	1,694	0	0	946	81	0	0	0	0	0
Virgin Islands	0	0	1,177	276	3,575	612	2,379	1,547	0	0
Other	0	0	0	88	0	0	0	0	0	0
Total	45,459	689	1,530	5,283	8,882	2,541	6,481	5,238	14	195
Persian Gulf ^e	4,526	0	0	0	972	0	0	0	0	0

See footnotes at end of table.

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997 (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	117	2,280	6,806	146	74	220
Algeria	0	0	0	0	0	1,191	1,191	0	38	38
Saudi Arabia	0	0	0	0	117	1,089	5,615	146	35	181
Other OPEC	0	0	0	688	127	7,338	21,817	467	237	704
Nigeria	0	0	0	0	0	262	8,227	257	8	265
Venezuela	0	0	0	688	127	7,076	13,590	210	228	438
Non OPEC	176	0	241	211	22	22,817	49,271	853	736	1,589
Angola	0	0	0	0	0	0	9,278	299	0	299
Argentina	0	0	0	0	0	0	286	9	0	9
Belgium	0	0	0	0	0	237	237	0	8	8
Brazil	0	0	0	0	0	590	590	0	19	19
Cameroon	0	0	0	0	0	918	918	0	30	30
Canada	6	0	37	151	13	6,046	8,195	69	195	264
Colombia	0	0	0	0	0	321	920	19	10	30
Congo (Kinshasa) ^d	0	0	0	0	0	0	505	16	0	16
Ecuador	0	0	0	0	0	0	1,439	46	0	46
France	0	0	0	0	0	419	419	0	14	14
Gabon	0	0	0	0	0	0	2,904	94	0	94
Germany, FR	0	0	0	0	5	126	126	0	4	4
Mexico	0	0	0	0	0	295	1,034	24	10	33
Netherlands	0	0	0	0	0	138	138	0	4	4
Netherlands Antilles	0	0	0	60	0	1,255	1,255	0	40	40
Norway	0	0	0	0	0	430	6,934	210	14	224
Peru	0	0	0	0	0	0	357	12	0	12
Puerto Rico	170	0	204	0	0	549	549	0	18	18
Russia	0	0	0	0	0	293	293	0	9	9
Spain	0	0	0	0	0	178	178	0	6	6
Sweden	0	0	0	0	0	97	97	0	3	3
Trinidad and Tobago	0	0	0	0	0	240	240	0	8	8
United Kingdom	0	0	0	0	0	1,027	2,721	55	33	88
Virgin Islands	0	0	0	0	0	9,566	9,566	0	309	309
Other	0	0	0	0	4	92	92	0	3	3
Total	176	0	241	899	266	32,435	77,894	1,466	1,046	2,513
Persian Gulf ^e	0	0	0	0	117	1,089	5,615	146	35	181

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	5,693	0	0	0	1,041	0	44	998	0	0
Algeria	0	0	0	0	0	0	0	998	0	0
Saudi Arabia	5,693	0	0	0	1,041	0	44	0	0	0
Other OPEC	17,773	0	0	2,769	330	1,026	853	1,554	0	0
Nigeria	12,036	0	0	0	0	0	0	0	0	0
Venezuela	5,737	0	0	2,769	330	1,026	853	1,554	0	0
Non OPEC	25,437	111	749	3,727	7,274	1,998	4,651	2,060	13	213
Angola	4,456	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	294	0	0	0	0	0	0
Belgium	0	0	0	292	0	0	0	0	0	0
Brazil	0	0	0	0	111	0	0	0	0	0
Canada	2,102	111	0	318	1,712	154	2,022	1,081	13	213
Colombia	1,011	0	0	0	0	0	0	0	0	0
Ecuador	1,873	0	0	0	0	0	0	0	0	0
Egypt	900	0	0	0	0	0	0	0	0	0
France	0	0	0	196	0	0	0	0	0	0
Gabon	2,985	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	324	160	0	0	0	0	0
Italy	0	0	0	55	20	0	0	0	0	0
Mexico	1,137	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	91	120	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	960	0	0	0	0
Norway	7,864	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	417	0	0	0	0	0	0
Spain	0	0	0	0	369	0	0	0	0	0
Trinidad and Tobago	0	0	0	123	0	0	0	0	0	0
United Kingdom	3,109	0	0	772	700	0	0	0	0	0
Virgin Islands	0	0	749	315	4,037	884	2,629	979	0	0
Other	0	0	0	530	45	0	0	0	0	0
Total	48,903	111	749	6,496	8,645	3,024	5,548	4,612	13	213
Persian Gulf^c	5,693	0	0	0	1,041	0	44	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,083	7,776	184	67	251
Algeria	0	0	0	0	0	998	998	0	32	32
Saudi Arabia	0	0	0	0	0	1,085	6,778	184	35	219
Other OPEC	0	0	0	625	231	7,388	25,161	573	238	812
Nigeria	0	0	0	0	0	0	12,036	388	0	388
Venezuela	0	0	0	625	231	7,388	13,125	185	238	423
Non OPEC	271	0	255	610	143	22,075	47,512	821	712	1,533
Angola	0	0	0	0	0	0	4,456	144	0	144
Argentina	0	0	0	0	0	294	294	0	9	9
Belgium	0	0	0	0	0	292	292	0	9	9
Brazil	0	0	0	0	0	111	111	0	4	4
Canada	9	0	34	290	13	5,970	8,072	68	193	260
Colombia	0	0	0	0	0	0	1,011	33	0	33
Ecuador	0	0	0	0	0	0	1,873	60	0	60
Egypt	0	0	0	0	0	0	900	29	0	29
France	9	0	0	0	122	327	327	0	11	11
Gabon	0	0	0	0	0	0	2,985	96	0	96
Germany, FR	0	0	0	0	5	489	489	0	16	16
Italy	0	0	0	0	0	75	75	0	2	2
Mexico	0	0	0	70	0	70	1,207	37	2	39
Netherlands	0	0	0	0	0	211	211	0	7	7
Netherlands Antilles	0	0	0	0	0	960	960	0	31	31
Norway	0	0	0	0	0	0	7,864	254	0	254
Puerto Rico	253	0	221	0	0	474	474	0	15	15
Russia	0	0	0	0	0	417	417	0	13	13
Spain	0	0	0	250	0	619	619	0	20	20
Trinidad and Tobago	0	0	0	0	0	123	123	0	4	4
United Kingdom	0	0	0	0	0	1,472	4,581	100	47	148
Virgin Islands	0	0	0	0	0	9,593	9,593	0	309	309
Other	0	0	0	0	3	578	578	0	19	19
Total	271	0	255	1,235	374	31,546	80,449	1,578	1,018	2,595
Persian Gulf^e	0	0	0	0	0	1,085	6,778	184	35	219

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	5,190	0	0	0	1,068	0	22	935	0	0
Algeria	0	0	0	0	0	0	0	935	0	0
Saudi Arabia	5,190	0	0	0	1,068	0	22	0	0	0
Other OPEC	15,181	0	0	1,635	1,719	1,065	1,356	762	0	0
Nigeria	10,692	0	0	0	0	0	0	0	0	0
Venezuela	4,489	0	0	1,635	1,719	1,065	1,356	762	0	0
Non OPEC	27,758	167	1,300	3,991	4,468	1,103	4,421	2,589	100	47
Angola	5,547	0	0	0	0	0	0	0	0	0
Argentina	1,419	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	284	0	0	0	0	0	0
Brazil	0	0	0	81	0	0	0	0	0	0
Canada	1,906	167	0	149	2,237	84	1,733	528	25	47
Colombia	628	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,022	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	673	0	0	0	0	0	0	0	0	0
Ecuador	1,130	0	0	0	0	0	0	0	0	0
Egypt	1,794	0	0	0	0	0	0	0	0	0
France	0	0	0	32	0	0	0	0	0	0
Gabon	4,560	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	5	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	774	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	413	0	0	0	0	0	0
Netherlands Antilles	0	0	332	265	0	658	0	0	0	0
Norway	6,017	0	0	0	287	0	0	0	0	0
Portugal	0	0	0	278	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	278	0	0	0	0	0	0
Sweden	0	0	0	219	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	231	0	0	0	0	0	0
United Kingdom	2,288	0	0	1,643	48	0	0	0	0	0
Virgin Islands	0	0	968	113	1,896	361	2,688	1,226	75	0
Other	0	0	0	0	0	0	0	835	0	0
Total	48,129	167	1,300	5,626	7,255	2,168	5,799	4,286	100	47
Persian Gulf^e	5,190	0	0	0	1,068	0	22	0	0	0

See footnotes at end of table.

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,025	7,215	173	68	241
Algeria	0	0	0	0	0	935	935	0	31	31
Saudi Arabia	0	0	0	0	0	1,090	6,280	173	36	209
Other OPEC	0	0	0	337	88	6,962	22,143	506	232	738
Nigeria	0	0	0	0	0	0	10,692	356	0	356
Venezuela	0	0	0	337	88	6,962	11,451	150	232	382
Non OPEC	109	0	251	539	192	19,277	47,035	925	643	1,568
Angola	0	0	0	0	0	0	5,547	185	0	185
Argentina	0	0	0	0	0	0	1,419	47	0	47
Belgium	0	0	0	0	0	284	284	0	9	9
Brazil	0	0	0	0	0	81	81	0	3	3
Canada	9	0	43	184	11	5,217	7,123	64	174	237
Colombia	0	0	0	0	0	0	628	21	0	21
Congo (Brazzaville)	0	0	0	0	0	0	1,022	34	0	34
Congo (Kinshasa) ^d	0	0	0	0	0	0	673	22	0	22
Ecuador	0	0	0	0	0	0	1,130	38	0	38
Egypt	0	0	0	0	0	0	1,794	60	0	60
France	0	0	0	0	75	107	107	0	4	4
Gabon	0	0	0	0	0	0	4,560	152	0	152
Germany, FR	0	0	0	0	3	8	8	0	(s)	(s)
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	170	0	170	944	26	6	31
Netherlands	0	0	0	0	59	472	472	0	16	16
Netherlands Antilles	0	0	0	0	0	1,255	1,255	0	42	42
Norway	0	0	0	0	0	287	6,304	201	10	210
Portugal	0	0	0	0	0	278	278	0	9	9
Puerto Rico	100	0	208	0	0	308	308	0	10	10
Spain	0	0	0	185	0	463	463	0	15	15
Sweden	0	0	0	0	0	219	219	0	7	7
Trinidad and Tobago	0	0	0	0	0	231	231	0	8	8
United Kingdom	0	0	0	0	0	1,691	3,979	76	56	133
Virgin Islands	0	0	0	0	33	7,360	7,360	0	245	245
Other	0	0	0	0	10	845	845	0	28	28
Total	109	0	251	876	280	28,264	76,393	1,604	942	2,546
Persian Gulf ^e	0	0	0	0	0	1,090	6,280	173	36	209

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	4,560	369	0	0	1,177	0	0	0	0	0
Algeria	0	369	0	0	0	0	0	0	0	0
Saudi Arabia	4,560	0	0	0	1,177	0	0	0	0	0
Other OPEC	16,385	0	0	1,394	943	1,041	1,628	1,854	0	0
Nigeria	10,446	0	0	0	0	0	0	388	0	0
Venezuela	5,939	0	0	1,394	943	1,041	1,628	1,466	0	0
Non OPEC	27,584	511	703	2,137	6,470	1,221	4,552	3,036	25	105
Angola	7,826	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	401	0	0	0	254	0	0
Belgium	0	0	0	0	257	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	1,672	272	0	167	1,905	35	1,898	906	25	105
Colombia	1,668	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,029	0	0	0	0	0	0	0	0	0
Ecuador	2,611	0	0	0	0	0	0	0	0	0
France	0	0	0	231	0	0	0	0	0	0
Gabon	3,925	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	146	0	0
Italy	0	0	0	0	220	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,224	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	51	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	554	0	0	0	0
Norway	6,493	239	0	0	229	0	0	0	0	0
Portugal	0	0	0	278	225	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
United Kingdom	1,136	0	0	612	268	0	0	0	0	0
Virgin Islands	0	0	703	189	3,366	632	2,654	1,730	0	0
Other	0	0	0	208	0	0	0	0	0	0
Total	48,529	880	703	3,531	8,590	2,262	6,180	4,890	25	105
Persian Gulf^c	4,560	0	0	0	1,177	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
October 1997 (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	120	1,666	6,226	147	54	201
Algeria	0	0	0	0	0	369	369	0	12	12
Saudi Arabia	0	0	0	0	120	1,297	5,857	147	42	189
Other OPEC	0	0	0	294	0	7,154	23,539	529	231	759
Nigeria	0	0	0	0	0	388	10,834	337	13	349
Venezuela	0	0	0	294	0	6,766	12,705	192	218	410
Non OPEC	181	0	475	456	366	20,238	47,822	890	653	1,543
Angola	0	0	0	0	0	0	7,826	252	0	252
Argentina	0	0	0	0	0	655	655	0	21	21
Belgium	0	0	0	0	0	257	257	0	8	8
Brazil	0	0	0	0	53	53	53	0	2	2
Canada	10	0	47	330	11	5,711	7,383	54	184	238
Colombia	0	0	0	0	0	0	1,668	54	0	54
Congo (Brazzaville)	0	0	0	0	0	0	1,029	33	0	33
Ecuador	0	0	0	0	0	0	2,611	84	0	84
France	0	0	0	0	245	476	476	0	15	15
Gabon	0	0	0	0	0	0	3,925	127	0	127
Germany, FR	0	0	0	0	8	154	154	0	5	5
Italy	0	0	0	0	0	220	220	0	7	7
Japan	4	0	0	0	0	4	4	0	(s)	(s)
Mexico	0	0	0	126	0	126	1,350	39	4	44
Netherlands	0	0	0	0	0	51	51	0	2	2
Netherlands Antilles	0	0	0	0	0	554	554	0	18	18
Norway	0	0	0	0	0	468	6,961	209	15	225
Portugal	0	0	0	0	0	503	503	0	16	16
Puerto Rico	167	0	428	0	0	595	595	0	19	19
United Kingdom	0	0	0	0	0	880	2,016	37	28	65
Virgin Islands	0	0	0	0	47	9,321	9,321	0	301	301
Other	0	0	0	0	2	210	210	0	7	7
Total	181	0	475	750	486	29,058	77,587	1,565	937	2,503
Persian Gulf^e	0	0	0	0	120	1,297	5,857	147	42	189

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	3,949	210	0	0	626	0	0	982	0	0
Algeria	0	210	0	0	0	0	0	982	0	0
Saudi Arabia	3,949	0	0	0	626	0	0	0	0	0
Other OPEC	15,028	0	0	640	714	865	826	622	1	0
Nigeria	10,048	0	0	0	0	0	0	0	0	0
Venezuela	4,980	0	0	640	714	865	826	622	1	0
Non OPEC	26,198	322	572	2,374	5,514	573	4,081	4,453	35	90
Angola	6,834	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	393	0	0	189	0	0	0
Belgium	0	0	0	0	0	0	0	140	0	0
Canada	1,724	322	0	154	2,511	0	1,580	663	35	90
Colombia	3,705	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	357	0	0	0	0	0	0	0	0	0
Ecuador	1,485	0	0	0	0	0	0	0	0	0
Egypt	866	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	210	0	0
Gabon	3,912	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	342	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	429	0	0	0	0	0	0
Netherlands Antilles	0	0	0	42	0	277	0	110	0	0
Norway	6,214	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	100	0	0	0	322	0	0
Spain	0	0	0	254	0	0	0	177	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	234	0	0
United Kingdom	1,101	0	0	645	127	0	0	279	0	0
Virgin Islands	0	0	572	238	2,876	296	2,312	1,508	0	0
Other	0	0	0	119	0	0	0	468	0	0
Total	45,175	532	572	3,014	6,854	1,438	4,907	6,057	36	90
Persian Gulf^e	3,949	0	0	0	626	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 1997 (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	107	1,925	5,874	132	64	196
Algeria	0	0	0	0	0	1,192	1,192	0	40	40
Saudi Arabia	0	0	0	0	107	733	4,682	132	24	156
Other OPEC	0	0	0	442	0	4,110	19,138	501	137	638
Nigeria	0	0	0	0	0	0	10,048	335	0	335
Venezuela	0	0	0	442	0	4,110	9,090	166	137	303
Non OPEC	124	0	458	323	203	19,122	45,320	873	637	1,511
Angola	0	0	0	0	0	0	6,834	228	0	228
Argentina	0	0	0	0	0	582	582	0	19	19
Belgium	0	0	0	0	0	140	140	0	5	5
Canada	4	0	38	43	8	5,448	7,172	57	182	239
Colombia	0	0	0	0	0	0	3,705	124	0	124
Congo (Kinshasa) ^d	0	0	0	0	0	0	357	12	0	12
Ecuador	0	0	0	0	0	0	1,485	50	0	50
Egypt	0	0	0	0	0	0	866	29	0	29
France	0	0	0	0	133	343	343	0	11	11
Gabon	0	0	0	0	0	0	3,912	130	0	130
Germany, FR	0	0	0	0	6	6	6	0	(s)	(s)
Ireland	0	0	0	0	0	342	342	0	11	11
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	140	0	140	140	0	5	5
Netherlands	0	0	0	0	0	429	429	0	14	14
Netherlands Antilles	0	0	0	0	0	429	429	0	14	14
Norway	0	0	0	0	0	0	6,214	207	0	207
Portugal	0	0	0	0	53	53	53	0	2	2
Puerto Rico	120	0	420	0	0	540	540	0	18	18
Russia	0	0	0	0	0	422	422	0	14	14
Spain	0	0	0	140	0	571	571	0	19	19
Trinidad and Tobago	0	0	0	0	0	234	234	0	8	8
United Kingdom	0	0	0	0	0	1,051	2,152	37	35	72
Virgin Islands	0	0	0	0	0	7,802	7,802	0	260	260
Other	0	0	0	0	2	589	589	0	20	20
Total	124	0	458	765	310	25,157	70,332	1,506	839	2,344
Persian Gulf ^e	0	0	0	0	107	733	4,682	132	24	156

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	5,440	1,311	0	0	798	0	0	616	0	0
Algeria	605	1,311	0	0	0	0	0	362	0	0
Saudi Arabia	4,835	0	0	0	798	0	0	254	0	0
Other OPEC	10,844	0	244	1,529	2,246	1,036	1,969	1,508	6	0
Indonesia	0	0	0	0	0	0	0	400	0	0
Nigeria	7,910	0	0	0	0	0	0	0	0	0
Venezuela	2,934	0	244	1,529	2,246	1,036	1,969	1,108	6	0
Non OPEC	21,804	446	1,509	977	4,729	677	4,862	2,943	67	128
Angola	5,627	0	0	0	0	0	0	0	0	0
Canada	1,759	446	202	147	1,608	0	1,878	777	67	128
China, People's Republic of	693	0	0	0	0	0	0	0	0	0
Colombia	2,167	0	0	0	0	0	0	0	0	0
Ecuador	744	0	0	0	0	0	0	0	0	0
Egypt	1,487	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0
Gabon	2,986	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	144	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	252	0	0	447	0	0	0	0
Norway	5,293	0	0	0	179	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	140	0	0	0	0	0	0
United Kingdom	1,048	0	0	469	361	0	6	305	0	0
Virgin Islands	0	0	1,055	221	2,437	230	2,978	1,861	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	38,088	1,757	1,753	2,506	7,773	1,713	6,831	5,067	73	128
Persian Gulf^c	4,835	0	0	0	798	0	0	254	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,725	8,165	175	88	263
Algeria	0	0	0	0	0	1,673	2,278	20	54	73
Saudi Arabia	0	0	0	0	0	1,052	5,887	156	34	190
Other OPEC	0	0	0	255	177	8,970	19,814	350	289	639
Indonesia	0	0	0	0	0	400	400	0	13	13
Nigeria	0	0	0	0	0	0	7,910	255	0	255
Venezuela	0	0	0	255	177	8,570	11,504	95	276	371
Non OPEC	172	0	161	184	397	17,252	39,056	703	557	1,260
Angola	0	0	0	0	0	0	5,627	182	0	182
Canada	7	0	24	127	8	5,419	7,178	57	175	232
China, People's Republic of	0	0	0	0	0	0	693	22	0	22
Colombia	0	0	0	0	0	0	2,167	70	0	70
Ecuador	0	0	0	0	0	0	744	24	0	24
Egypt	0	0	0	0	0	0	1,487	48	0	48
France	0	0	0	0	214	214	214	0	7	7
Gabon	0	0	0	0	0	0	2,986	96	0	96
Germany, FR	0	0	0	0	6	6	6	0	(s)	(s)
Italy	0	0	0	0	0	144	144	0	5	5
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Mexico	0	0	0	57	0	57	57	0	2	2
Netherlands	0	0	0	0	43	43	43	0	1	1
Netherlands Antilles	0	0	0	0	0	699	699	0	23	23
Norway	0	0	0	0	0	179	5,472	171	6	177
Puerto Rico	165	0	137	0	0	302	302	0	10	10
Spain	0	0	0	0	0	140	140	0	5	5
United Kingdom	0	0	0	0	0	1,141	2,189	34	37	71
Virgin Islands	0	0	0	0	119	8,901	8,901	0	287	287
Other	0	0	0	0	3	3	3	0	(s)	(s)
Total	172	0	161	439	574	28,947	67,035	1,229	934	2,162
Persian Gulf^e	0	0	0	0	0	1,052	5,887	156	34	190

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997
(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	4,070	0	0	0	0	0	0	0	0	0
Kuwait	984	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,086	0	0	0	0	0	0	0	0	0
Other OPEC	7,951	0	0	0	0	0	0	0	0	0
Nigeria	1,819	0	0	0	0	0	0	0	0	0
Venezuela	6,132	0	0	0	0	0	0	0	0	0
Non OPEC	35,777	3,517	4	35	88	0	194	31	0	19
Angola	1,803	0	0	0	0	0	0	0	0	0
Canada	27,256	3,517	4	35	88	0	194	31	0	19
Colombia	2,201	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	422	0	0	0	0	0	0	0	0	0
Mexico	2,724	0	0	0	0	0	0	0	0	0
United Kingdom	1,371	0	0	0	0	0	0	0	0	0
Total	47,798	3,517	4	35	88	0	194	31	0	19
Persian Gulf^c	4,070	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 1997 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Feedstock	Use Petrochemical Feedstock	Use Other Oils for Feedstock	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Crude Oil and Products	Crude Oil	Daily Average	
										Products	Total
Arab OPEC	0	0	0	0	0	0	0	4,070	131	0	131
Kuwait	0	0	0	0	0	0	0	984	32	0	32
Saudi Arabia	0	0	0	0	0	0	0	3,086	100	0	100
Other OPEC	0	0	0	0	0	0	0	7,951	256	0	256
Nigeria	0	0	0	0	0	0	0	1,819	59	0	59
Venezuela	0	0	0	0	0	0	0	6,132	198	0	198
Non OPEC	33	0	0	19	0	44	3,984	39,761	1,154	129	1,283
Angola	0	0	0	0	0	0	0	1,803	58	0	58
Canada	33	19	0	0	0	44	3,984	31,240	879	129	1,008
Colombia	0	0	0	0	0	0	0	2,201	71	0	71
Congo (Brazzaville)	0	0	0	0	0	0	0	422	14	0	14
Mexico	0	0	0	0	0	0	0	2,724	88	0	88
United Kingdom	0	0	0	0	0	0	0	1,371	44	0	44
Total	33	19	0	0	0	44	3,984	61,762	1,542	129	1,670
Persian Gulf ^e	0	0	0	0	0	0	0	4,070	131	0	131

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997
(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	3,524	0	0	0	0	0	0	0	0	0
Kuwait	1,460	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,064	0	0	0	0	0	0	0	0	0
Other OPEC	9,681	0	0	0	0	0	0	0	0	0
Nigeria	5,861	0	0	0	0	0	0	0	0	0
Venezuela	3,820	0	0	0	0	0	0	0	0	0
Non OPEC	32,620	3,061	5	2	54	0	159	15	0	30
Angola	2,012	0	0	0	0	0	0	0	0	0
Canada	24,884	3,061	5	2	54	0	159	15	0	30
Colombia	1,598	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
Mexico	3,766	0	0	0	0	0	0	0	0	0
Total	45,825	3,061	5	2	54	0	159	15	0	30
Persian Gulf^c	3,524	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 1997 (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	3,524	126	0	126
Kuwait	0	0	0	0	0	0	1,460	52	0	52
Saudi Arabia	0	0	0	0	0	0	2,064	74	0	74
Other OPEC	0	0	0	0	0	0	9,681	346	0	346
Nigeria	0	0	0	0	0	0	5,861	209	0	209
Venezuela	0	0	0	0	0	0	3,820	136	0	136
Non OPEC	34	0	18	0	48	3,426	36,046	1,165	122	1,287
Angola	0	0	0	0	0	0	2,012	72	0	72
Canada	34	0	18	0	48	3,426	28,310	889	122	1,011
Colombia	0	0	0	0	0	0	1,598	57	0	57
Ecuador	0	0	0	0	0	0	360	13	0	13
Mexico	0	0	0	0	0	0	3,766	135	0	135
Total	34	0	18	0	48	3,426	49,251	1,637	122	1,759
Persian Gulf^e	0	0	0	0	0	0	3,524	126	0	126

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997
(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	4,925	0	0	0	0	0	0	0	0	0
Kuwait	2,552	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,373	0	0	0	0	0	0	0	0	0
Other OPEC	10,278	0	0	0	0	0	0	0	0	0
Nigeria	3,410	0	0	0	0	0	0	0	0	0
Venezuela	6,868	0	0	0	0	0	0	0	0	0
Non OPEC	36,064	2,280	5	1	78	0	134	8	0	35
Angola	2,394	0	0	0	0	0	0	0	0	0
Canada	26,610	2,280	5	1	78	0	134	8	0	35
Colombia	1,630	0	0	0	0	0	0	0	0	0
Mexico	5,430	0	0	0	0	0	0	0	0	0
Total	51,267	2,280	5	1	78	0	134	8	0	35
Persian Gulf^c	4,925	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 1997 (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	4,925	159	0	159
Kuwait	0	0	0	0	0	0	2,552	82	0	82
Saudi Arabia	0	0	0	0	0	0	2,373	77	0	77
Other OPEC	0	0	0	0	0	0	10,278	332	0	332
Nigeria	0	0	0	0	0	0	3,410	110	0	110
Venezuela	0	0	0	0	0	0	6,868	222	0	222
Non OPEC	29	0	20	68	44	2,702	38,766	1,163	87	1,251
Angola	0	0	0	0	0	0	2,394	77	0	77
Canada	29	0	20	68	44	2,702	29,312	858	87	946
Colombia	0	0	0	0	0	0	1,630	53	0	53
Mexico	0	0	0	0	0	0	5,430	175	0	175
Total	29	0	20	68	44	2,702	53,969	1,654	87	1,741
Persian Gulf^d	0	0	0	0	0	0	4,925	159	0	159

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997
(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	2,671	0	0	0	0	0	0	0	0	0
Iraq	449	0	0	0	0	0	0	0	0	0
Kuwait	1,535	0	0	0	0	0	0	0	0	0
Saudi Arabia	687	0	0	0	0	0	0	0	0	0
Other OPEC	8,757	0	0	0	0	0	0	0	0	0
Nigeria	2,492	0	0	0	0	0	0	0	0	0
Venezuela	6,265	0	0	0	0	0	0	0	0	0
Non OPEC	30,856	1,881	3	1	57	0	108	12	0	24
Angola	1,424	0	0	0	0	0	0	0	0	0
Canada	22,380	1,881	3	1	57	0	108	12	0	24
Colombia	1,480	0	0	0	0	0	0	0	0	0
Mexico	2,665	0	0	0	0	0	0	0	0	0
Norway	1,574	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	280	0	0	0	0	0	0	0	0	0
United Kingdom	1,053	0	0	0	0	0	0	0	0	0
Total	42,284	1,881	3	1	57	0	108	12	0	24
Persian Gulf^c	2,671	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 1997 (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	2,671	89	0	89
Iraq	0	0	0	0	0	0	449	15	0	15
Kuwait	0	0	0	0	0	0	1,535	51	0	51
Saudi Arabia	0	0	0	0	0	0	687	23	0	23
Other OPEC	0	0	0	0	0	0	8,757	292	0	292
Nigeria	0	0	0	0	0	0	2,492	83	0	83
Venezuela	0	0	0	0	0	0	6,265	209	0	209
Non OPEC	33	0	24	114	38	2,295	33,151	1,029	77	1,105
Angola	0	0	0	0	0	0	1,424	47	0	47
Canada	33	0	24	114	38	2,295	24,675	746	77	823
Colombia	0	0	0	0	0	0	1,480	49	0	49
Mexico	0	0	0	0	0	0	2,665	89	0	89
Norway	0	0	0	0	0	0	1,574	52	0	52
Trinidad and Tobago	0	0	0	0	0	0	280	9	0	9
United Kingdom	0	0	0	0	0	0	1,053	35	0	35
Total	33	0	24	114	38	2,295	44,579	1,409	77	1,486
Persian Gulf^e	0	0	0	0	0	0	2,671	89	0	89

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
May 1997
(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	3,992	0	0	0	0	0	0	0	0	0
Kuwait	1,285	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,707	0	0	0	0	0	0	0	0	0
Other OPEC	9,065	0	0	0	0	0	0	0	0	0
Nigeria	2,684	0	0	0	0	0	0	0	0	0
Venezuela	6,381	0	0	0	0	0	0	0	0	0
Non OPEC	37,039	2,075	4	0	126	0	202	0	0	28
Angola	941	0	0	0	0	0	0	0	0	0
Canada	27,877	2,075	4	0	126	0	202	0	0	28
Colombia	1,633	0	0	0	0	0	0	0	0	0
Ecuador	1,412	0	0	0	0	0	0	0	0	0
Mexico	2,652	0	0	0	0	0	0	0	0	0
Norway	1,517	0	0	0	0	0	0	0	0	0
United Kingdom	1,007	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	50,096	2,075	4	0	126	0	202	0	0	28
Persian Gulf^a	3,992	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 1997 (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	3,992	129	0	129
Kuwait	0	0	0	0	0	0	1,285	41	0	41
Saudi Arabia	0	0	0	0	0	0	2,707	87	0	87
Other OPEC	0	0	0	0	0	0	9,065	292	0	292
Nigeria	0	0	0	0	0	0	2,684	87	0	87
Venezuela	0	0	0	0	0	0	6,381	206	0	206
Non OPEC	28	0	21	87	54	2,625	39,664	1,195	85	1,279
Angola	0	0	0	0	0	0	941	30	0	30
Canada	28	0	21	87	53	2,624	30,501	899	85	984
Colombia	0	0	0	0	0	0	1,633	53	0	53
Ecuador	0	0	0	0	0	0	1,412	46	0	46
Mexico	0	0	0	0	0	0	2,652	86	0	86
Norway	0	0	0	0	0	0	1,517	49	0	49
United Kingdom	0	0	0	0	0	0	1,007	32	0	32
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	28	0	21	87	54	2,625	52,721	1,616	85	1,701
Persian Gulf^e	0	0	0	0	0	0	3,992	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 Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	4,197	0	0	0	0	0	0	0	0	0
Kuwait	1,443	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,754	0	0	0	0	0	0	0	0	0
Other OPEC	9,634	0	0	0	0	0	0	0	0	0
Nigeria	5,150	0	0	0	0	0	0	0	0	0
Venezuela	4,484	0	0	0	0	0	0	0	0	0
Non OPEC	38,150	2,072	4	1	95	0	101	0	0	27
Angola	1,429	0	0	0	0	0	0	0	0	0
Canada	27,794	2,072	4	1	95	0	101	0	0	27
Colombia	2,701	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
Mexico	3,136	0	0	0	0	0	0	0	0	0
Norway	796	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	568	0	0	0	0	0	0	0	0	0
United Kingdom	1,366	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	51,981	2,072	4	1	95	0	101	0	0	27
Persian Gulf^c	4,197	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 1997 (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	4,197	140	0	140
Kuwait	0	0	0	0	0	0	1,443	48	0	48
Saudi Arabia	0	0	0	0	0	0	2,754	92	0	92
Other OPEC	0	0	0	0	0	0	9,634	321	0	321
Nigeria	0	0	0	0	0	0	5,150	172	0	172
Venezuela	0	0	0	0	0	0	4,484	149	0	149
Non OPEC	25	0	23	106	50	2,504	40,654	1,272	83	1,355
Angola	0	0	0	0	0	0	1,429	48	0	48
Canada	25	0	23	106	49	2,503	30,297	926	83	1,010
Colombia	0	0	0	0	0	0	2,701	90	0	90
Ecuador	0	0	0	0	0	0	360	12	0	12
Mexico	0	0	0	0	0	0	3,136	105	0	105
Norway	0	0	0	0	0	0	796	27	0	27
Trinidad and Tobago	0	0	0	0	0	0	568	19	0	19
United Kingdom	0	0	0	0	0	0	1,366	46	0	46
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	25	0	23	106	50	2,504	54,485	1,733	83	1,816
Persian Gulf^e	0	0	0	0	0	0	4,197	140	0	140

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	5,258	0	0	0	0	0	0	0	0	0
Kuwait	1,688	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,570	0	0	0	0	0	0	0	0	0
Other OPEC	9,194	0	0	0	0	0	0	0	0	0
Nigeria	3,459	0	0	0	0	0	0	0	0	0
Venezuela	5,735	0	0	0	0	0	0	0	0	0
Non OPEC	37,508	2,481	5	0	94	0	103	9	0	11
Angola	2,149	0	0	0	0	0	0	0	0	0
Canada	28,105	2,481	5	0	94	0	103	9	0	11
Colombia	1,581	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	461	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
Mexico	4,529	0	0	0	0	0	0	0	0	0
Norway	323	0	0	0	0	0	0	0	0	0
Total	51,960	2,481	5	0	94	0	103	9	0	11
Persian Gulf^c	5,258	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 1997 (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	5,258	170	0	170
Kuwait	0	0	0	0	0	0	1,688	54	0	54
Saudi Arabia	0	0	0	0	0	0	3,570	115	0	115
Other OPEC	0	0	0	0	0	0	9,194	297	0	297
Nigeria	0	0	0	0	0	0	3,459	112	0	112
Venezuela	0	0	0	0	0	0	5,735	185	0	185
Non OPEC	48	0	25	80	61	2,917	40,425	1,210	94	1,304
Angola	0	0	0	0	0	0	2,149	69	0	69
Canada	48	0	25	80	61	2,917	31,022	907	94	1,001
Colombia	0	0	0	0	0	0	1,581	51	0	51
Congo (Brazzaville)	0	0	0	0	0	0	461	15	0	15
Ecuador	0	0	0	0	0	0	360	12	0	12
Mexico	0	0	0	0	0	0	4,529	146	0	146
Norway	0	0	0	0	0	0	323	10	0	10
Total	48	0	25	80	61	2,917	54,877	1,676	94	1,770
Persian Gulf^e	0	0	0	0	0	0	5,258	170	0	170

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	5,978	0	0	0	0	0	0	0	0	0
Kuwait	1,536	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,442	0	0	0	0	0	0	0	0	0
Other OPEC	7,146	0	0	0	0	0	0	0	0	0
Nigeria	3,408	0	0	0	0	0	0	0	0	0
Venezuela	3,738	0	0	0	0	0	0	0	0	0
Non OPEC	40,240	2,801	6	2	126	0	100	8	0	35
Angola	924	0	0	0	0	0	0	0	0	0
Argentina	778	0	0	0	0	0	0	0	0	0
Canada	30,376	2,801	6	2	126	0	100	8	0	35
Colombia	2,722	0	0	0	0	0	0	0	0	0
Ecuador	732	0	0	0	0	0	0	0	0	0
Mexico	4,291	0	0	0	0	0	0	0	0	0
Norway	417	0	0	0	0	0	0	0	0	0
Total	53,364	2,801	6	2	126	0	100	8	0	35
Persian Gulf^c	5,978	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 1997 (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
Arab OPEC	0	0	0	0	0	0	5,978	193	0	193
Kuwait	0	0	0	0	0	0	1,536	50	0	50
Saudi Arabia	0	0	0	0	0	0	4,442	143	0	143
Other OPEC	0	0	0	0	0	0	7,146	231	0	231
Nigeria	0	0	0	0	0	0	3,408	110	0	110
Venezuela	0	0	0	0	0	0	3,738	121	0	121
Non OPEC	40	0	25	74	52	3,269	43,509	1,298	105	1,404
Angola	0	0	0	0	0	0	924	30	0	30
Argentina	0	0	0	0	0	0	778	25	0	25
Canada	40	0	25	74	52	3,269	33,645	980	105	1,085
Colombia	0	0	0	0	0	0	2,722	88	0	88
Ecuador	0	0	0	0	0	0	732	24	0	24
Mexico	0	0	0	0	0	0	4,291	138	0	138
Norway	0	0	0	0	0	0	417	13	0	13
Total	40	0	25	74	52	3,269	56,633	1,721	105	1,827
Persian Gulf^e	0	0	0	0	0	0	5,978	193	0	193

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	5,729	0	0	0	0	0	0	0	0	0
Kuwait	1,413	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,316	0	0	0	0	0	0	0	0	0
Other OPEC	8,066	0	0	0	0	0	0	0	0	0
Nigeria	4,582	0	0	0	0	0	0	0	0	0
Venezuela	3,484	0	0	0	0	0	0	0	0	0
Non OPEC	40,001	2,136	6	0	81	75	154	0	0	22
Angola	2,602	0	0	0	0	0	0	0	0	0
Canada	27,899	2,136	6	0	81	0	154	0	0	22
Colombia	3,338	0	0	0	0	0	0	0	0	0
Ecuador	1,473	0	0	0	0	0	0	0	0	0
Mexico	3,710	0	0	0	0	0	0	0	0	0
Norway	419	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	560	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	75	0	0	0	0
Total	53,796	2,136	6	0	81	75	154	0	0	22
Persian Gulf^c	5,729	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 1997 (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	5,729	191	0	191
Kuwait	0	0	0	0	0	0	1,413	47	0	47
Saudi Arabia	0	0	0	0	0	0	4,316	144	0	144
Other OPEC	0	0	0	0	0	0	8,066	269	0	269
Nigeria	0	0	0	0	0	0	4,582	153	0	153
Venezuela	0	0	0	0	0	0	3,484	116	0	116
Non OPEC	33	0	22	70	57	2,656	42,657	1,333	89	1,422
Angola	0	0	0	0	0	0	2,602	87	0	87
Canada	33	0	22	70	57	2,581	30,480	930	86	1,016
Colombia	0	0	0	0	0	0	3,338	111	0	111
Ecuador	0	0	0	0	0	0	1,473	49	0	49
Mexico	0	0	0	0	0	0	3,710	124	0	124
Norway	0	0	0	0	0	0	419	14	0	14
Trinidad and Tobago	0	0	0	0	0	0	560	19	0	19
Virgin Islands	0	0	0	0	0	75	75	0	3	3
Total	33	0	22	70	57	2,656	56,452	1,793	89	1,882
Persian Gulf^e	0	0	0	0	0	0	5,729	191	0	191

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	11,974	0	0	0	0	0	0	0	0	0
Iraq	1,023	0	0	0	0	0	0	0	0	0
Kuwait	1,518	0	0	0	0	0	0	0	0	0
Saudi Arabia	9,433	0	0	0	0	0	0	0	0	0
Other OPEC	7,144	0	0	0	0	0	0	0	0	0
Nigeria	2,664	0	0	0	0	0	0	0	0	0
Venezuela	4,480	0	0	0	0	0	0	0	0	0
Non OPEC	36,082	2,589	2	2	60	0	133	0	0	31
Angola	1,068	0	0	0	0	0	0	0	0	0
Argentina	249	0	0	0	0	0	0	0	0	0
Canada	27,738	2,589	2	2	60	0	133	0	0	31
Colombia	2,724	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	169	0	0	0	0	0	0	0	0	0
Ecuador	375	0	0	0	0	0	0	0	0	0
Mexico	2,169	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	582	0	0	0	0	0	0	0	0	0
United Kingdom	500	0	0	0	0	0	0	0	0	0
Other	508	0	0	0	0	0	0	0	0	0
Total	55,200	2,589	2	2	60	0	133	0	0	31
Persian Gulf^c	11,974	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 1997 (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	11,974	386	0	386
Iraq	0	0	0	0	0	0	1,023	33	0	33
Kuwait	0	0	0	0	0	0	1,518	49	0	49
Saudi Arabia	0	0	0	0	0	0	9,433	304	0	304
Other OPEC	0	0	0	0	0	0	7,144	230	0	230
Nigeria	0	0	0	0	0	0	2,664	86	0	86
Venezuela	0	0	0	0	0	0	4,480	145	0	145
Non OPEC	37	0	22	52	68	2,996	39,078	1,164	97	1,261
Angola	0	0	0	0	0	0	1,068	34	0	34
Argentina	0	0	0	0	0	0	249	8	0	8
Canada	37	0	22	52	68	2,996	30,734	895	97	991
Colombia	0	0	0	0	0	0	2,724	88	0	88
Congo (Brazzaville)	0	0	0	0	0	0	169	5	0	5
Ecuador	0	0	0	0	0	0	375	12	0	12
Mexico	0	0	0	0	0	0	2,169	70	0	70
Trinidad and Tobago	0	0	0	0	0	0	582	19	0	19
United Kingdom	0	0	0	0	0	0	500	16	0	16
Other	0	0	0	0	0	0	508	16	0	16
Total	37	0	22	52	68	2,996	58,196	1,781	97	1,877
Persian Gulf^d	0	0	0	0	0	0	11,974	386	0	386

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	5,638	0	0	0	0	0	0	0	0	0
Iraq	526	0	0	0	0	0	0	0	0	0
Kuwait	1,553	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,559	0	0	0	0	0	0	0	0	0
Other OPEC	4,850	0	0	0	0	0	0	0	0	0
Nigeria	1,819	0	0	0	0	0	0	0	0	0
Venezuela	3,031	0	0	0	0	0	0	0	0	0
Non OPEC	34,614	3,231	3	1	45	0	140	57	0	32
Angola	1,898	0	0	0	0	0	0	0	0	0
Argentina	439	0	0	0	0	0	0	0	0	0
Canada	27,706	3,231	3	1	45	0	140	57	0	32
Colombia	1,022	0	0	0	0	0	0	0	0	0
Ecuador	350	0	0	0	0	0	0	0	0	0
Mexico	1,563	0	0	0	0	0	0	0	0	0
Norway	504	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,132	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	45,102	3,231	3	1	45	0	140	57	0	32
Persian Gulf^c	5,638	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 1997 (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	5,638	188	0	188
Iraq	0	0	0	0	0	0	526	18	0	18
Kuwait	0	0	0	0	0	0	1,553	52	0	52
Saudi Arabia	0	0	0	0	0	0	3,559	119	0	119
Other OPEC	0	0	0	0	0	0	4,850	162	0	162
Nigeria	0	0	0	0	0	0	1,819	61	0	61
Venezuela	0	0	0	0	0	0	3,031	101	0	101
Non OPEC	27	0	22	1	52	3,611	38,225	1,154	120	1,274
Angola	0	0	0	0	0	0	1,898	63	0	63
Argentina	0	0	0	0	0	0	439	15	0	15
Canada	27	0	22	1	51	3,610	31,316	924	120	1,044
Colombia	0	0	0	0	0	0	1,022	34	0	34
Ecuador	0	0	0	0	0	0	350	12	0	12
Mexico	0	0	0	0	0	0	1,563	52	0	52
Norway	0	0	0	0	0	0	504	17	0	17
Trinidad and Tobago	0	0	0	0	0	0	1,132	38	0	38
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	27	0	22	1	52	3,611	48,713	1,503	120	1,624
Persian Gulf^e	0	0	0	0	0	0	5,638	188	0	188

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	4,056	0	0	0	0	0	0	0	0	0
Iraq	523	0	0	0	0	0	0	0	0	0
Kuwait	551	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,982	0	0	0	0	0	0	0	0	0
Other OPEC	4,976	0	0	0	0	0	0	0	0	0
Nigeria	1,630	0	0	0	0	0	0	0	0	0
Venezuela	3,346	0	0	0	0	0	0	0	0	0
Non OPEC	38,706	3,221	1	0	51	0	104	0	0	53
Angola	976	0	0	0	0	0	0	0	0	0
Argentina	1,174	0	0	0	0	0	0	0	0	0
Canada	31,791	3,221	1	0	51	0	104	0	0	53
Colombia	1,429	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	470	0	0	0	0	0	0	0	0	0
Ecuador	763	0	0	0	0	0	0	0	0	0
Mexico	2,103	0	0	0	0	0	0	0	0	0
Total	47,738	3,221	1	0	51	0	104	0	0	53
Persian Gulf^c	4,056	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 1997 (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	4,056	131	0	131
Iraq	0	0	0	0	0	0	523	17	0	17
Kuwait	0	0	0	0	0	0	551	18	0	18
Saudi Arabia	0	0	0	0	0	0	2,982	96	0	96
Other OPEC	0	0	0	0	0	0	4,976	161	0	161
Nigeria	0	0	0	0	0	0	1,630	53	0	53
Venezuela	0	0	0	0	0	0	3,346	108	0	108
Non OPEC	35	0	18	0	53	3,536	42,242	1,249	114	1,363
Angola	0	0	0	0	0	0	976	31	0	31
Argentina	0	0	0	0	0	0	1,174	38	0	38
Canada	35	0	18	0	53	3,536	35,327	1,026	114	1,140
Colombia	0	0	0	0	0	0	1,429	46	0	46
Congo (Brazzaville)	0	0	0	0	0	0	470	15	0	15
Ecuador	0	0	0	0	0	0	763	25	0	25
Mexico	0	0	0	0	0	0	2,103	68	0	68
Total	35	0	18	0	53	3,536	51,274	1,540	114	1,654
Persian Gulf^e	0	0	0	0	0	0	4,056	131	0	131

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997
(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	36,973	0	1,525	0	0	0	0	192	0	0
Algeria	0	0	630	0	0	0	0	0	0	0
Kuwait	5,491	0	0	0	0	0	0	0	0	0
Saudi Arabia	31,482	0	895	0	0	0	0	192	0	0
Other OPEC	33,920	0	4,053	0	0	0	0	0	0	0
Indonesia	0	0	528	0	0	0	0	0	0	0
Nigeria	6,839	0	541	0	0	0	0	0	0	0
Venezuela	27,081	0	2,984	0	0	0	0	0	0	0
Non OPEC	60,576	753	5,226	0	469	21	0	234	0	30
Angola	6,058	0	0	0	0	0	0	0	0	0
Argentina	1,116	0	0	0	0	0	0	0	0	0
Belgium	0	0	378	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	30
Canada	0	753	60	0	0	0	0	0	0	0
Colombia	3,737	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	771	0	0	0	0	0	0	0	0	0
Ecuador	1,512	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0
France	0	0	803	0	0	0	0	0	0	0
Germany, FR	0	0	299	0	0	0	0	0	0	0
Guatemala	434	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	365	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	36,370	0	0	0	0	21	0	0	0	0
Netherlands	0	0	175	0	0	0	0	0	0	0
Netherlands Antilles	0	0	652	0	0	0	0	0	0	0
Norway	2,161	0	270	0	0	0	0	0	0	0
Oman	0	0	499	0	0	0	0	0	0	0
Peru	353	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	469	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	408	0	0	0	0	0	0	0
Spain	0	0	693	0	0	0	0	0	0	0
Trinidad and Tobago	1,713	0	349	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	198	0	0
United Kingdom	6,351	0	0	0	0	0	0	0	0	0
Other	0	0	275	0	0	0	0	36	0	0
Total	131,469	753	10,804	0	469	21	0	426	0	30
Persian Gulf ^e	36,973	0	895	0	0	0	0	192	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 1997 (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	741	5,012	0	0	1,591	9,061	46,034	1,193	292	1,485
Algeria	741	5,012	0	0	1,591	7,974	7,974	0	257	257
Kuwait	0	0	0	0	0	0	5,491	177	0	177
Saudi Arabia	0	0	0	0	0	1,087	32,569	1,016	35	1,051
Other OPEC	240	0	0	49	0	4,342	38,262	1,094	140	1,234
Indonesia	0	0	0	0	0	528	528	0	17	17
Nigeria	0	0	0	0	0	541	7,380	221	17	238
Venezuela	240	0	0	49	0	3,273	30,354	874	106	979
Non OPEC	1,968	1,380	0	0	6	10,087	70,663	1,954	325	2,279
Angola	0	0	0	0	0	0	6,058	195	0	195
Argentina	211	0	0	0	0	211	1,327	36	7	43
Belgium	52	0	0	0	0	430	430	0	14	14
Brazil	0	0	0	0	0	30	30	0	1	1
Canada	88	0	0	0	0	901	901	0	29	29
Colombia	0	0	0	0	0	0	3,737	121	0	121
Congo (Kinshasa) ^d	0	0	0	0	0	0	771	25	0	25
Ecuador	0	0	0	0	0	0	1,512	49	0	49
Egypt	255	0	0	0	0	255	255	0	8	8
France	0	0	0	0	0	803	803	0	26	26
Germany, FR	0	0	0	0	1	300	300	0	10	10
Guatemala	0	0	0	0	0	0	434	14	0	14
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Korea, Republic of	0	0	0	0	0	365	365	0	12	12
Malaysia	0	602	0	0	0	602	602	0	19	19
Mexico	574	312	0	0	0	907	37,277	1,173	29	1,202
Netherlands	556	0	0	0	0	731	731	0	24	24
Netherlands Antilles	146	466	0	0	0	1,264	1,264	0	41	41
Norway	0	0	0	0	0	270	2,431	70	9	78
Oman	0	0	0	0	0	499	499	0	16	16
Peru	0	0	0	0	0	0	353	11	0	11
Portugal	0	0	0	0	0	469	469	0	15	15
Puerto Rico	86	0	0	0	0	86	86	0	3	3
Singapore	0	0	0	0	0	408	408	0	13	13
Spain	0	0	0	0	0	693	693	0	22	22
Trinidad and Tobago	0	0	0	0	0	349	2,062	55	11	67
Tunisia	0	0	0	0	0	198	198	0	6	6
United Kingdom	0	0	0	0	0	0	6,351	205	0	205
Other	0	0	0	0	1	312	312	0	10	10
Total	2,949	6,392	0	49	1,597	23,490	154,959	4,241	758	4,999
Persian Gulf^e	0	0	0	0	0	1,087	38,060	1,193	35	1,228

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997
(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	31,186	0	2,977	0	0	0	0	0	0	0
Algeria	0	0	1,009	0	0	0	0	0	0	0
Kuwait	3,101	0	0	0	0	0	0	0	0	0
Saudi Arabia	28,085	0	1,968	0	0	0	0	0	0	0
Other OPEC	33,828	0	2,417	0	0	0	0	0	0	0
Nigeria	8,021	0	155	0	0	0	0	0	0	0
Venezuela	25,807	0	2,262	0	0	0	0	0	0	0
Non OPEC	48,909	827	3,191	0	0	17	0	304	0	80
Angola	2,846	0	0	0	0	0	0	0	0	0
Argentina	1,166	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	350	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Canada	0	827	311	0	0	0	0	0	0	80
Colombia	4,243	0	0	0	0	0	0	0	0	0
Ecuador	719	0	0	0	0	0	0	0	0	0
Egypt	0	0	100	0	0	0	0	0	0	0
France	0	0	11	0	0	0	0	0	0	0
Gabon	1,924	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	231	0	0	0	0	0	0	0
Guatemala	231	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	30,976	0	0	0	0	17	0	0	0	0
Netherlands	0	0	379	0	0	0	0	0	0	0
Netherlands Antilles	0	0	861	0	0	0	0	0	0	0
Norway	1,635	0	371	0	0	0	0	0	0	0
Peru	356	0	160	0	0	0	0	0	0	0
Spain	0	0	279	0	0	0	0	0	0	0
Trinidad and Tobago	1,710	0	0	0	0	0	0	0	0	0
United Kingdom	3,103	0	138	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	304	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	113,923	827	8,585	0	0	17	0	304	0	80
Persian Gulf^c	31,186	0	1,968	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997 (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	489	4,718	0	0	1,069	9,253	40,439	1,114	330	1,444
Algeria	489	4,718	0	0	1,069	7,285	7,285	0	260	260
Kuwait	0	0	0	0	0	0	3,101	111	0	111
Saudi Arabia	0	0	0	0	0	1,968	30,053	1,003	70	1,073
Other OPEC	0	0	0	44	0	2,461	36,289	1,208	88	1,296
Nigeria	0	0	0	0	0	155	8,176	286	6	292
Venezuela	0	0	0	44	0	2,306	28,113	922	82	1,004
Non OPEC	436	1,337	0	0	4	6,196	55,105	1,747	221	1,968
Angola	0	0	0	0	0	0	2,846	102	0	102
Argentina	0	0	0	0	0	0	1,166	42	0	42
Bahama Islands	0	0	0	0	0	350	350	0	13	13
Belgium	27	0	0	0	0	27	27	0	1	1
Canada	61	0	0	0	0	1,279	1,279	0	46	46
Colombia	0	0	0	0	0	0	4,243	152	0	152
Ecuador	0	0	0	0	0	0	719	26	0	26
Egypt	0	228	0	0	0	328	328	0	12	12
France	0	0	0	0	0	11	11	0	(s)	(s)
Gabon	0	0	0	0	0	0	1,924	69	0	69
Germany, FR	302	0	0	0	0	533	533	0	19	19
Guatemala	0	0	0	0	0	0	231	8	0	8
Japan	4	0	0	0	4	8	8	0	(s)	(s)
Korea, Republic of	42	0	0	0	0	42	42	0	2	2
Mexico	0	300	0	0	0	317	31,293	1,106	11	1,118
Netherlands	0	0	0	0	0	379	379	0	14	14
Netherlands Antilles	0	151	0	0	0	1,012	1,012	0	36	36
Norway	0	0	0	0	0	371	2,006	58	13	72
Peru	0	0	0	0	0	160	516	13	6	18
Spain	0	0	0	0	0	279	279	0	10	10
Trinidad and Tobago	0	0	0	0	0	0	1,710	61	0	61
United Kingdom	0	0	0	0	0	138	3,241	111	5	116
Yemen	0	0	0	0	0	304	304	0	11	11
Other	0	658	0	0	0	658	658	0	24	24
Total	925	6,055	0	44	1,073	17,910	131,833	4,069	640	4,708
Persian Gulf^e	0	0	0	0	0	1,968	33,154	1,114	70	1,184

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997
(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	36,938	519	2,943	0	0	0	0	478	0	0
Algeria	0	519	1,270	0	0	0	0	0	0	0
Iraq	1,070	0	0	0	0	0	0	0	0	0
Kuwait	7,203	0	0	0	0	0	0	0	0	0
Saudi Arabia	28,665	0	1,673	0	0	0	0	478	0	0
Other OPEC	37,737	530	1,690	0	0	0	0	0	0	0
Nigeria	8,472	0	41	0	0	0	0	0	0	0
Venezuela	29,265	530	1,649	0	0	0	0	0	0	0
Non OPEC	60,424	740	2,332	0	285	21	0	311	0	36
Angola	4,416	0	177	0	0	0	0	0	0	0
Argentina	1,766	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	36
Cameroon	0	0	0	0	0	0	0	191	0	0
Canada	482	543	87	0	0	0	0	0	0	0
China, People's Republic of	692	0	0	0	0	0	0	0	0	0
Colombia	5,810	0	0	0	0	0	0	0	0	0
Ecuador	2,513	0	0	0	0	0	0	0	0	0
Gabon	3,796	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	442	0	0	0	0	0	0	0	0	0
Ivory Coast	0	0	157	0	0	0	0	120	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	32,914	197	0	0	0	21	0	0	0	0
Netherlands	0	0	341	0	0	0	0	0	0	0
Netherlands Antilles	0	0	823	0	0	0	0	0	0	0
Norway	1,532	0	0	0	0	0	0	0	0	0
Oman	0	0	451	0	0	0	0	0	0	0
Peru	355	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	285	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	296	0	0	0	0	0	0	0
Trinidad and Tobago	1,698	0	0	0	0	0	0	0	0	0
United Kingdom	3,488	0	0	0	0	0	0	0	0	0
Other	520	0	0	0	0	0	0	0	0	0
Total	135,099	1,789	6,965	0	285	21	0	789	0	36
Persian Gulf^c	36,938	0	1,673	0	0	0	0	478	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	5,082	0	0	1,079	10,101	47,039	1,192	326	1,517
Algeria	0	5,082	0	0	1,079	7,950	7,950	0	256	256
Iraq	0	0	0	0	0	0	1,070	35	0	35
Kuwait	0	0	0	0	0	0	7,203	232	0	232
Saudi Arabia	0	0	0	0	0	2,151	30,816	925	69	994
Other OPEC	486	0	0	0	0	2,706	40,443	1,217	87	1,305
Nigeria	0	0	0	0	0	41	8,513	273	1	275
Venezuela	486	0	0	0	0	2,665	31,930	944	86	1,030
Non OPEC	403	2,049	0	0	1	6,178	66,602	1,949	199	2,148
Angola	0	0	0	0	0	177	4,593	142	6	148
Argentina	0	0	0	0	0	0	1,766	57	0	57
Belgium	66	0	0	0	0	66	66	0	2	2
Brazil	0	0	0	0	0	36	36	0	1	1
Cameroon	0	0	0	0	0	191	191	0	6	6
Canada	42	0	0	0	0	672	1,154	16	22	37
China, People's Republic of	0	0	0	0	0	0	692	22	0	22
Colombia	0	0	0	0	0	0	5,810	187	0	187
Ecuador	0	0	0	0	0	0	2,513	81	0	81
Gabon	0	0	0	0	0	0	3,796	122	0	122
Germany, FR	0	0	0	0	1	1	1	0	(s)	(s)
Guatemala	0	0	0	0	0	0	442	14	0	14
Ivory Coast	0	0	0	0	0	277	277	0	9	9
Japan	4	0	0	0	0	4	4	0	(s)	(s)
Malaysia	0	981	0	0	0	981	981	0	32	32
Mexico	0	622	0	0	0	840	33,754	1,062	27	1,089
Netherlands	0	0	0	0	0	341	341	0	11	11
Netherlands Antilles	269	401	0	0	0	1,493	1,493	0	48	48
Norway	0	0	0	0	0	0	1,532	49	0	49
Oman	0	0	0	0	0	451	451	0	15	15
Peru	0	0	0	0	0	0	355	11	0	11
Portugal	0	0	0	0	0	285	285	0	9	9
Spain	22	0	0	0	0	22	22	0	1	1
Sweden	0	0	0	0	0	296	296	0	10	10
Trinidad and Tobago	0	0	0	0	0	0	1,698	55	0	55
United Kingdom	0	0	0	0	0	0	3,488	113	0	113
Other	0	45	0	0	0	45	565	17	1	18
Total	889	7,131	0	0	1,080	18,985	154,084	4,358	612	4,970
Persian Gulf^b	0	0	0	0	0	2,151	39,089	1,192	69	1,261

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997
(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	43,226	948	3,179	0	0	0	0	1,482	0	0
Algeria	696	948	1,024	0	0	0	0	0	0	0
Iraq	1,000	0	0	0	0	0	0	0	0	0
Kuwait	4,304	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	37,226	0	2,155	0	0	0	0	1,482	0	0
Other OPEC	38,314	439	2,882	229	0	0	0	0	0	0
Nigeria	13,237	0	0	74	0	0	0	0	0	0
Venezuela	25,077	439	2,882	155	0	0	0	0	0	0
Non OPEC	58,695	525	3,137	0	240	19	0	0	0	61
Angola	3,445	0	0	0	0	0	0	0	0	0
Belgium	0	0	600	0	0	0	0	0	0	0
Canada	0	525	67	0	0	0	0	0	0	61
China, People's Republic of	685	0	0	0	0	0	0	0	0	0
Colombia	3,199	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	484	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	673	0	0	0	0	0	0	0	0	0
Ecuador	1,086	0	0	0	0	0	0	0	0	0
Egypt	1,137	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0
Gabon	3,246	0	0	0	0	0	0	0	0	0
Guatemala	658	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	39,058	0	0	0	0	19	0	0	0	0
Netherlands Antilles	0	0	1,960	0	0	0	0	0	0	0
Norway	2,043	0	0	0	0	0	0	0	0	0
Oman	0	0	510	0	0	0	0	0	0	0
Peru	357	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	240	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,579	0	0	0	0	0	0	0	0	0
United Kingdom	526	0	0	0	0	0	0	0	0	0
Other	519	0	0	0	0	0	0	0	0	0
Total	140,235	1,912	9,198	229	240	19	0	1,482	0	61
Persian Gulf^e	42,530	0	2,155	0	0	0	0	1,482	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 1997 (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	585	3,998	0	0	873	11,065	54,291	1,441	369	1,810
Algeria	585	3,537	0	0	873	6,967	7,663	23	232	255
Iraq	0	0	0	0	0	0	1,000	33	0	33
Kuwait	0	0	0	0	0	0	4,304	143	0	143
Qatar	0	461	0	0	0	461	461	0	15	15
Saudi Arabia	0	0	0	0	0	3,637	40,863	1,241	121	1,362
Other OPEC	404	0	0	34	0	3,988	42,302	1,277	133	1,410
Nigeria	0	0	0	0	0	74	13,311	441	2	444
Venezuela	404	0	0	34	0	3,914	28,991	836	130	966
Non OPEC	786	1,258	0	0	160	6,186	64,881	1,957	206	2,163
Angola	376	0	0	0	0	376	3,821	115	13	127
Belgium	47	0	0	0	0	647	647	0	22	22
Canada	62	0	0	0	0	715	715	0	24	24
China, People's Republic of	0	0	0	0	0	0	685	23	0	23
Colombia	0	0	0	0	0	0	3,199	107	0	107
Congo (Brazzaville)	0	0	0	0	0	0	484	16	0	16
Congo (Kinshasa) ^d	0	0	0	0	0	0	673	22	0	22
Ecuador	0	0	0	0	0	0	1,086	36	0	36
Egypt	0	0	0	0	0	0	1,137	38	0	38
France	0	0	0	0	158	158	158	0	5	5
Gabon	0	0	0	0	0	0	3,246	108	0	108
Guatemala	0	0	0	0	0	0	658	22	0	22
Malaysia	0	289	0	0	0	289	289	0	10	10
Mexico	289	485	0	0	0	793	39,851	1,302	26	1,328
Netherlands Antilles	0	484	0	0	0	2,444	2,444	0	81	81
Norway	0	0	0	0	0	0	2,043	68	0	68
Oman	0	0	0	0	0	510	510	0	17	17
Peru	0	0	0	0	0	0	357	12	0	12
Portugal	0	0	0	0	0	240	240	0	8	8
Puerto Rico	12	0	0	0	0	12	12	0	(s)	(s)
Trinidad and Tobago	0	0	0	0	0	0	1,579	53	0	53
United Kingdom	0	0	0	0	0	0	526	18	0	18
Other	0	0	0	0	2	2	521	17	(s)	17
Total	1,775	5,256	0	34	1,033	21,239	161,474	4,675	708	5,382
Persian Gulf^e	0	461	0	0	0	4,098	46,628	1,418	137	1,554

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
May 1997
(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	38,275	1,252	3,854	0	0	0	0	312	0	0
Algeria	0	1,252	2,053	0	0	0	0	0	0	0
Iraq	2,060	0	0	0	0	0	0	0	0	0
Kuwait	1,679	0	0	0	0	0	0	0	0	0
Saudi Arabia	34,536	0	1,801	0	0	0	0	312	0	0
Other OPEC	48,065	796	3,740	0	0	0	0	0	0	0
Nigeria	16,120	0	0	0	0	0	0	0	0	0
Venezuela	31,945	796	3,740	0	0	0	0	0	0	0
Non OPEC	64,763	543	4,497	0	303	22	0	0	0	0
Angola	2,913	0	172	0	0	0	0	0	0	0
Argentina	755	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	955	0	0	0	0	0	0	0
Canada	0	543	597	0	0	0	0	0	0	0
China, People's Republic of	664	0	0	0	0	0	0	0	0	0
Colombia	3,107	0	161	0	0	0	0	0	0	0
Congo (Brazzaville)	1,891	0	0	0	0	0	0	0	0	0
Ecuador	1,442	0	140	0	0	0	0	0	0	0
Gabon	4,329	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	373	0	0	0	0	0	0	0
Guatemala	663	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	38,906	0	0	0	0	22	0	0	0	0
Netherlands Antilles	0	0	1,779	0	0	0	0	0	0	0
Norway	5,185	0	20	0	0	0	0	0	0	0
Peru	357	0	100	0	0	0	0	0	0	0
Portugal	0	0	0	0	303	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	200	0	0	0	0	0	0	0
Trinidad and Tobago	2,035	0	0	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	0	0	0
United Kingdom	2,047	0	0	0	0	0	0	0	0	0
Other	276	0	0	0	0	0	0	0	0	0
Total	151,103	2,591	12,091	0	303	22	0	312	0	0
Persian Gulf^c	38,275	0	1,801	0	0	0	0	312	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 1997 (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	4,258	0	0	805	10,481	48,756	1,235	338	1,573
Algeria	0	4,258	0	0	805	8,368	8,368	0	270	270
Iraq	0	0	0	0	0	0	2,060	66	0	66
Kuwait	0	0	0	0	0	0	1,679	54	0	54
Saudi Arabia	0	0	0	0	0	2,113	36,649	1,114	68	1,182
Other OPEC	472	309	0	10	0	5,327	53,392	1,550	172	1,722
Nigeria	0	0	0	0	0	0	16,120	520	0	520
Venezuela	472	309	0	10	0	5,327	37,272	1,030	172	1,202
Non OPEC	792	1,101	0	0	8	7,266	72,029	2,089	234	2,324
Angola	0	0	0	0	0	172	3,085	94	6	100
Argentina	0	0	0	0	0	0	755	24	0	24
Australia	0	543	0	0	0	543	543	0	18	18
Belgium	44	0	0	0	0	999	999	0	32	32
Canada	73	0	0	0	0	1,213	1,213	0	39	39
China, People's Republic of	0	0	0	0	0	0	664	21	0	21
Colombia	0	0	0	0	0	161	3,268	100	5	105
Congo (Brazzaville)	0	0	0	0	0	0	1,891	61	0	61
Ecuador	0	0	0	0	0	140	1,582	47	5	51
Gabon	0	0	0	0	0	0	4,329	140	0	140
Germany, FR	0	0	0	0	1	374	374	0	12	12
Guatemala	0	0	0	0	0	0	663	21	0	21
Japan	4	0	0	0	7	11	11	0	(s)	(s)
Mexico	333	313	0	0	0	668	39,574	1,255	22	1,277
Netherlands Antilles	0	110	0	0	0	1,889	1,889	0	61	61
Norway	0	0	0	0	0	20	5,205	167	1	168
Peru	0	0	0	0	0	100	457	12	3	15
Portugal	0	0	0	0	0	303	303	0	10	10
Puerto Rico	97	0	0	0	0	97	97	0	3	3
Spain	0	0	0	0	0	200	200	0	6	6
Trinidad and Tobago	0	135	0	0	0	135	2,170	66	4	70
Tunisia	241	0	0	0	0	241	241	0	8	8
United Kingdom	0	0	0	0	0	0	2,047	66	0	66
Other	0	0	0	0	0	0	276	9	0	9
Total	1,264	5,668	0	10	813	23,074	174,177	4,874	744	5,619
Persian Gulf^e	0	0	0	0	0	2,113	40,388	1,235	68	1,303

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	37,544	969	3,490	0	0	0	0	0	0	0
Algeria	0	969	1,466	0	0	0	0	0	0	0
Iraq	1,481	0	0	0	0	0	0	0	0	0
Kuwait	8,413	0	0	0	0	0	0	0	0	0
Saudi Arabia	27,650	0	1,853	0	0	0	0	0	0	0
United Arab Emirates	0	0	171	0	0	0	0	0	0	0
Other OPEC	44,842	398	2,314	0	0	0	0	0	0	0
Nigeria	11,112	0	0	0	0	0	0	0	0	0
Venezuela	33,730	398	2,314	0	0	0	0	0	0	0
Non OPEC	66,336	675	2,683	0	290	22	0	444	0	0
Angola	6,662	0	0	0	0	0	0	0	0	0
Argentina	776	0	0	0	0	0	0	0	0	0
Belgium	0	0	816	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	444	0	0
Canada	0	675	84	0	0	0	0	0	0	0
China, People's Republic of	693	0	0	0	0	0	0	0	0	0
Colombia	2,086	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	948	0	0	0	0	0	0	0	0	0
Ecuador	2,177	0	0	0	0	0	0	0	0	0
France	0	0	474	0	0	0	0	0	0	0
Gabon	4,802	0	0	0	0	0	0	0	0	0
Guatemala	434	0	0	0	0	0	0	0	0	0
India	0	0	233	0	0	0	0	0	0	0
Malaysia	266	0	0	0	0	0	0	0	0	0
Mexico	37,573	0	0	0	0	22	0	0	0	0
Netherlands	0	0	118	0	0	0	0	0	0	0
Netherlands Antilles	0	0	253	0	0	0	0	0	0	0
Norway	3,369	0	306	0	0	0	0	0	0	0
Peru	706	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	290	0	0	0	0	0
Spain	0	0	335	0	0	0	0	0	0	0
Trinidad and Tobago	1,095	0	0	0	0	0	0	0	0	0
Turkey	0	0	64	0	0	0	0	0	0	0
United Kingdom	4,749	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	148,722	2,042	8,487	0	290	22	0	444	0	0
Persian Gulf^c	37,544	0	2,024	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 1997 (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	628	4,809	0	0	1,574	11,470	49,014	1,251	382	1,634
Algeria	628	4,809	0	0	1,574	9,446	9,446	0	315	315
Iraq	0	0	0	0	0	0	1,481	49	0	49
Kuwait	0	0	0	0	0	0	8,413	280	0	280
Saudi Arabia	0	0	0	0	0	1,853	29,503	922	62	983
United Arab Emirates	0	0	0	0	0	171	171	0	6	6
Other OPEC	241	0	0	0	0	2,953	47,795	1,495	98	1,593
Nigeria	0	0	0	0	0	0	11,112	370	0	370
Venezuela	241	0	0	0	0	2,953	36,683	1,124	98	1,223
Non OPEC	797	577	0	0	1	5,489	71,825	2,211	183	2,394
Angola	0	0	0	0	0	0	6,662	222	0	222
Argentina	0	0	0	0	0	0	776	26	0	26
Belgium	44	0	0	0	0	860	860	0	29	29
Cameroon	0	0	0	0	0	444	444	0	15	15
Canada	39	0	0	0	0	798	798	0	27	27
China, People's Republic of	0	0	0	0	0	0	693	23	0	23
Colombia	0	0	0	0	0	0	2,086	70	0	70
Congo (Brazzaville)	0	0	0	0	0	0	948	32	0	32
Ecuador	0	0	0	0	0	0	2,177	73	0	73
France	0	0	0	0	0	474	474	0	16	16
Gabon	0	0	0	0	0	0	4,802	160	0	160
Guatemala	0	0	0	0	0	0	434	14	0	14
India	211	577	0	0	0	1,021	1,021	0	34	34
Malaysia	0	0	0	0	0	0	266	9	0	9
Mexico	451	0	0	0	0	473	38,046	1,252	16	1,268
Netherlands	0	0	0	0	0	118	118	0	4	4
Netherlands Antilles	0	0	0	0	0	253	253	0	8	8
Norway	0	0	0	0	0	306	3,675	112	10	123
Peru	0	0	0	0	0	0	706	24	0	24
Portugal	0	0	0	0	0	290	290	0	10	10
Spain	0	0	0	0	0	335	335	0	11	11
Trinidad and Tobago	0	0	0	0	0	0	1,095	37	0	37
Turkey	0	0	0	0	0	64	64	0	2	2
United Kingdom	0	0	0	0	0	0	4,749	158	0	158
Virgin Islands	52	0	0	0	0	52	52	0	2	2
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	1,666	5,386	0	0	1,575	19,912	168,634	4,957	664	5,621
Persian Gulf^e	0	0	0	0	0	2,024	39,568	1,251	67	1,319

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	37,160	710	4,424	0	0	0	0	0	0	0
Algeria	0	710	1,808	0	0	0	0	0	0	0
Iraq	1,896	0	0	0	0	0	0	0	0	0
Kuwait	7,597	0	0	0	0	0	0	0	0	0
Saudi Arabia	27,667	0	2,171	0	0	0	0	0	0	0
United Arab Emirates	0	0	445	0	0	0	0	0	0	0
Other OPEC	37,851	0	2,620	0	0	0	0	0	0	0
Indonesia	424	0	0	0	0	0	0	0	0	0
Nigeria	6,289	0	0	0	0	0	0	0	0	0
Venezuela	31,138	0	2,620	0	0	0	0	0	0	0
Non OPEC	65,955	668	2,362	15	0	17	0	0	0	38
Angola	1,471	0	0	0	0	0	0	0	0	0
Argentina	751	0	179	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	368	0	0	0	0	0	0	0
Brazil	0	0	0	15	0	0	0	0	0	0
Canada	0	668	74	0	0	0	0	0	0	38
Colombia	4,787	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	999	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	658	0	0	0	0	0	0	0	0	0
Ecuador	1,438	0	0	0	0	0	0	0	0	0
Egypt	670	0	0	0	0	0	0	0	0	0
France	0	0	449	0	0	0	0	0	0	0
Gabon	7,477	0	0	0	0	0	0	0	0	0
Guatemala	644	0	0	0	0	0	0	0	0	0
Ivory Coast	0	0	342	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	36,486	0	0	0	0	17	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	533	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	4,319	0	376	0	0	0	0	0	0	0
Peru	348	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,686	0	0	0	0	0	0	0	0	0
Turkey	0	0	41	0	0	0	0	0	0	0
United Kingdom	3,425	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Other	796	0	0	0	0	0	0	0	0	0
Total	140,966	1,378	9,406	15	0	17	0	0	0	38
Persian Gulf ^e	37,160	0	2,616	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	5,326	0	0	0	10,460	47,620	1,199	337	1,536
Algeria	0	5,326	0	0	0	7,844	7,844	0	253	253
Iraq	0	0	0	0	0	0	1,896	61	0	61
Kuwait	0	0	0	0	0	0	7,597	245	0	245
Saudi Arabia	0	0	0	0	0	2,171	29,838	892	70	963
United Arab Emirates	0	0	0	0	0	445	445	0	14	14
Other OPEC	165	0	0	79	0	2,864	40,715	1,221	92	1,313
Indonesia	0	0	0	0	0	0	424	14	0	14
Nigeria	0	0	0	0	0	0	6,289	203	0	203
Venezuela	165	0	0	79	0	2,864	34,002	1,004	92	1,097
Non OPEC	748	1,274	0	0	476	5,598	71,553	2,128	181	2,308
Angola	0	0	0	0	0	0	1,471	47	0	47
Argentina	0	0	0	0	0	179	930	24	6	30
Australia	0	916	0	0	0	916	916	0	30	30
Belgium	21	0	0	0	0	389	389	0	13	13
Brazil	0	0	0	0	44	59	59	0	2	2
Canada	37	0	0	0	0	817	817	0	26	26
Colombia	0	0	0	0	0	0	4,787	154	0	154
Congo (Brazzaville)	0	0	0	0	0	0	999	32	0	32
Congo (Kinshasa) ^d	0	0	0	0	0	0	658	21	0	21
Ecuador	0	0	0	0	0	0	1,438	46	0	46
Egypt	0	0	0	0	0	0	670	22	0	22
France	0	0	0	0	0	449	449	0	14	14
Gabon	0	0	0	0	0	0	7,477	241	0	241
Guatemala	0	0	0	0	0	0	644	21	0	21
Ivory Coast	0	0	0	0	0	342	342	0	11	11
Malaysia	0	0	0	0	430	430	430	0	14	14
Mexico	287	0	0	0	0	304	36,790	1,177	10	1,187
Netherlands	25	0	0	0	0	25	25	0	1	1
Netherlands Antilles	0	109	0	0	0	642	642	0	21	21
New Zealand	0	249	0	0	0	249	249	0	8	8
Norway	0	0	0	0	0	376	4,695	139	12	151
Peru	0	0	0	0	0	0	348	11	0	11
Puerto Rico	203	0	0	0	0	203	203	0	7	7
Trinidad and Tobago	0	0	0	0	0	0	1,686	54	0	54
Turkey	0	0	0	0	0	41	41	0	1	1
United Kingdom	0	0	0	0	0	0	3,425	110	0	110
Virgin Islands	58	0	0	0	0	58	58	0	2	2
Other	117	0	0	0	2	119	915	26	4	30
Total	913	6,600	0	79	476	18,922	159,888	4,547	610	5,158
Persian Gulf ^e	0	0	0	0	0	2,616	39,776	1,199	84	1,283

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	40,773	1,368	3,410	0	0	0	0	342	0	0
Algeria	133	1,368	1,357	0	0	0	0	342	0	0
Kuwait	4,236	0	0	0	0	0	0	0	0	0
Saudi Arabia	36,404	0	2,053	0	0	0	0	0	0	0
Other OPEC	44,923	393	3,835	0	0	0	0	492	0	0
Indonesia	319	0	0	0	0	0	0	0	0	0
Nigeria	11,387	0	423	0	0	0	0	93	0	0
Venezuela	33,217	393	3,412	0	0	0	0	399	0	0
Non OPEC	62,599	525	2,332	0	247	11	0	0	0	0
Angola	4,636	0	0	0	0	0	0	0	0	0
Argentina	1,087	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	200	0	0	0	0	0	0	0
Canada	0	525	87	0	0	0	0	0	0	0
China, People's Republic of	695	0	0	0	0	0	0	0	0	0
Colombia	3,811	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	406	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)	1,285	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
France	0	0	43	0	0	0	0	0	0	0
Gabon	3,323	0	0	0	0	0	0	0	0	0
Guatemala	433	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
Malaysia	472	0	0	0	0	0	0	0	0	0
Mexico	38,682	0	0	0	0	11	0	0	0	0
Netherlands	0	0	243	0	0	0	0	0	0	0
Netherlands Antilles	0	0	693	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	1,626	0	34	0	0	0	0	0	0	0
Peru	345	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	247	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	575	0	0	0	0	0	0	0	0	0
Spain	0	0	665	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,142	0	0	0	0	0	0	0	0	0
Turkey	0	0	29	0	0	0	0	0	0	0
United Kingdom	3,721	0	0	0	0	0	0	0	0	0
Other	0	0	338	0	0	0	0	0	0	0
Total	148,295	2,286	9,577	0	247	11	0	834	0	0
Persian Gulf^c	40,640	0	2,053	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 1997 (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	3,426	0	0	466	9,012	49,785	1,315	291	1,606
Algeria	0	3,426	0	0	466	6,959	7,092	4	224	229
Kuwait	0	0	0	0	0	0	4,236	137	0	137
Saudi Arabia	0	0	0	0	0	2,053	38,457	1,174	66	1,241
Other OPEC	600	0	0	29	0	5,349	50,272	1,449	173	1,622
Indonesia	0	0	0	0	0	0	319	10	0	10
Nigeria	0	0	0	0	0	516	11,903	367	17	384
Venezuela	600	0	0	29	0	4,833	38,050	1,072	156	1,227
Non OPEC	416	1,369	61	0	12	4,973	67,572	2,019	160	2,180
Angola	0	0	0	0	0	0	4,636	150	0	150
Argentina	0	0	0	0	0	0	1,087	35	0	35
Australia	0	964	0	0	0	964	964	0	31	31
Belgium	66	0	0	0	0	266	266	0	9	9
Canada	54	0	0	0	0	666	666	0	21	21
China, People's Republic of	0	0	0	0	0	0	695	22	0	22
Colombia	0	0	0	0	0	0	3,811	123	0	123
Congo (Brazzaville)	0	0	0	0	0	0	406	13	0	13
Congo (Kinshasa) ^d	0	0	0	0	0	0	1,285	41	0	41
Ecuador	0	0	0	0	0	0	360	12	0	12
France	34	0	20	0	0	97	97	0	3	3
Gabon	0	0	0	0	0	0	3,323	107	0	107
Guatemala	0	0	0	0	0	0	433	14	0	14
Japan	9	0	0	0	10	19	19	0	1	1
Korea, Republic of	16	0	0	0	0	16	16	0	1	1
Malaysia	0	0	0	0	0	0	472	15	0	15
Mexico	0	0	41	0	0	52	38,734	1,248	2	1,249
Netherlands	0	0	0	0	0	243	243	0	8	8
Netherlands Antilles	57	156	0	0	0	906	906	0	29	29
New Zealand	0	249	0	0	0	249	249	0	8	8
Norway	0	0	0	0	0	34	1,660	52	1	54
Peru	0	0	0	0	0	0	345	11	0	11
Portugal	0	0	0	0	0	247	247	0	8	8
Puerto Rico	151	0	0	0	0	151	151	0	5	5
Russia	0	0	0	0	0	0	575	19	0	19
Spain	0	0	0	0	0	665	665	0	21	21
Thailand	29	0	0	0	0	29	29	0	1	1
Trinidad and Tobago	0	0	0	0	0	0	1,142	37	0	37
Turkey	0	0	0	0	0	29	29	0	1	1
United Kingdom	0	0	0	0	0	0	3,721	120	0	120
Other	0	0	0	0	2	340	340	0	11	11
Total	1,016	4,795	61	29	478	19,334	167,629	4,784	624	5,407
Persian Gulf^e	0	0	0	0	0	2,053	42,693	1,311	66	1,377

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	40,522	845	2,119	0	0	0	0	0	0	0
Algeria	190	845	1,421	0	0	0	0	0	0	0
Kuwait	6,340	0	0	0	0	0	0	0	0	0
Saudi Arabia	33,992	0	698	0	0	0	0	0	0	0
Other OPEC	43,395	532	1,638	0	0	0	0	0	0	0
Indonesia	239	0	0	0	0	0	0	0	0	0
Nigeria	7,788	0	0	0	0	0	0	0	0	0
Venezuela	35,368	532	1,638	0	0	0	0	0	0	0
Non OPEC	57,442	606	2,568	0	290	14	0	0	0	60
Angola	4,691	0	0	0	0	0	0	0	0	0
Argentina	486	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Canada	0	606	90	0	0	0	0	0	0	60
China, People's Republic of	697	0	0	0	0	0	0	0	0	0
Colombia	4,305	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,784	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	186	0	0	0	0	0	0	0	0	0
Ecuador	745	0	0	0	0	0	0	0	0	0
France	0	0	54	0	0	0	0	0	0	0
Gabon	3,581	0	0	0	0	0	0	0	0	0
Guatemala	430	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
Malaysia	884	0	0	0	0	0	0	0	0	0
Mexico	35,631	0	0	0	0	14	0	0	0	0
Netherlands	0	0	1,142	0	0	0	0	0	0	0
Netherlands Antilles	0	0	520	0	0	0	0	0	0	0
Norway	1,499	0	337	0	0	0	0	0	0	0
Peru	345	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	290	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	177	0	0	0	0	0	0	0
Sweden	0	0	62	0	0	0	0	0	0	0
Trinidad and Tobago	1,180	0	0	0	0	0	0	0	0	0
United Kingdom	998	0	0	0	0	0	0	0	0	0
Other	0	0	186	0	0	0	0	0	0	0
Total	141,359	1,983	6,325	0	290	14	0	0	0	60
Persian Gulf ^e	40,332	0	698	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997 (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	2,810	0	0	1,577	7,351	47,873	1,351	245	1,596
Algeria	0	2,810	0	0	1,577	6,653	6,843	6	222	228
Kuwait	0	0	0	0	0	0	6,340	211	0	211
Saudi Arabia	0	0	0	0	0	698	34,690	1,133	23	1,156
Other OPEC	910	0	0	34	0	3,114	46,509	1,447	104	1,550
Indonesia	0	0	0	0	0	0	239	8	0	8
Nigeria	0	0	0	0	0	0	7,788	260	0	260
Venezuela	910	0	0	34	0	3,114	38,482	1,179	104	1,283
Non OPEC	602	1,419	0	0	4	5,563	63,005	1,915	185	2,100
Angola	0	0	0	0	0	0	4,691	156	0	156
Argentina	0	0	0	0	0	0	486	16	0	16
Australia	0	1,225	0	0	0	1,225	1,225	0	41	41
Canada	0	0	0	0	0	756	756	0	25	25
China, People's Republic of	0	0	0	0	0	0	697	23	0	23
Colombia	0	0	0	0	0	0	4,305	144	0	144
Congo (Brazzaville)	0	0	0	0	0	0	1,784	59	0	59
Congo (Kinshasa) ^d	0	0	0	0	0	0	186	6	0	6
Ecuador	0	0	0	0	0	0	745	25	0	25
France	0	0	0	0	0	54	54	0	2	2
Gabon	0	0	0	0	0	0	3,581	119	0	119
Guatemala	0	0	0	0	0	0	430	14	0	14
Japan	4	0	0	0	0	4	4	0	(s)	(s)
Korea, Republic of	28	0	0	0	0	28	28	0	1	1
Malaysia	0	0	0	0	0	0	884	29	0	29
Mexico	270	0	0	0	0	284	35,915	1,188	9	1,197
Netherlands	15	0	0	0	0	1,157	1,157	0	39	39
Netherlands Antilles	175	194	0	0	0	889	889	0	30	30
Norway	0	0	0	0	0	337	1,836	50	11	61
Peru	0	0	0	0	0	0	345	12	0	12
Portugal	0	0	0	0	0	290	290	0	10	10
Puerto Rico	110	0	0	0	0	110	110	0	4	4
Spain	0	0	0	0	0	177	177	0	6	6
Sweden	0	0	0	0	0	62	62	0	2	2
Trinidad and Tobago	0	0	0	0	0	0	1,180	39	0	39
United Kingdom	0	0	0	0	0	0	998	33	0	33
Other	0	0	0	0	4	190	190	0	6	6
Total	1,512	4,229	0	34	1,581	16,028	157,387	4,712	534	5,246
Persian Gulf ^e	0	0	0	0	0	698	41,030	1,344	23	1,368

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	36,142	364	2,274	0	0	0	0	0	0	0
Algeria	100	364	1,197	0	0	0	0	0	0	0
Iraq	3,040	0	0	0	0	0	0	0	0	0
Kuwait	8,307	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	24,695	0	1,077	0	0	0	0	0	0	0
Other OPEC	46,842	401	3,321	309	0	0	0	0	0	0
Nigeria	7,821	0	0	0	0	0	0	0	0	0
Venezuela	39,021	401	3,321	309	0	0	0	0	0	0
Non OPEC	70,398	628	4,615	0	100	17	0	0	0	0
Angola	7,758	0	0	0	0	0	0	0	0	0
Argentina	655	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	602	0	0	0	0	0	0	0
Brazil	0	85	0	0	0	0	0	0	0	0
Canada	0	543	77	0	0	0	0	0	0	0
China, People's Republic of	1,463	0	0	0	0	0	0	0	0	0
Colombia	5,103	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,060	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	181	0	0	0	0	0	0	0	0	0
Ecuador	896	0	0	0	0	0	0	0	0	0
France	0	0	409	0	0	0	0	0	0	0
Gabon	3,372	0	0	0	0	0	0	0	0	0
Guatemala	670	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
Mexico	42,048	0	0	0	0	17	0	0	0	0
Netherlands	0	0	342	0	0	0	0	0	0	0
Netherlands Antilles	0	0	705	0	0	0	0	0	0	0
Norway	3,164	0	191	0	0	0	0	0	0	0
Oman	0	0	527	0	0	0	0	0	0	0
Peru	692	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	100	0	0	0	0	0
Russia	180	0	232	0	0	0	0	0	0	0
Spain	0	0	370	0	0	0	0	0	0	0
Sweden	0	0	500	0	0	0	0	0	0	0
Trinidad and Tobago	1,114	0	0	0	0	0	0	0	0	0
Turkey	0	0	96	0	0	0	0	0	0	0
United Kingdom	2,042	0	227	0	0	0	0	0	0	0
Other	0	0	337	0	0	0	0	0	0	0
Total	153,382	1,393	10,210	309	100	17	0	0	0	0
Persian Gulf ^e	36,042	0	1,077	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 1997 (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	284	5,568	0	0	1,033	9,523	45,665	1,166	307	1,473
Algeria	284	5,087	0	0	1,033	7,965	8,065	3	257	260
Iraq	0	0	0	0	0	0	3,040	98	0	98
Kuwait	0	0	0	0	0	0	8,307	268	0	268
Qatar	0	481	0	0	0	481	481	0	16	16
Saudi Arabia	0	0	0	0	0	1,077	25,772	797	35	831
Other OPEC	464	0	0	21	0	4,516	51,358	1,511	146	1,657
Nigeria	0	0	0	0	0	0	7,821	252	0	252
Venezuela	464	0	0	21	0	4,516	43,537	1,259	146	1,404
Non OPEC	862	2,292	47	0	9	8,570	78,968	2,271	276	2,547
Angola	0	0	0	0	0	0	7,758	250	0	250
Argentina	0	0	0	0	0	0	655	21	0	21
Australia	0	1,186	0	0	0	1,186	1,186	0	38	38
Belgium	0	0	0	0	0	602	602	0	19	19
Brazil	62	0	0	0	0	147	147	0	5	5
Canada	64	0	0	0	0	684	684	0	22	22
China, People's Republic of	0	0	0	0	0	0	1,463	47	0	47
Colombia	0	0	0	0	0	0	5,103	165	0	165
Congo (Brazzaville)	0	0	0	0	0	0	1,060	34	0	34
Congo (Kinshasa) ^d	0	0	0	0	0	0	181	6	0	6
Ecuador	0	0	0	0	0	0	896	29	0	29
France	0	0	0	0	0	409	409	0	13	13
Gabon	0	0	0	0	0	0	3,372	109	0	109
Guatemala	0	0	0	0	0	0	670	22	0	22
India	0	514	0	0	0	514	514	0	17	17
Italy	21	0	0	0	0	21	21	0	1	1
Japan	0	0	0	0	9	9	9	0	(s)	(s)
Mexico	602	0	47	0	0	666	42,714	1,356	21	1,378
Netherlands	0	0	0	0	0	342	342	0	11	11
Netherlands Antilles	0	181	0	0	0	886	886	0	29	29
Norway	0	411	0	0	0	602	3,766	102	19	121
Oman	0	0	0	0	0	527	527	0	17	17
Peru	0	0	0	0	0	0	692	22	0	22
Portugal	0	0	0	0	0	100	100	0	3	3
Russia	0	0	0	0	0	232	412	6	7	13
Spain	0	0	0	0	0	370	370	0	12	12
Sweden	0	0	0	0	0	500	500	0	16	16
Trinidad and Tobago	113	0	0	0	0	113	1,227	36	4	40
Turkey	0	0	0	0	0	96	96	0	3	3
United Kingdom	0	0	0	0	0	227	2,269	66	7	73
Other	0	0	0	0	0	337	337	0	11	11
Total	1,610	7,860	47	21	1,042	22,609	175,991	4,948	729	5,677
Persian Gulf ^e	0	481	0	0	0	1,558	37,600	1,163	50	1,213

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	38,908	0	1,778	0	0	0	0	0	0	0
Algeria	200	0	1,778	0	0	0	0	0	0	0
Iraq	4,036	0	0	0	0	0	0	0	0	0
Kuwait	4,822	0	0	0	0	0	0	0	0	0
Saudi Arabia	29,850	0	0	0	0	0	0	0	0	0
Other OPEC	41,499	0	3,002	0	0	0	0	0	0	0
Nigeria	7,590	0	0	0	0	0	0	0	0	0
Venezuela	33,909	0	3,002	0	0	0	0	0	0	0
Non OPEC	84,214	573	3,599	0	241	16	0	0	0	0
Angola	5,661	0	0	0	0	0	0	0	0	0
Argentina	764	0	435	0	0	0	0	0	0	0
Belgium	0	0	295	0	0	0	0	0	0	0
Brazil	0	48	0	0	0	0	0	0	0	0
Canada	0	525	77	0	0	0	0	0	0	0
China, People's Republic of	662	0	0	0	0	0	0	0	0	0
Colombia	4,920	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	929	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	323	0	0	0	0	0	0	0	0	0
Denmark	226	0	0	0	0	0	0	0	0	0
Egypt	673	0	0	0	0	0	0	0	0	0
France	0	0	1,066	0	0	0	0	0	0	0
Gabon	3,764	0	0	0	0	0	0	0	0	0
Guatemala	665	0	0	0	0	0	0	0	0	0
Mexico	41,021	0	0	0	0	16	0	0	0	0
Netherlands	0	0	407	0	0	0	0	0	0	0
Netherlands Antilles	0	0	494	0	0	0	0	0	0	0
Norway	1,555	0	265	0	0	0	0	0	0	0
Peru	345	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	241	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	200	0	0	0	0	0	0	0	0	0
Sweden	0	0	80	0	0	0	0	0	0	0
Trinidad and Tobago	584	0	0	0	0	0	0	0	0	0
United Kingdom	1,497	0	175	0	0	0	0	0	0	0
Other	425	0	305	0	0	0	0	0	0	0
Total	144,621	573	8,379	0	241	16	0	0	0	0
Persian Gulf ^e	38,708	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997 (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	3,314	0	0	1,523	6,615	45,523	1,297	221	1,517
Algeria	0	3,314	0	0	1,523	6,615	6,815	7	221	227
Iraq	0	0	0	0	0	0	4,036	135	0	135
Kuwait	0	0	0	0	0	0	4,822	161	0	161
Saudi Arabia	0	0	0	0	0	0	29,850	995	0	995
Other OPEC	239	0	0	21	0	3,262	44,761	1,383	109	1,492
Nigeria	0	0	0	0	0	0	7,590	253	0	253
Venezuela	239	0	0	21	0	3,262	37,171	1,130	109	1,239
Non OPEC	198	1,010	40	0	0	5,677	69,891	2,140	189	2,330
Angola	0	0	0	0	0	0	5,661	189	0	189
Argentina	0	0	0	0	0	435	1,199	25	15	40
Belgium	0	0	0	0	0	295	295	0	10	10
Brazil	0	0	0	0	0	48	48	0	2	2
Canada	39	0	0	0	0	641	641	0	21	21
China, People's Republic of	0	0	0	0	0	0	662	22	0	22
Colombia	0	0	0	0	0	0	4,920	164	0	164
Congo (Brazzaville)	0	0	0	0	0	0	929	31	0	31
Congo (Kinshasa) ^d	0	0	0	0	0	0	323	11	0	11
Denmark	0	0	0	0	0	0	226	8	0	8
Egypt	0	0	0	0	0	0	673	22	0	22
France	0	0	0	0	0	1,066	1,066	0	36	36
Gabon	0	0	0	0	0	0	3,764	125	0	125
Guatemala	0	0	0	0	0	0	665	22	0	22
Mexico	0	0	40	0	0	56	41,077	1,367	2	1,369
Netherlands	0	0	0	0	0	407	407	0	14	14
Netherlands Antilles	0	64	0	0	0	558	558	0	19	19
Norway	0	946	0	0	0	1,211	2,766	52	40	92
Peru	0	0	0	0	0	0	345	12	0	12
Portugal	0	0	0	0	0	241	241	0	8	8
Puerto Rico	159	0	0	0	0	159	159	0	5	5
Russia	0	0	0	0	0	0	200	7	0	7
Sweden	0	0	0	0	0	80	80	0	3	3
Trinidad and Tobago	0	0	0	0	0	0	584	19	0	19
United Kingdom	0	0	0	0	0	175	1,672	50	6	56
Other	0	0	0	0	0	305	730	14	10	24
Total	437	4,324	40	21	1,523	15,554	160,175	4,821	518	5,339
Persian Gulf ^e	0	0	0	0	0	0	38,708	1,290	0	1,290

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	36,555	0	2,836	0	0	0	0	0	0	0
Algeria	271	0	1,382	0	0	0	0	0	0	0
Iraq	2,519	0	0	0	0	0	0	0	0	0
Kuwait	4,619	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	29,146	0	1,454	0	0	0	0	0	0	0
Other OPEC	37,389	405	2,582	0	0	0	0	0	0	0
Nigeria	3,570	0	0	0	0	0	0	0	0	0
Venezuela	33,819	405	2,582	0	0	0	0	0	0	0
Non OPEC	60,118	543	2,962	0	379	7	0	0	0	65
Angola	2,261	0	0	0	0	0	0	0	0	0
Argentina	973	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	732	0	0	0	0	0	0	0
Canada	414	543	81	0	0	0	0	0	0	65
China, People's Republic of	687	0	0	0	0	0	0	0	0	0
Colombia	7,239	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,074	0	0	0	0	0	0	0	0	0
France	0	0	1	0	0	0	0	0	0	0
Gabon	5,945	0	0	0	0	0	0	0	0	0
Guatemala	417	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	34,445	0	0	0	0	7	0	0	0	0
Netherlands Antilles	0	0	911	0	0	0	0	0	0	0
Norway	2,432	0	0	0	0	0	0	0	0	0
Oman	0	0	443	0	0	0	0	0	0	0
Peru	360	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	379	0	0	0	0	0
Trinidad and Tobago	1,642	0	0	0	0	0	0	0	0	0
United Kingdom	1,982	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	720	0	0	0	0	0	0	0
Other	0	0	74	0	0	0	0	0	0	0
Total	134,062	948	8,380	0	379	7	0	0	0	65
Persian Gulf^c	36,284	0	1,454	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 1997 (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	2,972	0	0	0	5,808	42,363	1,179	187	1,367
Algeria	0	2,512	0	0	0	3,894	4,165	9	126	134
Iraq	0	0	0	0	0	0	2,519	81	0	81
Kuwait	0	0	0	0	0	0	4,619	149	0	149
Qatar	0	460	0	0	0	460	460	0	15	15
Saudi Arabia	0	0	0	0	0	1,454	30,600	940	47	987
Other OPEC	389	0	0	0	0	3,376	40,765	1,206	109	1,315
Nigeria	0	0	0	0	0	0	3,570	115	0	115
Venezuela	389	0	0	0	0	3,376	37,195	1,091	109	1,200
Non OPEC	854	2,070	56	0	6	6,942	67,060	1,939	224	2,163
Angola	0	0	0	0	0	0	2,261	73	0	73
Argentina	0	0	0	0	0	0	973	31	0	31
Australia	0	1,382	0	0	0	1,382	1,382	0	45	45
Belgium	0	0	0	0	0	732	732	0	24	24
Canada	55	0	0	0	0	744	1,158	13	24	37
China, People's Republic of	0	0	0	0	0	0	687	22	0	22
Colombia	0	0	0	0	0	0	7,239	234	0	234
Congo (Brazzaville)	0	0	0	0	0	0	1,074	35	0	35
France	23	0	15	0	0	39	39	0	1	1
Gabon	0	0	0	0	0	0	5,945	192	0	192
Guatemala	0	0	0	0	0	0	417	13	0	13
India	169	0	0	0	0	169	169	0	5	5
Japan	0	0	0	0	5	5	5	0	(s)	(s)
Mexico	607	0	41	0	0	655	35,100	1,111	21	1,132
Netherlands Antilles	0	56	0	0	0	967	967	0	31	31
Norway	0	632	0	0	0	632	3,064	78	20	99
Oman	0	0	0	0	0	443	443	0	14	14
Peru	0	0	0	0	0	0	360	12	0	12
Portugal	0	0	0	0	0	379	379	0	12	12
Trinidad and Tobago	0	0	0	0	0	0	1,642	53	0	53
United Kingdom	0	0	0	0	0	0	1,982	64	0	64
Virgin Islands	0	0	0	0	0	720	720	0	23	23
Other	0	0	0	0	1	75	75	0	2	2
Total	1,243	5,042	56	0	6	16,126	150,188	4,325	520	4,845
Persian Gulf^e	0	460	0	0	0	1,914	38,198	1,170	62	1,232

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997
(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	3,859	396	0	0	21	0	193	0	0	0
Canada	3,859	396	0	0	21	0	193	0	0	0
Total	3,859	396	0	0	21	0	193	0	0	0
PAD District V										
Arab OPEC	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	1,514	0	0	0	0	4	0	165	0	0
Indonesia	1,168	0	0	0	0	0	0	0	0	0
Venezuela	346	0	0	0	0	4	0	165	0	0
Non OPEC	9,132	67	1,011	438	17	2	58	386	7	3
Argentina	1,413	0	0	0	0	0	0	0	0	0
Australia	654	0	0	0	0	0	0	0	0	0
Canada	3,519	67	0	0	17	2	58	0	7	3
China, People's Republic of	1,250	0	0	0	0	0	0	0	0	0
Ecuador	679	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	386	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	346	0	0	0	0	0	0	0
Singapore	0	0	665	0	0	0	0	0	0	0
Other	1,617	0	0	438	0	0	0	0	0	(1)
Total	10,646	67	1,011	438	17	6	58	551	7	3
Persian Gulf^c	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997 (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	38	648	4,507	124	21	145
Canada	0	0	0	0	38	648	4,507	124	21	145
Total	0	0	0	0	38	648	4,507	124	21	145
PAD District V										
Arab OPEC	0	0	0	0	614	614	614	0	20	20
Saudi Arabia	0	0	0	0	614	614	614	0	20	20
Other OPEC	0	0	0	0	228	397	1,911	49	13	62
Indonesia	0	0	0	0	0	0	1,168	38	0	38
Venezuela	0	0	0	0	228	397	743	11	13	24
Non OPEC	0	0	0	0	627	2,616	11,748	295	84	379
Argentina	0	0	0	0	0	0	1,413	46	0	46
Australia	0	0	0	0	0	0	654	21	0	21
Canada	0	0	0	0	594	748	4,267	114	24	138
China, People's Republic of	0	0	0	0	0	0	1,250	40	0	40
Ecuador	0	0	0	0	0	0	679	22	0	22
Korea, Republic of	0	0	0	0	32	32	32	0	1	1
Malaysia	0	0	0	0	0	386	386	0	12	12
Mexico	0	0	0	0	1	1	1	0	(s)	(s)
Netherlands Antilles	0	0	0	0	0	346	346	0	11	11
Singapore	0	0	0	0	0	665	665	0	21	21
Other	0	0	0	0	0	438	2,055	52	14	66
Total	0	0	0	0	1,469	3,627	14,273	343	117	460
Persian Gulf ^e	0	0	0	0	614	614	614	0	20	20

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997
(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	3,442	346	0	0	15	0	327	0	0	0
Canada	3,442	346	0	0	15	0	327	0	0	0
Total	3,442	346	0	0	15	0	327	0	0	0
PAD District V										
Arab OPEC	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	2,091	0	0	0	0	0	0	158	0	0
Indonesia	1,081	0	0	0	0	0	0	158	0	0
Venezuela	1,010	0	0	0	0	0	0	0	0	0
Non OPEC	6,277	5	490	0	20	621	245	0	5	4
Canada	2,208	5	0	0	20	0	19	0	5	4
China, People's Republic of	1,820	0	0	0	0	0	0	0	0	0
Ecuador	1,255	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	208	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	1	0	0	0	0
Netherlands Antilles	0	0	0	0	0	1	0	0	0	0
Singapore	0	0	208	0	0	0	0	0	0	0
Spain	0	0	282	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	619	226	0	0	0
Other	786	0	0	0	0	0	0	0	0	0
Total	8,368	5	490	0	20	621	245	158	5	4
Persian Gulf^c	0	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 1997 (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	24	712	4,154	123	25	148
Canada	0	0	0	0	24	712	4,154	123	25	148
Total	0	0	0	0	24	712	4,154	123	25	148
PAD District V										
Arab OPEC	0	0	0	0	240	240	240	0	9	9
Saudi Arabia	0	0	0	0	240	240	240	0	9	9
Other OPEC	0	0	0	0	0	158	2,249	75	6	80
Indonesia	0	0	0	0	0	158	1,239	39	6	44
Venezuela	0	0	0	0	0	0	1,010	36	0	36
Non OPEC	0	42	0	0	473	1,905	8,182	224	68	292
Canada	0	42	0	0	438	533	2,741	79	19	98
China, People's Republic of	0	0	0	0	0	0	1,820	65	0	65
Ecuador	0	0	0	0	0	0	1,255	45	0	45
Korea, Republic of	0	0	0	0	34	34	34	0	1	1
Malaysia	0	0	0	0	0	0	208	7	0	7
Mexico	0	0	0	0	1	2	2	0	(s)	(s)
Netherlands Antilles	0	0	0	0	0	1	1	0	(s)	(s)
Singapore	0	0	0	0	0	208	208	0	7	7
Spain	0	0	0	0	0	282	282	0	10	10
Virgin Islands	0	0	0	0	0	845	845	0	30	30
Other	0	0	0	0	0	0	786	28	0	28
Total	0	42	0	0	713	2,303	10,671	299	82	381
Persian Gulf ^e	0	0	0	0	240	240	240	0	9	9

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997
(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	3,669	219	0	0	23	0	311	0	0	0
Canada	3,669	219	0	0	23	0	311	0	0	0
Total	3,669	219	0	0	23	0	311	0	0	0
PAD District V										
Arab OPEC	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	782	0	0	0	0	1	0	0	0	0
Indonesia	462	0	0	0	0	0	0	0	0	0
Venezuela	320	0	0	0	0	1	0	0	0	0
Non OPEC	9,550	2	289	757	37	4	306	0	0	0
Argentina	809	0	0	0	0	0	0	0	0	0
Australia	1,147	0	0	0	0	0	0	0	0	0
Canada	3,321	2	0	0	37	4	250	0	0	0
China, People's Republic of	2,547	0	0	0	0	0	0	0	0	0
Ecuador	1,726	0	0	0	0	0	0	0	0	0
Japan	0	0	0	75	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	56	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	289	0	0	0	0	0	0	0
Other	0	0	0	682	0	0	0	0	0	0
Total	10,332	2	289	757	37	5	306	0	0	0
Persian Gulf ^c	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997 (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	47	600	4,269	118	19	138
Canada	0	0	0	0	47	600	4,269	118	19	138
Total	0	0	0	0	47	600	4,269	118	19	138
PAD District V										
Arab OPEC	0	0	0	0	618	618	618	0	20	20
Saudi Arabia	0	0	0	0	618	618	618	0	20	20
Other OPEC	0	0	0	0	230	231	1,013	25	7	33
Indonesia	0	0	0	0	0	0	462	15	0	15
Venezuela	0	0	0	0	230	231	551	10	7	18
Non OPEC	36	53	0	0	489	1,973	11,523	308	64	372
Argentina	0	0	0	0	0	0	809	26	0	26
Australia	0	0	0	0	0	0	1,147	37	0	37
Canada	0	53	0	0	360	706	4,027	107	23	130
China, People's Republic of	0	0	0	0	0	0	2,547	82	0	82
Ecuador	0	0	0	0	0	0	1,726	56	0	56
Japan	0	0	0	0	0	75	75	0	2	2
Korea, Republic of	36	0	0	0	0	36	36	0	1	1
Malaysia	0	0	0	0	0	56	56	0	2	2
Mexico	0	0	0	0	2	2	2	0	(s)	(s)
Singapore	0	0	0	0	80	369	369	0	12	12
Other	0	0	0	0	47	729	729	0	24	24
Total	36	53	0	0	1,337	2,822	13,154	333	91	424
Persian Gulf ^e	0	0	0	0	618	618	618	0	20	20

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997
(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	3,023	227	0	0	34	0	338	0	0	0
Canada	3,023	227	0	0	34	0	338	0	0	0
Total	3,023	227	0	0	34	0	338	0	0	0
PAD District V										
Arab OPEC	1,378	0	0	0	0	0	0	0	0	0
Iraq	1,083	0	0	0	0	0	0	0	0	0
Kuwait	295	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	1,360	0	154	0	0	0	0	140	0	0
Indonesia	967	0	95	0	0	0	0	140	0	0
Venezuela	393	0	59	0	0	0	0	0	0	0
Non OPEC	9,613	1	1,164	378	305	132	806	0	0	0
Australia	646	0	0	0	0	0	0	0	0	0
Canada	4,464	1	0	0	16	4	268	0	0	0
China, People's Republic of	698	0	0	10	0	0	0	0	0	0
Colombia	805	0	0	0	0	0	0	0	0	0
Ecuador	755	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	127	0	0	0	0
Malaysia	0	0	646	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	112	0	0	0	0	0	0
Singapore	0	0	518	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	289	1	538	0	0	0
Other	2,245	0	0	256	0	0	0	0	0	0
Total	12,351	1	1,318	378	305	132	806	140	0	0
Persian Gulf^c	1,378	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997 (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	1	600	3,623	101	20	121
Canada	0	0	0	0	1	600	3,623	101	20	121
Total	0	0	0	0	1	600	3,623	101	20	121
PAD District V										
Arab OPEC	0	0	0	0	931	931	2,309	46	31	77
Iraq	0	0	0	0	0	0	1,083	36	0	36
Kuwait	0	0	0	0	0	0	295	10	0	10
Saudi Arabia	0	0	0	0	931	931	931	0	31	31
Other OPEC	0	0	0	0	228	522	1,882	45	17	63
Indonesia	0	0	0	0	0	235	1,202	32	8	40
Venezuela	0	0	0	0	228	287	680	13	10	23
Non OPEC	0	37	0	0	480	3,303	12,916	320	110	431
Australia	0	0	0	0	0	0	646	22	0	22
Canada	0	37	0	0	313	639	5,103	149	21	170
China, People's Republic of	0	0	0	0	0	10	708	23	(s)	24
Colombia	0	0	0	0	0	0	805	27	0	27
Ecuador	0	0	0	0	0	0	755	25	0	25
Korea, Republic of	0	0	0	0	0	127	127	0	4	4
Malaysia	0	0	0	0	53	699	699	0	23	23
Mexico	0	0	0	0	1	1	1	0	(s)	(s)
Netherlands	0	0	0	0	113	225	225	0	8	8
Singapore	0	0	0	0	0	518	518	0	17	17
Virgin Islands	0	0	0	0	0	828	828	0	28	28
Other	0	0	0	0	0	256	2,501	75	9	83
Total	0	37	0	0	1,639	4,756	17,107	412	159	570
Persian Gulf ^e	0	0	0	0	931	931	2,309	46	31	77

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
May 1997
(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	3,372	176	0	0	26	0	317	0	0	0
Canada	3,372	176	0	0	26	0	317	0	0	0
Total	3,372	176	0	0	26	0	317	0	0	0
PAD District V										
Arab OPEC	2,629	0	0	0	0	0	0	0	0	0
Iraq	1,114	0	0	0	0	0	0	0	0	0
Kuwait	1,014	0	0	0	0	0	0	0	0	0
Saudi Arabia	501	0	0	0	0	0	0	0	0	0
Other OPEC	3,527	0	0	0	0	41	0	0	0	0
Indonesia	2,670	0	0	0	0	0	0	0	0	0
Venezuela	857	0	0	0	0	41	0	0	0	0
Non OPEC	7,906	1	345	483	20	3	102	0	0	1
Argentina	830	0	0	0	0	0	0	0	0	0
Australia	1,363	0	0	0	0	0	0	0	0	0
Canada	3,558	1	0	0	20	3	52	0	0	1
Colombia	834	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	241	0	0	0	50	0	0	0
Oman	240	0	0	0	0	0	0	0	0	0
Peru	720	0	0	0	0	0	0	0	0	0
Singapore	0	0	104	0	0	0	0	0	0	0
Other	361	0	0	483	0	0	0	0	0	0
Total	14,062	1	345	483	20	44	102	0	0	1
Persian Gulf^c	2,629	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 1997 (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	2	521	3,893	109	17	126
Canada	0	0	0	0	2	521	3,893	109	17	126
Total	0	0	0	0	2	521	3,893	109	17	126
PAD District V										
Arab OPEC	0	0	0	0	1,173	1,173	3,802	85	38	123
Iraq	0	0	0	0	0	0	1,114	36	0	36
Kuwait	0	0	0	0	0	0	1,014	33	0	33
Saudi Arabia	0	0	0	0	1,173	1,173	1,674	16	38	54
Other OPEC	0	0	0	0	229	270	3,797	114	9	122
Indonesia	0	0	0	0	0	0	2,670	86	0	86
Venezuela	0	0	0	0	229	270	1,127	28	9	36
Non OPEC	0	29	0	0	642	1,626	9,532	255	52	307
Argentina	0	0	0	0	0	0	830	27	0	27
Australia	0	0	0	0	0	0	1,363	44	0	44
Canada	0	29	0	0	541	647	4,205	115	21	136
Colombia	0	0	0	0	0	0	834	27	0	27
Korea, Republic of	0	0	0	0	42	42	42	0	1	1
Malaysia	0	0	0	0	0	291	291	0	9	9
Oman	0	0	0	0	0	0	240	8	0	8
Peru	0	0	0	0	0	0	720	23	0	23
Singapore	0	0	0	0	59	163	163	0	5	5
Other	0	0	0	0	0	483	844	12	16	27
Total	0	29	0	0	2,044	3,069	17,131	454	99	553
Persian Gulf ^e	0	0	0	0	1,173	1,173	3,802	85	38	123

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	3,296	122	0	0	23	0	276	0	0	0
Canada	3,296	122	0	0	23	0	276	0	0	0
Total	3,296	122	0	0	23	0	276	0	0	0
PAD District V										
Arab OPEC	2,941	0	0	0	0	0	0	0	0	0
Iraq	1,980	0	0	0	0	0	0	0	0	0
Kuwait	961	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	2,186	0	82	0	0	0	0	140	0	0
Indonesia	1,501	0	82	0	0	0	0	140	0	0
Venezuela	685	0	0	0	0	0	0	0	0	0
Non OPEC	6,182	0	476	0	15	3	18	0	0	1
Argentina	160	0	0	0	0	0	0	0	0	0
Australia	678	0	0	0	0	0	0	0	0	0
Canada	2,303	0	0	0	15	3	18	0	0	1
China, People's Republic of	639	0	0	0	0	0	0	0	0	0
Ecuador	690	0	0	0	0	0	0	0	0	0
Malaysia	441	0	266	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Oman	1,271	0	0	0	0	0	0	0	0	0
Singapore	0	0	210	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	11,309	0	558	0	15	3	18	140	0	1
Persian Gulf^c	2,941	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 1997 (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	13	90	524	3,820	110	17	127
Canada	0	0	0	13	90	524	3,820	110	17	127
Total	0	0	0	13	90	524	3,820	110	17	127
PAD District V										
Arab OPEC	0	0	0	0	492	492	3,433	98	16	114
Iraq	0	0	0	0	0	0	1,980	66	0	66
Kuwait	0	0	0	0	0	0	961	32	0	32
Saudi Arabia	0	0	0	0	492	492	492	0	16	16
Other OPEC	0	0	0	0	0	222	2,408	73	7	80
Indonesia	0	0	0	0	0	222	1,723	50	7	57
Venezuela	0	0	0	0	0	0	685	23	0	23
Non OPEC	0	53	0	0	967	1,533	7,715	206	51	257
Argentina	0	0	0	0	0	0	160	5	0	5
Australia	0	0	0	0	0	0	678	23	0	23
Canada	0	53	0	0	944	1,034	3,337	77	34	111
China, People's Republic of	0	0	0	0	0	0	639	21	0	21
Ecuador	0	0	0	0	0	0	690	23	0	23
Malaysia	0	0	0	0	0	266	707	15	9	24
Mexico	0	0	0	0	2	2	2	0	(s)	(s)
Oman	0	0	0	0	0	0	1,271	42	0	42
Singapore	0	0	0	0	0	210	210	0	7	7
Other	0	0	0	0	21	21	21	0	1	1
Total	0	53	0	0	1,459	2,247	13,556	377	75	452
Persian Gulf ^e	0	0	0	0	492	492	3,433	98	16	114

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	3,929	127	0	0	21	0	297	0	0	0
Canada	3,929	127	0	0	21	0	297	0	0	0
Total	3,929	127	0	0	21	0	297	0	0	0
PAD District V										
Arab OPEC	2,886	0	0	0	0	0	0	0	0	0
Iraq	832	0	0	0	0	0	0	0	0	0
Kuwait	974	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,080	0	0	0	0	0	0	0	0	0
Other OPEC	2,173	0	0	0	0	0	0	237	0	0
Indonesia	1,612	0	0	0	0	0	0	237	0	0
Venezuela	561	0	0	0	0	0	0	0	0	0
Non OPEC	6,133	0	513	0	14	100	17	0	0	1
Argentina	400	0	0	0	0	0	0	0	0	0
Australia	1,477	0	0	0	0	0	0	0	0	0
Canada	3,060	0	0	0	14	3	17	0	0	1
Ecuador	539	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	97	0	0	0	0
Malaysia	0	0	431	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Peru	657	0	0	0	0	0	0	0	0	0
Singapore	0	0	82	0	0	0	0	0	0	0
Total	11,192	0	513	0	14	100	17	237	0	1
Persian Gulf^c	2,886	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 1997 (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	33	98	576	4,505	127	19	145
Canada	0	0	0	33	98	576	4,505	127	19	145
Total	0	0	0	33	98	576	4,505	127	19	145
PAD District V										
Arab OPEC	0	0	0	0	585	585	3,471	93	19	112
Iraq	0	0	0	0	0	0	832	27	0	27
Kuwait	0	0	0	0	0	0	974	31	0	31
Saudi Arabia	0	0	0	0	585	585	1,665	35	19	54
Other OPEC	0	0	0	0	0	237	2,410	70	8	78
Indonesia	0	0	0	0	0	237	1,849	52	8	60
Venezuela	0	0	0	0	0	0	561	18	0	18
Non OPEC	0	54	0	0	363	1,062	7,195	198	34	232
Argentina	0	0	0	0	0	0	400	13	0	13
Australia	0	0	0	0	0	0	1,477	48	0	48
Canada	0	54	0	0	264	353	3,413	99	11	110
Ecuador	0	0	0	0	0	0	539	17	0	17
Korea, Republic of	0	0	0	0	0	97	97	0	3	3
Malaysia	0	0	0	0	0	431	431	0	14	14
Mexico	0	0	0	0	2	2	2	0	(s)	(s)
Peru	0	0	0	0	0	0	657	21	0	21
Singapore	0	0	0	0	97	179	179	0	6	6
Total	0	54	0	0	948	1,884	13,076	361	61	422
Persian Gulf ^e	0	0	0	0	585	585	3,471	93	19	112

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	4,431	231	0	0	23	0	308	0	0	0
Canada	4,431	231	0	0	23	0	308	0	0	0
Total	4,431	231	0	0	23	0	308	0	0	0
PAD District V										
Arab OPEC	1,806	0	0	0	0	0	0	0	0	0
Iraq	10	0	0	0	0	0	0	0	0	0
Kuwait	1,329	0	0	0	0	0	0	0	0	0
Saudi Arabia	467	0	0	0	0	0	0	0	0	0
Other OPEC	845	0	0	0	0	0	0	97	0	0
Indonesia	326	0	0	0	0	0	0	97	0	0
Venezuela	519	0	0	0	0	0	0	0	0	0
Non OPEC	9,600	0	200	0	9	143	304	241	0	0
Argentina	1,163	0	0	0	0	0	0	0	0	0
Australia	1,870	0	0	0	0	0	0	0	0	0
Canada	2,604	0	0	0	9	3	22	0	0	0
China, People's Republic of	599	0	0	0	0	0	0	0	0	0
Colombia	218	0	0	0	0	0	0	0	0	0
Ecuador	994	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	241	0	0
Mexico	769	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	140	0	0	0	0
Peru	1,383	0	0	0	0	0	0	0	0	0
Singapore	0	0	200	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	282	0	0	0
Total	12,251	0	200	0	9	143	304	338	0	0
Persian Gulf^c	1,806	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 1997 (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	8	71	641	5,072	143	21	164
Canada	0	0	0	8	71	641	5,072	143	21	164
Total	0	0	0	8	71	641	5,072	143	21	164
PAD District V										
Arab OPEC	0	0	0	0	579	579	2,385	58	19	77
Iraq	0	0	0	0	0	0	10	(s)	0	(s)
Kuwait	0	0	0	0	0	0	1,329	43	0	43
Saudi Arabia	0	0	0	0	579	579	1,046	15	19	34
Other OPEC	0	0	0	0	192	289	1,134	27	9	37
Indonesia	0	0	0	0	0	97	423	11	3	14
Venezuela	0	0	0	0	192	192	711	17	6	23
Non OPEC	0	80	0	0	525	1,502	11,102	310	48	358
Argentina	0	0	0	0	0	0	1,163	38	0	38
Australia	0	0	0	0	0	0	1,870	60	0	60
Canada	0	80	0	0	355	469	3,073	84	15	99
China, People's Republic of	0	0	0	0	0	0	599	19	0	19
Colombia	0	0	0	0	0	0	218	7	0	7
Ecuador	0	0	0	0	0	0	994	32	0	32
Malaysia	0	0	0	0	0	241	241	0	8	8
Mexico	0	0	0	0	0	0	769	25	0	25
Netherlands Antilles	0	0	0	0	0	140	140	0	5	5
Peru	0	0	0	0	0	0	1,383	45	0	45
Singapore	0	0	0	0	170	370	370	0	12	12
Virgin Islands	0	0	0	0	0	282	282	0	9	9
Total	0	80	0	0	1,296	2,370	14,621	395	76	472
Persian Gulf ^e	0	0	0	0	579	579	2,385	58	19	77

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	4,463	216	0	0	14	0	311	0	0	0
Canada	4,463	216	0	0	14	0	311	0	0	0
Total	4,463	216	0	0	14	0	311	0	0	0
PAD District V										
Arab OPEC	3,731	0	0	0	0	0	0	0	63	0
Kuwait	1,896	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,835	0	0	0	0	0	0	0	63	0
Other OPEC	3,237	0	126	0	0	0	0	87	0	0
Indonesia	2,236	0	126	0	0	0	0	87	0	0
Venezuela	1,001	0	0	0	0	0	0	0	0	0
Non OPEC	10,484	1	648	0	428	345	31	0	0	1
Argentina	2,006	0	0	0	0	0	0	0	0	0
Australia	799	0	0	0	0	0	0	0	0	0
Canada	3,241	1	0	0	6	0	31	0	0	1
China, People's Republic of	586	0	0	0	192	0	0	0	0	0
Colombia	401	0	0	0	0	0	0	0	0	0
Ecuador	928	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	1	0	0	0	0
Korea, Republic of	0	0	0	0	0	344	0	0	0	0
Malaysia	0	0	233	0	0	0	0	0	0	0
Mexico	1,742	0	0	0	0	0	0	0	0	0
Peru	718	0	0	0	0	0	0	0	0	0
Singapore	0	0	415	0	0	0	0	0	0	0
Thailand	0	0	0	0	230	0	0	0	0	0
Other	63	0	0	0	0	0	0	0	0	0
Total	17,452	1	774	0	428	345	31	87	63	1
Persian Gulf^c	3,731	0	0	0	0	0	0	0	63	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 1997 (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	79	620	5,083	149	21	169
Canada	0	0	0	0	79	620	5,083	149	21	169
Total	0	0	0	0	79	620	5,083	149	21	169
PAD District V										
Arab OPEC	0	0	0	0	785	848	4,579	124	28	153
Kuwait	0	0	0	0	0	0	1,896	63	0	63
Saudi Arabia	0	0	0	0	785	848	2,683	61	28	89
Other OPEC	0	0	0	0	229	442	3,679	108	15	123
Indonesia	0	0	0	0	0	213	2,449	75	7	82
Venezuela	0	0	0	0	229	229	1,230	33	8	41
Non OPEC	0	0	0	0	600	2,054	12,538	349	68	418
Argentina	0	0	0	0	0	0	2,006	67	0	67
Australia	0	0	0	0	0	0	799	27	0	27
Canada	0	0	0	0	600	639	3,880	108	21	129
China, People's Republic of	0	0	0	0	0	192	778	20	6	26
Colombia	0	0	0	0	0	0	401	13	0	13
Ecuador	0	0	0	0	0	0	928	31	0	31
Japan	0	0	0	0	0	1	1	0	(s)	(s)
Korea, Republic of	0	0	0	0	0	344	344	0	11	11
Malaysia	0	0	0	0	0	233	233	0	8	8
Mexico	0	0	0	0	0	0	1,742	58	0	58
Peru	0	0	0	0	0	0	718	24	0	24
Singapore	0	0	0	0	0	415	415	0	14	14
Thailand	0	0	0	0	0	230	230	0	8	8
Other	0	0	0	0	0	0	63	2	0	2
Total	0	0	0	0	1,614	3,344	20,796	582	111	693
Persian Gulf ^e	0	0	0	0	785	848	4,579	124	28	153

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	4,508	330	0	0	10	0	278	0	0	0
Canada	4,508	330	0	0	10	0	278	0	0	0
Total	4,508	330	0	0	10	0	278	0	0	0
PAD District V										
Arab OPEC	3,482	0	0	0	0	0	0	0	0	0
Iraq	1,424	0	0	0	0	0	0	0	0	0
Kuwait	1,000	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,058	0	0	0	0	0	0	0	0	0
Other OPEC	1,630	0	245	0	0	0	0	0	0	0
Indonesia	1,317	0	0	0	0	0	0	0	0	0
Venezuela	313	0	245	0	0	0	0	0	0	0
Non OPEC	10,012	13	415	152	272	123	20	0	0	1
Argentina	1,971	0	0	0	0	0	0	0	0	0
Australia	1,657	0	0	0	0	0	0	0	0	0
Canada	2,515	13	0	0	13	3	20	0	0	1
China, People's Republic of	0	0	0	0	30	0	0	0	0	0
Colombia	449	0	0	0	0	0	0	0	0	0
Ecuador	541	0	0	0	0	0	0	0	0	0
Japan	0	0	0	152	0	120	0	0	0	0
Malaysia	579	0	0	0	0	0	0	0	0	0
Mexico	1,072	0	0	0	0	0	0	0	0	0
Peru	722	0	0	0	0	0	0	0	0	0
Singapore	0	0	415	0	0	0	0	0	0	0
Thailand	0	0	0	0	229	0	0	0	0	0
Other	506	0	0	0	0	0	0	0	0	0
Total	15,124	13	660	152	272	123	20	0	0	1
Persian Gulf^c	3,482	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997 (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	92	710	5,218	145	23	168
Canada	0	0	0	0	92	710	5,218	145	23	168
Total	0	0	0	0	92	710	5,218	145	23	168
PAD District V										
Arab OPEC	0	0	0	0	582	582	4,064	112	19	131
Iraq	0	0	0	0	0	0	1,424	46	0	46
Kuwait	0	0	0	0	0	0	1,000	32	0	32
Saudi Arabia	0	0	0	0	582	582	1,640	34	19	53
Other OPEC	0	0	0	0	456	701	2,331	53	23	75
Indonesia	0	0	0	0	0	0	1,317	42	0	42
Venezuela	0	0	0	0	456	701	1,014	10	23	33
Non OPEC	0	0	0	0	160	1,156	11,168	323	37	360
Argentina	0	0	0	0	0	0	1,971	64	0	64
Australia	0	0	0	0	0	0	1,657	53	0	53
Canada	0	0	0	0	5	55	2,570	81	2	83
China, People's Republic of	0	0	0	0	0	30	30	0	1	1
Colombia	0	0	0	0	0	0	449	14	0	14
Ecuador	0	0	0	0	0	0	541	17	0	17
Japan	0	0	0	0	0	272	272	0	9	9
Malaysia	0	0	0	0	0	0	579	19	0	19
Mexico	0	0	0	0	0	0	1,072	35	0	35
Peru	0	0	0	0	0	0	722	23	0	23
Singapore	0	0	0	0	138	553	553	0	18	18
Thailand	0	0	0	0	0	229	229	0	7	7
Other	0	0	0	0	17	17	523	16	1	17
Total	0	0	0	0	1,198	2,439	17,563	488	79	567
Persian Gulf ^e	0	0	0	0	582	582	4,064	112	19	131

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	4,086	323	0	0	10	0	161	0	0	0
Canada	4,086	323	0	0	10	0	161	0	0	0
Total	4,086	323	0	0	10	0	161	0	0	0
PAD District V										
Arab OPEC	2,628	0	0	0	0	0	0	0	0	0
Iraq	2,052	0	0	0	0	0	0	0	0	0
Kuwait	231	0	0	0	0	0	0	0	0	0
Saudi Arabia	345	0	0	0	0	0	0	0	0	0
Other OPEC	2,846	0	490	0	0	0	0	0	0	0
Indonesia	2,232	0	130	0	0	0	0	0	0	0
Venezuela	614	0	360	0	0	0	0	0	0	0
Non OPEC	6,529	4	401	0	11	202	28	0	0	1
Argentina	402	0	0	0	0	0	0	0	0	0
Australia	675	0	0	0	0	0	0	0	0	0
Canada	2,863	4	0	0	11	2	28	0	0	1
Ecuador	902	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	200	0	0	0	0
Malaysia	0	0	230	0	0	0	0	0	0	0
Mexico	1,011	0	0	0	0	0	0	0	0	0
Peru	676	0	0	0	0	0	0	0	0	0
Singapore	0	0	171	0	0	0	0	0	0	0
Total	12,003	4	891	0	11	202	28	0	0	1
Persian Gulf^c	2,628	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997 (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	85	579	4,665	136	19	156
Canada	0	0	0	0	85	579	4,665	136	19	156
Total	0	0	0	0	85	579	4,665	136	19	156
PAD District V										
Arab OPEC	0	0	0	0	790	790	3,418	88	26	114
Iraq	0	0	0	0	0	0	2,052	68	0	68
Kuwait	0	0	0	0	0	0	231	8	0	8
Saudi Arabia	0	0	0	0	790	790	1,135	12	26	38
Other OPEC	0	0	0	0	406	896	3,742	95	30	125
Indonesia	0	0	0	0	0	130	2,362	74	4	79
Venezuela	0	0	0	0	406	766	1,380	20	26	46
Non OPEC	0	0	0	0	229	876	7,405	218	29	247
Argentina	0	0	0	0	0	0	402	13	0	13
Australia	0	0	0	0	0	0	675	23	0	23
Canada	0	0	0	0	68	114	2,977	95	4	99
Ecuador	0	0	0	0	0	0	902	30	0	30
Korea, Republic of	0	0	0	0	73	273	273	0	9	9
Malaysia	0	0	0	0	0	230	230	0	8	8
Mexico	0	0	0	0	0	0	1,011	34	0	34
Peru	0	0	0	0	0	0	676	23	0	23
Singapore	0	0	0	0	88	259	259	0	9	9
Total	0	0	0	0	1,425	2,562	14,565	400	85	486
Persian Gulf ^e	0	0	0	0	790	790	3,418	88	26	114

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	3,205	422	0	0	14	0	139	0	0	1
Canada	3,205	422	0	0	14	0	139	0	0	1
Total	3,205	422	0	0	14	0	139	0	0	1
PAD District V										
Arab OPEC	5,068	0	0	0	0	0	0	0	0	0
Iraq	4,412	0	0	0	0	0	0	0	0	0
Kuwait	656	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	2,438	0	0	0	0	229	0	95	0	0
Indonesia	2,103	0	0	0	0	0	0	95	0	0
Venezuela	335	0	0	0	0	229	0	0	0	0
Non OPEC	6,629	4	296	0	0	0	117	0	0	2
Argentina	402	0	0	0	0	0	0	0	0	0
Australia	439	0	0	0	0	0	0	0	0	0
Canada	4,149	4	67	0	0	0	3	0	0	2
Ecuador	543	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	229	0	0	0	0	0	0	0
Mexico	410	0	0	0	0	0	0	0	0	0
Peru	686	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	114	0	0	0
Total	14,135	4	296	0	0	229	117	95	0	2
Persian Gulf^c	5,068	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 1997 (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	75	651	3,856	103	21	124
Canada	0	0	0	0	75	651	3,856	103	21	124
Total	0	0	0	0	75	651	3,856	103	21	124
PAD District V										
Arab OPEC	0	0	0	0	1,183	1,183	6,251	163	38	202
Iraq	0	0	0	0	0	0	4,412	142	0	142
Kuwait	0	0	0	0	0	0	656	21	0	21
Saudi Arabia	0	0	0	0	1,183	1,183	1,183	0	38	38
Other OPEC	0	0	0	0	50	374	2,812	79	12	91
Indonesia	0	0	0	0	0	95	2,198	68	3	71
Venezuela	0	0	0	0	50	279	614	11	9	20
Non OPEC	0	0	0	0	691	1,110	7,739	214	36	250
Argentina	0	0	0	0	0	0	402	13	0	13
Australia	0	0	0	0	0	0	439	14	0	14
Canada	0	0	0	0	628	704	4,853	134	23	157
Ecuador	0	0	0	0	0	0	543	18	0	18
Korea, Republic of	0	0	0	0	63	63	63	0	2	2
Malaysia	0	0	0	0	0	229	229	0	7	7
Mexico	0	0	0	0	0	0	410	13	0	13
Peru	0	0	0	0	0	0	686	22	0	22
Virgin Islands	0	0	0	0	0	114	114	0	4	4
Total	0	0	0	0	1,924	2,667	16,802	456	86	542
Persian Gulf ^e	0	0	0	0	1,183	1,183	6,251	163	38	202

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry,
January 1997
(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	969	669	3,892	5,530
Delaware	0	0	135	135
Florida	0	0	606	606
Georgia	0	0	186	186
Maine	139	0	135	274
Massachusetts	40	44	276	360
New Jersey	277	0	881	1,158
New York	513	304	582	1,399
North Carolina	0	0	574	574
Pennsylvania	0	270	103	373
South Carolina	0	50	133	183
Vermont	0	1	4	5
Virginia	0	0	277	277
PAD District II	31	0	0	31
Michigan	31	0	0	31
PAD District III	0	198	228	426
Louisiana	0	198	36	234
Texas	0	0	192	192
PAD District V	386	0	165	551
California	386	0	165	551
U.S. Total	1,386	867	4,285	6,538

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 1997
(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	1,897	1,567	3,138	6,602
Delaware	0	0	329	329
Florida	0	0	616	616
Maine	37	0	259	296
Massachusetts	0	317	0	317
New Hampshire	0	0	32	32
New Jersey	966	815	738	2,519
New York	872	171	361	1,404
North Carolina	0	0	330	330
Pennsylvania	22	212	54	288
South Carolina	0	51	246	297
Vermont	0	1	1	2
Virginia	0	0	172	172
PAD District II	15	0	0	15
Michigan	15	0	0	15
PAD District III	0	304	0	304
Louisiana	0	304	0	304
PAD District V	158	0	0	158
Hawaii	158	0	0	158
U.S. Total	2,070	1,871	3,138	7,079

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 1997**
(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	1,460	1,045	4,119	6,624
Connecticut	0	0	91	91
Delaware	0	0	490	490
Florida	0	0	923	923
Georgia	0	0	172	172
Maine	98	0	408	506
Maryland	0	102	161	263
New Jersey	972	640	698	2,310
New York	390	175	274	839
North Carolina	0	0	456	456
Pennsylvania	0	0	60	60
South Carolina	0	49	124	173
Vermont	0	1	0	1
Virginia	0	78	262	340
PAD District II	8	0	0	8
Michigan	8	0	0	8
PAD District III	0	311	478	789
Louisiana	0	311	0	311
Mississippi	0	0	478	478
U.S. Total	1,468	1,356	4,597	7,421

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 1997
(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	1,349	1,399	3,111	5,859
Delaware	0	116	0	116
Florida	0	0	652	652
Georgia	0	0	171	171
Maine	29	0	514	543
Maryland	0	0	140	140
Massachusetts	0	344	201	545
New Hampshire	0	0	33	33
New Jersey	887	671	413	1,971
New York	433	185	414	1,032
North Carolina	0	0	483	483
Vermont	0	1	1	2
Virginia	0	82	89	171
PAD District II	12	0	0	12
Illinois	4	0	0	4
Michigan	8	0	0	8
PAD District III	0	0	1,482	1,482
Mississippi	0	0	1,482	1,482
PAD District V	140	0	0	140
Hawaii	140	0	0	140
U.S. Total	1,501	1,399	4,593	7,493

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 1997
(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	1,288	489	3,344	5,121
Delaware	0	0	339	339
Florida	305	0	283	588
Georgia	0	0	170	170
Maine	33	0	235	268
Massachusetts	0	320	0	320
New Jersey	695	0	1,308	2,003
New York	255	2	86	343
North Carolina	0	0	293	293
Pennsylvania	0	166	115	281
South Carolina	0	0	311	311
Vermont	0	1	1	2
Virginia	0	0	203	203
PAD District III	0	0	312	312
Mississippi	0	0	312	312
U.S. Total	1,288	489	3,656	5,433

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 1997
(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	695	472	3,299	4,466
Florida	0	0	911	911
Georgia	0	0	221	221
Maine	74	0	530	604
Maryland	0	250	80	330
Massachusetts	0	0	44	44
New Hampshire	0	0	32	32
New Jersey	362	0	295	657
New York	259	143	265	667
North Carolina	0	0	243	243
Pennsylvania	0	0	285	285
South Carolina	0	0	169	169
Vermont	0	0	1	1
Virginia	0	79	223	302
PAD District III	444	0	0	444
Louisiana	444	0	0	444
PAD District V	140	0	0	140
Hawaii	140	0	0	140
U.S. Total	1,279	472	3,299	5,050

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 1997
(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	2,297	1,559	1,382	5,238
Maine	25	0	82	107
Massachusetts	0	902	0	902
New Jersey	1,562	255	408	2,225
New York	280	402	274	956
North Carolina	0	0	182	182
Pennsylvania	430	0	287	717
Vermont	0	0	1	1
Virginia	0	0	148	148
PAD District II	9	0	0	9
Illinois	9	0	0	9
PAD District V	237	0	0	237
Hawaii	237	0	0	237
U.S. Total	2,543	1,559	1,382	5,484

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 1997
(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	1,092	568	2,952	4,612
Florida	0	0	1,305	1,305
Georgia	0	0	77	77
Maine	26	0	75	101
New Jersey	638	0	466	1,104
New York	428	86	96	610
North Carolina	0	0	242	242
Pennsylvania	0	221	431	652
South Carolina	0	35	259	294
Vermont	0	0	1	1
Virginia	0	226	0	226
PAD District II	8	0	0	8
Illinois	8	0	0	8
PAD District III	25	410	399	834
Louisiana	25	410	190	625
Texas	0	0	209	209
PAD District V	338	0	0	338
California	338	0	0	338
U.S. Total	1,463	978	3,351	5,792

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 1997
(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	636	707	2,943	4,286
Florida	0	0	672	672
Georgia	0	0	90	90
Maine	33	0	102	135
Maryland	0	87	142	229
New Jersey	241	324	458	1,023
New York	362	256	94	712
North Carolina	0	0	282	282
Pennsylvania	0	0	372	372
South Carolina	0	40	156	196
Vermont	0	0	2	2
Virginia	0	0	573	573
PAD District V	87	0	0	87
Hawaii	87	0	0	87
U.S. Total	723	707	2,943	4,373

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 1997
(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	753	1,255	2,882	4,890
Delaware	0	0	158	158
Florida	0	0	810	810
Maine	136	0	221	357
Maryland	0	255	118	373
New Jersey	254	483	655	1,392
New York	363	517	520	1,400
North Carolina	0	0	170	170
South Carolina	0	0	228	228
Vermont	0	0	2	2
U.S. Total	753	1,255	2,882	4,890

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 1997
(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	1,333	887	3,837	6,057
Delaware	0	0	124	124
Florida	0	0	305	305
Georgia	0	0	265	265
Maine	64	0	167	231
Maryland	0	39	89	128
New Jersey	363	342	1,074	1,779
New York	906	428	301	1,635
North Carolina	0	0	766	766
Pennsylvania	0	0	100	100
South Carolina	0	0	424	424
Vermont	0	0	1	1
Virginia	0	78	221	299
PAD District II	16	0	41	57
Michigan	16	0	41	57
U.S. Total	1,349	887	3,878	6,114

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 1997
(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	1,006	961	3,100	5,067
Delaware	0	0	254	254
Florida	0	0	307	307
Georgia	0	0	176	176
Maine	94	0	96	190
Maryland	0	305	0	305
Massachusetts	0	0	214	214
New Jersey	289	207	506	1,002
New York	623	331	590	1,544
North Carolina	0	0	390	390
Pennsylvania	0	0	173	173
South Carolina	0	38	221	259
Vermont	0	0	1	1
Virginia	0	80	172	252
PAD District V	95	0	0	95
Hawaii	95	0	0	95
U.S. Total	1,101	961	3,100	5,162

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
January 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	202	0	0	4,181	4,382	141
Natural Gas Liquids	23	570	658	0	265	1,516	49
Pentanes Plus	7	396	0	0	0	403	13
Liquefied Petroleum Gases	16	173	658	0	265	1,113	36
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	11	40	579	0	252	882	28
Normal Butane/Butylene	6	133	79	0	13	231	7
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	(s)	(s)	149	0	1	151	5
Other Hydrocarbons/Oxygenates	(s)	(s)	87	0	1	88	3
Motor Gasoline Blend. Comp.	(s)	0	62	0	0	62	2
Finished Petroleum Products	572	222	16,247	13	9,072	26,127	843
Finished Motor Gasoline	30	11	2,194	1	105	2,340	75
Naphtha-Type Jet Fuel	1	0	0	0	0	1	(s)
Kerosene-Type Jet Fuel	124	1	991	0	1,292	2,407	78
Kerosene	(s)	1	1	0	6	8	(s)
Distillate Fuel Oil	26	13	1,949	0	2,149	4,137	133
Residual Fuel Oil	121	6	3,775	0	1,397	5,299	171
Special Naphthas	9	10	26	(s)	637	682	22
Lubricants	110	64	1,278	5	78	1,535	50
Waxes	16	24	23	5	11	79	3
Petroleum Coke	125	87	5,985	0	3,386	9,583	309
Asphalt and Road Oil	5	7	25	2	10	48	2
Miscellaneous Products	5	(s)	(s)	0	2	8	(s)
Total	596	993	17,055	13	13,519	32,176	1,038

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
February 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	899	0	0	5,516	6,414	229
Natural Gas Liquids	20	568	952	0	799	2,339	84
Pentanes Plus	1	158	0	0	(s)	160	6
Liquefied Petroleum Gases	19	410	952	0	799	2,179	78
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	16	66	866	0	235	1,183	42
Normal Butane/Butylene	2	344	86	0	563	996	36
Isobutane/isobutylene	0	0	0	0	0	0	0
Other Liquids	50	2	527	0	1	580	21
Other Hydrocarbons/Oxygenates	6	1	146	0	1	154	6
Motor Gasoline Blend. Comp.	44	1	381	0	0	425	15
Finished Petroleum Products	478	390	12,977	20	5,264	19,130	683
Finished Motor Gasoline	22	15	2,819	5	255	3,117	111
Naphtha-Type Jet Fuel	3	(s)	(s)	0	0	4	(s)
Kerosene-Type Jet Fuel	69	1	362	0	203	635	23
Kerosene	3	(s)	2	0	5	10	(s)
Distillate Fuel Oil	21	218	1,704	(s)	1,039	2,982	107
Residual Fuel Oil	77	1	2,607	0	1,159	3,843	137
Special Naphthas	16	3	124	(s)	246	388	14
Lubricants	114	59	527	5	113	818	29
Waxes	18	13	34	8	11	84	3
Petroleum Coke	128	72	4,768	0	2,169	7,138	255
Asphalt and Road Oil	5	7	29	2	25	67	2
Miscellaneous Products	4	(s)	1	0	39	44	2
Total	548	1,858	14,456	20	11,580	28,462	1,017

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
March 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	1,214	0	0	3,016	4,230	136
Natural Gas Liquids	46	711	903	0	745	2,404	78
Pentanes Plus	2	485	0	0	0	488	16
Liquefied Petroleum Gases	44	225	903	0	745	1,917	62
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	37	64	839	0	287	1,227	40
Normal Butane/Butylene	7	161	64	0	458	690	22
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	1	3	723	0	(s)	727	23
Other Hydrocarbons/Oxygenates	1	3	223	0	(s)	227	7
Motor Gasoline Blend. Comp.	0	0	500	0	0	500	16
Finished Petroleum Products	552	214	14,429	13	6,346	21,554	695
Finished Motor Gasoline	19	14	3,161	4	623	3,821	123
Naphtha-Type Jet Fuel	2	0	0	0	(s)	3	(s)
Kerosene-Type Jet Fuel	68	5	40	0	230	342	11
Kerosene	1	(s)	(s)	0	6	8	(s)
Distillate Fuel Oil	67	2	2,464	0	1,186	3,719	120
Residual Fuel Oil	4	26	1,617	0	1,119	2,766	89
Special Naphthas	7	14	25	1	452	498	16
Lubricants	128	70	532	5	90	824	27
Waxes	20	9	24	3	11	66	2
Petroleum Coke	175	65	6,541	0	2,604	9,385	303
Asphalt and Road Oil	58	9	24	1	19	111	4
Miscellaneous Products	4	(s)	0	0	7	11	(s)
Total	599	2,141	16,054	13	10,107	28,915	933

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
April 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	710	0	1	2,061	2,772	92
Natural Gas Liquids	31	341	746	0	435	1,553	52
Pentanes Plus	2	171	161	0	(s)	335	11
Liquefied Petroleum Gases	28	170	584	0	435	1,218	41
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	18	86	564	0	282	949	32
Normal Butane/Butylene	10	85	21	0	153	268	9
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	4	(s)	708	0	1	713	24
Other Hydrocarbons/Oxygenates	2	(s)	264	0	1	267	9
Motor Gasoline Blend. Comp.	2	0	444	0	(s)	446	15
Finished Petroleum Products	1,096	194	13,637	13	8,133	23,073	769
Finished Motor Gasoline	190	11	3,199	0	122	3,522	117
Naphtha-Type Jet Fuel	2	0	0	0	13	14	(s)
Kerosene-Type Jet Fuel	1	1	466	0	154	621	21
Kerosene	(s)	1	0	0	1	2	(s)
Distillate Fuel Oil	130	2	2,731	0	2,104	4,968	166
Residual Fuel Oil	4	1	2,006	0	1,149	3,160	105
Special Naphthas	12	11	19	(s)	723	766	26
Lubricants	137	64	506	7	90	804	27
Waxes	16	10	29	4	10	70	2
Petroleum Coke	593	79	4,653	0	3,741	9,065	302
Asphalt and Road Oil	7	14	27	1	26	75	2
Miscellaneous Products	4	(s)	(s)	0	2	6	(s)
Total	1,131	1,246	15,090	13	10,630	28,111	937

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
May 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	0	(s)	0	800	800	28
Natural Gas Liquids	148	185	229	2	684	1,246	40
Pentanes Plus	2	20	0	0	0	21	1
Liquefied Petroleum Gases	144	166	229	2	684	1,225	40
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	85	90	224	2	321	723	23
Normal Butane/Butylene	59	75	5	(s)	363	502	16
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	44	(s)	737	0	1	783	25
Other Hydrocarbons/Oxygenates	(s)	(s)	407	0	1	409	13
Motor Gasoline Blend, Comp.	44	(s)	330	0	0	374	12
Finished Petroleum Products	1,370	238	15,289	14	7,431	24,342	785
Finished Motor Gasoline	8	13	2,895	(s)	220	3,136	101
Naphtha-Type Jet Fuel	3	(s)	0	0	(s)	3	(s)
Kerosene-Type Jet Fuel	3	1	93	0	177	275	9
Kerosene	2	1	0	(s)	2	5	(s)
Distillate Fuel Oil	758	13	1,583	0	2,388	4,742	153
Residual Fuel Oil	154	39	2,166	1	806	3,166	102
Special Naphthas	16	10	9	(s)	470	506	16
Lubricants	175	50	315	7	103	650	21
Waxes	22	11	33	3	13	82	3
Petroleum Coke	203	39	8,180	1	3,225	11,647	376
Asphalt and Road Oil	23	60	15	2	23	123	4
Miscellaneous Products	5	(s)	(s)	0	2	7	(s)
Total	1,560	423	16,256	16	8,916	27,171	876

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 8, 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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	880	31	0	797	1,708	57
Natural Gas Liquids	100	294	545	2	431	1,371	46
Pentanes Plus	1	85	0	0	0	86	3
Liquefied Petroleum Gases	98	209	545	2	431	1,285	43
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	61	106	523	2	251	942	31
Normal Butane/Butylene	38	103	22	(s)	180	343	11
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	2	(s)	785	0	442	1,229	41
Other Hydrocarbons/Oxygenates	(s)	(s)	652	0	(s)	653	22
Motor Gasoline Blend. Comp.	2	(s)	133	0	441	576	19
Finished Petroleum Products	1,404	842	14,011	16	8,065	24,338	811
Finished Motor Gasoline	49	15	2,385	2	440	2,891	96
Naphtha-Type Jet Fuel	3	0	0	0	0	3	(s)
Kerosene-Type Jet Fuel	4	(s)	578	0	564	1,146	38
Kerosene	1	(s)	6	0	(s)	8	(s)
Distillate Fuel Oil	516	1	2,640	0	2,048	5,206	174
Residual Fuel Oil	107	112	1,903	0	1,789	3,911	130
Special Naphthas	15	14	14	0	716	758	25
Lubricants	133	50	1,198	5	111	1,496	50
Waxes	20	18	29	8	9	82	3
Petroleum Coke	517	396	5,234	0	2,357	8,504	283
Asphalt and Road Oil	34	236	24	2	29	324	11
Miscellaneous Products	5	1	(s)	(s)	2	7	(s)
Total	1,506	2,017	15,373	17	9,734	28,646	955

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
July 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	(s)	64	0	0	2,101	2,166	70
Natural Gas Liquids	165	431	175	(s)	1,008	1,779	57
Pentanes Plus	2	34	0	0	(s)	37	1
Liquefied Petroleum Gases	162	396	175	(s)	1,008	1,742	56
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	52	77	153	(s)	472	754	24
Normal Butane/Butylene	110	319	23	(s)	536	987	32
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	48	2	615	0	41	706	23
Other Hydrocarbons/Oxygenates	5	1	362	0	1	368	12
Motor Gasoline Blend. Comp.	43	1	253	0	41	338	11
Finished Petroleum Products	923	1,004	14,796	11	9,992	26,725	862
Finished Motor Gasoline	18	14	3,182	1	1,855	5,070	164
Naphtha-Type Jet Fuel	4	0	0	0	4	8	(s)
Kerosene-Type Jet Fuel	2	0	801	0	201	1,004	32
Kerosene	2	1	(s)	0	1	4	(s)
Distillate Fuel Oil	162	1	3,128	0	1,395	4,687	151
Residual Fuel Oil	47	195	2,798	0	1,882	4,922	159
Special Naphthas	12	148	22	(s)	266	448	14
Lubricants	160	61	352	7	127	707	23
Waxes	42	16	24	2	18	101	3
Petroleum Coke	458	50	4,472	0	4,208	9,188	296
Asphalt and Road Oil	11	518	18	(s)	34	580	19
Miscellaneous Products	5	1	0	0	1	7	(s)
Total	1,135	1,501	15,586	11	13,142	31,376	1,012

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
August 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	1,994	0	0	1,424	3,419	110
Natural Gas Liquids	38	448	525	(s)	406	1,418	46
Pentanes Plus	1	270	0	0	0	271	9
Liquefied Petroleum Gases	37	178	525	(s)	406	1,147	37
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	31	55	401	(s)	241	729	24
Normal Butane/Butylene	6	123	124	0	165	417	13
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	9	(s)	801	0	88	898	29
Other Hydrocarbons/Oxygenates	8	(s)	551	0	1	560	18
Motor Gasoline Blend. Comp.	1	0	250	0	87	338	11
Finished Petroleum Products	1,034	597	17,772	14	8,152	27,569	889
Finished Motor Gasoline	75	17	4,258	3	1,067	5,421	175
Naphtha-Type Jet Fuel	3	(s)	0	0	(s)	3	(s)
Kerosene-Type Jet Fuel	2	0	642	0	176	819	26
Kerosene	2	2	35	0	1	40	1
Distillate Fuel Oil	86	232	3,607	0	1,820	5,745	185
Residual Fuel Oil	120	34	1,140	0	1,187	2,480	80
Special Naphthas	17	10	68	(s)	817	912	29
Lubricants	157	49	315	7	138	665	21
Waxes	38	11	29	2	18	98	3
Petroleum Coke	519	43	7,653	0	2,897	11,112	358
Asphalt and Road Oil	10	199	25	1	31	266	9
Miscellaneous Products	6	(s)	(s)	0	2	8	(s)
Total	1,081	3,039	19,098	14	10,071	33,303	1,074

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
September 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	2,368	0	0	1,298	3,665	122
Natural Gas Liquids	90	746	236	4	271	1,347	45
Pentanes Plus	2	488	0	1	0	491	16
Liquefied Petroleum Gases	88	258	236	3	271	856	29
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	61	68	230	3	125	486	16
Normal Butane/Butylene	27	191	7	0	146	370	12
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	85	1	1,027	0	1	1,113	37
Other Hydrocarbons/Oxygenates	2	(s)	449	0	1	451	15
Motor Gasoline Blend, Comp.	83	1	578	0	0	661	22
Finished Petroleum Products	465	1,100	13,926	15	8,271	23,778	793
Finished Motor Gasoline	9	14	3,394	2	477	3,896	130
Naphtha-Type Jet Fuel	1	(s)	0	0	(s)	2	(s)
Kerosene-Type Jet Fuel	34	26	235	0	175	471	16
Kerosene	(s)	2	0	0	3	6	(s)
Distillate Fuel Oil	147	3	3,595	0	1,043	4,788	160
Residual Fuel Oil	3	79	1,273	0	1,362	2,717	91
Special Naphthas	12	116	35	(s)	544	707	24
Lubricants	158	52	511	9	104	834	28
Waxes	31	25	25	3	10	94	3
Petroleum Coke	51	302	4,839	0	4,534	9,725	324
Asphalt and Road Oil	13	482	19	1	17	531	18
Miscellaneous Products	4	(s)	(s)	0	3	7	(s)
Total	640	4,214	15,189	19	9,840	29,903	997

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
October 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	1,303	0	0	3,414	4,717	152
Natural Gas Liquids	46	99	765	1	410	1,321	43
Pentanes Plus	2	29	0	0	0	31	1
Liquefied Petroleum Gases	45	69	765	1	410	1,290	42
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	42	44	694	1	129	910	29
Normal Butane/Butylene	2	25	72	0	281	380	12
Isobutane/isobutylene	0	0	0	0	0	0	0
Other Liquids	48	1	641	0	1	691	22
Other Hydrocarbons/Oxygenates	4	1	342	0	1	347	11
Motor Gasoline Blend. Comp.	44	(s)	300	0	0	344	11
Finished Petroleum Products	1,685	368	17,941	16	6,319	26,330	849
Finished Motor Gasoline	317	131	4,778	2	529	5,756	186
Naphtha-Type Jet Fuel	3	0	25	0	(s)	28	1
Kerosene-Type Jet Fuel	5	(s)	932	0	278	1,214	39
Kerosene	1	4	0	0	6	10	(s)
Distillate Fuel Oil	173	2	3,354	0	581	4,109	133
Residual Fuel Oil	232	21	2,142	0	1,728	4,124	133
Special Naphthas	13	7	29	(s)	249	298	10
Lubricants	177	60	728	10	95	1,071	35
Waxes	35	21	23	3	9	91	3
Petroleum Coke	701	40	5,914	0	2,819	9,475	306
Asphalt and Road Oil	24	81	16	2	25	146	5
Miscellaneous Products	4	(s)	1	0	1	7	(s)
Total	1,779	1,771	19,348	17	10,144	33,059	1,066

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
November 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	173	0	0	802	975	32
Natural Gas Liquids	18	328	1,393	3	380	2,122	71
Pentanes Plus	1	152	0	3	0	157	5
Liquefied Petroleum Gases	17	176	1,393	0	380	1,966	66
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	16	143	1,155	0	125	1,439	48
Normal Butane/Butylene	1	33	238	0	254	527	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	3	1	1,114	0	2	1,119	37
Other Hydrocarbons/Oxygenates	2	1	519	0	1	523	17
Motor Gasoline Blend. Comp.	(s)	(s)	595	0	(s)	596	20
Finished Petroleum Products	956	856	15,991	14	5,986	23,804	793
Finished Motor Gasoline	134	15	3,846	3	536	4,533	151
Naphtha-Type Jet Fuel	4	0	0	0	(s)	5	(s)
Kerosene-Type Jet Fuel	191	(s)	955	0	179	1,325	44
Kerosene	5	3	(s)	0	3	11	(s)
Distillate Fuel Oil	57	63	3,717	0	631	4,468	149
Residual Fuel Oil	117	66	2,370	0	1,115	3,668	122
Special Naphthas	23	63	67	0	729	882	29
Lubricants	133	56	657	8	85	938	31
Waxes	26	10	23	3	7	69	2
Petroleum Coke	254	213	4,345	0	2,673	7,485	249
Asphalt and Road Oil	9	365	11	1	27	413	14
Miscellaneous Products	4	1	(s)	0	1	7	(s)
Total	976	1,358	18,498	18	7,169	28,019	934

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
December 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	(s)	1,169	0	0	2,891	4,060	131
Natural Gas Liquids	19	367	1,700	3	376	2,465	80
Pentanes Plus	1	168	0	3	0	173	6
Liquefied Petroleum Gases	18	199	1,700	0	376	2,292	74
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	16	63	1,403	0	155	1,637	53
Normal Butane/Butylene	2	136	297	0	220	656	21
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	52	(s)	503	0	(s)	556	18
Other Hydrocarbons/Oxygenates	9	(s)	295	0	(s)	305	10
Motor Gasoline Blend. Comp.	43	0	209	0	0	252	8
Finished Petroleum Products	1,784	509	19,966	11	7,765	30,035	969
Finished Motor Gasoline	317	16	5,263	(s)	780	6,376	206
Naphtha-Type Jet Fuel	2	(s)	0	0	0	3	(s)
Kerosene-Type Jet Fuel	480	1	1,669	0	279	2,429	78
Kerosene	1	4	4	0	15	24	1
Distillate Fuel Oil	203	1	4,854	0	899	5,957	192
Residual Fuel Oil	355	101	1,291	0	1,979	3,726	120
Special Naphthas	16	6	77	(s)	905	1,004	32
Lubricants	163	52	597	8	112	932	30
Waxes	27	18	21	2	9	76	2
Petroleum Coke	192	255	6,101	0	2,761	9,309	300
Asphalt and Road Oil	27	54	88	1	25	195	6
Miscellaneous Products	3	(s)	1	0	1	5	(s)
Total	1,856	2,045	22,170	14	11,032	37,117	1,197

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, January 1997
(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	1	0	(s)	0	(s)	0
Australia	0	0	2	(s)	0	0	2	0
Bahama Islands	0	0	18	1	(s)	0	2	77
Bahrain	0	0	0	0	0	0	(s)	0
Belgium & Luxembourg	0	0	3	0	0	0	(s)	399
Brazil	0	0	0	0	165	0	128	0
Cameroon	0	0	0	1	0	0	0	0
Canada	202	397	209	192	676	1	168	920
Chile	0	0	0	0	46	0	57	0
China, People's Republic of	3,379	0	0	0	0	0	1,203	0
China, Taiwan	0	0	0	0	0	0	8	0
Colombia	0	0	32	249	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	1	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	5	27	0	0	0	(s)	0
Ecuador	0	0	0	(s)	0	0	155	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	1	41	48	0	0	168	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	76	0
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	(s)	0
Guatemala	0	0	(s)	125	12	0	110	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	58	10	0	1	160
Hong Kong	0	0	0	0	0	0	113	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	(s)	0	257	0	2	0
Italy	0	0	0	0	0	0	0	272
Jamaica	0	0	5	0	0	0	(s)	744
Japan	0	0	0	(s)	886	0	10	2
Korea, Republic of	801	0	0	0	190	3	347	237
Malaysia	0	0	0	0	0	0	1	0
Mexico	1	0	757	1,562	0	3	635	275
Netherlands	0	0	0	0	0	0	561	398
Netherlands Antilles	0	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	(s)	0
Nigeria	0	0	0	0	0	0	1	0
Norway	0	0	0	0	0	0	(s)	0
Panama	0	0	0	41	0	0	119	725
Peru	0	0	0	0	165	0	2	0
Philippines	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	62	0	0	(s)	7
Russia	0	0	0	0	0	0	4	0
Saudi Arabia	0	0	0	0	0	0	4	0
Singapore	0	0	(s)	0	0	0	241	770
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	(s)	(s)
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	1	0
Trinidad and Tobago	0	0	0	0	0	0	1	0
Turkey	0	0	0	0	0	0	1	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	0	0	(s)	0	0	1	(s)
Uruguay	0	0	0	0	(s)	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	17	0	0	0	6	313
Total	4,382	403	1,113	2,340	2,408	8	4,137	5,299

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, January 1997 (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	3	3	(s)	1	(s)	(s)	10	(s)
Australia	0	4	(s)	76	(s)	(s)	84	3
Bahama Islands	0	2	0	0	3	0	102	3
Bahrain	0	(s)	0	98	0	0	98	3
Belgium & Luxembourg	0	26	(s)	502	(s)	(s)	931	30
Brazil	8	1	(s)	150	6	0	457	15
Cameroon	0	0	0	0	0	0	1	(s)
Canada	15	136	40	349	9	1	3,316	107
Chile	1	19	(s)	(s)	0	(s)	123	4
China, People's Republic of	0	1	(s)	0	0	0	4,584	148
China, Taiwan	1	19	(s)	1	(s)	(s)	30	1
Colombia	1	1	(s)	3	(s)	1	289	9
Costa Rica	(s)	5	(s)	0	0	0	6	(s)
Denmark	0	(s)	(s)	133	0	0	134	4
Dominican Republic	2	18	0	19	0	0	71	2
Ecuador	0	217	(s)	0	0	50	421	14
Egypt	0	(s)	0	0	0	0	(s)	(s)
El Salvador	1	3	(s)	0	0	1	262	8
Finland	0	(s)	0	0	0	0	(s)	(s)
France	0	1	1	599	(s)	0	602	19
French Pacific Islands	0	(s)	0	0	0	0	77	2
Germany, FR	0	9	2	3	4	(s)	20	1
Ghana	0	(s)	0	52	0	0	52	2
Greece	0	1	0	0	0	0	1	(s)
Guatemala	1	5	2	0	0	10	265	9
Guinea	0	1	0	0	0	0	1	(s)
Honduras	(s)	9	0	0	(s)	0	239	8
Hong Kong	0	6	(s)	0	(s)	(s)	120	4
India	0	296	1	0	0	0	297	10
Indonesia	0	1	0	1	0	0	2	(s)
Ireland	0	0	(s)	151	0	(s)	152	5
Israel	(s)	2	0	325	0	0	586	19
Italy	0	1	1	1,594	(s)	(s)	1,868	60
Jamaica	1	1	(s)	0	0	(s)	752	24
Japan	634	13	3	1,989	1	2	3,540	114
Korea, Republic of	0	4	1	10	1	(s)	1,594	51
Malaysia	0	1	0	(s)	0	(s)	3	(s)
Mexico	9	136	22	210	9	89	3,710	120
Netherlands	(s)	3	0	1,054	4	1	2,021	65
Netherlands Antilles	0	1	(s)	0	(s)	0	1	(s)
New Zealand	0	1	0	128	0	0	130	4
Nigeria	0	2	0	0	0	0	4	(s)
Norway	0	(s)	0	62	0	0	63	2
Panama	0	8	(s)	0	0	0	893	29
Peru	1	3	(s)	0	0	(s)	171	6
Philippines	0	1	1	0	0	0	2	(s)
Portugal	0	1	0	0	0	0	1	(s)
Puerto Rico	1	6	(s)	0	0	(s)	78	3
Russia	0	4	0	0	0	0	8	(s)
Saudi Arabia	0	1	(s)	47	0	(s)	51	2
Singapore	0	178	(s)	0	(s)	(s)	1,190	38
South Africa	(s)	21	(s)	83	(s)	0	104	3
Spain	0	(s)	(s)	1,286	0	0	1,287	42
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	(s)	(s)	0	0	0	1	(s)
Switzerland	0	(s)	0	0	0	0	(s)	(s)
Thailand	1	1	(s)	0	0	1	3	(s)
Trinidad and Tobago	1	221	0	(s)	(s)	0	224	7
Turkey	0	12	(s)	213	(s)	0	227	7
United Arab Emirates	1	(s)	(s)	0	0	0	1	(s)
United Kingdom	(s)	12	1	148	4	(s)	168	5
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	0	3	(s)	226	3	(s)	233	8
Yugoslavia	0	(s)	(s)	0	0	0	(s)	(s)
Other	(s)	112	0	68	(s)	(s)	516	17
Total	682	1,535	79	9,583	48	159	32,176	1,038

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, February 1997
(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	2	2	0	1	0	0
Bahama Islands	0	0	22	74	2	0	275	0
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	84	0	187	0
Cameroon	0	0	0	0	0	0	0	0
Canada	899	159	436	231	273	3	343	210
Chile	0	0	0	131	0	0	449	5
China, People's Republic of	0	0	0	0	0	0	1	0
China, Taiwan	1,281	0	0	0	0	(s)	11	44
Colombia	0	0	1	249	0	0	0	0
Costa Rica	0	0	0	115	0	0	2	1
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	49	0	0	0	1	85
Ecuador	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	(s)	0
El Salvador	0	0	37	50	0	0	36	115
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	0	0
Germany, FR	0	0	0	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	(s)	112	10	0	58	221
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	36	10	0	72	0
Hong Kong	0	(s)	0	0	0	0	1	0
India	0	0	0	0	0	0	2	0
Indonesia	0	0	0	0	0	3	1	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	0	0	257	0	(s)	0
Italy	0	0	0	0	0	0	2	0
Jamaica	0	0	33	0	0	0	(s)	450
Japan	0	0	160	0	0	0	3	0
Korea, Republic of	2,085	0	389	(s)	0	0	0	0
Malaysia	0	0	0	0	0	0	1	0
Mexico	0	0	1,033	1,883	(s)	4	363	925
Netherlands	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	306	618
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	10	0	0	0	219	311
Peru	0	0	0	110	0	0	(s)	0
Philippines	0	0	0	0	0	0	1	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	(s)	0	4	0
Russia	0	0	0	47	0	0	47	0
Saudi Arabia	0	0	1	0	0	0	1	0
Singapore	0	0	0	0	0	0	560	409
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	(s)	0	0	0	(s)	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	(s)
Trinidad and Tobago	0	0	1	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	0	3	0	3	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	2,149	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	1	75	0	0	32	448
Total	6,414	160	2,179	3,117	638	10	2,982	3,843

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, February 1997 (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	3	1	(s)	(s)	(s)	5	(s)
Australia	0	13	1	446	(s)	0	466	17
Bahama Islands	0	3	0	0	3	0	378	13
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	(s)	10	(s)	1,335	(s)	(s)	1,347	48
Brazil	3	1	1	74	0	(s)	350	12
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	11	126	34	268	10	8	3,009	107
Chile	(s)	60	(s)	212	(s)	0	857	31
China, People's Republic of	0	1	(s)	0	1	0	4	(s)
China, Taiwan	1	33	(s)	1	0	(s)	1,370	49
Colombia	0	28	1	0	1	(s)	281	10
Costa Rica	5	140	1	0	0	0	264	9
Denmark	0	0	(s)	165	0	0	165	6
Dominican Republic	(s)	11	0	0	0	(s)	146	5
Ecuador	0	1	0	0	0	(s)	1	(s)
Egypt	0	1	0	0	1	0	1	(s)
El Salvador	1	5	(s)	0	0	(s)	245	9
Finland	0	(s)	0	0	0	0	(s)	(s)
France	(s)	11	1	196	1	(s)	210	7
French Pacific Islands	(s)	(s)	0	0	0	0	(s)	(s)
Germany, FR	0	2	2	19	10	(s)	32	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	1	0	363	0	0	364	13
Guatemala	6	7	1	0	0	0	414	15
Guinea	0	1	0	0	0	0	1	(s)
Honduras	3	6	(s)	0	0	(s)	129	5
Hong Kong	(s)	6	(s)	0	0	0	8	(s)
India	0	3	1	0	5	0	11	(s)
Indonesia	0	3	0	53	0	(s)	60	2
Ireland	0	(s)	(s)	0	0	(s)	1	(s)
Israel	0	3	0	0	0	0	260	9
Italy	0	1	(s)	569	(s)	0	572	20
Jamaica	(s)	10	(s)	83	0	(s)	577	21
Japan	243	26	4	748	1	1	1,187	42
Korea, Republic of	0	7	1	2	1	(s)	2,486	89
Malaysia	0	3	(s)	(s)	0	(s)	5	(s)
Mexico	6	135	32	271	19	379	5,049	180
Netherlands	1	2	(s)	253	(s)	(s)	256	9
Netherlands Antilles	0	1	0	0	0	0	925	33
New Zealand	(s)	5	0	(s)	0	0	5	(s)
Nigeria	0	39	0	0	0	0	39	1
Norway	0	(s)	0	85	0	0	85	3
Panama	0	3	0	(s)	0	0	542	19
Peru	0	1	(s)	0	0	(s)	112	4
Philippines	0	6	(s)	(s)	0	(s)	7	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	0	(s)	0	0	0	(s)	(s)
Puerto Rico	99	7	(s)	0	0	(s)	111	4
Russia	0	10	0	0	0	0	104	4
Saudi Arabia	0	1	(s)	0	0	(s)	2	(s)
Singapore	0	47	(s)	(s)	0	(s)	1,016	36
South Africa	(s)	(s)	0	87	(s)	0	88	3
Spain	0	1	(s)	877	(s)	0	879	31
Sweden	0	1	(s)	0	0	0	1	(s)
Switzerland	9	(s)	0	0	0	(s)	9	(s)
Thailand	(s)	9	(s)	0	0	1	12	(s)
Trinidad and Tobago	(s)	(s)	0	0	0	0	2	(s)
Turkey	0	(s)	0	388	(s)	0	388	14
United Arab Emirates	0	(s)	0	0	0	(s)	(s)	(s)
United Kingdom	(s)	6	1	373	6	1	393	14
Uruguay	0	1	(s)	0	(s)	(s)	1	(s)
Venezuela	(s)	1	1	114	6	186	308	11
Virgin Islands	0	0	0	0	0	44	2,193	78
Yugoslavia	0	(s)	(s)	26	0	0	26	1
Other	1	14	(s)	129	2	(s)	702	25
Total	388	818	84	7,138	67	624	28,462	1,017

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, March 1997
(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	0	0	0	0	3	0
Bahama Islands	0	0	8	1	(s)	(s)	233	79
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	(s)	0	1	0	319	0
Canada	1,214	486	252	239	303	7	231	308
Chile	0	0	104	247	0	0	(s)	0
China, People's Republic of	0	0	0	0	0	0	270	0
China, Taiwan	0	0	(s)	0	0	0	105	8
Colombia	0	0	38	0	1	0	1	0
Costa Rica	0	0	0	0	0	0	4	0
Dominican Republic	0	0	36	88	0	0	89	0
Ecuador	0	0	0	0	0	0	2	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	63	75	0	0	22	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	1
French Pacific Islands	0	0	0	0	0	0	41	0
Germany, FR	0	0	0	0	0	0	3	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	1	110	13	0	53	49
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	13	19	5	0	63	140
Hong Kong	0	0	0	0	0	0	1	29
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	(s)	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	(s)	0	0	0	198	0
Italy	0	0	1	(s)	0	0	(s)	0
Jamaica	0	0	30	0	0	0	(s)	510
Japan	0	0	0	75	(s)	0	9	117
Korea, Republic of	1,602	0	389	0	0	1	8	0
Malaysia	0	0	0	0	0	0	(s)	0
Mexico	5	0	965	2,853	0	(s)	577	506
Netherlands	0	0	0	0	0	0	1	0
Netherlands Antilles	0	0	0	0	0	0	1	0
New Zealand	0	0	0	0	0	0	0	(s)
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	1	0	0	0	0	0
Panama	0	0	0	0	0	0	2	509
Peru	0	0	0	0	0	0	1	0
Philippines	0	0	0	0	0	0	151	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	1	0	0	149	(s)
Russia	0	0	0	0	0	0	1	0
Saudi Arabia	0	0	(s)	0	0	0	(s)	0
Singapore	0	0	0	0	0	0	370	491
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	0	0	0	0	(s)	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	1	0	0	0	0	1	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	392	0
United Arab Emirates	0	0	0	0	0	0	343	0
United Kingdom	0	0	2	2	0	0	1	19
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	1	0
Virgin Islands	1,386	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	24	1	12	110	22	0	70	1
Total	4,230	488	1,917	3,821	345	8	3,719	2,766

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, March 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	0	6	(s)	1	0	(s)	7	(s)
Australia	(s)	3	1	167	(s)	0	173	6
Bahama Islands	0	3	0	0	3	0	327	11
Bahrain	0	0	0	98	0	0	98	3
Belgium & Luxembourg	(s)	4	1	291	(s)	1	297	10
Brazil	0	23	(s)	150	0	(s)	493	16
Canada	20	142	23	374	64	4	3,667	118
Chile	0	7	(s)	0	0	0	359	12
China, People's Republic of	0	30	1	0	(s)	(s)	301	10
China, Taiwan	(s)	24	(s)	2	(s)	(s)	141	5
Colombia	0	2	(s)	0	1	1	43	1
Costa Rica	(s)	10	(s)	0	0	(s)	15	(s)
Dominican Republic	2	13	(s)	0	(s)	0	228	7
Ecuador	0	1	(s)	0	0	0	3	(s)
Egypt	0	1	0	0	(s)	0	1	(s)
El Salvador	1	3	(s)	0	0	0	163	5
Finland	0	(s)	0	0	0	0	(s)	(s)
France	0	1	3	1	1	0	7	(s)
French Pacific Islands	0	(s)	0	0	0	0	41	1
Germany, FR	(s)	2	1	52	7	1	66	2
Ghana	0	1	0	48	0	0	49	2
Greece	0	2	0	0	0	0	2	(s)
Guatemala	1	9	(s)	0	0	0	237	8
Guinea	0	(s)	0	0	0	0	(s)	(s)
Honduras	(s)	8	(s)	0	0	0	249	8
Hong Kong	(s)	6	1	0	(s)	(s)	37	1
India	0	10	(s)	2	5	0	17	1
Indonesia	0	1	(s)	0	0	0	1	(s)
Ireland	0	1	0	0	0	1	2	(s)
Israel	0	6	0	0	0	0	205	7
Italy	0	1	(s)	1,032	(s)	(s)	1,035	33
Jamaica	(s)	2	(s)	0	0	(s)	543	18
Japan	458	50	5	1,576	2	1	2,293	74
Korea, Republic of	0	5	1	409	(s)	(s)	2,414	78
Malaysia	0	8	(s)	0	0	(s)	8	(s)
Mexico	6	122	22	142	15	410	5,623	181
Netherlands	(s)	7	(s)	455	1	1	464	15
Netherlands Antilles	0	181	0	0	0	0	181	6
New Zealand	0	1	(s)	0	0	0	1	(s)
Nigeria	0	1	0	0	1	0	1	(s)
Norway	0	(s)	0	127	0	0	128	4
Panama	0	7	(s)	0	0	0	517	17
Peru	(s)	2	(s)	0	0	0	3	(s)
Philippines	0	3	1	0	0	0	155	5
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	200	0	0	200	6
Puerto Rico	4	12	1	0	0	63	229	7
Russia	0	7	0	0	0	0	8	(s)
Saudi Arabia	0	2	(s)	0	0	0	3	(s)
Singapore	0	9	(s)	1	(s)	0	873	28
South Africa	0	25	(s)	94	(s)	(s)	119	4
Spain	0	1	(s)	2,905	(s)	0	2,907	94
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	1	138	0	0	141	5
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	(s)	10	(s)	0	1	1	13	(s)
Trinidad and Tobago	1	2	0	0	0	(s)	4	(s)
Turkey	0	4	0	289	0	0	685	22
United Arab Emirates	0	14	0	80	0	0	437	14
United Kingdom	0	4	1	191	2	(s)	221	7
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	3	6	(s)	190	7	254	460	15
Virgin Islands	0	(s)	0	0	0	0	1,386	45
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	(s)	17	(s)	371	1	(s)	629	20
Total	498	824	66	9,385	111	738	28,915	933

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, April 1997
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	(s)	0	0	0	3	0
Australia	0	0	2	0	0	0	2	0
Bahama Islands	0	(s)	6	42	27	0	52	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	0
Brazil	0	0	0	0	82	0	(s)	0
Cameroon	0	0	0	0	0	0	0	0
Canada	711	174	216	117	168	2	121	267
Chile	0	0	0	282	0	0	325	0
China, People's Republic of	0	0	0	0	0	0	2	206
China, Taiwan	0	0	(s)	0	0	0	161	6
Colombia	0	0	30	500	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	14	0
Denmark	0	0	0	0	0	0	1	0
Dominican Republic	0	0	0	0	0	0	1	0
Ecuador	0	0	0	0	0	0	(s)	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	22	0	0	46	0
Finland	0	0	0	0	0	0	(s)	0
France	0	0	0	0	0	0	(s)	0
French Pacific Islands	0	(s)	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	(s)	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	1	0
Guatemala	0	0	1	123	12	0	35	66
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	163	40	0	319	71
Hong Kong	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	416	0
Indonesia	0	0	0	0	0	0	(s)	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	(s)	0	257	0	(s)	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	9	0	35	0	(s)	779
Japan	0	0	71	0	0	0	480	140
Korea, Republic of	1,601	0	0	0	0	0	746	74
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	876	2,095	0	(s)	562	436
Netherlands	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	150	0
New Zealand	0	0	0	169	0	0	(s)	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	161	5	0	0	0	104	556
Peru	0	0	0	0	0	0	(s)	0
Philippines	0	0	0	0	0	0	91	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	(s)	0	0	106	1
Russia	0	0	0	0	0	0	373	0
Saudi Arabia	0	0	0	0	0	0	2	0
Singapore	0	0	0	0	0	0	392	238
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	170	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	0	(s)	0	0	1	(s)
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	0	2	0	0	0	1	16
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	272	0
Virgin Islands	421	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	2
Other	39	0	(s)	8	15	0	14	300
Total	2,772	335	1,218	3,522	635	2	4,968	3,160

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, April 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	0	6	(s)	1	0	(s)	10	(s)
Australia	0	18	1	282	2	0	306	10
Bahama Islands	0	2	0	0	2	0	132	4
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	(s)	2	1	593	1	(s)	598	20
Brazil	4	2	(s)	79	(s)	(s)	167	6
Cameroon	0	0	0	50	0	0	50	2
Canada	16	142	25	566	18	3	2,545	85
Chile	1	12	(s)	(s)	(s)	0	621	21
China, People's Republic of	0	12	1	0	0	(s)	220	7
China, Taiwan	(s)	21	(s)	2	0	(s)	192	6
Colombia	(s)	17	(s)	0	(s)	(s)	548	18
Costa Rica	(s)	20	(s)	0	0	(s)	34	1
Denmark	0	(s)	0	0	(s)	0	2	(s)
Dominican Republic	(s)	9	0	12	0	(s)	22	1
Ecuador	0	2	0	0	(s)	(s)	2	(s)
Egypt	0	(s)	0	0	0	0	(s)	(s)
El Salvador	1	4	(s)	0	0	0	72	2
Finland	0	(s)	0	0	0	0	(s)	(s)
France	1	1	2	535	2	0	541	18
French Pacific Islands	0	(s)	0	0	0	0	(s)	(s)
Germany, FR	(s)	6	2	315	6	(s)	329	11
Ghana	0	(s)	0	177	0	0	177	6
Greece	0	2	(s)	104	0	0	107	4
Guatemala	1	7	2	0	0	0	247	8
Guinea	0	1	0	0	0	0	2	(s)
Honduras	0	5	(s)	0	(s)	0	598	20
Hong Kong	(s)	6	1	0	0	(s)	7	(s)
India	0	38	(s)	0	3	1	458	15
Indonesia	0	1	(s)	1	1	0	2	(s)
Ireland	0	(s)	(s)	0	0	2	2	(s)
Israel	0	6	0	333	(s)	(s)	597	20
Italy	0	25	1	936	(s)	(s)	963	32
Jamaica	4	1	(s)	0	0	19	848	28
Japan	723	31	4	1,874	1	2	3,326	111
Korea, Republic of	(s)	4	1	3	1	(s)	2,430	81
Malaysia	(s)	2	(s)	(s)	0	(s)	2	(s)
Mexico	7	155	24	176	15	321	4,667	156
Netherlands	1	2	(s)	369	1	1	374	12
Netherlands Antilles	0	1	0	0	(s)	0	152	5
New Zealand	(s)	1	(s)	116	0	0	286	10
Nigeria	0	1	0	0	0	0	1	(s)
Norway	0	(s)	0	79	0	0	79	3
Panama	0	6	(s)	0	0	0	833	28
Peru	(s)	4	(s)	(s)	0	(s)	4	(s)
Philippines	(s)	(s)	(s)	5	0	0	96	3
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	0	0	191	0	0	191	6
Puerto Rico	5	14	1	0	0	(s)	127	4
Russia	0	6	0	0	0	0	379	13
Saudi Arabia	0	1	(s)	1	0	0	4	(s)
Singapore	0	9	(s)	0	0	(s)	641	21
South Africa	(s)	12	(s)	84	(s)	0	96	3
Spain	0	139	1	91	(s)	0	401	13
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	(s)	250	0	0	252	8
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	(s)	4	1	0	1	(s)	7	(s)
Trinidad and Tobago	(s)	1	0	0	0	(s)	3	(s)
Turkey	0	11	(s)	701	0	0	712	24
United Arab Emirates	0	(s)	(s)	80	(s)	0	81	3
United Kingdom	(s)	3	(s)	344	10	(s)	376	13
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	0	7	(s)	108	8	367	762	25
Virgin Islands	0	0	0	0	0	0	421	14
Yugoslavia	0	(s)	(s)	0	0	0	2	(s)
Other	(s)	18	(s)	611	(s)	(s)	1,006	34
Total	766	804	70	9,065	75	719	28,111	937

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, May 1997
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	1	0
Australia	0	0	2	0	0	0	2	0
Bahama Islands	0	0	8	0	3	0	50	81
Belgium & Luxembourg	0	0	0	1	0	0	1	0
Brazil	0	0	0	0	0	0	273	0
Canada	(s)	21	194	128	182	2	842	332
Chile	0	0	0	98	0	0	422	0
China, People's Republic of	0	0	131	0	0	2	730	147
China, Taiwan	0	0	(s)	0	0	0	6	1
Colombia	0	0	1	685	0	(s)	(s)	0
Costa Rica	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	2	0
Dominican Republic	0	1	59	0	0	0	(s)	0
Ecuador	0	0	0	0	0	0	8	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	42	65	0	0	18	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	(s)	8
French Pacific Islands	0	0	0	0	0	0	43	0
Germany, FR	0	0	0	(s)	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	119	27	0	106	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	93	36	0	183	0
Hong Kong	0	0	0	0	0	(s)	3	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	1	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	0	0	0	0
Italy	0	0	2	0	0	0	0	0
Jamaica	0	0	30	0	0	0	1	1,434
Japan	0	0	0	80	0	0	6	45
Korea, Republic of	800	0	0	0	0	1	244	0
Malaysia	0	0	0	0	0	0	3	0
Mexico	(s)	0	714	1,798	0	0	156	861
Netherlands	0	0	0	0	0	0	1	0
Netherlands Antilles	0	0	0	0	0	0	208	0
New Zealand	0	0	0	0	(s)	0	0	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	(s)
Panama	0	0	26	0	0	0	(s)	170
Peru	0	0	0	0	0	0	(s)	0
Philippines	0	0	0	0	0	0	142	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	(s)	0	0	86	0
Russia	0	0	0	0	0	0	4	0
Saudi Arabia	0	0	1	0	0	0	0	0
Singapore	0	0	(s)	0	0	0	1,060	85
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	0	0	0	0	1	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	1	0	0	2	0
Switzerland	0	0	0	0	0	0	1	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	1	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	(s)	0	0	0	1	0
United Kingdom	0	0	2	0	0	(s)	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	42	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	12	69	30	0	94	0
Total	800	21	1,225	3,136	278	5	4,742	3,166

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, May 1997 (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	1	2	(s)	(s)	8	(s)
Australia	0	6	1	630	(s)	(s)	640	21
Bahama Islands	0	2	0	0	1	0	145	5
Belgium & Luxembourg	(s)	10	(s)	312	(s)	1	324	10
Brazil	0	32	1	157	(s)	(s)	463	15
Canada	17	130	32	224	84	2	2,190	71
Chile	0	7	(s)	(s)	0	0	527	17
China, People's Republic of	6	1	(s)	0	0	0	1,018	33
China, Taiwan	(s)	20	(s)	4	(s)	(s)	33	1
Colombia	0	27	1	1	0	1	716	23
Costa Rica	1	6	(s)	0	0	(s)	7	(s)
Denmark	0	(s)	0	175	0	0	177	6
Dominican Republic	(s)	12	(s)	0	0	0	72	2
Ecuador	(s)	4	(s)	0	0	(s)	13	(s)
Egypt	0	(s)	(s)	0	0	0	1	(s)
El Salvador	1	3	0	0	0	(s)	129	4
Finland	0	(s)	0	0	(s)	(s)	1	(s)
France	0	1	1	368	(s)	0	378	12
French Pacific Islands	(s)	(s)	0	0	0	0	44	1
Germany, FR	(s)	2	15	26	3	(s)	47	2
Greece	0	2	0	496	0	(s)	498	16
Guatemala	1	10	(s)	0	0	0	263	8
Guinea	0	1	0	0	0	0	1	(s)
Honduras	0	5	(s)	0	0	0	317	10
Hong Kong	(s)	8	1	0	(s)	(s)	12	(s)
India	0	25	(s)	(s)	2	0	28	1
Indonesia	(s)	1	0	1	1	(s)	4	(s)
Ireland	0	(s)	0	134	0	(s)	135	4
Israel	0	2	0	0	0	0	3	(s)
Italy	0	2	(s)	1,639	(s)	(s)	1,643	53
Jamaica	(s)	17	(s)	0	0	19	1,501	48
Japan	462	20	6	1,565	2	1	2,188	71
Korea, Republic of	(s)	8	1	263	1	1	1,318	43
Malaysia	(s)	2	(s)	3	(s)	(s)	9	(s)
Mexico	8	113	16	169	16	293	4,143	134
Netherlands	(s)	3	(s)	1,061	(s)	(s)	1,067	34
Netherlands Antilles	0	1	0	0	(s)	0	209	7
New Zealand	(s)	1	(s)	0	0	0	1	(s)
Nigeria	0	47	0	0	0	0	47	2
Norway	0	(s)	(s)	227	0	0	228	7
Panama	0	3	(s)	0	0	0	200	6
Peru	0	4	(s)	0	0	0	5	(s)
Philippines	(s)	3	1	(s)	0	(s)	145	5
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	7	16	0	0	0	105	215	7
Russia	0	4	0	0	0	0	8	(s)
Saudi Arabia	0	1	0	42	0	0	44	1
Singapore	0	9	(s)	0	1	(s)	1,155	37
South Africa	(s)	17	(s)	77	0	0	94	3
Spain	0	2	(s)	1,891	(s)	0	1,895	61
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	48	0	0	53	2
Switzerland	0	(s)	0	0	0	0	1	(s)
Thailand	0	13	(s)	6	1	(s)	19	1
Trinidad and Tobago	(s)	1	0	0	0	(s)	2	(s)
Turkey	0	11	(s)	835	0	0	846	27
United Arab Emirates	0	(s)	0	80	(s)	0	82	3
United Kingdom	0	5	1	363	2	(s)	373	12
Uruguay	0	2	(s)	0	0	(s)	2	(s)
Venezuela	(s)	2	1	317	5	321	687	22
Virgin Islands	0	0	0	0	0	43	43	1
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	2	15	(s)	530	2	(s)	755	24
Total	506	650	82	11,647	123	790	27,171	876

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, June 1997
(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	206	0	1	0
Australia	0	0	(s)	1	0	0	2	1
Bahama Islands	0	0	16	(s)	3	(s)	298	65
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	0	0	11	0
Cameroon	0	0	0	0	0	0	0	0
Canada	911	85	231	177	566	1	613	601
Chile	0	0	0	100	0	0	153	0
China, People's Republic of	0	0	0	0	0	0	371	0
China, Taiwan	0	0	0	0	0	(s)	8	0
Colombia	0	0	40	250	0	0	1	0
Costa Rica	0	0	0	0	0	0	(s)	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	14	0	0	0	2	0
Ecuador	0	0	0	219	0	0	208	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	1	0	0	0	0	1	0
Finland	0	0	0	0	0	0	248	0
France	0	0	0	0	0	0	(s)	0
French Pacific Islands	0	0	0	0	0	0	42	0
Germany, FR	0	0	0	0	0	0	2	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	1	139	10	0	174	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	11	117	17	0	272	20
Hong Kong	0	0	0	0	0	0	8	238
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	1	0
Ireland	0	0	0	0	0	0	0	(s)
Israel	0	0	1	(s)	241	0	0	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	6	(s)	0	(s)	(s)	498
Japan	0	0	29	(s)	(s)	0	306	50
Korea, Republic of	797	0	0	0	0	0	484	1
Malaysia	0	0	0	0	0	0	5	0
Mexico	0	0	888	1,787	50	6	124	1,878
Netherlands	0	0	0	0	0	0	599	0
Netherlands Antilles	0	0	0	(s)	0	0	240	0
New Zealand	0	0	0	0	0	0	1	0
Nigeria	0	0	0	0	0	0	(s)	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	29	25	54	0	465	0
Peru	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	8	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	(s)	0
Puerto Rico	0	0	2	1	2	0	140	0
Russia	0	0	0	42	0	0	3	0
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	379	466
South Africa	0	0	(s)	0	0	0	0	0
Spain	0	0	(s)	0	0	0	7	0
Sweden	0	0	0	0	0	1	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	(s)	93
Trinidad and Tobago	0	0	(s)	0	0	0	(s)	1
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	(s)	0	0	0	0	0
United Kingdom	0	0	3	(s)	0	0	4	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	17	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	14	31	0	0	6	(s)
Total	1,708	86	1,285	2,891	1,149	8	5,206	3,911

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, June 1997 (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	5	1	(s)	1	(s)	213	7
Australia	(s)	7	(s)	179	(s)	0	190	6
Bahama Islands	0	3	0	0	1	0	386	13
Belgium & Luxembourg	0	19	(s)	463	(s)	1	485	16
Brazil	3	7	1	(s)	(s)	(s)	23	1
Cameroon	0	0	0	42	0	0	42	1
Canada	21	123	36	398	271	3	4,037	135
Chile	1	34	(s)	200	0	(s)	488	16
China, People's Republic of	2	3	(s)	0	(s)	0	377	13
China, Taiwan	1	30	(s)	3	(s)	(s)	44	1
Colombia	1	3	(s)	0	0	(s)	296	10
Costa Rica	1	9	(s)	(s)	0	(s)	11	(s)
Denmark	0	(s)	(s)	0	0	0	(s)	(s)
Dominican Republic	0	27	(s)	0	0	1	44	1
Ecuador	0	3	0	0	(s)	(s)	429	14
Egypt	0	1	0	0	(s)	0	1	(s)
El Salvador	(s)	3	(s)	0	0	0	5	(s)
Finland	0	1	0	0	0	0	249	8
France	0	5	0	350	(s)	(s)	357	12
French Pacific Islands	0	(s)	0	0	0	0	42	1
Germany, FR	0	2	2	21	10	(s)	38	1
Ghana	0	(s)	0	166	0	0	166	6
Greece	0	3	0	0	(s)	0	3	(s)
Guatemala	1	11	(s)	0	0	0	336	11
Guinea	0	1	0	0	0	0	2	(s)
Honduras	1	15	(s)	0	0	0	452	15
Hong Kong	(s)	14	1	0	0	(s)	261	9
India	0	28	(s)	2	5	0	35	1
Indonesia	(s)	3	(s)	83	(s)	0	88	3
Ireland	0	(s)	(s)	153	0	(s)	154	5
Israel	0	1	(s)	0	0	0	243	8
Italy	0	2	1	702	(s)	0	705	23
Jamaica	(s)	2	0	80	0	(s)	586	20
Japan	711	30	3	1,681	1	442	3,254	108
Korea, Republic of	(s)	3	1	2	1	(s)	1,289	43
Malaysia	(s)	2	(s)	(s)	(s)	1	8	(s)
Mexico	6	175	27	124	18	342	5,424	181
Netherlands	(s)	2	(s)	642	4	1	1,248	42
Netherlands Antilles	0	181	0	0	0	0	421	14
New Zealand	0	3	0	0	(s)	0	4	(s)
Nigeria	0	(s)	0	0	0	0	1	(s)
Norway	0	(s)	0	43	(s)	0	44	1
Panama	0	16	(s)	0	0	0	590	20
Peru	0	5	(s)	0	0	0	5	(s)
Philippines	0	13	(s)	0	0	(s)	21	1
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	346	0	0	346	12
Puerto Rico	4	50	(s)	0	(s)	104	302	10
Russia	0	4	0	0	0	0	50	2
Saudi Arabia	0	2	0	0	0	0	2	(s)
Singapore	0	17	(s)	26	(s)	(s)	888	30
South Africa	0	9	(s)	76	(s)	0	86	3
Spain	0	1	(s)	1,450	(s)	0	1,459	49
Sweden	0	3	0	0	0	(s)	4	(s)
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	1	3	1	0	2	(s)	100	3
Trinidad and Tobago	(s)	1	0	(s)	0	(s)	3	(s)
Turkey	0	(s)	(s)	0	(s)	0	(s)	(s)
United Arab Emirates	0	578	0	80	(s)	0	658	22
United Kingdom	(s)	3	(s)	475	6	0	492	16
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	(s)	3	(s)	(s)	0	339	361	12
Virgin Islands	0	0	0	0	0	(s)	(s)	(s)
Yugoslavia	0	(s)	0	30	0	0	30	1
Other	4	25	(s)	686	1	(s)	767	26
Total	758	1,496	82	8,504	324	1,237	28,646	955

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, July 1997
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	(s)	0	0	0	0	0
Australia	0	0	0	0	0	0	1	0
Bahama Islands	0	0	2	1	4	0	68	85
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	0
Brazil	0	0	0	0	448	0	100	0
Canada	65	35	423	544	203	3	245	695
Chile	0	0	(s)	200	0	(s)	372	123
China, People's Republic of	0	0	521	0	0	0	1	0
China, Taiwan	0	0	0	783	0	0	5	1
Colombia	0	0	33	244	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	(s)	158
Denmark	0	0	0	0	0	0	1	0
Dominican Republic	0	0	25	0	0	0	2	109
Ecuador	0	0	0	219	0	0	452	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	2	0	110	10	0	77	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	0
French Pacific Islands	0	0	0	0	0	0	(s)	0
Germany, FR	0	0	0	0	0	0	1	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	(s)	0
Guatemala	0	0	0	166	28	0	44	84
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	115	18	0	279	0
Hong Kong	0	0	0	0	3	0	3	0
India	0	0	0	0	0	0	1	0
Indonesia	0	0	0	0	0	0	(s)	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	257	0	1	0
Italy	0	0	0	0	0	0	1	0
Jamaica	0	0	27	(s)	1	0	1	890
Japan	1,302	0	(s)	69	0	0	217	101
Korea, Republic of	799	0	0	0	0	0	444	0
Malaysia	0	0	0	0	0	0	1	0
Mexico	0	(s)	608	2,444	1	1	910	1,381
Netherlands	0	0	0	0	0	0	312	0
Netherlands Antilles	0	0	0	0	0	0	240	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	83	0	40	0	36	432
Peru	0	0	0	0	0	0	8	0
Philippines	0	0	0	0	0	0	1	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	4	160	0	0	73	0
Russia	0	0	0	0	0	0	18	0
Saudi Arabia	0	0	0	0	0	0	1	0
Singapore	0	0	(s)	0	0	0	750	563
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	(s)	0	0	0	2	0
Sweden	0	0	0	(s)	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	3	69
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	(s)	0
United Kingdom	0	0	3	(s)	0	0	4	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	2	230
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	12	15	0	0	9	0
Total	2,166	37	1,742	5,070	1,012	4	4,687	4,922

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, July 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	5	1	1	(s)	(s)	8	(s)
Australia	0	13	(s)	376	(s)	(s)	390	13
Bahama Islands	0	2	0	0	2	(s)	164	5
Bahrain	0	(s)	0	96	0	0	97	3
Belgium & Luxembourg	0	4	(s)	709	(s)	1	715	23
Brazil	(s)	1	(s)	173	0	(s)	722	23
Canada	157	148	57	629	533	47	3,782	122
Chile	(s)	6	(s)	0	(s)	(s)	702	23
China, People's Republic of	2	3	(s)	0	0	(s)	528	17
China, Taiwan	4	31	1	3	(s)	(s)	828	27
Colombia	0	27	1	2	0	1	308	10
Costa Rica	(s)	6	(s)	0	0	(s)	165	5
Denmark	0	(s)	0	176	0	0	178	6
Dominican Republic	0	4	0	0	0	(s)	140	5
Ecuador	0	2	(s)	0	0	(s)	672	22
Egypt	(s)	(s)	0	0	0	0	1	(s)
El Salvador	(s)	3	0	0	0	0	202	7
Finland	0	3	0	0	0	0	3	(s)
France	0	2	2	360	(s)	(s)	365	12
French Pacific Islands	(s)	0	0	0	0	0	(s)	(s)
Germany, FR	0	1	3	17	5	(s)	27	1
Ghana	0	(s)	0	37	0	0	37	1
Greece	(s)	3	(s)	237	0	0	241	8
Guatemala	1	10	(s)	0	0	0	334	11
Guinea	0	1	0	0	0	0	1	(s)
Honduras	0	11	(s)	0	0	0	422	14
Hong Kong	(s)	6	1	0	0	(s)	14	(s)
India	0	30	(s)	0	(s)	1	32	1
Indonesia	(s)	5	(s)	0	(s)	1	6	(s)
Ireland	0	(s)	(s)	0	0	2	2	(s)
Israel	0	2	0	(s)	0	0	260	8
Italy	0	1	(s)	348	0	0	351	11
Jamaica	5	1	0	0	0	(s)	925	30
Japan	245	27	4	1,967	2	(s)	3,935	127
Korea, Republic of	0	15	2	409	(s)	1	1,670	54
Malaysia	(s)	4	(s)	(s)	0	(s)	5	(s)
Mexico	7	173	20	170	21	613	6,349	205
Netherlands	19	4	1	1,127	3	(s)	1,466	47
Netherlands Antilles	0	1	1	0	0	0	242	8
New Zealand	0	2	(s)	124	0	0	126	4
Nigeria	0	(s)	0	0	(s)	0	1	(s)
Norway	0	(s)	0	95	0	0	95	3
Panama	0	10	0	0	0	0	600	19
Peru	0	16	(s)	0	0	0	24	1
Philippines	(s)	4	1	0	(s)	0	6	(s)
Poland	0	(s)	0	0	0	0	1	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	2	17	(s)	0	(s)	(s)	256	8
Russia	0	6	0	0	0	0	24	1
Saudi Arabia	(s)	1	1	1	(s)	0	4	(s)
Singapore	(s)	6	(s)	0	1	(s)	1,319	43
South Africa	(s)	5	0	85	0	(s)	90	3
Spain	0	1	(s)	732	0	0	735	24
Sweden	0	1	0	0	0	(s)	1	(s)
Switzerland	2	(s)	0	0	0	0	2	(s)
Thailand	(s)	23	1	0	1	(s)	97	3
Trinidad and Tobago	(s)	1	(s)	0	0	(s)	1	(s)
Turkey	0	10	(s)	662	0	0	673	22
United Arab Emirates	0	4	0	80	0	0	85	3
United Kingdom	(s)	5	1	377	7	(s)	398	13
Uruguay	0	17	(s)	0	0	0	17	1
Venezuela	0	6	1	192	4	(s)	435	14
Virgin Islands	0	(s)	0	0	0	43	43	1
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	1	17	1	0	(s)	(s)	54	2
Total	448	707	101	9,188	580	713	31,376	1,012

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, August 1997

(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	4	0	0	0	2	0
Bahama Islands	0	0	19	167	61	0	169	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	2	0
Brazil	0	0	0	0	200	0	393	0
Canada	1,994	271	199	646	178	3	369	459
Chile	0	0	82	67	0	0	14	23
China, People's Republic of	(s)	0	120	0	0	0	4	0
China, Taiwan	0	0	1	0	0	(s)	140	0
Colombia	0	0	38	519	0	0	(s)	0
Costa Rica	0	0	0	11	0	0	(s)	0
Denmark	0	0	0	0	0	0	3	0
Dominican Republic	0	0	0	0	0	0	66	102
Ecuador	0	0	0	0	0	0	430	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	30	30	15	0	269	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	(s)
French Pacific Islands	0	0	0	0	0	0	43	0
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	2	0
Guatemala	0	0	(s)	237	22	10	105	54
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	87	33	0	125	0
Hong Kong	0	0	(s)	0	0	0	206	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	1	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	0	0	257	0	2	0
Italy	0	0	0	0	0	0	(s)	0
Jamaica	0	0	6	(s)	40	0	(s)	520
Japan	1,424	0	0	0	0	1	197	52
Korea, Republic of	0	0	0	0	0	(s)	414	60
Malaysia	0	0	0	0	0	0	2	0
Mexico	(s)	0	638	2,959	(s)	2	961	940
Netherlands	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	254	0	0	397	63
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	0	0	0	0	732	205
Peru	0	0	1	0	0	0	0	0
Philippines	0	0	0	0	0	0	6	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	40	0	0	107	1
Russia	0	0	0	147	0	0	39	0
Saudi Arabia	0	0	(s)	0	0	0	4	0
Singapore	0	0	(s)	0	0	0	198	0
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	(s)	0	141	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	(s)	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	94	0
Trinidad and Tobago	0	0	1	0	0	0	(s)	0
Turkey	0	0	(s)	0	0	0	0	0
United Arab Emirates	0	0	(s)	0	0	0	(s)	0
United Kingdom	0	0	1	(s)	0	0	5	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	1	0	0	23	4	0
Other	0	0	7	256	16	0	94	0
Total	3,419	271	1,147	5,421	822	40	5,745	2,480

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, August 1997 (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)	1	0	(s)	24	1
Australia	0	4	1	341	(s)	(s)	353	11
Bahama Islands	0	2	0	0	1	0	420	14
Bahrain	0	(s)	0	100	0	0	100	3
Belgium & Luxembourg	0	2	(s)	708	3	(s)	715	23
Brazil	4	3	1	106	0	(s)	706	23
Canada	17	130	48	638	213	8	5,172	167
Chile	1	8	(s)	1	0	0	197	6
China, People's Republic of	8	6	(s)	0	1	0	139	4
China, Taiwan	1	38	(s)	5	(s)	(s)	185	6
Colombia	(s)	2	1	0	(s)	(s)	560	18
Costa Rica	0	11	(s)	0	0	(s)	22	1
Denmark	0	(s)	0	0	(s)	(s)	3	(s)
Dominican Republic	2	19	(s)	0	(s)	(s)	190	6
Ecuador	0	1	0	0	0	(s)	431	14
Egypt	0	1	0	(s)	(s)	0	2	(s)
El Salvador	(s)	3	(s)	0	0	(s)	347	11
Finland	0	1	0	0	0	0	1	(s)
France	8	2	2	418	1	(s)	432	14
French Pacific Islands	14	(s)	0	0	0	0	57	2
Germany, FR	(s)	2	3	11	4	(s)	22	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	78	(s)	0	81	3
Guatemala	(s)	6	1	0	0	0	436	14
Guinea	0	(s)	0	0	0	0	(s)	(s)
Honduras	0	8	(s)	0	0	0	254	8
Hong Kong	(s)	7	1	0	0	(s)	214	7
India	0	3	2	11	(s)	(s)	16	1
Indonesia	(s)	4	(s)	86	1	0	92	3
Ireland	0	(s)	(s)	148	0	1	150	5
Israel	0	3	(s)	0	0	0	262	8
Italy	0	13	(s)	1,145	4	(s)	1,162	37
Jamaica	(s)	3	(s)	0	0	17	586	19
Japan	792	16	4	1,950	1	88	4,526	146
Korea, Republic of	0	3	1	2	1	1	482	16
Malaysia	(s)	9	(s)	(s)	0	(s)	12	(s)
Mexico	5	249	26	252	22	657	6,713	217
Netherlands	(s)	4	(s)	1,151	2	(s)	1,158	37
Netherlands Antilles	0	1	0	0	0	0	714	23
New Zealand	(s)	1	(s)	110	0	(s)	111	4
Nigeria	0	(s)	0	0	0	0	(s)	(s)
Norway	0	(s)	0	208	0	0	209	7
Panama	0	3	(s)	0	0	0	941	30
Peru	0	1	(s)	0	0	(s)	3	(s)
Philippines	0	1	1	4	0	(s)	12	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	201	(s)	0	201	6
Puerto Rico	51	7	1	0	0	103	311	10
Russia	1	7	0	0	0	0	194	6
Saudi Arabia	0	2	0	46	0	0	52	2
Singapore	(s)	14	(s)	0	1	(s)	214	7
South Africa	0	1	(s)	167	0	(s)	169	5
Spain	(s)	1	(s)	974	(s)	0	1,117	36
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	(s)	30	0	(s)	32	1
Switzerland	0	1	(s)	0	0	0	1	(s)
Thailand	(s)	3	0	0	3	0	100	3
Trinidad and Tobago	1	1	(s)	0	0	(s)	3	(s)
Turkey	0	1	0	840	(s)	0	841	27
United Arab Emirates	0	7	(s)	281	0	0	288	9
United Kingdom	0	4	1	181	4	(s)	197	6
Uruguay	0	2	(s)	0	0	0	2	(s)
Venezuela	(s)	1	(s)	221	1	(s)	252	8
Other	5	15	(s)	697	2	24	1,117	36
Total	912	665	98	11,112	266	906	33,303	1,074

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, September 1997
(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	305	0
Australia	0	0	(s)	0	0	0	2	0
Bahama Islands	0	0	18	(s)	1	(s)	50	74
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	(s)	0	146	0	473	0
Cameroon	0	0	0	(s)	0	0	0	0
Canada	2,368	491	285	93	236	2	153	327
Chile	0	0	0	56	0	0	422	0
China, People's Republic of	0	0	0	0	0	0	5	0
China, Taiwan	0	0	0	0	(s)	0	68	0
Colombia	0	0	0	249	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	2	0
Denmark	0	0	0	0	0	(s)	0	0
Dominican Republic	0	0	25	0	0	0	171	0
Ecuador	0	0	0	217	35	0	200	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	35	0	0	175	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	2
French Pacific Islands	0	0	0	0	0	0	27	0
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)	242	17	0	92	79
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	156	30	0	219	71
Hong Kong	0	0	0	0	0	0	2	0
India	0	0	0	0	0	0	(s)	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0	(s)
Italy	0	0	0	0	0	0	1	0
Jamaica	0	0	26	(s)	0	0	0	690
Japan	497	0	1	0	0	0	7	(s)
Korea, Republic of	800	0	(s)	0	0	0	1	0
Malaysia	0	0	(s)	(s)	0	0	3	0
Mexico	(s)	0	484	2,833	0	3	998	1,282
Netherlands	0	0	0	0	0	0	491	0
Netherlands Antilles	0	0	0	0	0	0	(s)	0
New Zealand	0	0	(s)	0	0	0	1	0
Nigeria	0	0	0	0	0	0	(s)	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	500	0
Peru	0	0	0	0	0	0	(s)	0
Philippines	0	0	0	0	0	0	5	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	0	0	0	2	0
Russia	0	0	0	0	0	0	13	2
Saudi Arabia	0	0	(s)	0	0	0	2	0
Singapore	0	0	0	0	0	0	352	188
South Africa	0	0	0	0	0	0	(s)	(s)
Spain	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	(s)	0	0	2	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	(s)	0
United Arab Emirates	0	0	(s)	0	0	0	0	0
United Kingdom	0	0	6	0	0	0	3	0
Uruguay	0	0	0	1	0	0	0	0
Venezuela	0	0	0	0	0	0	23	0
Virgin Islands	0	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	9	12	8	0	15	0
Total	3,665	491	856	3,896	473	6	4,788	2,717

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, September 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	4	1	0	(s)	0	309	10
Australia	0	3	(s)	220	(s)	(s)	226	8
Bahama Islands	0	3	0	0	2	0	148	5
Bahrain	0	0	0	98	0	0	98	3
Belgium & Luxembourg	(s)	11	(s)	617	(s)	(s)	630	21
Brazil	2	47	1	39	(s)	(s)	708	24
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	123	140	53	569	497	2	5,340	178
Chile	0	39	(s)	0	0	0	516	17
China, People's Republic of	2	2	(s)	0	0	0	9	(s)
China, Taiwan	(s)	29	1	3	(s)	(s)	101	3
Colombia	(s)	4	1	0	0	2	256	9
Costa Rica	(s)	4	(s)	0	(s)	0	6	(s)
Denmark	0	(s)	(s)	145	0	0	145	5
Dominican Republic	2	8	0	0	0	20	226	8
Ecuador	0	7	0	0	0	(s)	460	15
Egypt	0	1	0	0	(s)	0	1	(s)
El Salvador	(s)	3	(s)	0	0	(s)	213	7
Finland	0	1	0	0	0	0	1	(s)
France	13	3	2	355	(s)	0	377	13
French Pacific Islands	(s)	(s)	0	0	0	0	27	1
Germany, FR	(s)	12	5	953	4	(s)	974	32
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	286	0	0	288	10
Guatemala	(s)	12	(s)	0	0	0	444	15
Guinea	0	1	0	0	0	0	2	(s)
Honduras	2	11	(s)	0	0	0	489	16
Hong Kong	(s)	6	1	0	0	(s)	8	(s)
India	0	30	1	(s)	6	(s)	38	1
Indonesia	0	3	(s)	1	(s)	2	6	(s)
Ireland	0	(s)	(s)	0	0	(s)	1	(s)
Israel	0	2	0	304	0	(s)	306	10
Italy	0	(s)	(s)	471	(s)	0	472	16
Jamaica	0	14	(s)	0	0	17	747	25
Japan	539	18	3	2,086	1	2	3,153	105
Korea, Republic of	0	12	1	390	(s)	(s)	1,206	40
Malaysia	0	2	(s)	(s)	0	(s)	6	(s)
Mexico	9	185	22	253	16	556	6,640	221
Netherlands	4	8	(s)	642	0	1	1,146	38
Netherlands Antilles	0	1	0	0	(s)	0	1	(s)
New Zealand	(s)	2	0	(s)	(s)	0	3	(s)
Nigeria	0	56	0	0	0	0	56	2
Norway	(s)	(s)	0	45	0	0	46	2
Panama	0	6	(s)	0	0	0	506	17
Peru	(s)	3	(s)	(s)	(s)	(s)	4	(s)
Philippines	(s)	2	(s)	0	0	0	7	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	5	20	(s)	0	(s)	60	87	3
Russia	0	6	(s)	0	0	0	21	1
Saudi Arabia	0	1	0	0	0	(s)	3	(s)
Singapore	0	35	(s)	1	1	(s)	578	19
South Africa	(s)	24	(s)	86	0	(s)	111	4
Spain	0	2	(s)	738	(s)	0	740	25
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	0	0	0	4	(s)
Switzerland	0	1	(s)	0	0	0	1	(s)
Thailand	(s)	7	(s)	(s)	0	(s)	8	(s)
Trinidad and Tobago	(s)	1	0	0	0	0	2	(s)
Turkey	0	(s)	(s)	888	0	0	889	30
United Arab Emirates	0	(s)	0	84	0	0	84	3
United Kingdom	(s)	17	(s)	401	1	0	428	14
Uruguay	0	1	(s)	0	0	(s)	2	(s)
Venezuela	0	4	(s)	50	1	375	453	15
Virgin Islands	0	(s)	0	0	0	81	82	3
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	2	16	(s)	0	1	(s)	63	2
Total	707	834	94	9,725	531	1,120	29,903	997

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, October 1997
(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	2	0
Australia	0	0	3	1	0	0	1	0
Bahama Islands	0	0	12	0	2	0	41	70
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	1	0
Brazil	0	0	0	0	147	0	422	0
Canada	1,303	31	87	433	280	9	52	821
Chile	0	0	0	141	52	0	137	0
China, People's Republic of	1,289	0	0	0	0	0	3	0
China, Taiwan	0	0	0	0	0	(s)	7	0
Colombia	0	0	0	275	(s)	0	(s)	0
Costa Rica	0	0	(s)	0	20	0	191	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	21	0	0	0	(s)	261
Ecuador	0	0	56	0	0	0	667	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	40	117	8	0	119	0
Finland	0	0	0	0	0	0	1	0
France	0	0	136	0	(s)	0	0	0
French Pacific Islands	0	0	0	0	0	0	38	0
Germany, FR	0	0	0	0	0	0	6	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	276	25	0	255	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	90	30	0	241	0
Hong Kong	0	0	0	0	0	0	2	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	0	0	186	(s)
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	1	(s)	0	0	1	620
Japan	0	0	0	1	(s)	0	10	57
Korea, Republic of	2,125	0	(s)	0	0	1	1	50
Malaysia	0	0	0	0	0	0	2	0
Mexico	0	0	898	3,838	0	1	60	1,683
Netherlands	0	0	0	0	0	0	693	0
Netherlands Antilles	0	0	0	0	0	0	51	0
New Zealand	0	0	(s)	(s)	0	0	0	0
Nigeria	0	0	0	0	336	0	0	0
Norway	0	0	0	0	0	0	1	0
Panama	0	0	24	70	20	0	344	200
Peru	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	256	0	0	4	(s)
Russia	0	0	0	85	0	0	24	0
Saudi Arabia	0	0	(s)	0	0	0	24	0
Singapore	0	0	0	0	0	0	269	357
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	0	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	170	0
Trinidad and Tobago	0	0	1	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	2	0	319	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	100	0	0	25	3
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	8	73	2	0	56	0
Total	4,717	31	1,290	5,756	1,242	10	4,109	4,124

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, October 1997 (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	7	1	1	(s)	(s)	12	(s)
Australia	(s)	3	1	352	1	(s)	362	12
Bahama Islands	0	4	0	0	2	0	131	4
Bahrain	0	0	0	98	(s)	0	98	3
Belgium & Luxembourg	(s)	5	(s)	358	(s)	(s)	365	12
Brazil	(s)	188	(s)	0	0	3	761	25
Canada	14	150	52	447	92	3	3,773	122
Chile	0	8	(s)	242	(s)	0	581	19
China, People's Republic of	4	2	(s)	0	0	0	1,299	42
China, Taiwan	(s)	29	1	3	(s)	(s)	40	1
Colombia	(s)	4	1	0	0	1	282	9
Costa Rica	(s)	8	(s)	0	0	0	220	7
Denmark	0	(s)	0	0	0	0	(s)	(s)
Dominican Republic	(s)	16	0	0	0	(s)	299	10
Ecuador	0	2	0	0	0	(s)	725	23
Egypt	0	3	0	0	0	0	3	(s)
El Salvador	0	3	(s)	0	0	0	287	9
Finland	0	1	0	0	0	(s)	2	(s)
France	0	1	1	0	1	(s)	139	4
French Pacific Islands	0	(s)	0	0	0	0	38	1
Germany, FR	(s)	3	4	6	4	(s)	24	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	8	0	209	0	0	217	7
Guatemala	(s)	9	(s)	0	0	0	565	18
Guinea	0	1	0	0	0	0	1	(s)
Honduras	0	8	(s)	0	2	0	371	12
Hong Kong	(s)	4	1	0	0	(s)	6	(s)
India	0	23	1	0	2	(s)	26	1
Indonesia	(s)	2	(s)	0	0	0	3	(s)
Ireland	(s)	(s)	(s)	0	0	0	(s)	(s)
Israel	0	3	0	0	(s)	0	190	6
Italy	0	1	(s)	457	(s)	(s)	459	15
Jamaica	2	3	0	0	0	19	646	21
Japan	245	29	2	2,304	1	2	2,651	86
Korea, Republic of	0	9	1	1	1	1	2,190	71
Malaysia	(s)	1	(s)	(s)	(s)	(s)	3	(s)
Mexico	5	185	21	238	19	472	7,420	239
Netherlands	1	3	(s)	458	6	17	1,177	38
Netherlands Antilles	0	1	0	0	0	0	52	2
New Zealand	(s)	2	(s)	96	(s)	0	98	3
Nigeria	0	(s)	0	0	0	(s)	336	11
Norway	0	(s)	(s)	24	0	0	25	1
Panama	0	226	(s)	0	0	0	885	29
Peru	0	2	(s)	0	0	0	2	(s)
Philippines	0	2	(s)	(s)	0	0	2	(s)
Portugal	0	(s)	0	390	0	(s)	391	13
Puerto Rico	23	21	(s)	0	0	54	359	12
Russia	0	5	0	0	0	0	114	4
Saudi Arabia	0	1	(s)	0	0	0	25	1
Singapore	0	32	(s)	(s)	(s)	(s)	658	21
South Africa	(s)	8	(s)	155	0	(s)	163	5
Spain	0	1	(s)	1,565	(s)	0	1,566	51
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	(s)	0	0	0	0	(s)	(s)
Switzerland	0	(s)	0	0	0	0	(s)	(s)
Thailand	0	2	(s)	0	1	(s)	174	6
Trinidad and Tobago	(s)	1	0	0	0	(s)	2	(s)
Turkey	(s)	(s)	0	780	(s)	0	781	25
United Arab Emirates	0	7	0	69	0	(s)	77	2
United Kingdom	(s)	6	1	401	1	(s)	731	24
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	(s)	2	(s)	345	(s)	81	555	18
Virgin Islands	0	(s)	0	0	(s)	43	44	1
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	2	20	(s)	475	10	0	645	21
Total	298	1,071	91	9,475	146	698	33,059	1,066

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, November 1997
(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	434	0
Australia	0	0	(s)	0	0	0	1	0
Bahama Islands	0	0	1	0	2	0	34	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	0	0	145	0
Canada	173	157	120	98	370	5	99	381
Chile	0	0	0	54	0	0	111	0
China, People's Republic of	801	0	0	0	0	0	1	0
China, Taiwan	0	0	0	0	(s)	0	5	(s)
Colombia	0	0	40	536	0	0	5	0
Costa Rica	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	1	0
Dominican Republic	0	0	0	0	0	0	1	0
Ecuador	0	0	0	0	0	0	247	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	28	40	0	0	65	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	(s)	0	300	166
French Pacific Islands	0	0	0	0	0	0	39	0
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	22	212	23	0	101	73
Honduras	0	0	0	25	0	0	41	221
Hong Kong	0	0	0	0	0	0	1	0
India	0	0	0	0	0	0	1	0
Indonesia	0	0	0	0	0	0	(s)	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	299	0
Jamaica	0	0	0	(s)	0	0	(s)	908
Japan	0	0	1	(s)	(s)	0	10	38
Korea, Republic of	0	0	4	0	0	0	3	59
Malaysia	0	0	0	0	0	0	3	0
Mexico	0	0	1,374	3,327	0	1	1,144	1,716
Netherlands	0	0	0	0	101	0	0	0
Netherlands Antilles	0	0	0	130	0	0	0	0
New Zealand	0	0	(s)	(s)	(s)	0	1	0
Nigeria	0	0	0	0	548	0	211	0
Norway	0	0	2	0	0	0	0	0
Panama	0	0	12	20	0	0	280	102
Peru	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	(s)	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	188	0	0	0	0	0
Puerto Rico	0	0	(s)	0	1	0	212	0
Russia	0	0	0	90	0	0	25	2
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	(s)	0	0	0	339	0
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	172	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	4	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	3	0
Trinidad and Tobago	0	0	1	0	0	0	0	0
Turkey	0	0	0	0	0	0	4	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	0	1	0	251	0	6	0
Uruguay	0	0	0	0	(s)	0	0	0
Venezuela	0	0	0	0	32	0	285	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	1	0	(s)	2	6	0
Total	975	157	1,966	4,533	1,330	11	4,468	3,668

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, November 1997 (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)	61	(s)	0	(s)	0	496	17
Australia	0	14	1	151	(s)	0	168	6
Bahama Islands	0	2	0	0	2	0	41	1
Bahrain	0	0	0	0	(s)	0	(s)	(s)
Belgium & Luxembourg	(s)	2	(s)	974	(s)	(s)	978	33
Brazil	3	2	(s)	101	(s)	(s)	253	8
Canada	68	127	31	604	373	2	2,609	87
Chile	(s)	15	(s)	0	0	0	180	6
China, People's Republic of	2	1	(s)	0	0	0	806	27
China, Taiwan	1	24	(s)	2	(s)	(s)	33	1
Colombia	1	3	1	(s)	(s)	(s)	586	20
Costa Rica	(s)	11	0	0	0	0	11	(s)
Denmark	0	(s)	(s)	135	(s)	0	136	5
Dominican Republic	3	25	(s)	130	0	0	159	5
Ecuador	(s)	1	0	0	0	(s)	248	8
Egypt	(s)	0	(s)	0	(s)	0	(s)	(s)
El Salvador	(s)	2	0	0	0	0	135	5
Finland	0	2	0	0	0	(s)	2	(s)
France	0	1	2	1	1	0	472	16
French Pacific Islands	0	(s)	0	0	0	0	39	1
Germany, FR	0	2	6	2	2	1	14	(s)
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	203	0	0	205	7
Guatemala	1	11	(s)	0	0	0	443	15
Honduras	0	9	(s)	0	0	0	296	10
Hong Kong	0	7	1	0	(s)	(s)	8	(s)
India	0	17	1	0	(s)	1	20	1
Indonesia	0	1	0	83	(s)	1	86	3
Ireland	2	(s)	(s)	138	0	(s)	140	5
Israel	0	1	0	0	(s)	0	2	(s)
Italy	0	1	(s)	1,035	(s)	(s)	1,336	45
Jamaica	(s)	10	0	83	0	1	1,003	33
Japan	726	9	2	562	2	1	1,351	45
Korea, Republic of	0	7	(s)	2	(s)	1	77	3
Malaysia	0	2	(s)	(s)	0	(s)	6	(s)
Mexico	4	204	19	371	19	761	8,940	298
Netherlands	11	9	(s)	1,305	2	(s)	1,429	48
Netherlands Antilles	0	1	0	0	0	0	131	4
New Zealand	0	1	0	(s)	0	0	2	(s)
Nigeria	0	(s)	0	0	0	0	760	25
Norway	0	(s)	(s)	0	0	(s)	2	(s)
Panama	0	22	(s)	0	0	0	436	15
Peru	(s)	1	(s)	0	0	(s)	1	(s)
Philippines	0	5	(s)	(s)	1	(s)	7	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	186	0	0	374	12
Puerto Rico	57	16	(s)	0	0	(s)	287	10
Russia	0	6	0	0	0	0	124	4
Saudi Arabia	0	1	0	(s)	0	0	2	(s)
Singapore	0	3	(s)	0	(s)	(s)	342	11
South Africa	0	9	(s)	0	(s)	(s)	10	(s)
Spain	0	1	(s)	940	0	0	1,112	37
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	0	0	0	5	(s)
Switzerland	0	1	0	0	0	0	1	(s)
Thailand	(s)	2	(s)	0	2	(s)	8	(s)
Trinidad and Tobago	1	251	(s)	0	0	(s)	253	8
Turkey	0	(s)	0	181	(s)	0	186	6
United Arab Emirates	0	1	0	80	(s)	0	82	3
United Kingdom	0	4	1	213	1	(s)	478	16
Uruguay	1	2	0	0	0	0	3	(s)
Venezuela	(s)	2	(s)	1	2	353	675	23
Yugoslavia	0	3	0	0	0	0	3	(s)
Other	1	17	1	0	1	(s)	28	1
Total	882	938	69	7,485	413	1,125	28,019	934

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, December 1997
(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	56	0
Australia	0	0	(s)	(s)	0	0	3	1
Bahama Islands	0	0	2	1	1	0	41	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	414	0	8	0
Cameroon	0	0	0	0	0	0	1	0
Canada	1,169	173	220	198	883	5	122	552
Chile	0	0	0	269	0	0	305	0
China, People's Republic of	0	0	0	0	0	1	1	212
China, Taiwan	1,289	0	0	0	0	0	5	0
Colombia	0	0	41	0	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	200	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	230	0	0	0	1	0
Ecuador	0	0	0	0	0	2	165	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	50	12	0	89	0
Finland	0	0	0	0	438	0	0	0
France	0	0	0	0	0	0	3	0
French Pacific Islands	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	2	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	(s)	0	0	0	0	0
Guatemala	0	0	(s)	100	15	0	100	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	139	60	0	401	0
Hong Kong	0	0	0	0	0	0	1	0
India	0	0	0	0	0	0	15	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	3	0
Israel	0	0	(s)	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	0	(s)	0	0	1	641
Japan	803	0	0	0	0	(s)	6	44
Korea, Republic of	800	0	0	0	0	10	1	0
Malaysia	0	0	0	0	0	0	(s)	0
Mexico	0	0	1,652	5,365	0	6	1,289	1,633
Netherlands	0	0	0	0	0	0	2,222	(s)
Netherlands Antilles	0	0	0	0	0	0	0	244
New Zealand	0	0	0	0	(s)	0	0	0
Nigeria	0	0	0	0	270	0	(s)	0
Norway	0	0	1	0	0	0	0	0
Panama	0	0	0	40	116	0	444	0
Peru	0	0	0	0	0	0	7	0
Philippines	0	0	0	0	0	0	5	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	1	0	(s)	0
Russia	0	0	(s)	0	0	0	3	0
Saudi Arabia	0	0	0	0	0	0	16	0
Singapore	0	0	(s)	0	0	0	425	398
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	138	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	(s)	0
Thailand	0	0	0	0	0	0	(s)	0
Trinidad and Tobago	0	0	(s)	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	5	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	(s)	1	0	221	0	2	0
Uruguay	0	0	0	0	(s)	0	0	0
Venezuela	0	0	0	214	0	0	3	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	1
Other	0	0	6	0	0	0	4	0
Total	4,060	173	2,292	6,376	2,432	24	5,957	3,726

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, December 1997 (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)	3	(s)	44	(s)	0	104	3
Australia	(s)	3	1	348	(s)	(s)	356	11
Bahama Islands	(s)	3	0	0	1	0	49	2
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	1	3	(s)	453	(s)	(s)	459	15
Brazil	(s)	23	1	74	(s)	0	519	17
Cameroon	0	0	0	0	0	0	1	(s)
Canada	10	139	42	506	82	10	4,111	133
Chile	1	18	(s)	(s)	0	0	593	19
China, People's Republic of	1	2	(s)	0	0	0	217	7
China, Taiwan	(s)	41	1	3	(s)	(s)	1,339	43
Colombia	0	2	(s)	0	(s)	(s)	44	1
Costa Rica	(s)	7	(s)	0	0	(s)	208	7
Denmark	0	(s)	0	157	0	0	157	5
Dominican Republic	0	16	(s)	2	0	0	248	8
Ecuador	0	3	0	0	0	(s)	169	5
Egypt	1	(s)	0	0	(s)	0	1	(s)
El Salvador	0	2	0	0	0	0	152	5
Finland	0	(s)	0	0	0	(s)	439	14
France	0	2	2	45	(s)	0	52	2
French Pacific Islands	25	(s)	0	0	0	0	25	1
Germany, FR	1	2	3	27	4	(s)	39	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	3	0	0	0	0	3	(s)
Guatemala	(s)	7	(s)	0	0	0	223	7
Guinea	0	2	0	0	0	0	3	(s)
Honduras	(s)	11	(s)	0	0	0	611	20
Hong Kong	1	6	(s)	0	0	(s)	8	(s)
India	2	13	(s)	1,593	(s)	0	1,623	52
Indonesia	0	2	(s)	0	1	0	3	(s)
Ireland	(s)	(s)	0	0	0	(s)	4	(s)
Israel	0	1	0	301	0	(s)	303	10
Italy	0	22	1	425	1	(s)	448	14
Jamaica	0	1	0	0	0	23	665	21
Japan	875	15	3	1,673	2	1	3,421	110
Korea, Republic of	0	19	1	262	(s)	(s)	1,093	35
Malaysia	(s)	2	(s)	0	0	0	2	(s)
Mexico	5	197	18	294	27	481	10,967	354
Netherlands	4	2	(s)	1,018	6	(s)	3,253	105
Netherlands Antilles	0	183	0	0	0	0	426	14
New Zealand	0	1	(s)	105	0	(s)	106	3
Nigeria	0	(s)	0	0	0	0	270	9
Norway	0	1	0	0	0	0	1	(s)
Panama	0	3	(s)	0	44	0	647	21
Peru	0	3	(s)	0	0	(s)	10	(s)
Philippines	(s)	2	(s)	0	0	(s)	7	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	67	23	(s)	0	0	(s)	92	3
Russia	0	7	0	0	0	0	10	(s)
Saudi Arabia	0	2	(s)	46	(s)	0	64	2
Singapore	(s)	12	(s)	25	(s)	(s)	861	28
South Africa	(s)	26	(s)	155	(s)	0	182	6
Spain	0	(s)	(s)	1,033	(s)	0	1,172	38
Suriname	0	2	0	0	0	0	2	(s)
Sweden	0	1	(s)	28	0	0	30	1
Switzerland	5	(s)	0	0	0	0	6	(s)
Thailand	0	10	0	0	0	(s)	10	(s)
Trinidad and Tobago	(s)	(s)	(s)	0	(s)	(s)	2	(s)
Turkey	0	14	0	0	0	0	19	1
United Arab Emirates	0	11	0	69	0	0	80	3
United Kingdom	0	34	1	29	3	(s)	291	9
Uruguay	0	2	(s)	0	0	0	3	(s)
Venezuela	0	2	(s)	183	22	(s)	424	14
Virgin Islands	0	(s)	0	0	0	42	42	1
Yugoslavia	0	1	0	0	0	0	2	(s)
Other	3	19	1	411	1	(s)	445	14
Total	1,004	932	76	9,309	195	561	37,117	1,197

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
January 1997**
(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	1,462	13	18	0	(s)	18	-2	(s)	324	371	1,833
Algeria	0	13	0	0	0	12	0	(s)	257	282	282
Kuwait	209	(s)	0	0	0	0	0	(s)	(s)	(s)	209
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,253	0	18	0	(s)	6	-2	(s)	67	89	1,343
United Arab Emirates	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Other OPEC	1,775	8	61	49	72	71	-7	(s)	208	460	2,236
Indonesia	38	0	0	0	0	0	(s)	(s)	17	17	55
Nigeria	522	0	0	0	(s)	8	0	(s)	17	26	548
Venezuela	1,215	8	61	49	72	62	-7	(s)	174	418	1,633
Non OPEC	4,113	136	166	-26	87	-49	-299	-42	568	543	4,656
Angola	485	0	0	0	0	0	0	0	0	0	485
Argentina	82	(s)	0	(s)	(s)	0	(s)	(s)	7	6	88
Australia	21	(s)	(s)	0	(s)	0	-2	(s)	(s)	-3	18
Bahama Islands	0	-1	(s)	(s)	(s)	-2	0	(s)	(s)	-3	-3
Belgium & Luxembourg	0	(s)	10	0	(s)	-13	-16	-1	23	3	3
Brazil	0	0	0	-5	-4	0	-5	(s)	1	-14	-14
Cameroon	0	0	(s)	0	0	0	0	0	0	(s)	(s)
Canada	1,156	159	66	-20	86	-4	-10	-3	33	309	1,464
China, People's Republic of	-25	0	0	0	-39	0	0	(s)	(s)	-39	-64
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	226	-1	-8	0	(s)	1	(s)	(s)	(s)	-8	218
Congo (Brazzaville)	14	0	0	0	0	0	0	0	0	0	14
Congo (Kinshasa) ^c	38	0	0	0	0	0	0	0	0	0	38
Ecuador	107	0	(s)	0	-5	6	0	-7	-2	-8	98
Egypt	0	0	0	0	0	0	0	(s)	8	8	8
France	0	0	8	0	0	0	-19	(s)	54	43	43
Gabon	62	0	0	0	0	0	0	0	0	0	62
Germany, FR	0	0	6	0	(s)	0	(s)	(s)	10	15	15
Greece	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Guatemala	14	(s)	-4	(s)	-4	0	0	(s)	(s)	-9	5
India	0	0	0	0	(s)	0	0	-10	(s)	-10	-10
Italy	0	0	0	0	0	-9	-51	(s)	8	-52	-52
Jamaica	0	(s)	0	0	(s)	-24	0	(s)	(s)	-24	-24
Japan	0	0	(s)	-29	(s)	(s)	-64	(s)	-20	-114	-114
Korea, Republic of	-26	0	0	-6	-11	-8	(s)	(s)	13	-13	-39
Malaysia	0	0	0	0	(s)	12	(s)	(s)	19	32	32
Mexico	1,280	-24	-50	1	-20	-9	-7	-4	39	-76	1,204
Netherlands	0	0	9	0	-18	-13	-34	(s)	31	-26	-26
Netherlands Antilles	0	0	8	24	0	10	0	(s)	52	94	94
Norway	230	6	0	0	(s)	0	-2	(s)	9	13	242
Oman	0	0	0	0	0	0	0	0	16	16	16
Panama	0	0	-1	0	-4	-19	0	(s)	(s)	-24	-24
Peru	11	0	5	-5	(s)	0	0	(s)	(s)	-1	10
Puerto Rico	0	(s)	-2	0	(s)	(s)	0	5	12	15	15
Romania	0	0	0	0	0	0	0	(s)	22	22	22
Russia	0	0	0	0	(s)	1	0	(s)	20	21	21
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	(s)	(s)	-41	(s)	31	-10	-10
Sweden	0	0	2	0	(s)	0	0	(s)	7	9	9
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	55	0	0	0	(s)	0	(s)	-7	18	11	66
Turkey	0	0	0	0	(s)	0	-7	(s)	(s)	-7	-7
United Kingdom	333	0	6	0	(s)	(s)	-5	(s)	61	62	395
Virgin Islands	0	0	99	25	126	54	0	0	30	335	335
Other	52	-3	13	-10	-19	-33	-34	-12	68	-29	23
Total	7,351	157	244	23	159	40	-307	-42	1,101	1,374	8,725
Persian Gulf ^d	1,462	(s)	18	0	(s)	6	-5	(s)	67	86	1,548

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
February 1997
(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	1,421	14	33	0	(s)	45	0	(s)	339	431	1,852
Algeria	0	14	0	0	0	45	0	0	260	319	319
Kuwait	172	(s)	0	0	0	0	0	(s)	0	(s)	172
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,250	(s)	33	0	(s)	0	0	(s)	79	111	1,361
United Arab Emirates	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Other OPEC	1,920	0	31	42	55	78	-6	-2	145	344	2,264
Indonesia	39	0	0	0	(s)	13	-2	(s)	(s)	11	49
Nigeria	620	0	0	0	0	0	0	-1	6	4	624
Venezuela	1,262	0	31	42	55	65	-4	(s)	140	329	1,590
Non OPEC	3,864	86	149	50	85	-7	-247	-11	460	565	4,429
Angola	422	0	0	0	0	0	0	(s)	(s)	(s)	422
Argentina	42	0	0	0	(s)	0	(s)	(s)	(s)	(s)	41
Australia	0	(s)	(s)	0	0	0	-16	(s)	(s)	-17	-17
Bahama Islands	0	-1	-3	(s)	-10	0	0	(s)	12	-1	-1
Belgium & Luxembourg	0	0	0	0	(s)	0	-48	(s)	21	-27	-27
Brazil	0	0	0	-3	-7	0	-3	(s)	(s)	-12	-12
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Cameroon	0	0	0	0	0	4	0	(s)	0	4	4
Canada	1,123	148	68	-3	89	29	-8	-2	53	375	1,498
China, People's Republic of	65	0	0	0	(s)	0	0	(s)	(s)	(s)	65
China, Taiwan	-46	0	0	0	(s)	-2	(s)	-1	(s)	-3	-49
Colombia	248	(s)	-9	0	0	0	0	-1	(s)	-10	238
Congo (Brazzaville)	36	0	0	0	0	0	0	0	0	0	36
Congo (Kinshasa) ^c	12	0	0	0	0	0	0	(s)	0	(s)	12
Ecuador	110	0	0	0	0	0	0	(s)	(s)	(s)	110
Egypt	31	0	0	0	(s)	0	0	(s)	12	12	42
France	0	0	7	0	(s)	0	-7	(s)	5	4	4
Gabon	262	0	0	0	0	0	0	0	0	0	262
Germany, FR	0	0	0	0	0	12	-1	(s)	24	36	36
Greece	0	0	0	0	0	0	-13	(s)	0	-13	-13
Guatemala	8	(s)	-4	(s)	-2	-8	0	(s)	(s)	-15	-7
India	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Italy	0	0	10	0	(s)	0	-20	(s)	17	7	7
Jamaica	0	-1	0	0	(s)	-16	-3	(s)	(s)	-21	-21
Japan	0	-6	0	0	(s)	0	-27	-1	-8	-42	-42
Korea, Republic of	-74	-14	(s)	0	0	0	(s)	(s)	3	-12	-86
Malaysia	7	0	0	0	(s)	0	(s)	(s)	(s)	(s)	7
Mexico	1,241	-37	-67	1	-13	-33	-10	-5	20	-144	1,097
Netherlands	0	0	0	0	0	0	-9	(s)	32	23	23
Netherlands Antilles	0	0	0	13	-11	-22	0	(s)	47	27	27
Norway	179	0	12	0	0	0	-3	(s)	13	22	201
Oman	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Panama	0	(s)	0	0	-8	-11	(s)	(s)	0	-19	-19
Peru	13	0	-4	0	(s)	0	0	(s)	6	2	14
Puerto Rico	0	0	0	(s)	(s)	0	0	14	-1	12	12
Romania	0	0	0	0	0	-16	0	(s)	36	20	20
Russia	0	0	-2	0	10	0	0	(s)	7	15	15
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	(s)	6	0	(s)	0	-31	(s)	30	5	5
Sweden	0	0	9	0	(s)	0	0	(s)	9	17	17
Thailand	0	0	0	0	(s)	(s)	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	61	(s)	0	0	(s)	0	0	(s)	8	8	69
Turkey	0	0	0	0	0	0	-14	(s)	(s)	-14	-14
United Kingdom	172	(s)	10	(s)	(s)	13	-13	(s)	41	50	222
Virgin Islands	-77	0	124	52	79	54	0	0	30	339	262
Yemen	0	0	0	0	0	11	0	0	0	11	11
Other	28	-3	-9	-10	-41	-22	-22	-11	45	-73	-45
Total	7,205	100	213	93	140	116	-253	-13	944	1,339	8,544
Persian Gulf ^d	1,421	(s)	33	0	(s)	0	0	(s)	79	111	1,533

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
March 1997**
(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	1,506	26	40	0	1	46	-3	-1	319	429	1,935
Algeria	0	26	0	0	12	31	0	(s)	240	309	309
Iraq	35	0	0	0	0	0	0	0	0	0	35
Kuwait	315	0	0	0	0	0	0	(s)	0	(s)	315
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,157	(s)	40	0	(s)	15	0	(s)	79	135	1,292
United Arab Emirates	0	0	0	0	-11	0	-3	(s)	0	-14	-14
Other OPEC	1,904	17	48	46	77	90	-6	(s)	139	411	2,314
Indonesia	15	0	0	0	(s)	3	0	(s)	(s)	3	18
Nigeria	541	0	0	0	0	0	0	(s)	1	1	542
Venezuela	1,348	17	48	46	77	87	-6	(s)	138	406	1,754
Non OPEC	4,208	59	159	50	46	14	-293	-18	427	443	4,651
Angola	461	0	0	0	0	0	0	(s)	6	6	467
Argentina	97	0	0	0	0	0	(s)	(s)	(s)	(s)	97
Australia	37	0	0	0	(s)	0	-5	(s)	(s)	-6	31
Bahama Islands	0	(s)	(s)	(s)	-8	-3	0	(s)	(s)	-11	-11
Belgium & Luxembourg	0	0	9	0	(s)	11	-9	(s)	3	13	13
Brazil	0	(s)	0	(s)	-10	2	-5	-1	1	-12	-12
Cameroon	0	0	0	0	0	6	0	0	0	6	6
Canada	1,119	98	70	-7	86	12	-11	-2	25	270	1,389
China, People's Republic of	120	0	0	0	-9	0	0	-1	(s)	-10	111
China, Taiwan	0	(s)	0	0	-3	(s)	(s)	-1	(s)	-5	-5
Colombia	257	-1	0	(s)	(s)	3	0	(s)	(s)	2	258
Congo (Brazzaville)	32	0	0	0	0	0	0	0	0	0	32
Congo (Kinshasa) ^c	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Ecuador	148	0	0	0	(s)	0	0	(s)	(s)	(s)	148
Egypt	35	0	0	0	0	0	0	(s)	(s)	(s)	35
France	0	0	18	0	(s)	(s)	(s)	(s)	46	64	64
Gabon	217	0	0	0	0	0	0	0	0	0	217
Germany, FR	0	0	0	0	(s)	0	-2	(s)	(s)	-2	-2
Greece	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	14	(s)	-4	(s)	-2	-2	0	(s)	(s)	-8	7
India	0	0	0	0	0	0	(s)	(s)	(s)	-1	-1
Italy	0	(s)	(s)	0	(s)	0	-33	(s)	5	-28	-28
Jamaica	0	-1	0	0	(s)	-16	0	(s)	(s)	-18	-18
Japan	0	0	-2	(s)	(s)	-4	-51	-2	-12	-71	-71
Korea, Republic of	-52	-13	0	0	(s)	0	-13	(s)	1	-25	-77
Malaysia	0	0	0	0	2	0	0	(s)	32	33	33
Mexico	1,249	-25	-92	1	-19	-16	-5	-4	39	-120	1,128
Netherlands	0	0	0	0	(s)	6	-15	(s)	33	25	25
Netherlands Antilles	0	0	0	34	(s)	9	0	-6	59	96	96
Norway	276	8	11	0	0	0	-4	(s)	0	15	291
Oman	0	0	0	0	0	0	0	(s)	15	15	15
Panama	0	0	0	0	(s)	-16	0	(s)	(s)	-17	-17
Peru	11	0	0	0	(s)	0	0	(s)	(s)	(s)	11
Puerto Rico	0	(s)	(s)	0	-5	(s)	0	5	(s)	(s)	(s)
Romania	0	0	0	0	0	0	0	(s)	21	21	21
Russia	0	0	0	0	(s)	0	0	(s)	13	12	12
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	(s)	0	-94	(s)	6	-88	-88
Sweden	0	0	0	0	(s)	0	-4	(s)	18	14	14
Thailand	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	55	0	0	0	(s)	0	0	(s)	1	1	56
Turkey	0	0	0	0	-13	0	-9	(s)	0	-22	-22
United Kingdom	161	(s)	36	0	(s)	-1	-6	(s)	39	68	229
Virgin Islands	-45	0	111	23	60	39	0	(s)	21	254	210
Other	16	-7	1	-1	-33	-17	-26	-4	57	-30	-14
Total	7,618	102	247	95	125	150	-302	-19	885	1,283	8,900
Persian Gulf ^d	1,506	(s)	40	0	-11	15	-6	-1	79	117	1,624

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
April 1997
(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	1,720	45	12	0	(s)	93	-3	(s)	326	474	2,194
Algeria	23	45	0	0	0	44	0	(s)	208	297	320
Iraq	84	0	0	0	0	0	0	0	0	0	84
Kuwait	204	0	0	0	0	0	0	(s)	(s)	(s)	204
Qatar	0	0	0	0	0	0	0	(s)	15	15	15
Saudi Arabia	1,408	0	12	0	(s)	49	(s)	(s)	103	164	1,573
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	(s)	-3	-3
Other OPEC	2,098	15	28	40	31	70	-4	(s)	188	368	2,465
Indonesia	32	0	0	0	(s)	5	(s)	(s)	3	8	40
Nigeria	747	0	0	0	0	0	0	(s)	10	10	756
Venezuela	1,319	15	28	40	31	65	-4	(s)	176	351	1,669
Non OPEC	4,076	69	142	37	60	-19	-296	-19	467	441	4,517
Angola	422	0	0	0	0	0	0	(s)	13	13	435
Argentina	0	(s)	0	0	(s)	4	(s)	(s)	(s)	4	4
Australia	22	(s)	0	0	(s)	0	-9	(s)	(s)	-10	11
Bahama Islands	0	(s)	-1	-1	-2	(s)	0	(s)	(s)	-4	-4
Belgium & Luxembourg	0	0	0	0	(s)	0	-20	(s)	36	16	16
Brazil	0	0	0	-3	(s)	0	-3	(s)	(s)	-6	-6
Cameroon	0	0	0	0	0	0	-2	0	0	-2	-2
Canada	1,039	90	107	-3	100	11	-19	-3	47	330	1,369
China, People's Republic of	46	0	0	0	(s)	-7	0	(s)	(s)	-7	39
China, Taiwan	0	(s)	0	0	-5	(s)	(s)	-1	(s)	-6	-6
Colombia	255	-1	-17	0	(s)	0	0	-1	(s)	-18	236
Congo (Brazzaville)	16	0	0	0	0	0	0	0	0	0	16
Congo (Kinshasa) ^c	22	0	0	0	0	0	0	(s)	0	(s)	22
Ecuador	73	0	0	0	(s)	0	0	(s)	(s)	(s)	73
Egypt	66	0	0	0	0	0	0	(s)	0	(s)	66
France	0	0	0	0	(s)	0	-18	(s)	12	-6	-6
Gabon	203	0	0	0	0	0	0	0	0	0	203
Germany, FR	0	0	0	0	(s)	0	-10	(s)	(s)	-11	-11
Greece	0	0	0	0	(s)	0	-3	(s)	(s)	-4	-4
Guatemala	22	(s)	-4	(s)	-1	-2	0	(s)	(s)	-8	14
India	0	0	0	0	-14	0	0	-1	(s)	-15	-15
Italy	0	0	8	0	0	0	-31	-1	18	-6	-6
Jamaica	0	(s)	0	-1	(s)	-26	0	(s)	-1	-28	-28
Japan	0	-2	0	0	-16	-5	-62	-1	-24	-111	-111
Korea, Republic of	-53	0	0	4	-25	-2	(s)	(s)	(s)	-23	-77
Malaysia	0	0	0	0	0	0	(s)	(s)	33	33	33
Mexico	1,416	-29	-70	1	-19	-15	-6	-5	18	-124	1,292
Netherlands	0	0	0	0	0	0	-12	(s)	20	7	7
Netherlands Antilles	0	0	0	33	-5	0	0	(s)	81	109	109
Norway	294	12	0	0	0	0	-3	(s)	0	10	304
Oman	0	0	0	0	0	0	0	0	17	17	17
Panama	0	(s)	0	0	-3	-19	0	(s)	-5	-28	-28
Peru	12	0	0	0	(s)	0	(s)	(s)	(s)	(s)	12
Puerto Rico	0	(s)	(s)	0	-4	(s)	0	5	6	7	7
Romania	0	0	2	0	0	0	-12	(s)	19	9	9
Russia	0	0	0	0	-12	0	0	(s)	20	7	7
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	-6	0	-3	-5	9	-4	-4
Sweden	0	0	0	0	0	11	-8	(s)	(s)	2	2
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	62	0	(s)	0	(s)	(s)	0	(s)	7	7	69
Turkey	0	0	0	0	0	0	-23	(s)	(s)	-24	-24
United Kingdom	70	(s)	15	0	(s)	11	-11	(s)	63	76	147
Virgin Islands	-14	0	116	18	112	41	0	0	34	321	307
Other	102	(s)	-13	-10	-40	-20	-39	-3	46	-82	21
Total	7,894	128	183	77	90	144	-302	-19	981	1,282	9,177
Persian Gulf ^d	1,697	0	12	0	(s)	49	-3	(s)	118	177	1,874

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
May 1997**
(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	1,564	40	25	0	(s)	30	-4	(s)	337	428	1,992
Algeria	0	40	0	0	0	20	0	(s)	230	290	290
Iraq	102	0	0	0	0	0	0	0	0	0	102
Kuwait	128	0	0	0	0	0	0	(s)	(s)	(s)	128
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,333	(s)	25	0	0	10	-1	(s)	107	141	1,474
United Arab Emirates	0	(s)	0	0	(s)	0	-3	(s)	(s)	-3	-3
Other OPEC	2,510	26	44	40	47	86	-10	-2	241	471	2,981
Indonesia	86	0	0	0	(s)	0	(s)	(s)	(s)	(s)	86
Nigeria	975	0	0	0	0	10	0	-2	7	16	991
Venezuela	1,449	26	44	40	47	76	-10	(s)	234	456	1,904
Non OPEC	4,554	55	192	43	20	-43	-360	-5	513	415	4,969
Angola	369	0	0	0	0	0	0	(s)	6	6	374
Argentina	65	0	0	0	(s)	0	(s)	(s)	(s)	(s)	65
Australia	44	(s)	0	0	(s)	0	-20	(s)	17	-3	41
Bahama Islands	0	(s)	0	(s)	-2	-3	0	(s)	(s)	-5	-5
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-10	(s)	76	66	66
Benin	6	0	0	0	0	0	0	0	0	0	6
Brazil	0	0	0	0	-9	0	-5	-1	(s)	-15	-15
Canada	1,203	89	84	-3	63	13	-6	-2	60	297	1,500
China, People's Republic of	21	-4	0	0	-24	-5	0	(s)	(s)	-33	-11
China, Taiwan	0	(s)	0	0	(s)	(s)	(s)	-1	(s)	-1	-1
Colombia	266	(s)	-22	0	(s)	0	(s)	-1	5	-18	248
Congo (Brazzaville)	93	0	0	0	0	0	0	0	0	0	93
Congo (Kinshasa) ^c	34	0	0	0	0	0	0	0	0	0	34
Ecuador	104	0	0	0	(s)	0	0	(s)	5	4	108
Egypt	58	0	0	0	0	0	0	(s)	(s)	(s)	58
France	0	0	9	0	(s)	(s)	-12	(s)	25	22	22
Gabon	210	0	0	0	0	0	0	0	0	0	210
Germany, FR	0	0	(s)	0	0	1	-1	(s)	18	18	18
Greece	0	0	0	0	0	0	-16	(s)	(s)	-16	-16
Guatemala	21	0	-4	-1	-3	0	0	(s)	(s)	-8	13
India	0	0	0	0	0	0	(s)	-1	(s)	-1	-1
Italy	0	(s)	0	0	0	0	-53	(s)	9	-44	-44
Jamaica	0	-1	0	0	(s)	-46	0	-1	-1	-48	-48
Japan	0	0	-3	0	(s)	-1	-50	-1	-15	-70	-70
Korea, Republic of	-26	0	0	0	-8	0	-8	(s)	1	-15	-41
Malaysia	0	0	0	0	2	0	(s)	(s)	8	9	9
Mexico	1,408	-23	-58	1	-5	-28	-5	-4	10	-112	1,295
Netherlands	0	0	0	0	(s)	0	-34	(s)	13	-21	-21
Netherlands Antilles	0	0	25	25	-7	0	0	(s)	67	110	110
Norway	366	0	17	0	0	(s)	-7	(s)	5	15	381
Oman	8	0	0	0	0	0	0	(s)	0	(s)	8
Panama	0	-1	0	0	(s)	-5	0	(s)	(s)	-6	-6
Peru	35	0	0	0	(s)	0	0	(s)	3	3	38
Puerto Rico	0	0	(s)	0	-3	0	0	12	5	14	14
Romania	0	0	0	0	0	0	-1	0	0	-1	-1
Russia	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Syria	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Spain	0	0	0	0	(s)	8	-61	(s)	16	-38	-38
Sweden	0	0	(s)	0	(s)	0	-2	(s)	(s)	-2	-2
Thailand	0	0	0	0	0	0	0	(s)	(s)	-1	-1
Trinidad and Tobago	66	0	(s)	0	0	0	0	(s)	4	4	70
Turkey	0	0	0	0	0	0	-27	(s)	(s)	-27	-27
United Kingdom	181	(s)	14	0	(s)	0	-12	(s)	66	68	249
Virgin Islands	0	0	130	24	80	27	0	0	38	299	299
Other	21	-4	-1	-2	-63	-3	-28	-3	72	-32	-11
Total	8,627	121	261	82	67	73	-374	-7	1,091	1,315	9,941
Persian Gulf ^d	1,564	(s)	25	0	(s)	10	-4	(s)	107	138	1,702

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
June 1997**
(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	1,650	46	39	0	0	21	-3	-19	375	458	2,108
Algeria	0	46	0	0	0	21	0	(s)	283	349	349
Iraq	115	0	0	0	0	0	0	0	0	0	115
Kuwait	361	0	0	0	0	0	0	(s)	0	(s)	361
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,174	0	39	0	0	0	0	(s)	86	125	1,299
United Arab Emirates	0	(s)	0	0	0	0	-3	-19	6	-16	-16
Other OPEC	2,478	13	70	47	42	58	-3	(s)	149	377	2,854
Indonesia	50	0	0	0	(s)	5	-3	(s)	3	4	54
Nigeria	919	0	0	0	(s)	0	0	(s)	0	(s)	919
Venezuela	1,508	13	70	47	42	53	(s)	(s)	147	372	1,881
Non OPEC	4,574	58	182	23	3	-40	-276	-22	318	245	4,819
Angola	480	0	0	0	0	0	0	(s)	0	(s)	480
Argentina	31	0	0	-7	(s)	0	(s)	(s)	(s)	-7	24
Australia	23	(s)	(s)	0	(s)	(s)	-6	(s)	(s)	-6	16
Bahama Islands	0	-1	(s)	(s)	-10	-2	0	(s)	(s)	-13	-13
Belgium & Luxembourg	0	0	2	0	(s)	0	-15	-1	44	30	30
Brazil	0	0	13	0	(s)	0	(s)	(s)	8	20	20
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Cameroon	0	0	0	0	0	15	-1	0	0	13	13
Canada	1,154	93	75	-12	61	-1	-12	-2	55	257	1,411
China, People's Republic of	44	0	0	0	-12	0	0	(s)	(s)	-13	32
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	228	-1	-8	0	(s)	0	0	(s)	(s)	-10	218
Congo (Brazzaville)	66	0	0	0	0	0	0	0	0	0	66
Congo (Kinshasa) ^c	7	0	0	0	0	0	0	(s)	0	(s)	7
Ecuador	132	0	-7	0	-7	0	0	(s)	(s)	-14	117
Egypt	29	0	0	0	0	0	0	(s)	(s)	(s)	29
France	0	0	0	0	(s)	0	-12	(s)	17	5	5
Gabon	226	0	0	0	0	0	0	(s)	0	(s)	226
Germany, FR	0	0	2	0	(s)	0	-1	(s)	5	5	5
Greece	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Guatemala	14	(s)	-5	(s)	-6	0	0	(s)	(s)	-11	3
India	0	0	0	0	0	0	(s)	-1	34	33	33
Italy	0	0	0	0	0	0	-23	(s)	(s)	-23	-23
Jamaica	0	(s)	(s)	0	(s)	-17	-3	(s)	(s)	-20	-20
Japan	0	-1	(s)	(s)	-10	-2	-56	-1	-39	-108	-108
Korea, Republic of	-27	0	0	0	-16	(s)	(s)	(s)	(s)	-16	-43
Malaysia	24	0	0	0	(s)	0	(s)	(s)	9	9	32
Mexico	1,382	-30	-60	-1	-4	-63	-4	-6	6	-161	1,220
Netherlands	0	0	24	0	-20	0	-21	(s)	12	-5	-5
Netherlands Antilles	0	0	(s)	28	-8	0	0	-6	38	52	52
Norway	318	0	(s)	0	0	0	-1	(s)	10	9	327
Oman	42	0	0	0	0	0	0	0	0	0	42
Panama	0	-1	-1	-2	-15	0	0	-1	(s)	-20	-20
Peru	35	0	0	0	0	0	0	(s)	(s)	(s)	35
Puerto Rico	0	(s)	(s)	(s)	-5	0	0	5	3	3	3
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	4	0	(s)	0	0	(s)	2	6	6
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	(s)	7	0	(s)	10	-48	(s)	28	-3	-3
Sweden	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Thailand	0	0	0	0	(s)	-3	0	(s)	(s)	-3	-3
Trinidad and Tobago	55	(s)	0	0	(s)	(s)	(s)	(s)	(s)	(s)	55
Turkey	0	0	0	0	0	0	0	(s)	2	2	2
United Kingdom	311	(s)	19	0	(s)	5	-16	(s)	37	45	356
Virgin Islands	0	0	106	25	95	41	0	0	34	300	300
Other	0	-1	11	-9	-37	-24	-56	-6	14	-108	-108
Total	8,702	117	291	70	45	38	-282	-42	842	1,080	9,782
Persian Gulf ^d	1,650	(s)	39	0	0	0	-3	-19	92	109	1,759

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
July 1997**
(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	1,607	42	31	0	(s)	20	-3	(s)	337	427	2,034
Algeria	0	42	0	0	0	20	0	(s)	230	291	291
Iraq	88	0	0	0	0	0	0	0	0	0	88
Kuwait	331	0	0	0	0	0	0	(s)	0	(s)	331
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,188	0	31	0	(s)	0	(s)	(s)	93	124	1,312
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	14	12	12
Other OPEC	2,055	0	45	33	63	19	-6	(s)	169	323	2,377
Indonesia	66	0	0	0	(s)	8	0	(s)	(s)	7	73
Nigeria	571	0	0	0	0	8	0	(s)	(s)	8	580
Venezuela	1,418	0	45	33	63	3	-6	(s)	169	307	1,724
Non OPEC	4,446	53	51	20	8	-20	-288	-14	328	138	4,584
Angola	416	0	0	0	0	0	0	(s)	0	(s)	416
Argentina	46	(s)	0	0	0	0	(s)	(s)	6	6	52
Australia	48	0	0	0	(s)	0	-12	(s)	30	17	65
Bahama Islands	0	(s)	(s)	(s)	-2	-3	0	(s)	(s)	-5	-5
Belgium & Luxembourg	0	0	0	0	(s)	0	-23	(s)	20	-3	-3
Brazil	0	0	0	-14	-3	0	-6	(s)	21	-2	-2
Cameroon	0	0	0	0	0	30	0	0	0	30	30
Canada	1,199	95	60	-1	74	-5	-20	-3	25	226	1,425
China, People's Republic of	0	-17	0	0	(s)	0	0	(s)	(s)	-17	-17
China, Taiwan	0	0	-25	0	(s)	(s)	(s)	-1	(s)	-27	-27
Colombia	225	-1	-8	0	(s)	10	(s)	-1	(s)	(s)	225
Congo (Brazzaville)	47	0	0	0	0	0	0	0	0	0	47
Congo (Kinshasa) ^c	38	0	0	0	0	0	0	0	0	0	38
Ecuador	122	0	-7	0	-15	0	0	(s)	(s)	-22	100
Egypt	22	0	0	0	0	0	0	(s)	(s)	(s)	22
France	0	0	5	0	(s)	0	-12	(s)	23	16	16
Gabon	335	0	0	0	0	0	0	0	0	0	335
Germany, FR	0	0	0	0	(s)	4	-1	(s)	(s)	3	3
Greece	0	0	0	0	(s)	0	-8	(s)	(s)	-8	-8
Guatemala	21	0	-5	-1	-1	-3	0	(s)	(s)	-11	10
India	0	0	0	0	(s)	0	0	-1	(s)	-1	-1
Italy	0	0	0	0	(s)	0	-11	(s)	(s)	-11	-11
Jamaica	0	-1	(s)	(s)	(s)	-29	0	(s)	(s)	-30	-30
Japan	-42	(s)	-2	0	-7	-3	-63	-1	-8	-85	-127
Korea, Republic of	-26	0	0	3	-14	0	-13	(s)	(s)	-25	-51
Malaysia	0	0	0	0	(s)	0	(s)	(s)	28	28	28
Mexico	1,347	-20	-79	1	-29	-45	-5	-6	-3	-185	1,161
Netherlands	0	0	4	0	-10	0	-36	(s)	(s)	-42	-42
Netherlands Antilles	0	0	0	24	-8	3	0	(s)	34	53	53
Norway	360	0	0	0	0	14	-3	(s)	12	23	382
Oman	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Panama	0	-3	0	-1	-1	-14	0	(s)	0	-19	-19
Peru	44	0	0	0	(s)	0	0	-1	(s)	-1	43
Puerto Rico	0	(s)	(s)	0	-2	0	0	6	12	16	16
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	-1	0	0	(s)	9	9	9
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	(s)	3	0	(s)	0	-24	(s)	2	-18	-18
Sweden	0	0	(s)	0	0	3	0	(s)	(s)	3	3
Thailand	0	0	0	0	(s)	-2	0	-1	(s)	-3	-3
Trinidad and Tobago	54	0	0	0	(s)	0	0	(s)	8	8	62
Turkey	0	0	0	0	(s)	0	-21	(s)	1	-20	-20
United Kingdom	165	(s)	3	0	(s)	0	-12	(s)	30	20	185
Virgin Islands	0	0	115	20	77	50	0	(s)	47	309	309
Other	26	-1	-14	-9	-48	-31	-17	-3	31	-92	-66
Total	8,108	95	127	53	71	18	-296	-14	834	888	8,996
Persian Gulf^d	1,607	0	31	0	(s)	0	-6	(s)	107	132	1,740

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
August 1997**
(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	1,750	44	34	0	1	43	-11	(s)	254	366	2,116
Algeria	4	44	0	0	0	43	0	0	169	257	261
Iraq	(s)	0	0	0	0	0	0	0	0	0	(s)
Kuwait	229	0	0	0	0	0	0	(s)	0	(s)	229
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,516	(s)	34	0	1	0	-1	(s)	85	118	1,635
United Arab Emirates	0	(s)	0	0	(s)	0	-9	(s)	(s)	-9	-9
Other OPEC	2,280	13	11	33	27	69	-10	(s)	266	409	2,689
Indonesia	21	0	0	0	(s)	3	-3	(s)	(s)	(s)	21
Nigeria	866	0	0	0	0	3	0	(s)	14	17	882
Venezuela	1,394	13	11	33	27	63	-7	(s)	253	392	1,786
Non OPEC	4,480	81	73	43	-12	-6	-338	-10	274	105	4,585
Angola	323	0	0	0	0	0	0	(s)	0	(s)	323
Argentina	98	0	0	0	(s)	0	(s)	-1	9	9	106
Australia	60	(s)	0	0	(s)	0	-11	(s)	31	20	80
Bahama Islands	0	-1	-5	-2	-5	(s)	0	(s)	(s)	-14	-14
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-23	(s)	18	-5	-5
Brazil	0	0	4	-6	-13	0	-3	(s)	(s)	-19	-19
Canada	1,210	112	39	-1	67	20	-21	-2	37	253	1,463
China, People's Republic of	42	-4	0	0	(s)	0	0	(s)	(s)	-4	37
China, Taiwan	0	(s)	0	0	-5	0	(s)	-1	(s)	-6	-6
Colombia	250	-1	-17	0	(s)	0	0	(s)	(s)	-18	232
Congo (Brazzaville)	13	0	0	0	0	0	0	(s)	0	(s)	13
Congo (Kinshasa) ^c	41	0	0	0	0	0	0	0	0	0	41
Ecuador	128	0	0	0	-14	0	0	(s)	(s)	-14	114
Egypt	29	0	0	0	0	0	(s)	(s)	(s)	(s)	29
France	0	0	0	0	0	(s)	-13	1	13	(s)	(s)
Gabon	203	0	0	0	0	0	0	0	0	0	203
Germany, FR	0	0	5	0	(s)	0	(s)	(s)	10	15	15
Greece	0	0	0	0	(s)	0	-3	(s)	(s)	-3	-3
Guatemala	14	(s)	-8	-1	-3	-2	0	(s)	(s)	-14	(s)
India	0	0	0	0	0	0	(s)	(s)	(s)	-1	-1
Italy	0	0	1	0	(s)	0	-37	(s)	2	-35	-35
Jamaica	0	(s)	(s)	-1	(s)	-17	0	(s)	-1	-19	-19
Japan	-46	0	0	0	-6	-2	-63	-1	-28	-99	-145
Korea, Republic of	0	0	0	0	-13	-2	(s)	(s)	(s)	-15	-15
Malaysia	15	0	0	0	(s)	8	(s)	(s)	(s)	7	23
Mexico	1,448	-21	-95	(s)	-31	-30	-8	-7	-21	-213	1,235
Netherlands	0	0	4	0	0	0	-37	(s)	11	-23	-23
Netherlands Antilles	0	0	-8	35	-13	-2	0	(s)	29	42	42
Norway	320	0	0	0	0	0	-7	(s)	1	-6	314
Panama	0	0	0	0	-24	-7	0	(s)	(s)	-30	-30
Peru	56	(s)	0	0	0	0	0	(s)	(s)	(s)	56
Puerto Rico	0	(s)	-1	0	-3	(s)	0	7	8	10	10
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	19	0	-5	0	-1	0	0	(s)	13	7	26
Syria	0	(s)	0	0	0	0	0	0	0	(s)	(s)
Spain	0	0	12	(s)	-5	0	-31	(s)	29	5	5
Sweden	0	0	0	0	(s)	0	-1	(s)	(s)	-1	-1
Thailand	0	0	0	0	-3	0	0	(s)	1	-2	-2
Trinidad and Tobago	37	(s)	0	0	(s)	0	0	(s)	4	4	41
Turkey	0	(s)	0	0	0	0	-27	(s)	1	-26	-26
United Kingdom	220	(s)	23	0	(s)	0	-6	(s)	25	41	261
Virgin Islands	0	0	130	29	94	32	0	0	34	319	319
Other	0	-4	-5	-10	-33	-4	-46	-3	46	-59	-59
Total	8,510	138	117	76	17	107	-358	-10	794	880	9,390
Persian Gulf ^d	1,746	(s)	34	0	1	0	-14	(s)	85	106	1,851

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
September 1997
(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	1,839	28	36	0	1	31	-3	(s)	245	338	2,177
Algeria	6	28	0	0	0	31	0	(s)	194	253	259
Kuwait	322	0	0	0	0	0	0	(s)	0	(s)	322
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,511	(s)	36	0	1	0	0	(s)	52	88	1,599
United Arab Emirates	0	(s)	0	0	0	0	-3	(s)	0	-3	-3
Other OPEC	2,329	18	57	36	44	28	-2	-2	154	333	2,663
Indonesia	83	0	0	0	0	3	(s)	(s)	4	7	89
Nigeria	769	0	0	0	(s)	0	0	-2	0	-2	767
Venezuela	1,478	18	57	36	44	25	-2	(s)	150	328	1,806
Non OPEC	4,549	76	46	35	5	-4	-318	-17	328	151	4,701
Angola	428	0	0	0	0	0	0	(s)	0	(s)	428
Argentina	130	0	0	0	-10	0	0	(s)	(s)	-10	120
Australia	27	(s)	0	0	(s)	0	-7	(s)	41	33	60
Bahama Islands	0	-1	(s)	(s)	-2	-2	0	(s)	(s)	-5	-5
Belgium & Luxembourg	0	0	0	0	(s)	0	-21	(s)	9	-12	-12
Brazil	0	(s)	0	-5	-16	0	-1	-2	3	-21	-21
Cameroon	0	0	(s)	0	0	0	0	(s)	0	(s)	(s)
Canada	1,171	95	75	-5	69	7	-18	-2	8	228	1,399
China, People's Republic of	43	0	6	0	(s)	0	0	(s)	(s)	6	49
China, Taiwan	0	0	0	(s)	-2	0	(s)	-1	(s)	-3	-3
Colombia	289	0	-8	0	(s)	0	0	(s)	(s)	-9	281
Congo (Brazzaville)	94	0	0	0	0	0	0	(s)	0	(s)	94
Congo (Kinshasa) ^c	29	0	0	0	0	0	0	0	0	0	29
Ecuador	143	0	-7	-1	-7	0	0	(s)	(s)	-15	127
Egypt	60	0	0	0	0	0	0	(s)	(s)	(s)	60
France	0	0	0	0	(s)	(s)	-12	(s)	5	-7	-7
Gabon	271	0	0	0	0	0	0	0	0	0	271
Germany, FR	0	0	0	0	(s)	0	-32	(s)	(s)	-32	-32
Greece	0	0	0	0	0	0	-10	(s)	0	-10	-10
Guatemala	14	(s)	-8	-1	-3	-3	0	(s)	(s)	-15	(s)
India	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Italy	0	0	0	0	(s)	0	-16	(s)	(s)	-16	-16
Jamaica	0	-1	(s)	0	0	-23	0	(s)	-1	-25	-25
Japan	-17	(s)	0	(s)	(s)	(s)	-70	-1	-18	-88	-105
Korea, Republic of	-27	(s)	0	11	(s)	0	-13	(s)	1	-1	-28
Malaysia	29	(s)	(s)	0	(s)	0	(s)	(s)	8	8	37
Mexico	1,395	-16	-94	(s)	-33	-43	-8	-6	-6	-206	1,189
Netherlands	0	0	0	0	-16	0	-21	(s)	54	16	16
Netherlands Antilles	0	0	0	22	(s)	0	0	(s)	50	71	71
Norway	265	0	10	0	0	0	-2	(s)	11	19	284
Panama	0	0	0	0	-17	0	0	(s)	(s)	-17	-17
Peru	35	0	0	0	(s)	0	(s)	(s)	(s)	(s)	35
Puerto Rico	0	(s)	0	0	(s)	0	0	6	5	11	11
Romania	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	(s)	(s)	0	(s)	(s)	-1	-1
Syria	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Spain	0	0	0	0	0	0	-25	(s)	21	-3	-3
Sweden	0	0	(s)	0	(s)	0	0	(s)	9	9	9
Thailand	0	0	8	0	(s)	0	(s)	(s)	(s)	7	7
Trinidad and Tobago	58	(s)	0	0	(s)	0	0	(s)	8	8	66
Turkey	0	0	0	0	(s)	0	-30	(s)	(s)	-30	-30
United Kingdom	110	(s)	2	0	(s)	0	-13	-1	55	42	152
Virgin Islands	0	0	63	15	90	41	0	(s)	37	245	245
Other	2	-1	1	-1	-46	19	-21	-5	29	-26	-24
Total	8,718	122	139	71	50	55	-323	-19	727	822	9,540
Persian Gulf ^d	1,833	(s)	36	0	1	0	-6	(s)	52	82	1,914

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
October 1997**
(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	1,812	24	38	0	-1	0	-2	(s)	318	376	2,188
Algeria	3	24	0	0	(s)	0	0	0	245	269	272
Iraq	177	0	0	0	0	0	0	0	0	0	177
Kuwait	349	0	0	0	0	0	0	0	0	0	349
Qatar	0	0	0	0	0	0	0	(s)	16	16	16
Saudi Arabia	1,282	(s)	38	0	-1	0	0	(s)	57	95	1,377
United Arab Emirates	0	0	0	0	0	0	-2	(s)	(s)	-2	-2
Other OPEC	2,323	13	27	23	52	60	-11	(s)	207	370	2,693
Indonesia	42	0	0	0	0	0	0	(s)	(s)	(s)	42
Nigeria	675	0	0	-11	0	13	0	(s)	(s)	2	677
Venezuela	1,605	13	27	34	52	47	-11	(s)	207	369	1,974
Non OPEC	4,841	90	41	15	30	-35	-292	-17	373	204	4,845
Angola	537	0	0	0	0	0	0	(s)	0	(s)	537
Argentina	93	0	0	0	(s)	8	(s)	(s)	13	21	113
Australia	53	(s)	(s)	0	(s)	0	-11	(s)	38	27	80
Bahama Islands	0	(s)	0	(s)	-1	-2	0	(s)	(s)	-4	-4
Belgium & Luxembourg	0	0	8	0	(s)	0	-12	(s)	19	16	16
Brazil	0	3	0	-5	-14	0	0	-6	4	-18	-18
Canada	1,133	118	50	-8	73	3	-14	-3	28	248	1,381
China, People's Republic of	6	0	1	0	(s)	0	0	(s)	(s)	1	6
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	321	0	-9	(s)	(s)	0	0	(s)	(s)	-9	312
Congo (Brazzaville)	73	0	0	0	0	0	0	(s)	0	(s)	73
Congo (Kinshasa) ^c	6	0	0	0	0	0	0	0	0	0	6
Ecuador	143	-2	0	0	-22	0	0	(s)	(s)	-23	119
Egypt	0	0	0	0	0	0	0	(s)	0	(s)	(s)
France	0	-4	0	(s)	0	0	0	(s)	28	24	24
Gabon	235	0	0	0	0	0	0	0	0	0	235
Germany, FR	0	0	0	0	(s)	5	(s)	(s)	(s)	4	4
Greece	0	0	0	0	0	0	-7	(s)	0	-7	-7
Guatemala	22	0	-9	-1	-8	0	0	(s)	(s)	-18	3
India	0	0	0	0	0	0	0	-1	16	16	16
Italy	0	0	7	0	0	0	-15	(s)	1	-7	-7
Jamaica	0	(s)	(s)	0	(s)	-20	0	(s)	-1	-21	-21
Japan	0	0	(s)	4	(s)	-2	-74	-1	-3	-76	-76
Korea, Republic of	-69	(s)	0	0	(s)	-2	(s)	(s)	(s)	-2	-71
Malaysia	19	0	0	0	(s)	0	(s)	(s)	(s)	(s)	19
Mexico	1,500	-29	-124	1	-2	-54	-8	-4	7	-214	1,287
Netherlands	0	0	0	0	-22	0	-15	(s)	12	-25	-25
Netherlands Antilles	0	0	0	18	-2	0	0	(s)	29	45	45
Norway	312	8	7	0	(s)	0	-1	(s)	19	34	345
Oman	0	(s)	0	0	0	0	0	(s)	17	17	17
Panama	0	-1	-2	-1	-11	-6	0	-7	(s)	-29	-29
Peru	46	0	0	0	0	0	0	(s)	(s)	(s)	46
Puerto Rico	0	(s)	-8	0	(s)	(s)	0	13	3	8	8
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	6	0	-3	0	-1	0	0	(s)	7	4	10
Syria	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	0	0	-50	(s)	12	-39	-39
Sweden	0	0	0	0	0	0	0	(s)	16	16	16
Thailand	0	0	7	0	-5	0	0	(s)	(s)	2	2
Trinidad and Tobago	55	(s)	0	0	(s)	0	0	(s)	4	4	58
Turkey	0	0	0	0	0	0	-25	(s)	3	-22	-22
United Kingdom	119	(s)	9	-10	(s)	0	-13	(s)	27	12	131
Virgin Islands	0	0	109	20	86	56	0	(s)	29	299	299
Other	33	-2	-3	-4	-40	-20	-47	-4	44	-75	-43
Total	8,775	126	106	37	81	25	-306	-17	899	951	9,726
Persian Gulf ^d	1,808	(s)	38	0	-1	0	-5	(s)	73	104	1,913

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
November 1997**
(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	1,704	7	21	0	(s)	33	-3	(s)	250	308	2,012
Algeria	7	7	0	0	0	33	0	0	221	260	267
Iraq	220	0	0	0	0	0	0	0	0	0	220
Kuwait	220	0	0	0	(s)	0	0	(s)	(s)	(s)	220
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,257	0	21	0	0	0	(s)	(s)	30	51	1,307
United Arab Emirates	0	0	0	0	0	0	-3	(s)	(s)	-3	-3
Other OPEC	2,141	0	24	9	11	21	-3	(s)	163	225	2,366
Indonesia	74	0	0	0	(s)	0	-3	(s)	4	1	76
Nigeria	649	0	0	-18	-7	0	0	(s)	0	-25	623
Venezuela	1,418	0	24	28	18	21	(s)	(s)	159	249	1,667
Non OPEC	4,489	83	43	1	15	28	-242	-14	233	148	4,636
Angola	480	0	0	0	0	0	0	(s)	0	(s)	480
Argentina	54	0	0	0	-8	0	0	-2	28	17	71
Australia	23	(s)	0	0	(s)	0	-5	(s)	(s)	-6	17
Bahama Islands	0	(s)	0	(s)	-1	(s)	0	(s)	(s)	-1	-1
Belgium & Luxembourg	0	0	0	0	(s)	5	-32	(s)	10	-18	-18
Brazil	0	2	0	0	-5	0	-3	(s)	(s)	-7	-7
Canada	1,207	143	83	-12	60	11	-18	-2	1	265	1,472
China, People's Republic of	-5	0	0	0	(s)	0	0	(s)	(s)	(s)	-5
China, Taiwan	0	0	0	(s)	(s)	(s)	(s)	-1	(s)	-1	-1
Colombia	322	-1	-18	0	(s)	0	(s)	(s)	(s)	-20	302
Congo (Brazzaville)	31	0	0	0	0	0	0	0	0	0	31
Congo (Kinshasa) ^c	23	0	0	0	0	0	0	0	0	0	23
Ecuador	91	0	0	0	-8	0	0	(s)	(s)	-8	83
Egypt	51	0	0	0	0	0	0	0	(s)	(s)	51
France	0	0	0	(s)	-10	1	(s)	(s)	40	31	31
Gabon	256	0	0	0	0	0	0	0	0	0	256
Germany, FR	0	0	0	0	(s)	0	(s)	(s)	(s)	(s)	(s)
Greece	0	0	0	0	0	0	-7	(s)	0	-7	-7
Guatemala	22	-1	-7	-1	-3	-2	0	(s)	(s)	-15	7
India	0	0	0	0	(s)	0	0	-1	(s)	-1	-1
Italy	0	0	0	0	-10	0	-34	(s)	(s)	-45	-45
Jamaica	0	0	(s)	0	(s)	-30	-3	(s)	(s)	-33	-33
Japan	0	(s)	(s)	(s)	(s)	-1	-19	(s)	-24	-45	-45
Korea, Republic of	0	(s)	0	7	(s)	-2	(s)	(s)	2	7	7
Malaysia	0	0	0	0	(s)	0	(s)	(s)	8	7	7
Mexico	1,453	-46	-111	1	-38	-57	-12	-5	-22	-291	1,162
Netherlands	0	0	0	-3	0	0	-44	(s)	27	-20	-20
Netherlands Antilles	0	0	-4	9	0	4	0	(s)	20	29	29
Norway	276	(s)	0	0	0	0	0	(s)	40	40	316
Oman	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Panama	0	(s)	-1	0	-9	-3	0	-1	(s)	-15	-15
Peru	34	0	0	0	0	0	0	(s)	(s)	(s)	34
Puerto Rico	0	(s)	0	(s)	-7	0	0	13	7	14	14
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	7	0	-3	0	-1	11	0	(s)	3	10	17
Syria	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Spain	0	-6	0	0	0	6	-31	(s)	13	-18	-18
Sweden	0	0	0	0	(s)	0	0	(s)	3	2	2
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	57	(s)	0	0	0	8	0	-8	(s)	-1	57
Turkey	0	0	0	0	(s)	0	-6	(s)	(s)	-6	-6
United Kingdom	87	(s)	4	-8	(s)	9	-7	(s)	27	25	112
Virgin Islands	0	0	96	10	77	50	0	0	27	260	260
Other	22	-7	4	(s)	-20	20	-20	-4	24	-3	19
Total	8,334	90	88	11	26	82	-247	-14	646	681	9,014
Persian Gulf ^d	1,697	0	21	0	(s)	0	-3	(s)	30	48	1,745

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
December 1997
(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	1,649	42	26	0	-1	20	-4	(s)	226	309	1,958
Algeria	28	42	0	0	0	12	0	(s)	126	180	208
Iraq	240	0	0	0	0	0	0	0	0	0	240
Kuwait	188	0	0	0	0	0	(s)	(s)	(s)	(s)	188
Qatar	0	0	0	0	0	0	0	0	15	15	15
Saudi Arabia	1,192	0	26	0	-1	8	-1	(s)	85	117	1,309
United Arab Emirates	0	0	0	0	0	0	-2	(s)	0	-3	-3
Other OPEC	1,795	13	66	32	63	52	-6	(s)	168	388	2,183
Indonesia	68	0	0	0	0	16	0	(s)	(s)	16	84
Nigeria	423	0	0	-9	(s)	0	0	(s)	0	-9	414
Venezuela	1,304	13	66	41	63	36	-6	(s)	168	381	1,685
Non OPEC	4,077	76	-32	-48	-23	-25	-289	-22	275	-88	3,990
Angola	286	0	0	0	0	0	0	0	0	0	286
Argentina	82	0	0	0	-2	0	-1	(s)	(s)	-3	79
Australia	14	(s)	(s)	0	(s)	(s)	-11	(s)	45	33	47
Bahama Islands	0	(s)	(s)	(s)	-1	(s)	0	(s)	(s)	-2	-2
Belgium & Luxembourg	0	0	0	0	(s)	0	-15	(s)	24	9	9
Benin	8	0	0	0	0	0	0	0	0	0	8
Brazil	0	0	0	-13	(s)	0	-2	-1	(s)	-17	-17
Brunei	0	0	0	0	(s)	0	0	0	0	(s)	(s)
Cameroon	0	0	0	0	(s)	0	0	0	0	(s)	(s)
Canada	1,295	142	48	-28	65	7	-14	-3	46	262	1,557
China, People's Republic of	45	0	0	0	(s)	-7	0	(s)	(s)	-7	38
China, Taiwan	-42	0	0	0	(s)	0	(s)	-1	(s)	-2	-43
Colombia	350	-1	0	0	(s)	0	0	(s)	(s)	-1	348
Congo (Brazzaville)	50	0	0	0	0	0	0	0	0	0	50
Ecuador	66	0	0	0	-5	0	0	(s)	(s)	-5	61
Egypt	48	0	0	0	0	0	0	(s)	(s)	(s)	48
France	0	0	0	0	(s)	0	-1	(s)	8	6	6
Gabon	288	0	0	0	0	0	0	0	0	0	288
Germany, FR	0	0	0	0	(s)	0	-1	(s)	(s)	-1	-1
Greece	0	(s)	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	13	(s)	-3	(s)	-3	0	0	(s)	(s)	-7	6
India	0	0	0	0	(s)	0	-51	(s)	5	-47	-47
Italy	0	0	5	0	0	0	-14	-1	(s)	-10	-10
Jamaica	0	0	(s)	0	(s)	-21	0	(s)	-1	-21	-21
Japan	-26	0	0	0	(s)	-1	-54	(s)	-28	-84	-110
Korea, Republic of	-26	0	0	0	(s)	0	-8	-1	2	-7	-33
Malaysia	0	0	0	0	(s)	0	0	(s)	7	7	7
Mexico	1,192	-53	-173	(s)	-42	-53	-9	-5	4	-331	861
Netherlands	0	0	0	0	-72	(s)	-33	(s)	1	-104	-104
Netherlands Antilles	0	0	0	14	0	-8	0	-6	39	40	40
Norway	249	(s)	6	0	0	0	0	(s)	20	26	275
Oman	0	0	0	0	0	0	0	(s)	14	14	14
Panama	0	0	-1	-4	-14	0	0	(s)	-1	-21	-21
Peru	34	0	0	0	(s)	0	0	(s)	(s)	(s)	33
Puerto Rico	0	0	0	(s)	(s)	0	0	4	3	7	7
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	(s)	0	0	(s)	0	0	(s)	0	(s)	(s)
Spain	0	-4	0	0	0	0	-33	(s)	4	-33	-33
Sweden	0	0	0	0	0	0	-1	(s)	(s)	-1	-1
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	53	(s)	0	0	(s)	0	0	(s)	(s)	(s)	53
Turkey	0	0	0	0	(s)	0	0	(s)	0	-1	-1
United Kingdom	98	(s)	12	-7	(s)	10	-1	-1	15	27	125
Virgin Islands	0	0	79	7	100	60	0	(s)	67	313	313
Other	0	-8	-3	-16	-46	-13	-37	-4	1	-126	-126
Total	7,522	131	59	-16	40	46	-298	-22	669	609	8,130
Persian Gulf^d	1,621	0	26	0	-1	8	-4	(s)	100	129	1,750

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,340	62,442	707,807	10,804	67,595	863,988
Refinery	14,424	12,518	47,167	1,747	21,131	96,987
Tank Farms and Pipelines	897	48,919	83,220	8,216	28,722	169,974
Leases	19	1,005	13,938	841	811	16,614
Strategic Petroleum Reserve	0	0	563,482	0	0	563,482
Alaskan In Transit	0	0	0	0	16,931	16,931
Total Stocks, All Oils (excluding Crude Oil)	149,043	143,967	233,204	18,121	92,359	638,694
Refinery	45,066	57,184	131,906	12,965	65,649	312,770
Bulk Terminal	77,840	49,386	55,706	2,369	19,592	204,893
Pipeline	26,099	36,249	43,609	2,545	7,033	115,535
Natural Gas Processing Plant	38	1,148	1,983	242	85	3,496
Pentanes Plus	25	1,518	3,822	175	26	5,566
Refinery	0	339	267	4	0	610
Bulk Terminal	20	530	1,888	1	9	2,448
Pipeline	0	578	1,227	66	0	1,871
Natural Gas Processing Plant	5	71	440	104	17	637
Liquefied Petroleum Gases	4,952	19,337	42,040	952	2,088	69,369
Refinery	1,458	2,639	6,561	282	998	11,938
Bulk Terminal	1,817	8,712	22,065	22	1,022	33,638
Pipeline	1,644	6,909	11,871	510	0	20,934
Natural Gas Processing Plant	33	1,077	1,543	138	68	2,859
Ethane/Ethylene	1	3,293	13,077	217	0	16,588
Refinery	0	2	489	0	0	491
Bulk Terminal	1	1,492	9,086	0	0	10,579
Pipeline	0	1,513	3,271	215	0	4,999
Natural Gas Processing Plant	0	286	231	2	0	519
Propane/Propylene	3,903	10,315	17,097	320	821	32,456
Refinery	590	1,158	2,426	48	124	4,346
Bulk Terminal	1,646	4,768	7,646	20	643	14,723
Pipeline	1,644	4,009	6,241	181	0	12,075
Natural Gas Processing Plant	23	380	784	71	54	1,312
Normal Butane/Butylene	866	3,945	7,264	264	915	13,254
Refinery	688	969	2,304	142	535	4,638
Bulk Terminal	170	1,764	2,860	2	372	5,168
Pipeline	0	979	1,794	75	0	2,848
Natural Gas Processing Plant	8	233	306	45	8	600
Isobutane/isobutylene	182	1,784	4,602	151	352	7,071
Refinery	180	510	1,342	92	339	2,463
Bulk Terminal	0	688	2,473	0	7	3,168
Pipeline	0	408	565	39	0	1,012
Natural Gas Processing Plant	2	178	222	20	6	428
Other Hydrocarbons/Hydrogen/Oxygenates	2,277	1,730	4,796	244	4,302	13,349
Refinery	1,872	579	2,317	141	2,920	7,829
Bulk Terminal	305	1,106	2,178	94	1,085	4,768
Pipeline	0	45	301	9	297	652
Other Hydrocarbons/Hydrogen	0	19	1	0	5	25
Refinery	0	19	1	0	5	25
Fuel Ethanol	19	1,396	323	144	377	2,259
Refinery	W	291	W	W	W	481
Bulk Terminal	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	511
Refinery	W	W	W	W	W	511

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,011	W	3,896	W	3,908	10,222
Refinery	1,706	W	1,931	W	2,874	6,807
Bulk Terminal	W	W	1,664	W	756	2,791
Pipeline	W	W	301	W	278	624
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	9,791	12,194	45,049	2,309	21,683	91,026
Refinery						
Naphthas and Lighter	2,001	3,221	11,707	462	3,223	20,614
Kerosene and Light Gas Oils	2,133	1,818	6,121	317	4,620	15,009
Heavy Gas Oils	4,397	4,201	18,137	1,141	10,910	38,786
Residuum	1,260	2,954	9,084	389	2,930	16,617
Motor Gasoline Blending Components	7,812	10,275	15,150	2,335	7,996	43,568
Refinery	7,625	8,418	13,823	2,330	7,920	40,116
Bulk Terminal	111	560	650	0	20	1,341
Pipeline	76	1,297	677	5	56	2,111
Aviation Gasoline Blending Components	51	19	31	0	2	103
Refinery	51	19	31	0	2	103
Finished Motor Gasoline	47,040	43,040	45,788	4,769	24,095	164,732
Refinery	7,346	9,574	19,268	2,665	11,644	50,497
Bulk Terminal	26,733	18,807	9,775	910	9,079	65,304
Pipeline	12,961	14,659	16,745	1,194	3,372	48,931
Reformulated	17,694	1,176	8,983	0	12,119	39,972
Refinery	4,372	339	3,631	0	6,542	14,884
Bulk Terminal	10,113	658	2,087	0	4,202	17,060
Pipeline	3,209	179	3,265	0	1,375	8,028
Oxygenated	267	869	2	206	5	1,349
Refinery	0	595	0	93	0	688
Bulk Terminal	171	191	2	113	4	481
Pipeline	96	83	0	0	1	180
Other	29,079	40,995	36,803	4,563	11,971	123,411
Refinery	2,974	8,640	15,637	2,572	5,102	34,925
Bulk Terminal	16,449	17,958	7,686	797	4,873	47,763
Pipeline	9,656	14,397	13,480	1,194	1,996	40,723
Finished Aviation Gasoline	741	458	542	37	565	2,343
Refinery	585	161	460	31	293	1,530
Bulk Terminal	156	181	74	6	272	689
Pipeline	0	116	8	0	0	124
Naphtha-Type Jet Fuel	0	0	0	29	26	55
Refinery	0	0	0	0	26	26
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	29	0	29
Kerosene-Type Jet Fuel	8,470	7,900	11,937	698	7,679	36,684
Refinery	1,077	2,807	5,886	285	4,141	14,196
Bulk Terminal	3,500	1,758	1,576	226	2,029	9,089
Pipeline	3,893	3,335	4,475	187	1,509	13,399

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,289	1,342	955	163	97	5,846
Refinery	600	479	615	98	81	1,873
Bulk Terminal	2,459	831	153	0	11	3,454
Pipeline	230	32	187	65	5	519
Distillate Fuel Oil	40,869	28,847	27,396	2,992	10,874	110,978
Refinery	7,200	8,108	14,220	1,899	5,748	37,175
Bulk Terminal	26,374	11,466	5,075	616	3,598	47,129
Pipeline	7,295	9,273	8,101	477	1,528	26,674
0.05 Percent Sulfur and Under	15,216	20,380	14,266	2,455	7,418	59,735
Refinery	1,605	4,898	6,427	1,477	3,882	18,289
Bulk Terminal	11,020	8,179	2,966	557	2,376	25,098
Pipeline	2,591	7,303	4,873	421	1,160	16,348
Greater than 0.05 Percent Sulfur	25,653	8,467	13,130	537	3,456	51,243
Refinery	5,595	3,210	7,793	422	1,866	18,886
Bulk Terminal	15,354	3,287	2,109	59	1,222	22,031
Pipeline	4,704	1,970	3,228	56	368	10,326
Residual Fuel Oil^c	16,753	1,955	15,484	455	7,216	41,863
Refinery	3,844	1,470	6,179	455	5,392	17,340
Bulk Terminal	12,909	485	9,305	0	1,558	24,257
Pipeline	0	0	0	0	266	266
Less than 0.31% Sulfur	5,446	152	552	14	757	6,921
Refinery	1,544	5	86	14	719	2,368
Bulk Terminal	3,902	147	466	0	38	4,553
0.31 to 1.00% Sulfur	5,978	293	6,117	359	1,590	14,337
Refinery	1,606	167	1,585	359	1,272	4,989
Bulk Terminal	4,372	126	4,532	0	318	9,348
Greater than 1.00% Sulfur	5,329	1,510	8,815	82	4,603	20,339
Refinery	694	1,298	4,508	82	3,401	9,983
Bulk Terminal	4,635	212	4,307	0	1,202	10,356
Naphtha for Petrochemical Feedstock Use	394	202	994	0	108	1,698
Refinery	394	202	994	0	108	1,698
Other Oils for Petrochemical Feedstock Use	0	4	1,535	0	193	1,732
Refinery	0	4	1,535	0	193	1,732
Special Naphthas	121	217	1,446	1	47	1,832
Refinery	92	217	1,247	1	47	1,604
Bulk Terminal	29	0	199	0	0	228
Lubricants	2,596	1,661	7,038	0	1,345	12,640
Refinery	1,093	803	5,736	0	885	8,517
Bulk Terminal	1,503	858	1,302	0	460	4,123
Waxes	38	156	343	15	136	688
Refinery	38	156	343	15	136	688
Petroleum Coke	503	1,777	3,284	274	1,220	7,058
Refinery	503	1,777	3,284	274	1,220	7,058
Asphalt and Road Oil	3,245	11,131	4,849	2,657	2,522	24,404
Refinery	1,359	7,137	3,853	2,175	2,097	16,621
Bulk Terminal	1,886	3,994	996	482	425	7,783
Miscellaneous Products	76	204	725	16	139	1,160
Refinery	38	101	238	1	115	493
Bulk Terminal	38	98	470	12	24	642
Pipeline	0	5	17	3	0	25
Total Stocks, All Oils	164,383	206,409	941,011	28,925	159,954	1,500,682

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	12,266	63,793	710,254	10,997	63,271	860,581
Refinery	11,504	11,377	49,274	1,955	20,906	95,016
Tank Farms and Pipelines	743	51,441	83,617	8,190	31,440	175,431
Leases	19	975	13,889	852	978	16,713
Strategic Petroleum Reserve	0	0	563,474	0	0	563,474
Alaskan In Transit	0	0	0	0	9,947	9,947
Total Stocks, All Oils (excluding Crude Oil)	143,647	148,405	220,508	18,599	89,935	621,094
Refinery	47,246	60,944	130,163	13,520	64,498	316,371
Bulk Terminal	70,122	49,383	49,141	2,269	18,349	189,264
Pipeline	26,235	36,344	39,668	2,550	7,004	111,801
Natural Gas Processing Plant	44	1,734	1,536	260	84	3,658
Pentanes Plus	27	1,494	3,985	173	18	5,697
Refinery	0	334	387	4	0	725
Bulk Terminal	18	376	1,812	3	4	2,213
Pipeline	0	654	1,369	66	0	2,089
Natural Gas Processing Plant	9	130	417	100	14	670
Liquefied Petroleum Gases	4,328	17,484	32,351	959	1,655	56,777
Refinery	1,370	2,260	5,859	301	1,000	10,790
Bulk Terminal	1,116	6,371	16,843	11	585	24,926
Pipeline	1,807	7,249	8,530	487	0	18,073
Natural Gas Processing Plant	35	1,604	1,119	160	70	2,988
Ethane/Ethylene	1	3,132	12,204	220	0	15,557
Refinery	0	2	574	0	0	576
Bulk Terminal	1	1,164	8,287	0	0	9,452
Pipeline	0	1,626	3,148	217	0	4,991
Natural Gas Processing Plant	0	340	195	3	0	538
Propane/Propylene	3,417	9,555	10,936	310	500	24,718
Refinery	542	1,015	2,076	52	158	3,843
Bulk Terminal	1,042	3,838	4,883	8	311	10,082
Pipeline	1,807	4,073	3,538	159	0	9,577
Natural Gas Processing Plant	26	629	439	91	31	1,216
Normal Butane/Butylene	654	3,284	5,437	305	679	10,359
Refinery	577	822	2,028	183	401	4,011
Bulk Terminal	73	921	1,919	3	271	3,187
Pipeline	0	1,086	1,226	73	0	2,385
Natural Gas Processing Plant	4	455	264	46	7	776
Isobutane/Isobutylene	256	1,513	3,774	124	476	6,143
Refinery	251	421	1,181	66	441	2,360
Bulk Terminal	0	448	1,754	0	3	2,205
Pipeline	0	464	618	38	0	1,120
Natural Gas Processing Plant	5	180	221	20	32	458
Other Hydrocarbons/Hydrogen/Oxygenates	2,344	1,890	5,158	260	3,666	13,318
Refinery	2,067	591	2,528	118	2,611	7,915
Bulk Terminal	277	1,299	2,249	138	463	4,426
Pipeline	0	0	381	4	592	977
Other Hydrocarbons/Hydrogen	0	20	1	1	5	27
Refinery	0	20	1	1	5	27
Fuel Ethanol	22	1,612	191	112	278	2,215
Refinery	W	315	W	W	W	475
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	489
Refinery	W	W	W	W	W	489

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
February 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,901	W	4,484	W	3,376	10,147
Refinery	1,624	W	2,246	W	2,584	6,718
Bulk Terminal	W	W	1,857	W	216	2,472
Pipeline	W	W	381	W	576	957
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	9,364	13,548	47,168	2,605	22,652	95,337
Refinery						
Naphthas and Lighter	1,669	3,800	11,137	495	3,216	20,317
Kerosene and Light Gas Oils	2,008	1,576	6,387	366	5,106	15,443
Heavy Gas Oils	4,432	5,152	20,374	1,319	11,589	42,866
Residuum	1,255	3,020	9,270	425	2,741	16,711
Motor Gasoline Blending Components	8,471	11,272	13,697	2,194	6,672	42,306
Refinery	8,387	9,514	12,560	2,194	6,576	39,231
Bulk Terminal	82	598	680	0	18	1,378
Pipeline	2	1,160	457	0	78	1,697
Aviation Gasoline Blending Components	121	48	25	0	2	196
Refinery	121	48	25	0	2	196
Finished Motor Gasoline	47,212	44,649	42,217	4,959	22,492	161,529
Refinery	7,356	9,765	16,662	2,836	10,582	47,201
Bulk Terminal	26,178	19,182	9,130	864	8,527	63,881
Pipeline	13,678	15,702	16,425	1,259	3,383	50,447
Reformulated	17,145	1,070	8,610	0	10,717	37,542
Refinery	4,122	263	3,336	0	5,874	13,595
Bulk Terminal	9,549	596	1,940	0	3,520	15,605
Pipeline	3,474	211	3,334	0	1,323	8,342
Oxygenated	271	796	2	184	4	1,257
Refinery	0	578	0	111	0	689
Bulk Terminal	175	211	2	73	3	464
Pipeline	96	7	0	0	1	104
Other	29,796	42,783	33,605	4,775	11,771	122,730
Refinery	3,234	8,924	13,326	2,725	4,708	32,917
Bulk Terminal	16,454	18,375	7,188	791	5,004	47,812
Pipeline	10,108	15,484	13,091	1,259	2,059	42,001
Finished Aviation Gasoline	679	464	486	43	397	2,069
Refinery	480	113	433	32	180	1,238
Bulk Terminal	199	229	53	11	217	709
Pipeline	0	122	0	0	0	122
Naphtha-Type Jet Fuel	0	0	0	9	21	30
Refinery	0	0	0	0	21	21
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	9	0	9
Kerosene-Type Jet Fuel	8,962	7,420	11,750	820	6,628	37,580
Refinery	1,181	2,635	5,887	346	4,785	14,834
Bulk Terminal	2,643	1,610	1,324	272	2,435	8,284
Pipeline	5,138	3,175	4,539	202	1,408	14,462

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
February 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,857	1,443	740	139	82	5,261
Refinery	353	548	416	121	64	1,502
Bulk Terminal	2,342	829	51	0	13	3,235
Pipeline	162	66	273	18	5	524
Distillate Fuel Oil	37,394	28,941	26,101	2,566	10,455	105,457
Refinery	8,656	8,989	13,828	1,594	5,586	38,653
Bulk Terminal	23,290	11,742	4,597	471	3,597	43,697
Pipeline	5,448	8,210	7,676	501	1,272	23,107
0.05 Percent Sulfur and Under	13,400	19,549	13,949	2,239	7,167	56,304
Refinery	1,888	4,861	6,479	1,347	4,031	18,606
Bulk Terminal	8,790	8,506	2,717	439	2,348	22,800
Pipeline	2,722	6,182	4,753	453	788	14,898
Greater than 0.05 Percent Sulfur	23,994	9,392	12,152	327	3,288	49,153
Refinery	6,768	4,128	7,349	247	1,555	20,047
Bulk Terminal	14,500	3,236	1,880	32	1,249	20,897
Pipeline	2,726	2,028	2,923	48	484	8,209
Residual Fuel Oil^c	13,788	2,281	15,834	497	7,604	40,004
Refinery	3,739	1,610	6,265	497	5,719	17,830
Bulk Terminal	10,049	671	9,569	0	1,619	21,908
Pipeline	0	0	0	0	266	266
Less than 0.31% Sulfur	4,079	154	295	8	1,009	5,545
Refinery	1,028	7	104	8	959	2,106
Bulk Terminal	3,051	147	191	0	50	3,439
0.31 to 1.00% Sulfur	5,548	435	5,100	397	2,152	13,632
Refinery	2,151	202	1,153	397	1,792	5,695
Bulk Terminal	3,397	233	3,947	0	360	7,937
Greater than 1.00% Sulfur	4,161	1,692	10,439	92	4,177	20,561
Refinery	560	1,401	5,008	92	2,968	10,029
Bulk Terminal	3,601	291	5,431	0	1,209	10,532
Naphtha for Petrochemical Feedstock Use	442	272	1,281	0	91	2,086
Refinery	442	272	1,281	0	91	2,086
Other Oils for Petrochemical Feedstock Use	0	4	1,885	0	154	2,043
Refinery	0	4	1,885	0	154	2,043
Special Naphthas	110	219	1,436	1	56	1,822
Refinery	79	219	1,303	1	56	1,658
Bulk Terminal	31	0	133	0	0	164
Lubricants	2,606	1,594	6,991	0	1,410	12,601
Refinery	1,161	773	5,668	0	983	8,585
Bulk Terminal	1,445	821	1,323	0	427	4,016
Waxes	39	158	333	15	161	706
Refinery	39	158	333	15	161	706
Petroleum Coke	493	1,965	3,330	351	1,025	7,164
Refinery	493	1,965	3,330	351	1,025	7,164
Asphalt and Road Oil	4,332	13,034	5,160	2,991	2,550	28,067
Refinery	1,929	7,489	4,078	2,504	2,129	18,129
Bulk Terminal	2,403	5,545	1,082	487	421	9,938
Miscellaneous Products	78	225	580	17	144	1,044
Refinery	29	109	267	1	121	527
Bulk Terminal	49	110	295	12	23	489
Pipeline	0	6	18	4	0	28
Total Stocks, All Oils	155,913	212,198	930,762	29,596	153,206	1,481,675

^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 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	12,950	68,518	718,155	12,791	64,273	876,687
Refinery	12,073	12,691	48,346	2,274	22,393	97,777
Tank Farms and Pipelines	858	54,806	92,613	9,676	32,800	190,753
Leases	19	1,021	13,728	841	1,004	16,613
Strategic Petroleum Reserve	0	0	563,468	0	0	563,468
Alaskan In Transit	0	0	0	0	8,076	8,076
Total Stocks, All Oils (excluding Crude Oil)	140,656	151,602	234,583	18,254	89,769	634,864
Refinery	48,376	64,312	137,585	13,042	65,890	329,205
Bulk Terminal	64,791	49,637	53,564	2,223	16,724	186,939
Pipeline	27,436	35,973	41,386	2,679	7,056	114,530
Natural Gas Processing Plant	53	1,680	2,048	310	99	4,190
Pentanes Plus	23	1,803	3,814	189	24	5,853
Refinery	0	313	192	6	0	511
Bulk Terminal	11	774	2,067	3	2	2,857
Pipeline	0	540	1,073	68	0	1,681
Natural Gas Processing Plant	12	176	482	112	22	804
Liquefied Petroleum Gases	4,064	17,918	38,318	1,051	2,054	63,405
Refinery	1,160	2,015	6,186	378	1,159	11,098
Bulk Terminal	884	7,230	21,069	7	818	29,808
Pipeline	1,979	7,169	9,497	468	0	19,113
Natural Gas Processing Plant	41	1,504	1,566	198	77	3,386
Ethane/Ethylene	1	3,358	14,484	216	0	18,059
Refinery	0	2	618	0	0	620
Bulk Terminal	1	1,089	10,277	0	0	11,367
Pipeline	0	2,039	3,256	213	0	5,508
Natural Gas Processing Plant	0	228	333	3	0	564
Propane/Propylene	3,261	10,600	12,817	333	562	27,573
Refinery	414	1,086	2,025	66	229	3,820
Bulk Terminal	838	4,775	5,993	3	285	11,894
Pipeline	1,979	3,906	3,980	145	0	10,010
Natural Gas Processing Plant	30	833	819	119	48	1,849
Normal Butane/Butylene	719	2,529	7,050	340	1,067	11,705
Refinery	665	698	2,164	207	529	4,263
Bulk Terminal	45	842	2,975	4	527	4,393
Pipeline	0	683	1,647	72	0	2,402
Natural Gas Processing Plant	9	306	264	57	11	647
Isobutane/Isobutylene	83	1,431	3,967	162	425	6,068
Refinery	81	429	1,379	105	401	2,395
Bulk Terminal	0	324	1,824	0	6	2,154
Pipeline	0	541	614	38	0	1,193
Natural Gas Processing Plant	2	137	150	19	18	326
Other Hydrocarbons/Hydrogen/Oxygenates	2,771	2,186	5,338	228	3,042	13,565
Refinery	2,392	624	2,407	104	2,391	7,918
Bulk Terminal	379	1,517	2,665	118	298	4,977
Pipeline	0	45	266	6	353	670
Other Hydrocarbons/Hydrogen	0	22	1	0	4	27
Refinery	0	22	1	0	4	27
Fuel Ethanol	30	1,838	189	90	194	2,341
Refinery	W	321	W	W	W	468
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	722
Refinery	W	W	W	W	W	722

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
March 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,341	W	4,613	W	2,833	10,194
Refinery	1,962	W	2,021	W	2,366	6,607
Bulk Terminal	W	W	2,326	W	123	2,932
Pipeline	W	W	266	W	344	655
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	10,757	14,421	50,787	2,598	24,671	103,234
Refinery						
Naphthas and Lighter	2,176	3,806	13,164	502	3,498	23,146
Kerosene and Light Gas Oils	2,588	2,045	6,539	346	5,618	17,136
Heavy Gas Oils	4,353	5,054	20,957	1,320	12,399	44,083
Residuum	1,640	3,516	10,127	430	3,156	18,869
Motor Gasoline Blending Components	10,371	11,976	14,040	2,089	7,211	45,687
Refinery	10,313	9,913	12,627	2,089	7,135	42,077
Bulk Terminal	58	680	723	0	5	1,466
Pipeline	0	1,383	690	0	71	2,144
Aviation Gasoline Blending Components	147	66	43	0	2	258
Refinery	147	66	43	0	2	258
Finished Motor Gasoline	44,718	42,451	43,250	4,685	18,772	153,876
Refinery	7,513	10,941	18,108	2,519	9,073	48,154
Bulk Terminal	23,085	17,232	8,150	875	6,854	56,196
Pipeline	14,120	14,278	16,992	1,291	2,845	49,526
Reformulated	16,788	948	7,652	0	9,111	34,499
Refinery	4,200	221	3,136	0	4,889	12,446
Bulk Terminal	8,159	480	1,518	0	3,018	13,175
Pipeline	4,429	247	2,998	0	1,204	8,878
Oxygenated	175	675	0	116	1	967
Refinery	0	374	0	2	0	376
Bulk Terminal	79	291	0	114	1	485
Pipeline	96	10	0	0	0	106
Other	27,755	40,828	35,598	4,569	9,660	118,410
Refinery	3,313	10,346	14,972	2,517	4,184	35,332
Bulk Terminal	14,847	16,461	6,632	761	3,835	42,536
Pipeline	9,595	14,021	13,994	1,291	1,641	40,542
Finished Aviation Gasoline	601	386	443	37	439	1,906
Refinery	421	143	399	26	225	1,214
Bulk Terminal	180	193	44	11	214	642
Pipeline	0	50	0	0	0	50
Naphtha-Type Jet Fuel	0	0	0	12	25	37
Refinery	0	0	0	0	25	25
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	12	0	12
Kerosene-Type Jet Fuel	9,466	8,351	12,360	827	8,260	39,264
Refinery	792	2,983	6,153	415	4,460	14,803
Bulk Terminal	3,352	2,051	1,206	207	2,262	9,078
Pipeline	5,322	3,317	5,001	205	1,538	15,383

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
March 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,332	1,337	968	101	60	4,798
Refinery	274	510	552	83	40	1,459
Bulk Terminal	1,986	771	30	0	12	2,799
Pipeline	72	56	386	18	8	540
Distillate Fuel Oil	31,071	28,577	27,552	2,511	11,500	101,211
Refinery	6,284	8,564	15,777	1,430	5,718	37,773
Bulk Terminal	18,844	10,883	4,309	476	3,956	38,468
Pipeline	5,943	9,130	7,466	605	1,826	24,970
0.05 Percent Sulfur and Under	12,201	19,588	16,265	2,184	7,802	58,040
Refinery	1,594	4,815	7,681	1,194	3,866	19,150
Bulk Terminal	7,488	7,834	2,799	428	2,607	21,156
Pipeline	3,119	6,939	5,785	562	1,329	17,734
Greater than 0.05 Percent Sulfur	18,870	8,989	11,287	327	3,698	43,171
Refinery	4,690	3,749	8,096	236	1,852	18,623
Bulk Terminal	11,356	3,049	1,510	48	1,349	17,312
Pipeline	2,824	2,191	1,681	43	497	7,236
Residual Fuel Oil^a	14,693	2,706	16,143	588	7,290	41,420
Refinery	3,981	1,871	5,936	588	5,493	17,869
Bulk Terminal	10,712	835	10,207	0	1,382	23,136
Pipeline	0	0	0	0	415	415
Less than 0.31% Sulfur	3,404	174	353	15	1,082	5,028
Refinery	1,079	8	83	15	1,082	2,267
Bulk Terminal	2,325	166	270	0	0	2,761
0.31 to 1.00% Sulfur	6,024	646	6,185	467	1,841	15,163
Refinery	2,021	166	1,460	467	1,658	5,772
Bulk Terminal	4,003	480	4,725	0	183	9,391
Greater than 1.00% Sulfur	5,265	1,886	9,605	106	3,952	20,814
Refinery	881	1,697	4,393	106	2,753	9,830
Bulk Terminal	4,384	189	5,212	0	1,199	10,984
Naphtha for Petrochemical Feedstock Use	489	229	1,180	0	111	2,009
Refinery	489	229	1,180	0	111	2,009
Other Oils for Petrochemical Feedstock Use	0	2	1,987	0	192	2,181
Refinery	0	2	1,987	0	192	2,181
Special Naphthas	111	219	1,461	1	44	1,836
Refinery	91	219	1,259	1	44	1,614
Bulk Terminal	20	0	202	0	0	222
Lubricants	2,702	1,587	7,136	0	1,394	12,819
Refinery	1,127	773	5,795	0	998	8,693
Bulk Terminal	1,575	814	1,341	0	396	4,126
Waxes	48	163	378	17	175	781
Refinery	48	163	378	17	175	781
Petroleum Coke	437	2,406	3,345	167	1,348	7,703
Refinery	437	2,406	3,345	167	1,348	7,703
Asphalt and Road Oil	5,751	14,530	5,234	3,137	3,027	31,679
Refinery	2,098	7,793	4,159	2,620	2,524	19,194
Bulk Terminal	3,653	6,737	1,075	517	503	12,485
Miscellaneous Products	104	288	806	16	128	1,342
Refinery	52	163	315	1	106	637
Bulk Terminal	52	120	476	9	22	679
Pipeline	0	5	15	6	0	26
Total Stocks, All Oils	153,606	220,120	952,738	31,045	154,042	1,511,551

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,407	73,879	715,898	13,506	63,907	882,597
Refinery	14,544	12,895	47,804	2,491	21,978	99,712
Tank Farms and Pipelines	844	59,987	90,996	10,214	31,808	193,849
Leases	19	997	13,635	801	804	16,256
Strategic Petroleum Reserve	0	0	563,463	0	0	563,463
Alaskan In Transit	0	0	0	0	9,317	9,317
Total Stocks, All Oils (excluding Crude Oil)	135,026	148,073	238,788	17,400	95,691	634,978
Refinery	47,886	59,279	134,174	12,049	69,488	322,876
Bulk Terminal	59,433	51,460	57,182	2,428	19,820	190,323
Pipeline	27,665	35,434	44,559	2,622	6,305	116,585
Natural Gas Processing Plant	42	1,900	2,873	301	78	5,194
Pentanes Plus	19	1,694	4,031	201	30	5,975
Refinery	0	415	207	8	0	630
Bulk Terminal	15	540	1,920	2	9	2,486
Pipeline	0	519	1,412	67	0	1,998
Natural Gas Processing Plant	4	220	492	124	21	861
Liquefied Petroleum Gases	4,363	20,258	45,668	1,015	2,563	73,867
Refinery	1,417	2,627	7,357	349	1,299	13,049
Bulk Terminal	1,334	9,046	23,997	21	1,207	35,605
Pipeline	1,574	6,905	11,933	468	0	20,880
Natural Gas Processing Plant	38	1,680	2,381	177	57	4,333
Ethane/Ethylene	1	3,028	14,901	214	0	18,144
Refinery	0	2	653	0	0	655
Bulk Terminal	1	813	10,336	0	0	11,150
Pipeline	0	2,012	3,283	210	0	5,505
Natural Gas Processing Plant	0	201	629	4	0	834
Propane/Propylene	3,093	12,218	15,720	332	710	32,073
Refinery	400	1,222	2,320	65	236	4,243
Bulk Terminal	1,119	6,592	6,770	18	436	14,935
Pipeline	1,543	3,392	5,559	144	0	10,638
Natural Gas Processing Plant	31	1,012	1,071	105	38	2,257
Normal Butane/Butylene	1,110	3,198	10,654	304	1,413	16,679
Refinery	891	789	2,914	177	653	5,424
Bulk Terminal	214	1,172	4,936	3	751	7,076
Pipeline	0	904	2,339	74	0	3,317
Natural Gas Processing Plant	5	333	465	50	9	862
Isobutane/isobutylene	159	1,814	4,393	165	440	6,971
Refinery	126	614	1,470	107	410	2,727
Bulk Terminal	0	469	1,955	0	20	2,444
Pipeline	31	597	752	40	0	1,420
Natural Gas Processing Plant	2	134	216	18	10	380
Other Hydrocarbons/Hydrogen/Oxygenates	2,148	2,077	4,828	293	3,896	13,242
Refinery	1,969	637	2,377	96	2,812	7,891
Bulk Terminal	179	1,415	2,143	190	695	4,622
Pipeline	0	25	308	7	389	729
Other Hydrocarbons/Hydrogen	0	23	1	0	5	29
Refinery	0	23	1	0	5	29
Fuel Ethanol	38	1,758	256	87	240	2,379
Refinery	W	343	W	W	W	487
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	669
Refinery	W	W	W	W	W	669

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
April 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,822	W	3,788	W	3,647	9,707
Refinery	1,644	W	1,906	W	2,793	6,594
Bulk Terminal	W	W	1,574	W	474	2,400
Pipeline	W	W	308	W	380	713
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	10,558	14,327	48,130	2,865	24,737	100,617
Refinery						
Naphthas and Lighter	2,120	4,029	12,484	821	3,312	22,766
Kerosene and Light Gas Oils	2,658	2,439	6,499	542	6,243	18,381
Heavy Gas Oils	4,503	4,923	19,502	1,018	12,317	42,263
Residuum	1,277	2,936	9,645	484	2,865	17,207
Motor Gasoline Blending Components	10,485	10,883	14,884	1,468	7,729	45,449
Refinery	10,433	8,597	13,708	1,468	7,575	41,781
Bulk Terminal	52	646	755	0	56	1,509
Pipeline	0	1,640	421	0	98	2,159
Aviation Gasoline Blending Components	94	53	29	0	2	178
Refinery	94	53	29	0	2	178
Finished Motor Gasoline	42,344	39,277	43,996	4,542	21,621	151,780
Refinery	7,499	7,930	17,625	2,065	10,275	45,394
Bulk Terminal	21,544	17,380	9,638	972	8,765	58,299
Pipeline	13,301	13,967	16,733	1,505	2,581	48,087
Reformulated	15,340	1,020	8,906	0	12,006	37,272
Refinery	4,001	176	3,155	0	6,175	13,507
Bulk Terminal	8,086	607	1,738	0	4,409	14,840
Pipeline	3,253	237	4,013	0	1,422	8,925
Oxygenated	180	569	0	151	0	900
Refinery	0	297	0	2	0	299
Bulk Terminal	84	272	0	149	0	505
Pipeline	96	0	0	0	0	96
Other	26,824	37,688	35,090	4,391	9,615	113,608
Refinery	3,498	7,457	14,470	2,063	4,100	31,588
Bulk Terminal	13,374	16,501	7,900	823	4,356	42,954
Pipeline	9,952	13,730	12,720	1,505	1,159	39,066
Finished Aviation Gasoline	248	394	479	38	545	1,704
Refinery	66	144	391	27	292	920
Bulk Terminal	182	202	73	11	253	721
Pipeline	0	48	15	0	0	63
Naphtha-Type Jet Fuel	0	0	0	0	14	14
Refinery	0	0	0	0	14	14
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	9,752	7,681	12,925	887	8,367	39,612
Refinery	1,110	2,445	6,293	443	4,890	15,181
Bulk Terminal	3,076	1,945	1,357	302	2,006	8,686
Pipeline	5,566	3,291	5,275	142	1,471	15,745

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
April 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	1,677	1,080	587	86	61	3,491
Refinery	176	434	508	78	44	1,240
Bulk Terminal	1,454	602	33	0	12	2,101
Pipeline	47	44	46	8	5	150
Distillate Fuel Oil	29,620	27,135	25,680	2,105	12,651	97,191
Refinery	5,616	7,984	13,474	1,250	6,802	35,126
Bulk Terminal	16,827	10,163	3,806	436	4,155	35,387
Pipeline	7,177	8,988	8,400	419	1,694	26,678
0.05 Percent Sulfur and Under	13,517	19,159	15,377	1,724	8,794	58,571
Refinery	1,661	4,850	6,636	972	4,782	18,901
Bulk Terminal	7,386	7,287	2,466	398	2,609	20,146
Pipeline	4,470	7,022	6,275	354	1,403	19,524
Greater than 0.05 Percent Sulfur	16,103	7,976	10,303	381	3,857	38,620
Refinery	3,955	3,134	6,838	278	2,020	16,225
Bulk Terminal	9,441	2,876	1,340	38	1,546	15,241
Pipeline	2,707	1,966	2,125	65	291	7,154
Residual Fuel Oil^a	13,954	2,490	16,993	584	6,515	40,536
Refinery	4,298	1,522	6,381	584	4,671	17,456
Bulk Terminal	9,656	968	10,612	0	1,777	23,013
Pipeline	0	0	0	0	67	67
Less than 0.31% Sulfur	3,670	161	426	18	861	5,136
Refinery	1,260	9	168	18	861	2,316
Bulk Terminal	2,410	152	258	0	0	2,820
0.31 to 1.00% Sulfur	5,130	667	6,507	468	1,336	14,108
Refinery	1,776	179	1,248	468	1,021	4,692
Bulk Terminal	3,354	488	5,259	0	315	9,416
Greater than 1.00% Sulfur	5,154	1,662	10,060	98	4,251	21,225
Refinery	1,262	1,334	4,965	98	2,789	10,448
Bulk Terminal	3,892	328	5,095	0	1,462	10,777
Naphtha for Petrochemical Feedstock Use	565	197	1,157	0	218	2,137
Refinery	565	197	1,157	0	218	2,137
Other Oils for Petrochemical Feedstock Use	0	1	1,283	0	236	1,520
Refinery	0	1	1,283	0	236	1,520
Special Naphthas	113	181	1,297	1	41	1,633
Refinery	88	181	1,083	1	41	1,394
Bulk Terminal	25	0	214	0	0	239
Lubricants	2,480	1,527	7,106	0	1,148	12,261
Refinery	1,096	731	5,805	0	808	8,440
Bulk Terminal	1,384	796	1,301	0	340	3,821
Waxes	44	160	386	13	276	879
Refinery	44	160	386	13	276	879
Petroleum Coke	390	2,440	4,013	186	1,914	8,943
Refinery	390	2,440	4,013	186	1,914	8,943
Asphalt and Road Oil	6,060	16,023	4,503	3,103	2,986	32,675
Refinery	2,406	8,325	3,643	2,615	2,470	19,459
Bulk Terminal	3,654	7,698	860	488	516	13,216
Miscellaneous Products	112	195	813	13	141	1,274
Refinery	61	129	324	1	112	627
Bulk Terminal	51	59	473	6	29	618
Pipeline	0	7	16	6	0	29
Total Stocks, All Oils	150,433	221,952	954,686	30,906	159,598	1,517,575

^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 Production 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 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	14,707	73,012	719,823	13,873	68,322	889,737
Refinery	13,917	12,311	48,249	2,461	26,888	103,826
Tank Farms and Pipelines	770	59,664	94,370	10,583	31,578	196,965
Leases	20	1,037	13,746	829	774	16,406
Strategic Petroleum Reserve	0	0	563,458	0	0	563,458
Alaskan In Transit	0	0	0	0	9,082	9,082
Total Stocks, All Oils (excluding Crude Oil)	149,130	158,179	250,418	17,028	96,551	671,306
Refinery	50,871	60,750	140,138	11,795	66,979	330,533
Bulk Terminal	70,117	59,026	64,145	2,348	21,845	217,481
Pipeline	28,100	36,531	44,207	2,577	7,633	119,048
Natural Gas Processing Plant	42	1,872	1,928	308	94	4,244
Pentanes Plus	33	2,421	4,736	209	26	7,425
Refinery	0	411	332	6	0	749
Bulk Terminal	25	1,081	2,559	3	9	3,677
Pipeline	0	627	1,383	68	0	2,078
Natural Gas Processing Plant	8	302	462	132	17	921
Liquefied Petroleum Gases	4,809	26,598	52,796	1,093	3,485	88,781
Refinery	1,870	3,644	9,694	391	1,217	16,816
Bulk Terminal	1,714	14,146	29,169	61	2,191	47,281
Pipeline	1,191	7,238	12,467	465	0	21,361
Natural Gas Processing Plant	34	1,570	1,466	176	77	3,323
Ethane/Ethylene	1	2,772	15,842	213	0	18,828
Refinery	0	2	1,111	0	0	1,113
Bulk Terminal	1	969	11,172	0	0	12,142
Pipeline	0	1,559	3,165	210	0	4,934
Natural Gas Processing Plant	0	242	394	3	0	639
Propane/Propylene	2,975	16,872	18,549	393	1,102	39,891
Refinery	562	1,800	3,085	88	155	5,690
Bulk Terminal	1,264	10,728	8,834	59	887	21,772
Pipeline	1,125	3,517	5,966	141	0	10,749
Natural Gas Processing Plant	24	827	664	105	60	1,680
Normal Butane/Butylene	1,398	4,724	13,742	320	1,903	22,087
Refinery	942	1,218	4,037	193	630	7,020
Bulk Terminal	449	1,816	6,809	2	1,265	10,341
Pipeline	0	1,335	2,698	74	0	4,107
Natural Gas Processing Plant	7	355	198	51	8	619
Isobutane/isobutylene	435	2,230	4,663	167	480	7,975
Refinery	366	624	1,461	110	432	2,993
Bulk Terminal	0	633	2,354	0	39	3,026
Pipeline	66	827	638	40	0	1,571
Natural Gas Processing Plant	3	146	210	17	9	385
Other Hydrocarbons/Hydrogen/Oxygenates	2,009	2,329	4,603	218	4,182	13,341
Refinery	1,745	565	2,156	105	3,009	7,580
Bulk Terminal	264	1,697	2,219	106	673	4,959
Pipeline	0	67	228	7	500	802
Other Hydrocarbons/Hydrogen	0	15	1	0	5	21
Refinery	0	15	1	0	5	21
Fuel Ethanol	174	2,049	386	111	244	2,964
Refinery	W	352	W	W	W	544
Bulk Terminal	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	694
Refinery	W	W	W	W	W	694

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
May 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,443	W	3,537	W	3,925	9,234
Refinery	1,301	W	1,671	W	2,986	6,134
Bulk Terminal	W	W	1,638	W	447	2,313
Pipeline	W	W	228	W	492	767
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	11,130	13,838	51,724	2,662	24,264	103,618
Refinery						
Naphthas and Lighter	2,237	3,367	11,756	626	3,032	21,018
Kerosene and Light Gas Oils	2,422	2,242	7,195	355	6,121	18,335
Heavy Gas Oils	4,757	5,027	22,338	1,090	12,528	45,740
Residuum	1,714	3,202	10,435	591	2,583	18,525
Motor Gasoline Blending Components	10,080	10,936	13,826	1,469	7,772	44,083
Refinery	9,989	8,770	12,313	1,469	7,694	40,235
Bulk Terminal	91	669	859	0	12	1,631
Pipeline	0	1,497	654	0	66	2,217
Aviation Gasoline Blending Components	102	50	48	0	4	204
Refinery	102	50	48	0	4	204
Finished Motor Gasoline	48,537	40,066	42,586	4,057	22,834	158,080
Refinery	8,691	7,884	17,225	1,866	9,661	45,327
Bulk Terminal	24,982	17,726	9,279	851	9,161	61,999
Pipeline	14,864	14,456	16,082	1,340	4,012	50,754
Reformulated	16,207	1,158	9,765	0	12,533	39,663
Refinery	4,423	285	4,220	0	5,891	14,819
Bulk Terminal	9,010	686	1,963	0	4,367	16,026
Pipeline	2,774	187	3,582	0	2,275	8,818
Oxygenated	200	625	0	102	0	927
Refinery	0	383	0	1	0	384
Bulk Terminal	104	242	0	101	0	447
Pipeline	96	0	0	0	0	96
Other	32,130	38,283	32,821	3,955	10,301	117,490
Refinery	4,268	7,216	13,005	1,865	3,770	30,124
Bulk Terminal	15,868	16,798	7,316	750	4,794	45,526
Pipeline	11,994	14,269	12,500	1,340	1,737	41,840
Finished Aviation Gasoline	286	391	481	28	545	1,731
Refinery	64	131	421	28	293	937
Bulk Terminal	222	233	60	0	252	767
Pipeline	0	27	0	0	0	27
Naphtha-Type Jet Fuel	0	0	0	8	19	27
Refinery	0	0	0	0	19	19
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	8	0	8
Kerosene-Type Jet Fuel	10,826	8,161	12,872	883	8,294	41,036
Refinery	1,675	2,964	6,786	414	4,278	16,097
Bulk Terminal	3,910	2,211	1,396	303	2,721	10,541
Pipeline	5,241	2,986	4,710	166	1,295	14,398

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
May 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,038	994	610	96	74	3,812
Refinery	203	450	515	88	57	1,313
Bulk Terminal	1,783	437	24	0	12	2,256
Pipeline	52	107	71	8	5	243
Distillate Fuel Oil	35,254	28,705	29,563	2,573	12,224	108,319
Refinery	7,042	8,149	15,671	1,511	6,276	38,649
Bulk Terminal	21,460	11,036	5,298	556	4,321	42,671
Pipeline	6,752	9,520	8,594	506	1,627	26,999
0.05 Percent Sulfur and Under	15,268	19,628	18,009	2,113	8,003	63,021
Refinery	1,900	4,475	7,682	1,151	4,333	19,541
Bulk Terminal	9,358	8,243	3,719	503	2,729	24,552
Pipeline	4,010	6,910	6,608	459	941	18,928
Greater than 0.05 Percent Sulfur	19,986	9,077	11,554	460	4,221	45,298
Refinery	5,142	3,674	7,989	360	1,943	19,108
Bulk Terminal	12,102	2,793	1,579	53	1,592	18,119
Pipeline	2,742	2,610	1,986	47	686	8,071
Residual Fuel Oil^c	14,422	2,465	15,676	553	6,047	39,163
Refinery	3,554	1,566	5,243	553	4,351	15,267
Bulk Terminal	10,868	899	10,433	0	1,568	23,768
Pipeline	0	0	0	0	128	128
Less than 0.31% Sulfur	3,758	152	257	32	822	5,021
Refinery	946	13	108	32	777	1,876
Bulk Terminal	2,812	139	149	0	45	3,145
0.31 to 1.00% Sulfur	5,628	573	6,283	423	1,029	13,936
Refinery	1,644	186	1,319	423	874	4,446
Bulk Terminal	3,984	387	4,964	0	155	9,490
Greater than 1.00% Sulfur	5,036	1,740	9,136	98	4,068	20,078
Refinery	964	1,367	3,816	98	2,700	8,945
Bulk Terminal	4,072	373	5,320	0	1,368	11,133
Naphtha for Petrochemical Feedstock Use	461	100	1,263	0	163	1,987
Refinery	461	100	1,263	0	163	1,987
Other Oils for Petrochemical Feedstock Use	0	4	1,492	1	175	1,672
Refinery	0	4	1,492	1	175	1,672
Special Naphthas	132	209	1,369	1	48	1,759
Refinery	107	209	1,127	1	48	1,492
Bulk Terminal	25	0	242	0	0	267
Lubricants	2,332	1,665	7,110	0	1,303	12,410
Refinery	987	928	5,842	0	908	8,665
Bulk Terminal	1,345	737	1,268	0	395	3,745
Waxes	52	156	434	11	242	895
Refinery	52	156	434	11	242	895
Petroleum Coke	433	2,451	3,435	193	1,795	8,307
Refinery	433	2,451	3,435	193	1,795	8,307
Asphalt and Road Oil	6,081	16,387	5,192	2,959	2,934	33,553
Refinery	2,699	8,327	4,173	2,495	2,423	20,117
Bulk Terminal	3,382	8,060	1,019	464	511	13,436
Miscellaneous Products	113	253	602	14	121	1,103
Refinery	67	153	264	1	102	587
Bulk Terminal	46	94	320	4	19	483
Pipeline	0	6	18	9	0	33
Total Stocks, All Oils	163,837	231,191	970,241	30,901	164,873	1,561,043

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,511	72,797	718,785	13,151	63,534	883,778
Refinery	14,704	13,131	47,629	2,137	23,262	100,863
Tank Farms and Pipelines	786	58,590	93,998	10,223	28,482	192,079
Leases	21	1,076	13,704	791	828	16,420
Strategic Petroleum Reserve	0	0	563,454	0	0	563,454
Alaskan In Transit	0	0	0	0	10,962	10,962
Total Stocks, All Oils (excluding Crude Oil)	160,740	167,188	256,010	16,660	90,436	691,034
Refinery	52,823	62,944	137,480	11,923	61,794	326,964
Bulk Terminal	77,410	64,871	68,450	2,220	21,287	234,238
Pipeline	30,454	37,234	48,060	2,240	7,237	125,225
Natural Gas Processing Plant	53	2,139	2,020	277	118	4,607
Pentanes Plus	30	2,359	5,159	194	49	7,791
Refinery	0	438	336	6	0	780
Bulk Terminal	24	1,049	2,887	3	32	3,995
Pipeline	0	653	1,523	70	0	2,246
Natural Gas Processing Plant	6	219	413	115	17	770
Liquefied Petroleum Gases	5,968	32,601	61,109	1,152	3,984	104,814
Refinery	2,174	4,310	11,170	399	1,259	19,312
Bulk Terminal	2,007	18,461	33,549	129	2,624	56,770
Pipeline	1,740	7,910	14,783	462	0	24,895
Natural Gas Processing Plant	47	1,920	1,607	162	101	3,837
Ethane/Ethylene	1	3,656	16,714	211	0	20,582
Refinery	0	2	938	0	0	940
Bulk Terminal	1	1,053	12,235	0	0	13,289
Pipeline	0	2,315	3,248	207	0	5,770
Natural Gas Processing Plant	0	286	293	4	0	583
Propane/Propylene	3,673	20,466	21,328	462	1,475	47,404
Refinery	631	2,084	3,609	98	212	6,634
Bulk Terminal	1,337	14,094	10,307	127	1,189	27,054
Pipeline	1,677	3,329	6,668	141	0	11,815
Natural Gas Processing Plant	28	959	744	96	74	1,901
Normal Butane/Butylene	1,758	6,030	18,261	316	1,942	28,307
Refinery	1,072	1,631	5,126	195	548	8,572
Bulk Terminal	669	2,268	8,783	2	1,384	13,106
Pipeline	0	1,677	3,979	74	0	5,730
Natural Gas Processing Plant	17	454	373	45	10	899
Isobutane/isobutylene	536	2,449	4,806	163	567	8,521
Refinery	471	593	1,497	106	499	3,166
Bulk Terminal	0	1,046	2,224	0	51	3,321
Pipeline	63	589	888	40	0	1,580
Natural Gas Processing Plant	2	221	197	17	17	454
Other Hydrocarbons/Hydrogen/Oxygenates	2,071	2,241	4,070	197	3,801	12,380
Refinery	1,658	613	1,929	102	2,752	7,054
Bulk Terminal	413	1,628	1,838	88	446	4,413
Pipeline	0	0	303	7	603	913
Other Hydrocarbons/Hydrogen	0	26	2	0	4	32
Refinery	0	26	2	0	4	32
Fuel Ethanol	368	1,961	421	96	349	3,195
Refinery	W	333	W	W	W	509
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	794
Refinery	W	W	W	W	W	794

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
June 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,247	W	2,930	W	3,441	7,929
Refinery	1,148	W	1,462	W	2,731	5,586
Bulk Terminal	W	W	1,165	W	116	1,446
Pipeline	W	W	303	W	594	897
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	11,348	13,257	46,267	2,409	20,722	94,003
Refinery						
Naphthas and Lighter	2,285	3,555	10,549	490	2,670	19,549
Kerosene and Light Gas Oils	2,347	2,143	6,828	377	5,055	16,750
Heavy Gas Oils	5,023	4,574	18,402	986	10,322	39,307
Residuum	1,693	2,985	10,488	556	2,675	18,397
Motor Gasoline Blending Components	7,471	10,806	13,355	1,664	7,311	40,607
Refinery	7,374	8,750	12,215	1,664	7,139	37,142
Bulk Terminal	97	646	789	0	56	1,588
Pipeline	0	1,410	351	0	116	1,877
Aviation Gasoline Blending Components	77	73	29	0	7	186
Refinery	77	73	29	0	7	186
Finished Motor Gasoline	52,796	41,826	43,868	3,825	21,422	163,737
Refinery	10,844	9,030	17,459	1,886	9,040	48,259
Bulk Terminal	27,665	18,119	9,502	816	8,862	64,964
Pipeline	14,287	14,677	16,907	1,123	3,520	50,514
Reformulated	20,127	1,170	9,100	0	12,737	43,134
Refinery	6,289	325	3,292	0	5,506	15,412
Bulk Terminal	9,802	556	2,141	0	4,713	17,212
Pipeline	4,036	289	3,667	0	2,518	10,510
Oxygenated	190	415	0	98	0	703
Refinery	0	277	0	0	0	277
Bulk Terminal	94	138	0	98	0	330
Pipeline	96	0	0	0	0	96
Other	32,479	40,241	34,768	3,727	8,685	119,900
Refinery	4,555	8,428	14,167	1,886	3,534	32,570
Bulk Terminal	17,769	17,425	7,361	718	4,149	47,422
Pipeline	10,155	14,388	13,240	1,123	1,002	39,908
Finished Aviation Gasoline	248	374	467	44	593	1,726
Refinery	46	143	407	37	315	948
Bulk Terminal	202	228	60	0	278	768
Pipeline	0	3	0	7	0	10
Naphtha-Type Jet Fuel	0	0	0	0	17	17
Refinery	0	0	0	0	17	17
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,955	8,094	13,795	864	8,657	43,365
Refinery	1,386	2,773	7,148	466	4,621	16,394
Bulk Terminal	4,763	2,188	1,578	253	2,636	11,418
Pipeline	5,806	3,133	5,069	145	1,400	15,553

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
June 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,582	835	649	67	61	4,194
Refinery	306	400	405	61	43	1,215
Bulk Terminal	2,126	406	68	0	12	2,612
Pipeline	150	29	176	6	6	367
Distillate Fuel Oil	41,333	31,861	30,299	2,737	11,858	118,088
Refinery	8,644	10,101	15,803	1,764	6,397	42,709
Bulk Terminal	24,218	12,346	5,566	562	4,057	46,749
Pipeline	8,471	9,414	8,930	411	1,404	28,630
0.05 Percent Sulfur and Under	16,138	21,622	16,989	2,260	8,168	65,177
Refinery	1,827	5,667	7,028	1,355	4,618	20,495
Bulk Terminal	10,254	8,770	3,697	537	2,383	25,641
Pipeline	4,057	7,185	6,264	368	1,167	19,041
Greater than 0.05 Percent Sulfur	25,195	10,239	13,310	477	3,690	52,911
Refinery	6,817	4,434	8,775	409	1,779	22,214
Bulk Terminal	13,964	3,576	1,869	25	1,674	21,108
Pipeline	4,414	2,229	2,666	43	237	9,589
Residual Fuel Oil^c	14,568	2,527	16,128	575	5,366	39,164
Refinery	3,971	1,587	6,380	575	3,804	16,317
Bulk Terminal	10,597	940	9,748	0	1,374	22,659
Pipeline	0	0	0	0	188	188
Less than 0.31% Sulfur	3,157	135	345	23	682	4,342
Refinery	820	0	56	23	676	1,575
Bulk Terminal	2,337	135	289	0	6	2,767
0.31 to 1.00% Sulfur	5,825	714	6,156	445	1,052	14,192
Refinery	2,021	296	1,505	445	867	5,134
Bulk Terminal	3,804	418	4,651	0	185	9,058
Greater than 1.00% Sulfur	5,586	1,678	9,627	107	3,444	20,442
Refinery	1,130	1,291	4,819	107	2,261	9,608
Bulk Terminal	4,456	387	4,808	0	1,183	10,834
Naphtha for Petrochemical Feedstock Use	588	112	1,912	0	214	2,826
Refinery	588	112	1,912	0	214	2,826
Other Oils for Petrochemical Feedstock Use	0	3	1,421	1	168	1,593
Refinery	0	3	1,421	1	168	1,593
Special Naphthas	107	213	1,430	1	44	1,795
Refinery	80	213	1,118	1	44	1,456
Bulk Terminal	27	0	312	0	0	339
Lubricants	2,449	1,631	7,316	0	1,315	12,711
Refinery	926	874	5,971	0	947	8,718
Bulk Terminal	1,523	757	1,345	0	368	3,993
Waxes	43	180	452	21	190	886
Refinery	43	180	452	21	190	886
Petroleum Coke	506	2,326	2,811	244	1,657	7,544
Refinery	506	2,326	2,811	244	1,657	7,544
Asphalt and Road Oil	6,479	15,617	4,791	2,647	2,881	32,415
Refinery	2,788	7,625	3,869	2,284	2,381	18,947
Bulk Terminal	3,691	7,992	922	363	500	13,468
Miscellaneous Products	121	252	682	18	119	1,192
Refinery	64	136	378	3	77	658
Bulk Terminal	57	111	286	6	42	502
Pipeline	0	5	18	9	0	32
Total Stocks, All Oils	176,251	239,985	974,795	29,811	153,970	1,574,812

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	16,312	72,807	712,149	12,433	59,444	873,145
Refinery	15,470	12,587	48,186	2,074	20,213	98,530
Tank Farms and Pipelines	823	59,135	86,719	9,517	27,474	183,668
Leases	19	1,085	13,793	842	859	16,598
Strategic Petroleum Reserve	0	0	563,451	0	0	563,451
Alaskan In Transit	0	0	0	0	10,898	10,898
Total Stocks, All Oils (excluding Crude Oil)	161,359	165,648	256,911	15,727	86,214	685,859
Refinery	52,933	59,408	134,540	10,910	60,266	318,057
Bulk Terminal	79,486	65,912	72,332	2,168	19,509	239,407
Pipeline	28,887	38,016	48,132	2,354	6,344	123,733
Natural Gas Processing Plant	53	2,312	1,907	295	95	4,662
Pentanes Plus	11	2,675	5,277	223	23	8,209
Refinery	0	616	260	5	0	881
Bulk Terminal	6	1,240	3,304	3	7	4,560
Pipeline	0	513	1,313	70	0	1,896
Natural Gas Processing Plant	5	306	400	145	16	872
Liquefied Petroleum Gases	7,218	37,256	68,015	1,188	4,558	118,235
Refinery	2,398	4,739	11,972	400	1,319	20,828
Bulk Terminal	2,646	22,251	39,403	179	3,160	67,639
Pipeline	2,126	8,260	15,133	459	0	25,978
Natural Gas Processing Plant	48	2,006	1,507	150	79	3,790
Ethane/Ethylene	1	3,545	17,650	211	0	21,407
Refinery	0	2	818	0	0	820
Bulk Terminal	1	1,020	13,245	0	0	14,266
Pipeline	0	2,243	3,377	207	0	5,827
Natural Gas Processing Plant	0	280	210	4	0	494
Propane/Propylene	4,622	23,913	23,798	510	1,708	54,551
Refinery	618	2,268	3,709	108	156	6,859
Bulk Terminal	1,915	17,178	13,270	177	1,493	34,033
Pipeline	2,062	3,603	6,270	140	0	12,075
Natural Gas Processing Plant	27	864	549	85	59	1,584
Normal Butane/Butylene	2,124	7,425	20,969	321	2,248	33,087
Refinery	1,377	1,881	5,748	201	637	9,844
Bulk Terminal	730	3,057	10,036	2	1,605	15,430
Pipeline	0	1,871	4,614	73	0	6,558
Natural Gas Processing Plant	17	616	571	45	6	1,255
Isobutane/isobutylene	471	2,373	5,598	146	602	9,190
Refinery	403	588	1,697	91	526	3,305
Bulk Terminal	0	996	2,852	0	62	3,910
Pipeline	64	543	872	39	0	1,518
Natural Gas Processing Plant	4	246	177	16	14	457
Other Hydrocarbons/Hydrogen/Oxygenates	1,852	2,311	4,860	200	3,557	12,780
Refinery	1,370	615	2,410	97	2,642	7,134
Bulk Terminal	482	1,646	2,173	96	307	4,704
Pipeline	0	50	277	7	608	942
Other Hydrocarbons/Hydrogen	0	14	2	0	4	20
Refinery	0	14	2	0	4	20
Fuel Ethanol	393	2,011	436	94	306	3,240
Refinery	W	365	W	W	W	537
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	697
Refinery	W	W	W	W	W	697

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
July 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,161	W	3,611	W	3,240	8,374
Refinery	1,017	W	1,849	W	2,620	5,725
Bulk Terminal	W	W	1,485	W	24	1,726
Pipeline	W	W	277	W	596	923
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	10,788	13,511	44,373	2,182	20,661	91,515
Refinery						
Naphthas and Lighter	2,132	3,715	11,336	460	2,969	20,612
Kerosene and Light Gas Oils	2,096	2,252	6,542	355	4,364	15,609
Heavy Gas Oils	4,995	4,377	17,117	916	10,546	37,951
Residuum	1,565	3,167	9,378	451	2,782	17,343
Motor Gasoline Blending Components	6,293	10,279	14,824	1,490	6,197	39,083
Refinery	6,156	8,229	13,705	1,490	5,990	35,570
Bulk Terminal	137	662	806	0	56	1,661
Pipeline	0	1,388	313	0	151	1,852
Aviation Gasoline Blending Components	76	19	25	0	8	128
Refinery	76	19	25	0	8	128
Finished Motor Gasoline	46,491	39,551	41,269	3,911	19,677	150,899
Refinery	9,002	7,693	15,824	1,865	9,417	43,801
Bulk Terminal	24,119	17,749	8,682	961	7,592	59,103
Pipeline	13,370	14,109	16,763	1,085	2,668	47,995
Reformulated	18,213	1,051	8,397	0	11,593	39,254
Refinery	4,929	224	3,206	0	5,487	13,846
Bulk Terminal	8,295	629	1,974	0	4,293	15,191
Pipeline	4,989	198	3,217	0	1,813	10,217
Oxygenated	223	363	0	150	0	736
Refinery	0	252	0	1	0	253
Bulk Terminal	127	111	0	149	0	387
Pipeline	96	0	0	0	0	96
Other	28,055	38,137	32,872	3,761	8,084	110,909
Refinery	4,073	7,217	12,618	1,864	3,930	29,702
Bulk Terminal	15,697	17,009	6,708	812	3,299	43,525
Pipeline	8,285	13,911	13,546	1,085	855	37,682
Finished Aviation Gasoline	217	399	413	43	553	1,625
Refinery	43	109	359	32	249	792
Bulk Terminal	174	243	54	11	304	786
Pipeline	0	47	0	0	0	47
Naphtha-Type Jet Fuel	0	0	0	0	23	23
Refinery	0	0	0	0	23	23
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,211	7,967	13,832	1,026	8,903	42,939
Refinery	1,638	2,441	6,506	626	4,871	16,082
Bulk Terminal	4,084	2,038	2,295	225	2,635	11,277
Pipeline	5,489	3,488	5,031	175	1,397	15,580

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
July 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,187	880	1,158	50	52	5,327
Refinery	523	377	570	50	35	1,555
Bulk Terminal	2,457	440	434	0	12	3,343
Pipeline	207	63	154	0	5	429
Distillate Fuel Oil	50,019	30,913	28,710	2,495	10,932	123,069
Refinery	11,933	9,483	14,596	1,529	6,269	43,810
Bulk Terminal	30,391	11,338	4,982	410	3,287	50,408
Pipeline	7,695	10,092	9,132	556	1,376	28,851
0.05 Percent Sulfur and Under	16,554	21,973	16,314	2,104	7,533	64,478
Refinery	2,817	5,686	6,687	1,233	4,357	20,780
Bulk Terminal	10,711	8,198	3,533	389	2,003	24,834
Pipeline	3,026	8,089	6,094	482	1,173	18,864
Greater than 0.05 Percent Sulfur	33,465	8,940	12,396	391	3,399	58,591
Refinery	9,116	3,797	7,909	296	1,912	23,030
Bulk Terminal	19,680	3,140	1,449	21	1,284	25,574
Pipeline	4,669	2,003	3,038	74	203	9,987
Residual Fuel Oil^a	14,686	2,427	12,759	600	4,995	35,467
Refinery	4,922	1,528	5,315	600	3,595	15,960
Bulk Terminal	9,764	899	7,444	0	1,261	19,368
Pipeline	0	0	0	0	139	139
Less than 0.31% Sulfur	2,640	67	364	29	486	3,586
Refinery	671	0	61	29	478	1,239
Bulk Terminal	1,969	67	303	0	8	2,347
0.31 to 1.00% Sulfur	6,470	560	4,603	443	1,184	13,260
Refinery	2,872	223	1,198	443	982	5,718
Bulk Terminal	3,598	337	3,405	0	202	7,542
Greater than 1.00% Sulfur	5,576	1,800	7,792	128	3,186	18,482
Refinery	1,379	1,305	4,056	128	2,135	9,003
Bulk Terminal	4,197	495	3,736	0	1,051	9,479
Naphtha for Petrochemical Feedstock Use	446	113	1,997	0	144	2,700
Refinery	446	113	1,997	0	144	2,700
Other Oils for Petrochemical Feedstock Use	0	3	1,593	0	120	1,716
Refinery	0	3	1,593	0	120	1,716
Special Naphthas	113	213	1,534	1	35	1,896
Refinery	86	213	1,329	1	35	1,664
Bulk Terminal	27	0	205	0	0	232
Lubricants	2,230	1,586	7,307	0	1,526	12,649
Refinery	679	847	5,895	0	1,060	8,481
Bulk Terminal	1,551	739	1,412	0	466	4,168
Waxes	32	175	437	21	223	888
Refinery	32	175	437	21	223	888
Petroleum Coke	505	2,258	3,528	207	1,500	7,998
Refinery	505	2,258	3,528	207	1,500	7,998
Asphalt and Road Oil	5,874	12,930	4,372	2,064	2,373	27,613
Refinery	2,278	6,318	3,553	1,804	2,007	15,960
Bulk Terminal	3,596	6,612	819	260	366	11,653
Miscellaneous Products	110	182	628	26	154	1,100
Refinery	58	121	293	1	98	571
Bulk Terminal	52	55	319	23	56	505
Pipeline	0	6	16	2	0	24
Total Stocks, All Oils	177,671	238,455	969,060	28,160	145,658	1,559,004

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	13,276	70,826	712,620	11,410	56,228	864,360
Refinery	12,340	12,655	48,785	1,875	17,553	93,208
Tank Farms and Pipelines	917	57,063	86,597	8,709	27,625	180,911
Leases	19	1,108	13,789	826	906	16,648
Strategic Petroleum Reserve	0	0	563,449	0	0	563,449
Alaskan In Transit	0	0	0	0	10,144	10,144
Total Stocks, All Oils (excluding Crude Oil)	168,701	171,207	265,180	14,736	85,964	705,788
Refinery	56,987	61,832	135,809	10,108	59,092	323,828
Bulk Terminal	82,924	69,294	79,159	1,805	21,234	254,416
Pipeline	28,729	37,644	48,173	2,539	5,469	122,554
Natural Gas Processing Plant	61	2,437	2,039	284	169	4,990
Pentanes Plus	15	2,689	5,112	206	27	8,049
Refinery	0	513	235	3	0	751
Bulk Terminal	10	1,420	2,977	2	10	4,419
Pipeline	0	560	1,371	70	0	2,001
Natural Gas Processing Plant	5	196	529	131	17	878
Liquefied Petroleum Gases	7,982	41,015	74,161	1,322	6,418	130,898
Refinery	2,598	5,502	13,767	507	1,517	23,891
Bulk Terminal	2,931	24,701	43,675	193	4,749	76,249
Pipeline	2,397	8,571	15,209	469	0	26,646
Natural Gas Processing Plant	56	2,241	1,510	153	152	4,112
Ethane/Ethylene	1	3,360	18,485	211	0	22,057
Refinery	0	2	900	0	0	902
Bulk Terminal	1	855	13,922	0	0	14,778
Pipeline	0	2,181	3,514	208	0	5,903
Natural Gas Processing Plant	0	322	149	3	0	474
Propane/Propylene	5,027	26,394	25,092	557	2,825	59,895
Refinery	617	2,351	3,603	130	186	6,887
Bulk Terminal	2,080	19,096	15,235	191	2,515	39,117
Pipeline	2,298	3,979	5,644	149	0	12,070
Natural Gas Processing Plant	32	968	610	87	124	1,821
Normal Butane/Butylene	2,611	8,909	24,466	387	3,067	39,440
Refinery	1,650	2,548	7,228	265	898	12,589
Bulk Terminal	850	3,795	11,337	2	2,161	18,145
Pipeline	91	1,777	5,310	73	0	7,251
Natural Gas Processing Plant	20	789	591	47	8	1,455
Isobutane/Isobutylene	343	2,352	6,118	167	526	9,506
Refinery	331	601	2,036	112	433	3,513
Bulk Terminal	0	955	3,181	0	73	4,209
Pipeline	8	634	741	39	0	1,422
Natural Gas Processing Plant	4	162	160	16	20	362
Other Hydrocarbons/Hydrogen/Oxygenates	2,335	2,268	5,360	217	3,043	13,223
Refinery	1,767	524	2,177	87	2,413	6,968
Bulk Terminal	568	1,679	2,795	123	289	5,454
Pipeline	0	65	388	7	341	801
Other Hydrocarbons/Hydrogen	0	8	2	0	6	16
Refinery	0	8	2	0	6	16
Fuel Ethanol	421	2,014	397	88	297	3,217
Refinery	W	335	W	W	W	514
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	628
Refinery	W	W	W	W	W	628

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
August 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,521	W	4,477	W	2,727	9,069
Refinery	1,313	W	1,846	W	2,376	5,716
Bulk Terminal	W	W	2,243	W	24	2,573
Pipeline	W	W	388	W	327	780
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	11,002	12,923	46,625	2,085	19,653	92,288
Refinery						
Naphthas and Lighter	2,109	3,452	11,660	463	2,692	20,376
Kerosene and Light Gas Oils	2,059	1,776	6,682	443	3,949	14,909
Heavy Gas Oils	5,398	4,484	19,781	779	10,209	40,651
Residuum	1,436	3,211	8,502	400	2,803	16,352
Motor Gasoline Blending Components	6,510	10,396	13,306	1,343	5,838	37,393
Refinery	6,385	8,401	11,924	1,343	5,762	33,815
Bulk Terminal	125	612	741	0	61	1,539
Pipeline	0	1,383	641	0	15	2,039
Aviation Gasoline Blending Components	50	43	21	0	10	124
Refinery	50	43	21	0	10	124
Finished Motor Gasoline	45,810	39,224	41,847	3,471	19,272	149,624
Refinery	8,722	8,524	15,862	1,613	9,321	44,042
Bulk Terminal	23,955	17,201	9,242	657	7,590	58,645
Pipeline	13,133	13,499	16,743	1,201	2,361	46,937
Reformulated	17,803	888	8,418	0	11,104	38,213
Refinery	4,932	184	2,691	0	5,379	13,186
Bulk Terminal	8,327	489	1,925	0	4,123	14,864
Pipeline	4,544	215	3,802	0	1,602	10,163
Oxygenated	229	392	0	122	0	743
Refinery	0	255	0	1	0	256
Bulk Terminal	133	137	0	121	0	391
Pipeline	96	0	0	0	0	96
Other	27,778	37,944	33,429	3,349	8,168	110,668
Refinery	3,790	8,085	13,171	1,612	3,942	30,600
Bulk Terminal	15,495	16,575	7,317	536	3,467	43,390
Pipeline	8,493	13,284	12,941	1,201	759	36,678
Finished Aviation Gasoline	245	266	415	42	454	1,422
Refinery	58	113	351	31	187	740
Bulk Terminal	187	143	64	11	267	672
Pipeline	0	10	0	0	0	10
Naphtha-Type Jet Fuel	0	0	1	0	29	30
Refinery	0	0	1	0	29	30
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,275	9,380	13,078	944	8,487	43,164
Refinery	1,798	3,610	6,244	504	4,650	16,806
Bulk Terminal	4,210	2,353	2,613	276	2,456	11,908
Pipeline	5,267	3,417	4,221	164	1,381	14,450

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
August 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,576	752	1,453	77	63	5,921
Refinery	717	319	634	77	46	1,793
Bulk Terminal	2,585	377	562	0	12	3,536
Pipeline	274	56	257	0	5	592
Distillate Fuel Oil	56,101	33,308	30,343	2,336	10,905	132,993
Refinery	14,971	9,778	15,286	1,348	5,844	47,227
Bulk Terminal	33,472	13,453	5,729	363	3,938	56,955
Pipeline	7,658	10,077	9,328	625	1,123	28,811
0.05 Percent Sulfur and Under	18,040	23,321	17,790	1,981	7,381	68,513
Refinery	3,525	5,839	7,535	1,071	4,024	21,994
Bulk Terminal	11,075	9,471	4,097	324	2,486	27,453
Pipeline	3,440	8,011	6,158	586	871	19,066
Greater than 0.05 Percent Sulfur	38,061	9,987	12,553	355	3,524	64,480
Refinery	11,446	3,939	7,751	277	1,820	25,233
Bulk Terminal	22,397	3,982	1,632	39	1,452	29,502
Pipeline	4,218	2,066	3,170	39	252	9,745
Residual Fuel Oil^a	14,639	2,477	13,333	631	5,340	36,420
Refinery	4,617	1,591	5,311	631	3,976	16,126
Bulk Terminal	10,022	886	8,022	0	1,121	20,051
Pipeline	0	0	0	0	243	243
Less than 0.31% Sulfur	3,256	114	339	31	501	4,241
Refinery	958	0	90	31	441	1,520
Bulk Terminal	2,298	114	249	0	60	2,721
0.31 to 1.00% Sulfur	6,666	530	5,003	420	857	13,476
Refinery	2,635	224	1,180	420	678	5,137
Bulk Terminal	4,031	306	3,823	0	179	8,339
Greater than 1.00% Sulfur	4,717	1,833	7,991	180	3,739	18,460
Refinery	1,024	1,367	4,041	180	2,857	9,469
Bulk Terminal	3,693	466	3,950	0	882	8,991
Naphtha for Petrochemical Feedstock Use	543	199	1,918	0	213	2,873
Refinery	543	199	1,918	0	213	2,873
Other Oils for Petrochemical Feedstock Use	0	4	1,373	0	118	1,495
Refinery	0	4	1,373	0	118	1,495
Special Naphthas	117	248	1,489	1	65	1,920
Refinery	93	248	1,211	1	65	1,618
Bulk Terminal	24	0	278	0	0	302
Lubricants	2,274	1,553	6,997	0	1,432	12,256
Refinery	741	852	5,526	0	960	8,079
Bulk Terminal	1,533	701	1,471	0	472	4,177
Waxes	36	222	437	36	268	999
Refinery	36	222	437	36	268	999
Petroleum Coke	571	2,397	3,229	294	2,023	8,514
Refinery	571	2,397	3,229	294	2,023	8,514
Asphalt and Road Oil	5,511	11,631	3,915	1,707	2,097	24,861
Refinery	2,253	5,962	3,304	1,548	1,891	14,958
Bulk Terminal	3,258	5,669	611	159	206	9,903
Miscellaneous Products	109	212	767	24	209	1,321
Refinery	65	107	373	0	146	691
Bulk Terminal	44	99	379	21	63	606
Pipeline	0	6	15	3	0	24
Total Stocks, All Oils	181,977	242,033	977,800	26,146	142,192	1,570,148

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,874	71,711	708,805	11,735	59,094	867,219
Refinery	14,773	12,520	46,752	1,880	22,103	98,028
Tank Farms and Pipelines	1,081	58,128	84,799	8,997	28,474	181,479
Leases	20	1,063	13,810	858	913	16,664
Strategic Petroleum Reserve	0	0	563,444	0	0	563,444
Alaskan In Transit	0	0	0	0	7,604	7,604
Total Stocks, All Oils (excluding Crude Oil)	176,639	170,807	274,700	14,031	88,877	725,054
Refinery	57,340	61,425	141,576	9,354	60,438	330,133
Bulk Terminal	89,558	70,261	80,837	1,942	21,781	264,379
Pipeline	29,690	37,065	50,745	2,453	6,477	126,430
Natural Gas Processing Plant	51	2,056	1,542	282	181	4,112
Pentanes Plus	26	2,803	4,702	208	30	7,769
Refinery	0	515	337	7	0	859
Bulk Terminal	23	1,552	2,724	2	9	4,310
Pipeline	0	656	1,252	68	0	1,976
Natural Gas Processing Plant	3	80	389	131	21	624
Liquefied Petroleum Gases	7,300	41,240	75,398	1,342	7,226	132,506
Refinery	2,430	5,648	13,256	526	1,639	23,499
Bulk Terminal	2,831	26,081	45,752	202	5,427	80,293
Pipeline	1,991	7,535	15,237	463	0	25,226
Natural Gas Processing Plant	48	1,976	1,153	151	160	3,488
Ethane/Ethylene	1	3,056	19,999	211	0	23,267
Refinery	0	2	853	0	0	855
Bulk Terminal	1	1,103	15,917	0	0	17,021
Pipeline	0	1,691	3,138	208	0	5,037
Natural Gas Processing Plant	0	260	91	3	0	354
Propane/Propylene	4,673	26,785	25,708	574	3,049	60,789
Refinery	745	2,406	3,484	140	169	6,944
Bulk Terminal	1,991	19,787	15,495	200	2,749	40,222
Pipeline	1,908	3,597	6,250	142	0	11,897
Natural Gas Processing Plant	29	995	479	92	131	1,726
Normal Butane/Butylene	2,258	8,962	23,540	348	3,519	38,627
Refinery	1,320	2,642	6,899	232	977	12,070
Bulk Terminal	839	4,083	11,161	2	2,533	18,618
Pipeline	83	1,731	5,037	74	0	6,925
Natural Gas Processing Plant	16	506	443	40	9	1,014
Isobutane/isobutylene	368	2,437	6,151	209	658	9,823
Refinery	365	598	2,020	154	493	3,630
Bulk Terminal	0	1,108	3,179	0	145	4,432
Pipeline	0	516	812	39	0	1,367
Natural Gas Processing Plant	3	215	140	16	20	394
Other Hydrocarbons/Hydrogen/Oxygenates	2,365	2,342	4,726	286	3,243	12,962
Refinery	1,856	569	2,143	102	2,370	7,040
Bulk Terminal	509	1,675	2,305	167	397	5,053
Pipeline	0	98	278	17	476	869
Other Hydrocarbons/Hydrogen	0	20	1	0	4	25
Refinery	0	20	1	0	4	25
Fuel Ethanol	386	2,018	462	156	410	3,432
Refinery	W	343	W	W	W	504
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	808
Refinery	W	W	W	W	W	808

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
September 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,565	W	3,663	W	2,825	8,435
Refinery	1,391	W	1,729	W	2,347	5,649
Bulk Terminal	W	W	1,656	W	24	1,956
Pipeline	W	W	278	W	454	830
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	10,886	13,264	47,175	1,992	20,134	93,451
Refinery						
Naphthas and Lighter	2,132	3,336	11,295	374	2,308	19,445
Kerosene and Light Gas Oils	2,212	1,585	6,757	257	4,585	15,396
Heavy Gas Oils	5,121	5,287	19,903	883	10,608	41,802
Residuum	1,421	3,056	9,220	478	2,633	16,808
Motor Gasoline Blending Components	6,383	10,698	15,053	1,322	7,134	40,590
Refinery	6,215	8,433	13,685	1,322	6,328	35,983
Bulk Terminal	168	698	737	0	93	1,696
Pipeline	0	1,567	631	0	713	2,911
Aviation Gasoline Blending Components	100	13	31	0	2	146
Refinery	100	13	31	0	2	146
Finished Motor Gasoline	48,333	40,346	45,963	3,658	19,562	157,862
Refinery	9,373	8,895	17,669	1,668	9,661	47,266
Bulk Terminal	25,325	18,083	10,205	770	7,606	61,989
Pipeline	13,635	13,368	18,089	1,220	2,295	48,607
Reformulated	18,960	1,188	9,917	0	11,250	41,315
Refinery	5,577	281	4,218	0	5,777	15,853
Bulk Terminal	8,810	683	2,318	0	4,027	15,838
Pipeline	4,573	224	3,381	0	1,446	9,624
Oxygenated	205	426	0	156	12	799
Refinery	0	310	0	1	10	321
Bulk Terminal	109	116	0	155	2	382
Pipeline	96	0	0	0	0	96
Other	29,188	38,732	36,046	3,502	8,300	115,748
Refinery	3,796	8,304	13,451	1,667	3,874	31,092
Bulk Terminal	16,406	17,284	7,887	615	3,577	45,769
Pipeline	8,966	13,144	14,708	1,220	849	38,887
Finished Aviation Gasoline	240	304	585	36	475	1,640
Refinery	36	126	481	22	190	855
Bulk Terminal	204	128	71	14	285	702
Pipeline	0	50	33	0	0	83
Naphtha-Type Jet Fuel	0	0	1	0	16	17
Refinery	0	0	1	0	16	17
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	12,321	9,376	14,398	821	8,599	45,515
Refinery	1,622	3,492	6,904	395	4,855	17,268
Bulk Terminal	4,781	2,231	2,769	223	2,228	12,232
Pipeline	5,918	3,653	4,725	203	1,516	16,015

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
September 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,930	1,276	1,718	62	73	7,059
Refinery	774	457	735	44	54	2,064
Bulk Terminal	2,854	693	632	0	12	4,191
Pipeline	302	126	351	18	7	804
Distillate Fuel Oil	61,534	32,222	31,663	2,082	11,175	138,676
Refinery	15,797	9,232	15,554	1,168	6,155	47,906
Bulk Terminal	37,893	12,985	5,976	455	3,775	61,084
Pipeline	7,844	10,005	10,133	459	1,245	29,686
0.05 Percent Sulfur and Under	18,143	22,566	19,101	1,713	7,566	69,089
Refinery	2,982	5,491	8,179	904	4,336	21,892
Bulk Terminal	11,680	8,973	3,925	402	2,411	27,391
Pipeline	3,481	8,102	6,997	407	819	19,806
Greater than 0.05 Percent Sulfur	43,391	9,656	12,562	369	3,609	69,587
Refinery	12,815	3,741	7,375	264	1,819	26,014
Bulk Terminal	26,213	4,012	2,051	53	1,364	33,693
Pipeline	4,363	1,903	3,136	52	426	9,880
Residual Fuel Oil^a	14,650	2,512	11,904	606	5,122	34,794
Refinery	4,095	1,495	5,092	606	3,611	14,899
Bulk Terminal	10,555	1,017	6,812	0	1,286	19,670
Pipeline	0	0	0	0	225	225
Less than 0.31% Sulfur	3,540	187	347	38	292	4,404
Refinery	982	5	58	38	287	1,370
Bulk Terminal	2,558	182	289	0	5	3,034
0.31 to 1.00% Sulfur	6,120	646	3,995	374	979	12,114
Refinery	1,954	233	1,350	374	820	4,731
Bulk Terminal	4,166	413	2,645	0	159	7,383
Greater than 1.00% Sulfur	4,990	1,679	7,562	194	3,626	18,051
Refinery	1,159	1,257	3,684	194	2,504	8,798
Bulk Terminal	3,831	422	3,878	0	1,122	9,253
Naphtha for Petrochemical Feedstock Use	568	228	1,391	0	140	2,327
Refinery	568	228	1,391	0	140	2,327
Other Oils for Petrochemical Feedstock Use	0	11	1,785	0	146	1,942
Refinery	0	11	1,785	0	146	1,942
Special Naphthas	111	213	1,661	1	56	2,042
Refinery	93	213	1,402	1	56	1,765
Bulk Terminal	18	0	259	0	0	277
Lubricants	2,342	1,573	6,849	0	1,494	12,258
Refinery	817	807	5,331	0	1,073	8,028
Bulk Terminal	1,525	766	1,518	0	421	4,230
Waxes	35	179	457	35	239	945
Refinery	35	179	457	35	239	945
Petroleum Coke	491	2,524	4,638	247	2,106	10,006
Refinery	491	2,524	4,638	247	2,106	10,006
Asphalt and Road Oil	4,913	9,468	3,425	1,308	1,688	20,802
Refinery	2,089	5,230	2,768	1,219	1,558	12,864
Bulk Terminal	2,824	4,238	657	89	130	7,938
Miscellaneous Products	111	215	1,177	25	217	1,745
Refinery	63	94	741	0	105	1,003
Bulk Terminal	48	114	420	20	112	714
Pipeline	0	7	16	5	0	28
Total Stocks, All Oils	192,513	242,518	983,505	25,766	147,971	1,592,273

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,394	74,428	716,491	12,137	60,946	879,396
Refinery	14,406	12,531	47,419	2,055	23,129	99,540
Tank Farms and Pipelines	967	60,850	91,900	9,227	28,362	191,306
Leases	21	1,047	13,733	855	849	16,505
Strategic Petroleum Reserve	0	0	563,439	0	0	563,439
Alaskan In Transit	0	0	0	0	8,606	8,606
Total Stocks, All Oils (excluding Crude Oil)	184,334	160,964	270,232	14,091	88,792	718,413
Refinery	60,262	59,330	140,005	9,367	61,021	329,985
Bulk Terminal	93,084	63,267	76,561	1,812	21,393	256,117
Pipeline	30,942	36,633	51,917	2,595	6,157	128,244
Natural Gas Processing Plant	46	1,734	1,749	317	221	4,067
Pentanes Plus	20	2,368	4,299	217	29	6,933
Refinery	0	416	331	6	0	753
Bulk Terminal	18	1,238	2,536	1	10	3,803
Pipeline	0	551	1,106	65	0	1,722
Natural Gas Processing Plant	2	163	326	145	19	655
Liquefied Petroleum Gases	8,157	38,186	74,006	1,340	7,727	129,416
Refinery	2,501	4,907	12,144	501	1,936	21,989
Bulk Terminal	3,218	24,014	43,682	202	5,589	76,705
Pipeline	2,394	7,694	16,757	465	0	27,310
Natural Gas Processing Plant	44	1,571	1,423	172	202	3,412
Ethane/Ethylene	0	3,365	20,451	215	0	24,031
Refinery	0	3	703	0	0	706
Bulk Terminal	0	1,536	16,556	0	0	18,092
Pipeline	0	1,572	3,152	210	0	4,934
Natural Gas Processing Plant	0	254	40	5	0	299
Propane/Propylene	5,527	24,603	27,519	574	3,106	61,329
Refinery	698	2,367	3,250	137	167	6,619
Bulk Terminal	2,509	17,352	15,410	199	2,810	38,280
Pipeline	2,296	4,164	8,274	145	0	14,879
Natural Gas Processing Plant	24	720	585	93	129	1,551
Normal Butane/Butylene	2,261	8,133	20,245	357	3,887	34,883
Refinery	1,439	1,985	6,342	235	1,281	11,282
Bulk Terminal	709	4,193	8,732	3	2,593	16,230
Pipeline	98	1,485	4,651	72	0	6,306
Natural Gas Processing Plant	15	470	520	47	13	1,065
Isobutane/Isobutylene	369	2,085	5,791	194	734	9,173
Refinery	364	552	1,849	129	488	3,382
Bulk Terminal	0	933	2,984	0	186	4,103
Pipeline	0	473	680	38	0	1,191
Natural Gas Processing Plant	5	127	278	27	60	497
Other Hydrocarbons/Hydrogen/Oxygenates	2,321	2,119	4,488	246	2,665	11,839
Refinery	1,827	538	2,231	80	1,924	6,600
Bulk Terminal	494	1,485	2,011	145	567	4,702
Pipeline	0	96	246	21	174	537
Other Hydrocarbons/Hydrogen	0	24	1	0	7	32
Refinery	0	24	1	0	7	32
Fuel Ethanol	377	1,811	266	128	568	3,150
Refinery	W	326	W	W	W	465
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	747
Refinery	W	W	W	W	W	747

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
October 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,576	W	3,442	W	2,083	7,446
Refinery	1,410	W	1,837	W	1,899	5,300
Bulk Terminal	W	W	1,359	W	33	1,653
Pipeline	W	W	246	W	151	493
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	12,070	13,923	45,547	2,088	21,531	95,159
Refinery						
Naphthas and Lighter	2,440	3,867	11,331	358	3,267	21,263
Kerosene and Light Gas Oils	2,654	1,683	6,241	272	3,975	14,825
Heavy Gas Oils	5,593	5,637	19,210	901	11,194	42,535
Residuum	1,383	2,736	8,765	557	3,095	16,536
Motor Gasoline Blending Components	7,412	10,740	14,421	1,480	7,966	42,019
Refinery	7,186	8,821	13,347	1,480	7,054	37,888
Bulk Terminal	226	540	781	0	194	1,741
Pipeline	0	1,379	293	0	718	2,390
Aviation Gasoline Blending Components	164	21	32	0	1	218
Refinery	164	21	32	0	1	218
Finished Motor Gasoline	49,369	38,984	46,966	3,913	18,675	157,907
Refinery	9,152	8,138	19,581	1,792	9,501	48,164
Bulk Terminal	25,889	17,451	9,609	869	7,197	61,015
Pipeline	14,328	13,395	17,776	1,252	1,977	48,728
Reformulated	19,718	1,050	9,286	0	10,813	40,867
Refinery	5,740	303	3,349	0	5,996	15,388
Bulk Terminal	9,627	605	2,164	0	3,651	16,047
Pipeline	4,351	142	3,773	0	1,166	9,432
Oxygenated	304	498	3	214	2	1,021
Refinery	8	376	0	84	0	468
Bulk Terminal	200	122	3	130	2	457
Pipeline	96	0	0	0	0	96
Other	29,347	37,436	37,677	3,699	7,860	116,019
Refinery	3,404	7,459	16,232	1,708	3,505	32,308
Bulk Terminal	16,062	16,724	7,442	739	3,544	44,511
Pipeline	9,881	13,253	14,003	1,252	811	39,200
Finished Aviation Gasoline	251	333	499	34	589	1,706
Refinery	40	122	447	26	293	928
Bulk Terminal	211	148	52	8	296	715
Pipeline	0	63	0	0	0	63
Naphtha-Type Jet Fuel	0	0	1	0	24	25
Refinery	0	0	1	0	24	25
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	13,198	9,029	14,715	705	8,456	46,103
Refinery	2,036	3,527	7,144	351	4,842	17,900
Bulk Terminal	5,560	2,021	2,402	168	2,113	12,264
Pipeline	5,602	3,481	5,169	186	1,501	15,939

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
October 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	4,349	1,519	1,478	56	67	7,469
Refinery	759	495	487	36	51	1,828
Bulk Terminal	3,223	943	694	0	11	4,871
Pipeline	367	81	297	20	5	770
Distillate Fuel Oil	64,850	28,229	30,706	1,985	10,161	135,931
Refinery	16,802	8,055	15,014	1,033	5,277	46,181
Bulk Terminal	39,797	10,287	5,434	372	3,449	59,339
Pipeline	8,251	9,887	10,258	580	1,435	30,411
0.05 Percent Sulfur and Under	18,694	19,742	16,339	1,654	6,721	63,150
Refinery	2,940	4,677	7,280	806	3,684	19,387
Bulk Terminal	11,494	7,354	3,518	309	2,079	24,754
Pipeline	4,260	7,711	5,541	539	958	19,009
Greater than 0.05 Percent Sulfur	46,156	8,487	14,367	331	3,440	72,781
Refinery	13,862	3,378	7,734	227	1,593	26,794
Bulk Terminal	28,303	2,933	1,916	63	1,370	34,585
Pipeline	3,991	2,176	4,717	41	477	11,402
Residual Fuel Oil^a	14,720	2,415	12,779	533	5,610	36,057
Refinery	4,103	1,490	6,109	533	3,855	16,090
Bulk Terminal	10,617	925	6,670	0	1,408	19,620
Pipeline	0	0	0	0	347	347
Less than 0.31% Sulfur	4,376	101	224	30	630	5,361
Refinery	1,266	11	79	30	616	2,002
Bulk Terminal	3,110	90	145	0	14	3,359
0.31 to 1.00% Sulfur	5,941	505	3,599	340	974	11,359
Refinery	1,844	246	1,553	340	824	4,807
Bulk Terminal	4,097	259	2,046	0	150	6,552
Greater than 1.00% Sulfur	4,403	1,809	8,956	163	3,659	18,990
Refinery	993	1,233	4,477	163	2,415	9,281
Bulk Terminal	3,410	576	4,479	0	1,244	9,709
Naphtha for Petrochemical Feedstock Use	473	188	1,807	0	218	2,686
Refinery	473	188	1,807	0	218	2,686
Other Oils for Petrochemical Feedstock Use	0	232	1,609	1	162	2,004
Refinery	0	232	1,609	1	162	2,004
Special Naphthas	122	394	1,643	0	55	2,214
Refinery	93	394	1,325	0	55	1,867
Bulk Terminal	29	0	318	0	0	347
Lubricants	2,377	1,563	6,302	0	1,387	11,629
Refinery	705	760	4,910	0	1,014	7,389
Bulk Terminal	1,672	803	1,392	0	373	4,240
Waxes	30	161	420	15	212	838
Refinery	30	161	420	15	212	838
Petroleum Coke	449	2,738	4,375	215	1,948	9,725
Refinery	449	2,738	4,375	215	1,948	9,725
Asphalt and Road Oil	3,921	7,562	3,048	1,244	1,063	16,838
Refinery	1,828	4,272	2,498	1,210	1,002	10,810
Bulk Terminal	2,093	3,290	550	34	61	6,028
Miscellaneous Products	81	260	1,091	19	246	1,697
Refinery	44	132	646	0	121	943
Bulk Terminal	37	122	430	13	125	727
Pipeline	0	6	15	6	0	27
Total Stocks, All Oils	199,728	235,392	986,723	26,228	149,738	1,597,809

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	14,731	74,162	721,817	12,513	63,729	886,952
Refinery	13,671	12,273	51,251	1,980	22,795	101,970
Tank Farms and Pipelines	1,042	60,821	93,303	9,681	30,441	195,288
Leases	18	1,068	13,833	852	863	16,634
Strategic Petroleum Reserve	0	0	563,430	0	0	563,430
Alaskan In Transit	0	0	0	0	9,630	9,630
Total Stocks, All Oils (excluding Crude Oil)	182,827	162,226	259,204	15,547	92,763	712,567
Refinery	58,880	62,454	138,162	10,305	63,249	333,050
Bulk Terminal	93,116	62,058	70,929	2,175	23,287	251,565
Pipeline	30,770	36,411	48,466	2,737	6,014	124,398
Natural Gas Processing Plant	61	1,303	1,647	330	213	3,554
Pentanes Plus	18	2,099	4,226	230	23	6,596
Refinery	0	403	234	11	0	648
Bulk Terminal	16	1,156	2,305	3	6	3,486
Pipeline	0	457	1,326	65	0	1,848
Natural Gas Processing Plant	2	83	361	151	17	614
Liquefied Petroleum Gases	6,958	33,212	65,425	1,258	6,507	113,360
Refinery	2,204	4,347	10,068	431	1,466	18,516
Bulk Terminal	2,668	20,030	39,359	183	4,845	67,085
Pipeline	2,027	7,615	14,712	465	0	24,819
Natural Gas Processing Plant	59	1,220	1,286	179	196	2,940
Ethane/Ethylene	0	3,358	18,848	212	0	22,418
Refinery	0	3	633	0	0	636
Bulk Terminal	0	1,079	15,112	0	0	16,191
Pipeline	0	2,022	3,059	209	0	5,290
Natural Gas Processing Plant	0	254	44	3	0	301
Propane/Propylene	4,807	21,532	24,608	586	3,106	54,639
Refinery	720	2,366	2,859	151	250	6,346
Bulk Terminal	2,114	14,747	14,248	181	2,719	34,009
Pipeline	1,934	4,063	7,185	145	0	13,327
Natural Gas Processing Plant	39	356	316	109	137	957
Normal Butane/Butylene	1,783	6,309	16,737	310	2,747	27,886
Refinery	1,120	1,496	5,036	186	779	8,617
Bulk Terminal	554	3,246	7,420	2	1,955	13,177
Pipeline	93	1,100	3,678	72	0	4,943
Natural Gas Processing Plant	16	467	603	50	13	1,149
Isobutane/isobutylene	368	2,013	5,232	150	654	8,417
Refinery	364	482	1,540	94	437	2,917
Bulk Terminal	0	958	2,579	0	171	3,708
Pipeline	0	430	790	39	0	1,259
Natural Gas Processing Plant	4	143	323	17	46	533
Other Hydrocarbons/Hydrogen/Oxygenates	1,952	2,007	5,103	264	3,004	12,330
Refinery	1,598	523	2,303	73	2,335	6,832
Bulk Terminal	354	1,387	2,544	169	466	4,920
Pipeline	0	97	256	22	203	578
Other Hydrocarbons/Hydrogen	0	20	1	0	3	24
Refinery	0	20	1	0	3	24
Fuel Ethanol	255	1,703	531	128	463	3,080
Refinery	W	316	W	W	W	411
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	774
Refinery	W	W	W	W	W	774

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
November 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,336	W	3,821	W	2,532	8,055
Refinery	1,209	W	1,874	W	2,320	5,561
Bulk Terminal	W	W	1,691	W	25	1,954
Pipeline	W	W	256	W	187	540
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	10,880	14,707	45,147	2,070	19,987	92,791
Refinery						
Naphthas and Lighter	2,128	3,814	11,689	448	3,308	21,387
Kerosene and Light Gas Oils	2,531	1,795	5,889	294	4,278	14,787
Heavy Gas Oils	4,884	5,960	18,902	921	9,367	40,034
Residuum	1,337	3,138	8,667	407	3,034	16,583
Motor Gasoline Blending Components	5,885	10,736	14,300	1,790	8,663	41,374
Refinery	5,600	8,520	13,334	1,790	8,006	37,250
Bulk Terminal	285	783	747	0	286	2,101
Pipeline	0	1,433	219	0	371	2,023
Aviation Gasoline Blending Components	115	35	20	0	12	182
Refinery	115	35	20	0	12	182
Finished Motor Gasoline	50,939	40,665	44,598	4,312	21,062	161,576
Refinery	8,560	8,701	18,358	1,826	10,753	48,198
Bulk Terminal	28,412	17,999	9,108	1,109	8,251	64,879
Pipeline	13,967	13,965	17,132	1,377	2,058	48,499
Reformulated	20,009	1,110	8,606	0	12,720	42,445
Refinery	5,275	325	3,300	0	6,883	15,783
Bulk Terminal	10,399	592	1,721	0	4,453	17,165
Pipeline	4,335	193	3,585	0	1,384	9,497
Oxygenated	298	419	2	274	2	995
Refinery	3	296	0	120	0	419
Bulk Terminal	199	123	2	154	2	480
Pipeline	96	0	0	0	0	96
Other	30,632	39,136	35,990	4,038	8,340	118,136
Refinery	3,282	8,080	15,058	1,706	3,870	31,996
Bulk Terminal	17,814	17,284	7,385	955	3,796	47,234
Pipeline	9,536	13,772	13,547	1,377	674	38,906
Finished Aviation Gasoline	247	383	452	30	586	1,698
Refinery	50	144	397	23	303	917
Bulk Terminal	197	213	55	7	283	755
Pipeline	0	26	0	0	0	26
Naphtha-Type Jet Fuel	0	0	1	0	27	28
Refinery	0	0	1	0	27	28
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	13,879	8,248	14,090	733	9,386	46,336
Refinery	2,088	2,999	6,599	366	5,113	17,165
Bulk Terminal	6,179	2,276	2,442	200	2,642	13,739
Pipeline	5,612	2,973	5,049	167	1,631	15,432

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
November 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	4,401	1,677	1,228	68	82	7,456
Refinery	943	614	616	34	67	2,274
Bulk Terminal	3,107	944	364	0	10	4,425
Pipeline	351	119	248	34	5	757
Distillate Fuel Oil	63,811	31,495	30,581	2,492	12,231	140,610
Refinery	17,839	9,388	15,945	1,436	6,250	50,858
Bulk Terminal	37,159	12,388	5,128	457	4,487	59,619
Pipeline	8,813	9,719	9,508	599	1,494	30,133
0.05 Percent Sulfur and Under	18,840	22,135	16,160	2,017	8,373	67,525
Refinery	3,194	5,435	7,936	1,056	4,478	22,099
Bulk Terminal	11,390	8,839	2,905	404	2,805	26,343
Pipeline	4,256	7,861	5,319	557	1,090	19,083
Greater than 0.05 Percent Sulfur	44,971	9,360	14,421	475	3,858	73,085
Refinery	14,645	3,953	8,009	380	1,772	28,759
Bulk Terminal	25,769	3,549	2,223	53	1,682	33,276
Pipeline	4,557	1,858	4,189	42	404	11,050
Residual Fuel Oil^a	16,771	2,414	12,507	526	5,676	37,894
Refinery	5,704	1,664	6,281	526	4,212	18,387
Bulk Terminal	11,067	750	6,226	0	1,212	19,255
Pipeline	0	0	0	0	252	252
Less than 0.31% Sulfur	5,078	126	303	34	519	6,060
Refinery	1,712	0	68	34	511	2,325
Bulk Terminal	3,366	126	235	0	8	3,735
0.31 to 1.00% Sulfur	6,532	407	3,221	341	1,089	11,590
Refinery	3,072	201	1,664	341	888	6,166
Bulk Terminal	3,460	206	1,557	0	201	5,424
Greater than 1.00% Sulfur	5,161	1,881	8,983	151	3,816	19,992
Refinery	920	1,463	4,549	151	2,813	9,896
Bulk Terminal	4,241	418	4,434	0	1,003	10,096
Naphtha for Petrochemical Feedstock Use	441	268	1,358	0	136	2,203
Refinery	441	268	1,358	0	136	2,203
Other Oils for Petrochemical Feedstock Use	0	234	1,628	0	184	2,046
Refinery	0	234	1,628	0	184	2,046
Special Naphthas	139	440	1,480	0	53	2,112
Refinery	105	440	1,343	0	53	1,941
Bulk Terminal	34	0	137	0	0	171
Lubricants	2,422	1,622	6,698	0	1,564	12,306
Refinery	734	771	5,270	0	1,089	7,864
Bulk Terminal	1,688	851	1,428	0	475	4,442
Waxes	34	161	493	11	188	887
Refinery	34	161	493	11	188	887
Petroleum Coke	453	3,271	4,904	291	1,584	10,503
Refinery	453	3,271	4,904	291	1,584	10,503
Asphalt and Road Oil	3,378	8,314	3,793	1,435	1,563	18,483
Refinery	1,490	5,118	3,146	1,416	1,333	12,503
Bulk Terminal	1,888	3,196	647	19	230	5,980
Miscellaneous Products	104	238	1,172	37	245	1,796
Refinery	42	146	717	1	151	1,057
Bulk Terminal	62	85	439	28	94	708
Pipeline	0	7	16	8	0	31
Total Stocks, All Oils	197,558	236,388	981,021	28,060	156,492	1,599,519

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	10,973	73,581	710,050	12,839	60,676	868,119
Refinery	10,142	12,822	45,386	2,266	20,047	90,663
Tank Farms and Pipelines	811	59,677	87,480	9,698	30,914	188,580
Leases	20	1,082	13,755	875	858	16,590
Strategic Petroleum Reserve	0	0	563,429	0	0	563,429
Alaskan In Transit	0	0	0	0	8,857	8,857
Total Stocks, All Oils (excluding Crude Oil)	175,962	157,738	245,732	17,079	95,129	691,640
Refinery	56,576	60,800	134,821	11,603	66,431	330,231
Bulk Terminal	89,804	60,003	62,365	2,425	21,917	236,514
Pipeline	29,539	35,575	46,989	2,742	6,622	121,467
Natural Gas Processing Plant	43	1,360	1,557	309	159	3,428
Pentanes Plus	12	1,774	3,678	227	24	5,715
Refinery	0	446	236	10	0	692
Bulk Terminal	9	626	1,999	3	4	2,641
Pipeline	0	478	960	64	0	1,502
Natural Gas Processing Plant	3	224	483	150	20	880
Liquefied Petroleum Gases	6,080	27,745	49,632	1,142	4,882	89,481
Refinery	1,904	3,711	8,281	378	1,167	15,441
Bulk Terminal	2,181	15,134	28,912	133	3,576	49,936
Pipeline	1,955	7,764	11,365	472	0	21,556
Natural Gas Processing Plant	40	1,136	1,074	159	139	2,548
Ethane/Ethylene	0	2,978	15,716	213	0	18,907
Refinery	0	3	689	0	0	692
Bulk Terminal	0	1,106	11,767	0	0	12,873
Pipeline	0	1,702	3,203	211	0	5,116
Natural Gas Processing Plant	0	167	57	2	0	226
Propane/Propylene	4,305	17,972	18,798	489	2,481	44,045
Refinery	530	2,068	2,768	117	231	5,714
Bulk Terminal	1,866	11,318	10,369	129	2,154	25,836
Pipeline	1,881	4,062	5,417	151	0	11,511
Natural Gas Processing Plant	28	524	244	92	96	984
Normal Butane/Butylene	1,369	4,802	10,014	306	1,882	18,373
Refinery	971	1,122	3,278	180	585	6,136
Bulk Terminal	315	1,862	4,251	4	1,282	7,714
Pipeline	74	1,517	2,062	71	0	3,724
Natural Gas Processing Plant	9	301	423	51	15	799
Isobutane/isobutylene	406	1,993	5,104	134	519	8,156
Refinery	403	518	1,546	81	351	2,899
Bulk Terminal	0	848	2,525	0	140	3,513
Pipeline	0	483	683	39	0	1,205
Natural Gas Processing Plant	3	144	350	14	28	539
Other Hydrocarbons/Hydrogen/Oxygenates	2,236	1,950	5,036	252	3,019	12,493
Refinery	2,017	522	2,213	85	2,318	7,155
Bulk Terminal	219	1,394	2,488	151	555	4,807
Pipeline	0	34	335	16	146	531
Other Hydrocarbons/Hydrogen	0	19	1	0	13	33
Refinery	0	19	1	0	13	33
Fuel Ethanol	142	1,696	398	123	566	2,925
Refinery	W	302	W	W	W	424
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	753
Refinery	W	W	W	W	W	753

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
December 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,694	W	3,796	W	2,431	8,229
Refinery	1,574	W	1,815	W	2,281	5,849
Bulk Terminal	W	W	1,704	W	25	1,944
Pipeline	W	W	277	W	125	436
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	10,106	12,309	43,290	2,208	20,842	88,755
Refinery						
Naphthas and Lighter	2,103	3,423	10,921	353	3,633	20,433
Kerosene and Light Gas Oils	2,788	1,644	6,158	416	4,505	15,511
Heavy Gas Oils	4,137	4,481	16,854	863	9,681	36,016
Residuum	1,078	2,761	9,357	576	3,023	16,795
Motor Gasoline Blending Components	6,396	10,491	15,025	1,889	9,617	43,418
Refinery	6,109	8,551	13,838	1,889	8,248	38,635
Bulk Terminal	287	556	632	0	285	1,760
Pipeline	0	1,384	555	0	1,084	3,023
Aviation Gasoline Blending Components	79	36	26	0	10	151
Refinery	79	36	26	0	10	151
Finished Motor Gasoline	50,787	41,886	46,480	4,867	22,337	166,357
Refinery	9,569	8,980	18,497	2,287	12,424	51,757
Bulk Terminal	26,842	19,127	9,508	1,132	7,610	64,219
Pipeline	14,376	13,779	18,475	1,448	2,303	50,381
Reformulated	19,462	1,195	8,632	0	13,642	42,931
Refinery	5,038	311	3,153	0	8,051	16,553
Bulk Terminal	10,285	639	1,880	0	4,017	16,821
Pipeline	4,139	245	3,599	0	1,574	9,557
Oxygenated	280	537	0	264	1	1,082
Refinery	9	404	0	115	0	528
Bulk Terminal	175	133	0	149	1	458
Pipeline	96	0	0	0	0	96
Other	31,045	40,154	37,848	4,603	8,694	122,344
Refinery	4,522	8,265	15,344	2,172	4,373	34,676
Bulk Terminal	16,382	18,355	7,628	983	3,592	46,940
Pipeline	10,141	13,534	14,876	1,448	729	40,728
Finished Aviation Gasoline	228	382	431	41	615	1,697
Refinery	41	121	377	29	340	908
Bulk Terminal	187	222	54	5	275	743
Pipeline	0	39	0	7	0	46
Naphtha-Type Jet Fuel	0	0	1	0	33	34
Refinery	0	0	1	0	33	34
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,756	9,145	13,054	839	9,215	44,009
Refinery	1,542	3,117	7,053	402	5,088	17,202
Bulk Terminal	5,541	2,150	1,763	206	2,823	12,483
Pipeline	4,673	3,878	4,238	231	1,304	14,324

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
December 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	4,576	1,587	968	67	96	7,294
Refinery	981	590	505	40	84	2,200
Bulk Terminal	3,212	930	199	0	7	4,348
Pipeline	383	67	264	27	5	746
Distillate Fuel Oil	59,932	31,226	31,965	2,824	12,480	138,427
Refinery	16,049	9,474	15,353	1,668	6,453	48,997
Bulk Terminal	35,731	13,702	5,832	681	4,448	60,394
Pipeline	8,152	8,050	10,780	475	1,579	29,036
0.05 Percent Sulfur and Under	18,663	22,230	16,235	2,344	8,613	68,085
Refinery	2,695	5,867	6,765	1,292	4,470	21,089
Bulk Terminal	12,439	10,196	3,567	630	2,851	29,683
Pipeline	3,529	6,167	5,903	422	1,292	17,313
Greater than 0.05 Percent Sulfur	41,269	8,996	15,730	480	3,867	70,342
Refinery	13,354	3,607	8,588	376	1,983	27,908
Bulk Terminal	23,292	3,506	2,265	51	1,597	30,711
Pipeline	4,623	1,883	4,877	53	287	11,723
Residual Fuel Oil^c	16,747	2,585	14,745	592	5,793	40,462
Refinery	5,098	1,756	6,631	592	4,174	18,251
Bulk Terminal	11,649	829	8,114	0	1,418	22,010
Pipeline	0	0	0	0	201	201
Less than 0.31% Sulfur	4,347	126	342	23	524	5,362
Refinery	1,491	0	84	23	522	2,120
Bulk Terminal	2,856	126	258	0	2	3,242
0.31 to 1.00% Sulfur	6,666	441	3,230	399	980	11,716
Refinery	2,139	226	1,433	399	715	4,912
Bulk Terminal	4,527	215	1,797	0	265	6,804
Greater than 1.00% Sulfur	5,734	2,018	11,173	170	4,088	23,183
Refinery	1,468	1,530	5,114	170	2,937	11,219
Bulk Terminal	4,266	488	6,059	0	1,151	11,964
Naphtha for Petrochemical Feedstock Use	478	147	1,023	0	160	1,808
Refinery	478	147	1,023	0	160	1,808
Other Oils for Petrochemical Feedstock Use	0	216	1,818	1	164	2,199
Refinery	0	216	1,818	1	164	2,199
Special Naphthas	116	478	1,520	0	57	2,171
Refinery	86	478	1,296	0	57	1,917
Bulk Terminal	30	0	224	0	0	254
Lubricants	2,441	1,735	6,973	0	1,740	12,889
Refinery	699	789	5,471	0	1,195	8,154
Bulk Terminal	1,742	946	1,502	0	545	4,735
Waxes	45	144	472	20	153	834
Refinery	45	144	472	20	153	834
Petroleum Coke	267	3,214	4,094	104	1,758	9,437
Refinery	267	3,214	4,094	104	1,758	9,437
Asphalt and Road Oil	3,591	10,328	4,234	1,992	1,957	22,102
Refinery	1,462	6,062	3,527	1,890	1,651	14,592
Bulk Terminal	2,129	4,266	707	102	306	7,510
Miscellaneous Products	89	360	1,267	14	177	1,907
Refinery	44	137	819	0	112	1,112
Bulk Terminal	45	121	431	12	65	674
Pipeline	0	102	17	2	0	121
Total Stocks, All Oils	186,935	231,319	955,782	29,918	155,805	1,559,759

^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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	34,079	14,485	171	19,423	3,059	33,574	12,625	20,949	16,753	2,259
Connecticut	1,024	1,024	0	0	139	2,908	712	2,196	94	W
Delaware, D.C., Maryland	1,916	1,548	0	368	77	2,138	880	1,258	2,500	W
Florida	4,452	0	0	4,452	85	1,366	780	586	989	48
Georgia	2,137	0	0	2,137	49	900	620	280	209	W
Maine, New Hampshire, Vermont	1,172	635	0	537	197	2,126	497	1,629	535	W
Massachusetts	1,882	1,882	0	0	162	3,002	749	2,253	1,149	W
New Jersey	6,860	5,224	1	1,635	492	7,017	2,645	4,372	6,008	W
New York	3,113	918	147	2,048	839	5,124	1,481	3,643	2,521	W
North Carolina	2,542	0	0	2,542	225	1,281	868	413	404	W
Pennsylvania	4,729	1,353	23	3,353	550	4,865	1,842	3,023	948	W
Rhode Island	527	527	0	0	W	622	148	474	W	W
South Carolina	943	0	0	943	130	671	457	214	W	W
Virginia	2,596	1,374	0	1,222	103	1,427	832	595	827	W
West Virginia	186	0	0	186	W	127	114	13	W	W
PAD District II	28,381	997	786	26,598	1,310	19,574	13,077	6,497	1,955	6,306
Illinois	3,722	223	113	3,386	219	2,375	1,554	821	867	529
Indiana	3,089	173	91	2,825	214	2,538	1,481	1,057	110	W
Iowa	1,298	0	0	1,298	W	1,353	1,182	171	W	W
Kansas, Nebraska	2,820	0	0	2,820	21	2,231	1,528	703	10	2,369
Kentucky	1,699	259	107	1,333	85	1,098	530	568	W	W
Michigan	3,022	0	55	2,967	158	1,552	1,161	391	68	1,631
Minnesota	1,653	93	237	1,323	W	1,345	1,042	303	198	W
Missouri	1,127	0	0	1,127	W	792	648	144	W	W
North Dakota, South Dakota	738	0	1	737	W	850	420	430	W	W
Ohio	3,759	42	8	3,709	386	1,771	1,070	701	250	W
Oklahoma	1,944	0	2	1,942	W	1,228	887	341	115	356
Tennessee	1,842	0	172	1,670	42	1,087	718	369	131	W
Wisconsin	1,668	207	0	1,461	W	1,354	856	498	29	W
PAD District III	29,043	5,718	2	23,323	768	19,295	9,393	9,902	15,484	10,856
Alabama	1,186	0	0	1,186	47	711	425	286	262	57
Arkansas	884	0	0	884	W	694	345	349	W	W
Louisiana	6,219	565	0	5,654	207	4,929	2,108	2,821	7,531	2,487
Mississippi	2,438	0	0	2,438	137	1,890	636	1,254	W	2,485
New Mexico	452	0	1	451	W	257	210	47	5	W
Texas	17,864	5,153	1	12,710	361	10,814	5,669	5,145	7,375	5,753
PAD District IV	3,575	0	206	3,369	98	2,515	2,034	481	455	139
Colorado	685	0	206	479	W	496	346	150	W	W
Idaho	242	0	0	242	W	201	151	50	W	W
Montana	1,178	0	0	1,178	W	835	835	0	54	11
Utah	550	0	0	550	W	524	282	242	50	49
Wyoming	920	0	0	920	W	459	420	39	W	47
PAD District V	20,723	10,744	4	9,975	92	9,346	6,258	3,088	6,950	821
Alaska	654	0	0	654	W	848	69	779	W	W
Arizona	931	0	3	928	W	157	108	49	W	W
California	13,300	10,744	0	2,556	81	5,249	4,376	873	4,512	283
Hawaii	752	0	0	752	W	468	177	291	W	W
Nevada	225	0	0	225	W	193	116	77	W	W
Oregon	1,743	0	1	1,742	W	683	505	178	182	W
Washington	3,118	0	0	3,118	W	1,748	907	841	1,013	171
U.S. Total	115,801	31,944	1,169	82,688	5,327	84,304	43,387	40,917	41,597	20,381

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	33,534	13,671	175	19,688	2,695	31,946	10,678	21,268	13,788	1,610
Connecticut	963	963	0	0	100	1,809	442	1,367	65	W
Delaware, D.C., Maryland	2,275	1,881	0	394	142	2,466	785	1,681	1,655	W
Florida	4,702	0	0	4,702	72	1,835	977	858	863	53
Georgia	2,128	0	0	2,128	49	876	490	386	68	W
Maine, New Hampshire, Vermont	816	371	0	445	154	1,685	399	1,286	429	W
Massachusetts	1,815	1,815	0	0	64	2,417	540	1,877	791	W
New Jersey	5,859	4,468	1	1,390	460	7,537	2,315	5,222	4,644	W
New York	2,769	984	145	1,640	490	4,294	1,020	3,274	2,911	W
North Carolina	2,744	0	0	2,744	265	1,185	572	613	318	W
Pennsylvania	4,811	1,349	29	3,433	608	4,640	1,754	2,886	728	W
Rhode Island	375	375	0	0	W	743	195	548	W	W
South Carolina	1,339	0	0	1,339	149	672	373	299	W	W
Virginia	2,734	1,465	0	1,269	136	1,690	735	955	525	W
West Virginia	204	0	0	204	W	97	81	16	W	W
PAD District II	28,947	859	789	27,299	1,377	20,731	13,367	7,364	2,281	5,482
Illinois	3,805	313	287	3,205	250	2,759	1,912	847	970	415
Indiana	3,022	137	7	2,878	250	2,858	1,392	1,466	104	W
Iowa	1,366	0	0	1,366	W	1,375	1,210	165	W	W
Kansas, Nebraska	2,867	0	0	2,867	20	2,401	1,797	604	13	2,259
Kentucky	1,506	244	44	1,218	38	707	313	394	W	W
Michigan	3,086	0	25	3,061	144	1,695	1,266	429	79	1,277
Minnesota	1,745	0	222	1,523	W	1,529	1,124	405	257	W
Missouri	1,148	0	0	1,148	W	653	544	109	W	W
North Dakota, South Dakota	702	0	2	700	W	964	460	504	W	W
Ohio	3,724	22	18	3,684	412	2,015	1,133	882	223	W
Oklahoma	2,157	0	3	2,154	W	1,400	702	698	166	246
Tennessee	2,122	0	181	1,941	104	1,150	704	446	222	W
Wisconsin	1,697	143	0	1,554	W	1,225	810	415	50	W
PAD District III	25,792	5,276	2	20,514	467	18,425	9,196	9,229	15,834	7,398
Alabama	1,228	0	0	1,228	47	713	391	322	248	20
Arkansas	911	0	0	911	W	605	311	294	W	W
Louisiana	5,702	785	0	4,917	158	4,243	1,748	2,495	7,682	1,695
Mississippi	2,316	0	0	2,316	23	1,246	493	753	W	1,217
New Mexico	412	0	0	412	W	226	179	47	5	W
Texas	15,223	4,491	2	10,730	222	11,392	6,074	5,318	7,581	4,404
PAD District IV	3,700	0	184	3,516	121	2,065	1,786	279	497	151
Colorado	853	0	184	669	W	329	283	46	W	W
Idaho	192	0	0	192	W	127	98	29	W	W
Montana	1,205	0	0	1,205	W	755	755	0	49	12
Utah	540	0	0	540	W	443	269	174	53	50
Wyoming	910	0	0	910	W	411	381	30	W	55
PAD District V	19,109	9,394	3	9,712	77	9,183	6,379	2,804	7,338	500
Alaska	660	0	0	660	W	850	84	766	W	W
Arizona	795	0	2	793	W	192	161	31	W	W
California	11,631	9,394	0	2,237	64	4,955	4,287	668	4,894	106
Hawaii	806	0	0	806	W	562	164	398	W	W
Nevada	182	0	0	182	W	119	100	19	W	W
Oregon	1,400	0	1	1,399	W	628	465	163	307	W
Washington	3,635	0	0	3,635	W	1,877	1,118	759	908	199
U.S. Total	111,082	29,200	1,153	80,729	4,737	82,350	41,406	40,944	39,738	15,141

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 1997
(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	30,598	12,359	79	18,160	2,260	25,128	9,082	16,046	14,693	1,282
Connecticut	1,008	1,008	0	0	76	1,260	291	969	30	W
Delaware, D.C., Maryland	1,993	1,560	0	433	81	1,525	438	1,087	2,350	W
Florida	5,082	0	0	5,082	90	2,123	1,396	727	1,073	63
Georgia	1,716	0	0	1,716	41	733	445	288	132	W
Maine, New Hampshire, Vermont	862	307	0	555	85	1,374	378	996	446	W
Massachusetts	1,598	1,598	0	0	99	1,719	346	1,373	857	W
New Jersey	6,218	4,296	0	1,922	359	5,366	1,516	3,850	5,187	W
New York	2,953	871	68	2,014	327	3,329	865	2,464	2,172	W
North Carolina	1,999	0	0	1,999	291	1,249	576	673	322	W
Pennsylvania	3,780	1,155	11	2,614	548	3,496	1,452	2,044	803	W
Rhode Island	421	421	0	0	W	482	152	330	W	W
South Carolina	828	0	0	828	155	572	355	217	W	W
Virginia	2,001	1,143	0	858	102	1,756	752	1,004	715	W
West Virginia	139	0	0	139	W	144	120	24	W	W
PAD District II	28,173	701	665	26,807	1,281	19,447	12,649	6,798	2,706	6,694
Illinois	3,472	244	141	3,087	140	2,863	1,884	979	1,059	449
Indiana	3,030	131	8	2,891	192	2,548	1,334	1,214	203	W
Iowa	1,282	0	0	1,282	W	1,154	1,037	117	W	W
Kansas, Nebraska	3,464	0	0	3,464	18	2,408	1,753	655	13	3,604
Kentucky	968	125	56	787	53	804	484	320	W	W
Michigan	2,932	0	42	2,890	178	1,686	1,123	563	89	1,130
Minnesota	1,924	0	276	1,648	W	1,162	821	341	365	W
Missouri	903	0	0	903	W	608	509	99	W	W
North Dakota, South Dakota	739	0	1	738	W	884	363	521	W	W
Ohio	3,665	63	15	3,587	334	2,000	1,160	840	204	W
Oklahoma	2,443	0	1	2,442	W	1,290	857	433	364	363
Tennessee	1,693	0	125	1,568	105	860	544	316	119	W
Wisconsin	1,658	138	0	1,520	W	1,180	780	400	57	W
PAD District III	26,258	4,654	0	21,604	582	20,086	10,480	9,606	16,143	8,837
Alabama	1,065	0	0	1,065	64	847	348	499	253	30
Arkansas	787	0	0	787	W	573	342	231	W	W
Louisiana	6,376	793	0	5,583	163	4,600	2,232	2,368	8,014	1,990
Mississippi	2,175	0	0	2,175	1	1,113	418	695	W	1,269
New Mexico	309	0	0	309	W	203	144	59	23	W
Texas	15,546	3,861	0	11,685	347	12,750	6,996	5,754	7,520	5,463
PAD District IV	3,394	0	116	3,278	83	1,906	1,622	284	588	188
Colorado	779	0	116	663	W	222	173	49	W	W
Idaho	207	0	0	207	W	175	133	42	W	W
Montana	1,160	0	0	1,160	W	776	776	0	52	23
Utah	528	0	0	528	W	410	263	147	71	49
Wyoming	720	0	0	720	W	323	277	46	W	77
PAD District V	15,927	7,907	1	8,019	52	9,674	6,473	3,201	6,875	562
Alaska	648	0	0	648	W	849	105	744	W	W
Arizona	699	0	1	698	W	241	184	57	W	W
California	9,461	7,907	0	1,554	40	5,423	4,467	956	4,550	204
Hawaii	691	0	0	691	W	541	175	366	W	W
Nevada	173	0	0	173	W	101	85	16	W	W
Oregon	1,117	0	0	1,117	W	669	471	198	132	W
Washington	3,138	0	0	3,138	W	1,850	986	864	986	201
U.S. Total	104,350	25,621	861	77,868	4,258	76,241	40,306	35,935	41,005	17,563

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 1997
(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	29,043	12,087	84	16,872	1,630	22,443	9,047	13,396	13,954	1,550
Connecticut	991	991	0	0	42	1,269	285	984	70	W
Delaware, D.C., Maryland	1,761	1,427	0	334	82	1,296	447	849	2,022	W
Florida	4,173	0	0	4,173	94	1,836	1,246	590	733	45
Georgia	1,672	0	0	1,672	35	949	611	338	366	W
Maine, New Hampshire, Vermont	803	377	0	426	96	1,325	412	913	456	W
Massachusetts	1,403	1,403	0	0	71	1,540	332	1,208	573	W
New Jersey	5,693	4,318	0	1,375	245	4,513	1,417	3,096	5,780	W
New York	2,793	624	66	2,103	196	2,290	661	1,629	1,949	W
North Carolina	1,811	0	0	1,811	240	1,291	776	515	349	W
Pennsylvania	3,957	1,224	18	2,715	307	3,328	1,459	1,869	751	W
Rhode Island	603	603	0	0	W	498	130	368	W	W
South Carolina	1,347	0	0	1,347	148	756	466	290	W	W
Virginia	1,945	1,120	0	825	69	1,434	700	734	472	W
West Virginia	91	0	0	91	W	118	105	13	W	W
PAD District II	25,310	783	569	23,958	1,036	18,147	12,137	6,010	2,490	8,826
Illinois	3,285	231	141	2,913	84	2,636	1,790	846	738	426
Indiana	2,607	123	7	2,477	168	2,343	1,310	1,033	202	W
Iowa	978	0	0	978	W	1,033	919	114	W	W
Kansas, Nebraska	2,573	0	0	2,573	14	1,917	1,319	598	3	5,361
Kentucky	1,387	167	101	1,119	43	946	470	476	W	W
Michigan	2,930	0	0	2,930	160	1,392	1,058	334	92	1,154
Minnesota	1,478	0	196	1,282	W	1,315	983	332	420	W
Missouri	960	0	0	960	W	712	658	54	W	W
North Dakota, South Dakota	506	0	1	505	W	651	350	301	W	W
Ohio	3,144	45	8	3,091	225	1,928	1,166	762	194	W
Oklahoma	2,285	0	3	2,282	W	1,421	960	461	306	480
Tennessee	1,494	0	112	1,382	65	976	638	338	306	W
Wisconsin	1,683	217	0	1,466	W	877	516	361	68	W
PAD District III	27,263	4,893	0	22,370	541	17,280	9,102	8,178	16,993	10,161
Alabama	1,042	0	0	1,042	40	644	350	294	182	20
Arkansas	844	0	0	844	W	286	114	172	W	W
Louisiana	5,911	482	0	5,429	138	4,349	2,046	2,303	8,496	2,173
Mississippi	2,658	0	0	2,658	2	1,159	456	703	W	1,755
New Mexico	332	0	0	332	W	221	126	95	11	W
Texas	16,476	4,411	0	12,065	349	10,621	6,010	4,611	7,151	6,141
PAD District IV	3,037	0	151	2,886	78	1,686	1,370	316	584	188
Colorado	773	0	151	622	W	241	183	58	W	W
Idaho	231	0	0	231	W	190	156	34	W	W
Montana	939	0	0	939	W	440	440	0	56	12
Utah	588	0	0	588	W	360	194	166	80	76
Wyoming	506	0	0	506	W	455	397	58	W	63
PAD District V	19,040	10,584	0	8,456	56	10,957	7,391	3,566	6,448	710
Alaska	466	0	0	466	W	1,094	67	1,027	W	W
Arizona	972	0	0	972	W	346	296	50	W	W
California	12,112	10,584	0	1,528	44	6,337	5,389	948	3,858	189
Hawaii	726	0	0	726	W	570	130	440	W	W
Nevada	248	0	0	248	W	125	109	16	W	W
Oregon	1,423	0	0	1,423	W	623	479	144	256	W
Washington	3,093	0	0	3,093	W	1,862	921	941	967	313
U.S. Total	103,693	28,347	804	74,542	3,341	70,513	39,047	31,466	40,469	21,435

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	33,673	13,433	104	20,136	1,986	28,502	11,258	17,244	14,422	1,850
Connecticut	1,397	1,397	0	0	76	1,882	380	1,502	55	W
Delaware, D.C., Maryland	1,982	1,390	0	592	62	1,937	893	1,044	2,246	W
Florida	5,162	0	0	5,162	88	2,017	1,303	714	721	62
Georgia	1,886	0	0	1,886	45	1,166	825	341	225	W
Maine, New Hampshire, Vermont	854	274	0	580	343	1,603	400	1,203	426	W
Massachusetts	1,518	1,518	0	0	80	1,410	229	1,181	940	W
New Jersey	6,466	4,551	0	1,915	279	6,011	1,606	4,405	6,132	W
New York	2,747	1,000	104	1,643	231	3,095	998	2,097	1,286	W
North Carolina	2,515	0	0	2,515	217	1,718	1,005	713	360	W
Pennsylvania	4,985	1,500	0	3,485	371	4,400	1,917	2,483	814	W
Rhode Island	681	681	0	0	W	566	184	382	W	W
South Carolina	1,244	0	0	1,244	117	748	453	295	W	W
Virginia	2,012	1,122	0	890	71	1,799	924	875	506	W
West Virginia	224	0	0	224	W	150	141	9	W	W
PAD District II	25,610	971	625	24,014	887	19,185	12,718	6,467	2,485	13,355
Illinois	3,489	290	141	3,058	42	3,278	2,335	943	772	562
Indiana	2,653	139	7	2,507	131	2,264	1,184	1,080	147	W
Iowa	1,049	0	0	1,049	W	1,154	991	163	W	W
Kansas, Nebraska	2,358	0	0	2,358	12	2,068	1,232	836	14	8,794
Kentucky	1,416	254	116	1,046	41	992	596	396	W	W
Michigan	3,112	0	0	3,112	130	1,192	864	328	86	1,664
Minnesota	1,356	0	267	1,089	W	1,444	1,212	232	333	W
Missouri	1,235	0	0	1,235	W	678	565	113	W	W
North Dakota, South Dakota	440	0	1	439	W	462	200	262	W	W
Ohio	3,604	63	30	3,511	168	2,119	1,299	820	252	W
Oklahoma	1,912	0	2	1,910	W	1,514	966	548	283	489
Tennessee	1,575	0	61	1,514	46	927	651	276	314	W
Wisconsin	1,411	225	0	1,186	W	1,093	623	470	70	W
PAD District III	26,504	6,183	0	20,321	539	20,969	11,401	9,568	15,676	12,583
Alabama	1,133	0	0	1,133	54	730	389	341	264	59
Arkansas	953	0	0	953	W	451	269	182	W	W
Louisiana	5,384	629	0	4,755	123	4,376	2,098	2,278	8,386	2,193
Mississippi	2,239	0	0	2,239	1	1,310	719	591	W	2,449
New Mexico	375	0	0	375	W	231	168	63	17	W
Texas	16,420	5,554	0	10,866	349	13,871	7,758	6,113	6,577	7,782
PAD District IV	2,717	0	102	2,615	88	2,067	1,654	413	553	252
Colorado	531	0	102	429	W	330	286	44	W	W
Idaho	282	0	0	282	W	208	158	50	W	W
Montana	907	0	0	907	W	616	616	0	58	24
Utah	575	0	0	575	W	475	212	263	76	125
Wyoming	422	0	0	422	W	438	382	56	W	64
PAD District V	18,822	10,258	0	8,564	69	10,597	7,062	3,535	5,919	1,102
Alaska	467	0	0	467	W	933	70	863	W	W
Arizona	1,012	0	0	1,012	W	242	190	52	W	W
California	11,903	10,258	0	1,645	57	5,765	4,808	957	3,735	307
Hawaii	794	0	0	794	W	500	141	359	W	W
Nevada	187	0	0	187	W	163	155	8	W	W
Oregon	1,583	0	0	1,583	W	966	721	245	212	W
Washington	2,876	0	0	2,876	W	2,028	977	1,051	949	275
U.S. Total	107,326	30,845	831	75,650	3,569	81,320	44,093	37,227	39,035	29,142

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	38,509	16,091	94	22,324	2,432	32,862	12,081	20,781	14,568	1,996
Connecticut	1,614	1,614	0	0	88	3,168	528	2,640	40	W
Delaware, D.C., Maryland	2,210	1,642	0	568	72	2,081	768	1,313	2,603	W
Florida	6,294	0	0	6,294	110	2,322	1,514	808	1,085	63
Georgia	2,008	0	0	2,008	69	1,216	803	413	215	W
Maine, New Hampshire, Vermont	1,378	851	0	527	309	1,907	385	1,522	699	W
Massachusetts	1,600	1,600	0	0	98	2,059	390	1,669	663	W
New Jersey	7,836	5,544	0	2,292	372	6,694	1,573	5,121	4,796	W
New York	2,911	929	62	1,920	573	3,862	1,144	2,718	1,914	W
North Carolina	2,755	0	0	2,755	209	1,545	971	574	355	W
Pennsylvania	5,214	1,807	32	3,375	327	4,412	1,967	2,445	1,044	W
Rhode Island	681	681	0	0	W	656	221	435	W	W
South Carolina	1,168	0	0	1,168	114	905	600	305	W	W
Virginia	2,649	1,423	0	1,226	64	1,911	1,109	802	581	W
West Virginia	191	0	0	191	W	124	108	16	W	W
PAD District II	27,149	881	415	25,853	806	22,447	14,437	8,010	2,527	17,137
Illinois	3,927	294	0	3,633	120	3,852	2,806	1,046	719	617
Indiana	3,323	138	8	3,177	140	2,569	1,316	1,253	216	W
Iowa	892	0	0	892	W	1,413	1,100	313	W	W
Kansas, Nebraska	2,432	0	0	2,432	9	2,103	1,378	725	11	11,638
Kentucky	1,550	280	71	1,199	52	1,178	551	627	W	W
Michigan	3,440	0	0	3,440	86	1,552	1,185	367	102	2,290
Minnesota	1,302	0	206	1,096	W	1,463	1,185	278	307	W
Missouri	1,237	0	0	1,237	W	734	632	102	W	W
North Dakota, South Dakota	405	0	1	404	W	739	377	362	W	W
Ohio	3,722	42	11	3,669	184	2,550	1,422	1,128	266	W
Oklahoma	1,887	0	2	1,885	W	1,859	969	890	330	552
Tennessee	1,945	0	116	1,829	37	1,124	777	347	269	W
Wisconsin	1,087	127	0	960	W	1,311	739	572	75	W
PAD District III	26,961	5,433	0	21,528	473	21,369	10,725	10,644	16,128	14,660
Alabama	1,266	0	0	1,266	39	1,058	530	528	244	108
Arkansas	803	0	0	803	W	574	328	246	W	W
Louisiana	6,447	783	0	5,664	137	5,055	2,335	2,720	7,543	2,070
Mississippi	2,230	0	0	2,230	49	1,225	706	519	W	3,495
New Mexico	401	0	0	401	W	328	239	89	17	W
Texas	15,814	4,650	0	11,164	234	13,129	6,587	6,542	7,964	8,878
PAD District IV	2,702	0	98	2,604	61	2,326	1,892	434	575	321
Colorado	477	0	98	379	W	396	334	62	W	W
Idaho	329	0	0	329	W	195	172	23	W	W
Montana	970	0	0	970	W	757	757	0	49	20
Utah	527	0	0	527	W	510	225	285	57	206
Wyoming	399	0	0	399	W	468	404	64	W	57
PAD District V	17,902	10,219	0	7,683	55	10,454	7,001	3,453	5,178	1,475
Alaska	434	0	0	434	W	869	118	751	W	W
Arizona	1,017	260	0	757	W	207	157	50	W	W
California	11,467	9,959	0	1,508	43	6,038	5,001	1,037	2,949	491
Hawaii	691	0	0	691	W	588	173	415	W	W
Nevada	168	0	0	168	W	68	57	11	W	W
Oregon	1,448	0	0	1,448	W	792	565	227	240	W
Washington	2,677	0	0	2,677	W	1,892	930	962	892	286
U.S. Total	113,223	32,624	607	79,992	3,827	89,458	46,136	43,322	38,976	35,589

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	33,121	13,224	127	19,770	2,980	42,324	13,528	28,796	14,686	2,560
Connecticut	1,142	1,142	0	0	85	4,400	706	3,694	28	W
Delaware, D.C., Maryland	2,018	1,494	0	524	82	2,267	794	1,473	2,163	W
Florida	5,399	0	0	5,399	64	1,993	1,243	750	661	51
Georgia	1,559	0	0	1,559	65	1,059	752	307	173	W
Maine, New Hampshire, Vermont	927	499	0	428	456	2,462	608	1,854	610	W
Massachusetts	1,328	1,328	0	0	114	3,377	561	2,816	727	W
New Jersey	5,984	4,221	0	1,763	392	10,739	2,536	8,203	5,103	W
New York	2,376	717	82	1,577	746	5,437	1,081	4,356	2,169	W
North Carolina	2,270	0	0	2,270	239	1,679	1,033	646	566	W
Pennsylvania	5,623	1,727	45	3,851	512	4,890	2,346	2,544	1,276	W
Rhode Island	485	485	0	0	W	1,173	237	936	W	W
South Carolina	1,269	0	0	1,269	103	793	512	281	W	W
Virginia	2,583	1,611	0	972	94	1,970	1,046	924	709	W
West Virginia	158	0	0	158	W	85	73	12	W	W
PAD District II	25,442	853	363	24,226	817	20,821	13,884	6,937	2,427	20,310
Illinois	3,472	222	0	3,250	44	3,110	2,451	659	586	630
Indiana	2,791	122	8	2,661	136	2,557	1,297	1,260	177	W
Iowa	1,097	0	0	1,097	W	1,280	1,010	270	W	W
Kansas, Nebraska	2,169	0	0	2,169	20	2,124	1,490	634	12	13,931
Kentucky	1,408	307	77	1,024	82	790	346	444	W	W
Michigan	3,337	0	0	3,337	92	1,758	1,335	423	101	3,024
Minnesota	1,106	0	175	931	W	1,632	1,308	324	373	W
Missouri	1,097	0	0	1,097	W	688	599	89	W	W
North Dakota, South Dakota	318	0	1	317	W	723	346	377	W	W
Ohio	3,755	16	7	3,732	187	2,211	1,218	993	303	W
Oklahoma	1,895	0	2	1,893	W	1,593	974	619	251	646
Tennessee	1,760	0	93	1,667	29	997	798	199	328	W
Wisconsin	1,237	186	0	1,051	W	1,358	712	646	60	W
PAD District III	24,506	5,180	0	19,326	1,004	19,578	10,220	9,358	12,759	17,528
Alabama	1,133	0	0	1,133	48	916	445	471	285	108
Arkansas	898	0	0	898	W	529	294	235	W	W
Louisiana	5,816	818	0	4,998	211	4,815	2,229	2,586	5,501	1,825
Mississippi	1,872	0	0	1,872	404	1,163	622	541	W	4,813
New Mexico	358	0	0	358	W	331	253	78	13	W
Texas	14,429	4,362	0	10,067	334	11,824	6,377	5,447	6,684	10,662
PAD District IV	2,826	0	150	2,676	50	1,939	1,622	317	600	370
Colorado	563	0	150	413	W	278	224	54	W	W
Idaho	316	0	0	316	W	136	116	20	W	W
Montana	899	0	0	899	W	579	579	0	54	15
Utah	580	0	0	580	W	388	197	191	73	267
Wyoming	468	0	0	468	W	558	506	52	W	59
PAD District V	17,009	9,780	0	7,229	47	9,556	6,360	3,196	4,856	1,708
Alaska	423	0	0	423	W	939	118	821	W	W
Arizona	882	408	0	474	W	213	151	62	W	W
California	10,838	9,372	0	1,466	35	5,489	4,609	880	2,477	580
Hawaii	577	0	0	577	W	646	139	507	W	W
Nevada	171	0	0	171	W	98	88	10	W	W
Oregon	1,117	0	0	1,117	W	614	424	190	264	W
Washington	3,001	0	0	3,001	W	1,557	831	726	964	303
U.S. Total	102,904	29,037	640	73,227	4,898	94,218	45,614	48,604	35,328	42,476

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 1997
(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	32,677	13,259	133	19,285	3,302	48,443	14,600	33,843	14,639	2,729
Connecticut	1,058	1,058	0	0	83	4,683	906	3,777	71	W
Delaware, D.C., Maryland	1,911	1,387	0	524	105	2,910	874	2,036	2,192	W
Florida	5,374	0	0	5,374	102	1,994	1,210	784	800	53
Georgia	1,867	0	0	1,867	67	1,077	672	405	146	W
Maine, New Hampshire, Vermont	834	437	0	397	472	2,425	593	1,832	686	W
Massachusetts	1,179	1,179	0	0	118	3,418	557	2,861	902	W
New Jersey	5,827	4,521	0	1,306	410	14,320	3,759	10,561	5,534	W
New York	2,318	883	95	1,340	1,006	6,491	1,144	5,347	1,711	W
North Carolina	2,377	0	0	2,377	246	1,494	821	673	350	W
Pennsylvania	5,609	1,610	38	3,961	447	5,259	2,209	3,050	1,091	W
Rhode Island	453	453	0	0	W	1,416	235	1,181	W	W
South Carolina	1,016	0	0	1,016	94	871	562	309	W	W
Virginia	2,762	1,731	0	1,031	126	1,997	979	1,018	466	W
West Virginia	92	0	0	92	W	88	79	9	W	W
PAD District II	25,725	673	392	24,660	696	23,231	15,310	7,921	2,477	22,415
Illinois	3,514	127	0	3,387	137	3,757	2,602	1,155	708	611
Indiana	2,977	140	7	2,830	69	2,598	1,201	1,397	184	W
Iowa	1,212	0	0	1,212	W	1,345	1,146	199	W	W
Kansas, Nebraska	2,346	0	0	2,346	19	2,791	1,953	838	12	15,500
Kentucky	1,264	198	44	1,022	21	972	461	511	W	W
Michigan	2,961	26	0	2,935	46	1,986	1,531	455	114	3,547
Minnesota	1,439	0	211	1,228	W	1,883	1,537	346	315	W
Missouri	1,294	0	0	1,294	W	876	758	118	W	W
North Dakota, South Dakota	364	0	1	363	W	736	335	401	W	W
Ohio	3,575	49	13	3,513	223	2,004	1,219	785	306	W
Oklahoma	1,739	0	3	1,736	W	1,559	979	580	281	537
Tennessee	1,792	0	113	1,679	22	1,087	729	358	262	W
Wisconsin	1,248	133	0	1,115	W	1,637	859	778	57	W
PAD District III	25,104	4,616	0	20,488	1,196	21,015	11,632	9,383	13,333	19,448
Alabama	1,190	0	0	1,190	63	786	482	304	425	119
Arkansas	717	0	0	717	W	646	308	338	W	W
Louisiana	5,806	600	0	5,206	165	4,368	1,798	2,570	6,248	2,037
Mississippi	1,803	0	0	1,803	524	1,212	763	449	W	5,452
New Mexico	301	0	0	301	W	313	232	81	12	W
Texas	15,287	4,016	0	11,271	434	13,690	8,049	5,641	6,360	11,684
PAD District IV	2,270	0	122	2,148	77	1,711	1,395	316	631	408
Colorado	496	0	122	374	W	348	296	52	W	W
Idaho	134	0	0	134	W	114	78	36	W	W
Montana	787	0	0	787	W	461	461	0	74	20
Utah	494	0	0	494	W	439	269	170	85	302
Wyoming	359	0	0	359	W	349	291	58	W	53
PAD District V	16,911	9,502	0	7,409	58	9,782	6,510	3,272	5,097	2,825
Alaska	554	0	0	554	W	891	114	777	W	W
Arizona	858	328	0	530	W	270	210	60	W	W
California	10,456	9,174	0	1,282	46	5,368	4,531	837	2,892	701
Hawaii	596	0	0	596	W	616	147	469	W	W
Nevada	97	0	0	97	W	175	157	18	W	W
Oregon	1,469	0	0	1,469	W	686	478	208	263	W
Washington	2,881	0	0	2,881	W	1,776	873	903	902	328
U.S. Total	102,687	28,050	647	73,990	5,329	104,182	49,447	54,735	36,177	47,825

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	34,698	14,387	109	20,202	3,628	53,690	14,662	39,028	14,650	2,765
Connecticut	1,244	1,244	0	0	70	4,312	789	3,523	61	W
Delaware, D.C., Maryland	1,914	1,467	0	447	68	3,439	960	2,479	2,095	W
Florida	5,078	0	0	5,078	78	2,475	1,455	1,020	1,077	57
Georgia	1,917	0	0	1,917	182	1,178	726	452	212	W
Maine, New Hampshire, Vermont	733	328	0	405	502	2,635	461	2,174	558	W
Massachusetts	1,407	1,407	0	0	223	3,634	594	3,040	720	W
New Jersey	6,291	4,997	0	1,294	379	16,141	3,361	12,780	5,458	W
New York	3,141	971	98	2,072	1,045	8,395	1,310	7,085	1,774	W
North Carolina	2,141	0	0	2,141	249	1,639	968	671	553	W
Pennsylvania	5,984	1,863	11	4,110	521	5,456	2,074	3,382	803	W
Rhode Island	287	287	0	0	W	1,290	139	1,151	W	W
South Carolina	1,367	0	0	1,367	154	1,081	668	413	W	W
Virginia	3,000	1,823	0	1,177	127	1,899	1,065	834	567	W
West Virginia	194	0	0	194	W	116	92	24	W	W
PAD District II	26,978	964	426	25,588	1,150	22,217	14,464	7,753	2,512	23,188
Illinois	3,490	242	0	3,248	228	3,563	2,610	953	896	559
Indiana	3,180	176	7	2,997	233	2,616	1,309	1,307	157	W
Iowa	1,272	0	0	1,272	W	1,322	1,187	135	W	W
Kansas, Nebraska	2,423	0	0	2,423	14	2,235	1,666	569	11	15,933
Kentucky	1,221	267	84	870	57	950	365	585	W	W
Michigan	3,039	23	0	3,016	111	1,740	1,214	526	88	3,719
Minnesota	1,557	0	226	1,331	W	1,626	1,316	310	232	W
Missouri	1,199	0	0	1,199	W	899	796	103	W	W
North Dakota, South Dakota	526	0	1	525	W	471	241	230	W	W
Ohio	3,668	54	6	3,608	243	2,248	1,353	895	238	W
Oklahoma	2,013	0	2	2,011	W	1,678	799	879	275	536
Tennessee	1,850	0	100	1,750	89	1,269	838	431	362	W
Wisconsin	1,540	202	0	1,338	W	1,600	770	830	41	W
PAD District III	27,874	6,536	0	21,338	1,367	21,530	12,104	9,426	11,904	19,458
Alabama	1,535	0	0	1,535	79	927	425	502	306	125
Arkansas	784	0	0	784	W	560	290	270	W	W
Louisiana	6,052	827	0	5,225	367	4,400	1,807	2,593	5,252	1,871
Mississippi	1,989	0	0	1,989	549	1,459	634	825	W	5,990
New Mexico	423	0	0	423	W	244	200	44	9	W
Texas	17,091	5,709	0	11,382	353	13,940	8,748	5,192	6,181	11,281
PAD District IV	2,438	0	156	2,282	44	1,623	1,306	317	606	432
Colorado	555	0	156	399	W	325	269	56	W	W
Idaho	167	0	0	167	W	156	108	48	W	W
Montana	862	0	0	862	W	452	452	0	75	19
Utah	419	0	0	419	W	384	206	178	91	328
Wyoming	435	0	0	435	W	306	271	35	W	52
PAD District V	17,267	9,804	12	7,451	66	9,930	6,747	3,183	4,897	3,049
Alaska	528	0	0	528	W	903	75	828	W	W
Arizona	678	194	1	483	W	315	269	46	W	W
California	11,077	9,610	10	1,457	54	5,240	4,492	748	2,823	737
Hawaii	725	0	0	725	W	610	174	436	W	W
Nevada	206	0	1	205	W	132	117	15	W	W
Oregon	1,286	0	0	1,286	W	709	489	220	131	W
Washington	2,767	0	0	2,767	W	2,021	1,131	890	976	395
U.S. Total	109,255	31,691	703	76,861	6,255	108,990	49,283	59,707	34,569	48,892

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	35,041	15,367	208	19,466	3,982	56,599	14,434	42,165	14,720	3,231
Connecticut	1,320	1,320	0	0	91	5,461	680	4,781	64	W
Delaware, D.C., Maryland	2,104	1,706	0	398	217	3,324	874	2,450	2,052	W
Florida	4,650	0	0	4,650	104	1,985	1,221	764	855	32
Georgia	1,902	0	0	1,902	75	1,248	691	557	100	W
Maine, New Hampshire, Vermont	937	524	0	413	492	2,420	708	1,712	615	W
Massachusetts	1,568	1,568	0	0	217	3,818	648	3,170	620	W
New Jersey	7,003	5,420	0	1,583	395	16,755	3,103	13,652	6,301	W
New York	3,187	1,145	169	1,873	1,165	8,880	1,457	7,423	1,833	W
North Carolina	2,443	0	0	2,443	258	1,641	906	735	273	W
Pennsylvania	5,415	1,624	31	3,760	672	6,498	2,259	4,239	1,113	W
Rhode Island	367	367	0	0	W	1,372	181	1,191	W	W
South Carolina	1,247	0	0	1,247	129	1,089	655	434	W	W
Virginia	2,739	1,693	0	1,046	139	2,021	974	1,047	493	W
West Virginia	159	0	8	151	W	87	77	10	W	W
PAD District II	25,589	908	498	24,183	1,438	18,342	12,031	6,311	2,415	20,439
Illinois	3,372	291	0	3,081	264	2,621	1,789	832	868	815
Indiana	3,272	163	7	3,102	295	2,103	1,016	1,087	194	W
Iowa	1,159	0	0	1,159	W	1,246	1,105	141	W	W
Kansas, Nebraska	2,380	0	0	2,380	19	2,157	1,614	543	13	13,204
Kentucky	1,288	270	148	870	108	833	371	462	W	W
Michigan	2,745	0	0	2,745	176	1,369	962	407	87	3,637
Minnesota	1,379	0	228	1,151	W	1,671	1,358	313	228	W
Missouri	1,096	0	0	1,096	W	848	631	217	W	W
North Dakota, South Dakota	487	0	1	486	W	483	227	256	W	W
Ohio	3,594	16	10	3,568	365	1,571	945	626	284	W
Oklahoma	1,750	0	2	1,748	W	1,406	835	571	241	470
Tennessee	1,676	0	102	1,574	79	796	535	261	252	W
Wisconsin	1,391	168	0	1,223	W	1,238	643	595	36	W
PAD District III	29,190	5,513	3	23,674	1,181	20,448	10,798	9,650	12,779	19,245
Alabama	1,297	0	0	1,297	81	752	348	404	374	128
Arkansas	769	0	0	769	W	594	320	274	W	W
Louisiana	6,500	497	0	6,003	369	4,709	1,947	2,762	4,749	1,859
Mississippi	2,164	0	0	2,164	544	1,431	619	812	W	6,319
New Mexico	428	0	2	426	W	217	73	144	18	W
Texas	18,032	5,016	1	13,015	174	12,745	7,491	5,254	7,419	10,820
PAD District IV	2,661	0	214	2,447	36	1,405	1,115	290	533	429
Colorado	743	0	214	529	W	248	203	45	W	W
Idaho	195	0	0	195	W	158	99	59	W	W
Montana	732	0	0	732	W	381	381	0	66	17
Utah	478	0	0	478	W	262	121	141	66	328
Wyoming	513	0	0	513	W	356	311	45	W	54
PAD District V	16,698	9,647	2	7,049	62	8,726	5,763	2,963	5,263	3,106
Alaska	494	0	0	494	W	892	51	841	W	W
Arizona	536	106	1	429	W	246	199	47	W	W
California	10,711	9,541	0	1,170	51	4,776	4,138	638	2,923	744
Hawaii	812	0	0	812	W	557	160	397	W	W
Nevada	178	0	0	178	W	125	113	12	W	W
Oregon	1,225	0	1	1,224	W	457	259	198	122	W
Washington	2,742	0	0	2,742	W	1,673	843	830	941	384
U.S. Total	109,179	31,435	925	76,819	6,699	105,520	44,141	61,379	35,710	46,450

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 1997
(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	36,972	15,674	202	21,096	4,050	54,998	14,584	40,414	16,771	2,873
Connecticut	1,137	1,137	0	0	101	4,545	592	3,953	45	W
Delaware, D.C., Maryland	2,254	1,923	0	331	176	3,179	963	2,216	2,115	W
Florida	4,937	0	0	4,937	89	1,779	1,030	749	807	44
Georgia	2,015	0	0	2,015	84	1,227	733	494	345	W
Maine, New Hampshire, Vermont	1,219	639	0	580	373	2,240	538	1,702	478	W
Massachusetts	1,859	1,859	0	0	167	3,485	579	2,906	454	W
New Jersey	7,077	5,299	0	1,778	644	16,729	3,357	13,372	6,602	W
New York	3,115	985	187	1,943	996	8,763	1,420	7,343	2,808	W
North Carolina	2,839	0	0	2,839	235	2,017	1,070	947	520	W
Pennsylvania	5,162	1,524	12	3,626	836	6,726	2,374	4,352	1,260	W
Rhode Island	484	484	0	0	W	949	141	808	W	W
South Carolina	1,509	0	0	1,509	159	1,075	638	437	W	W
Virginia	3,169	1,824	0	1,345	164	2,153	1,034	1,119	746	W
West Virginia	196	0	3	193	W	131	115	16	W	W
PAD District II	26,700	917	419	25,364	1,558	21,776	14,274	7,502	2,414	17,469
Illinois	3,068	247	0	2,821	266	3,107	2,101	1,006	937	808
Indiana	3,256	171	8	3,077	205	2,755	1,476	1,279	155	W
Iowa	1,286	0	0	1,286	W	1,148	903	245	W	W
Kansas, Nebraska	2,099	0	0	2,099	17	2,249	1,452	797	11	10,953
Kentucky	1,452	290	96	1,066	157	1,252	618	634	W	W
Michigan	3,101	0	0	3,101	168	1,773	1,324	449	71	2,943
Minnesota	1,727	0	200	1,527	W	1,821	1,516	305	233	W
Missouri	989	0	0	989	W	785	670	115	W	W
North Dakota, South Dakota	606	0	1	605	W	716	400	316	W	W
Ohio	3,564	16	9	3,539	363	1,948	1,227	721	275	W
Oklahoma	1,918	0	3	1,915	W	1,347	871	476	196	424
Tennessee	1,977	0	102	1,875	94	1,171	765	406	236	W
Wisconsin	1,657	193	0	1,464	W	1,704	951	753	69	W
PAD District III	27,466	5,021	2	22,443	980	21,073	10,841	10,232	12,507	17,423
Alabama	1,552	0	0	1,552	83	947	412	535	197	150
Arkansas	816	0	0	816	W	612	386	226	W	W
Louisiana	7,176	761	0	6,415	300	4,949	1,953	2,996	4,281	1,426
Mississippi	2,151	0	0	2,151	242	1,631	705	926	W	5,984
New Mexico	468	0	1	467	W	198	166	32	23	W
Texas	15,303	4,260	1	11,042	345	12,736	7,219	5,517	7,757	9,699
PAD District IV	2,935	0	274	2,661	34	1,893	1,460	433	526	441
Colorado	893	0	274	619	W	336	282	54	W	W
Idaho	309	0	0	309	W	165	114	51	W	W
Montana	750	0	0	750	W	542	542	0	59	26
Utah	483	0	0	483	W	455	195	260	68	313
Wyoming	500	0	0	500	W	395	327	68	W	65
PAD District V	19,004	11,336	2	7,666	77	10,737	7,283	3,454	5,424	3,106
Alaska	574	0	0	574	W	1,006	92	914	W	W
Arizona	723	228	1	494	W	291	251	40	W	W
California	12,525	11,108	0	1,417	67	5,927	5,148	779	2,906	844
Hawaii	824	0	0	824	W	608	141	467	W	W
Nevada	221	0	0	221	W	156	140	16	W	W
Oregon	1,315	0	1	1,314	W	797	448	349	201	W
Washington	2,822	0	0	2,822	W	1,952	1,063	889	1,173	452
U.S. Total	113,077	32,948	899	79,230	6,699	110,477	48,442	62,035	37,642	41,312

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 1997
(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	36,411	15,323	184	20,904	4,193	51,780	15,134	36,646	16,747	2,424
Connecticut	1,229	1,229	0	0	123	4,963	794	4,169	102	W
Delaware, D.C., Maryland	1,849	1,568	0	281	122	2,685	837	1,848	2,386	W
Florida	5,147	0	0	5,147	90	2,195	1,284	911	1,071	31
Georgia	1,746	0	0	1,746	39	1,312	892	420	195	W
Maine, New Hampshire, Vermont	901	561	0	340	624	2,264	701	1,563	400	W
Massachusetts	1,463	1,463	0	0	242	3,494	705	2,789	921	W
New Jersey	8,336	5,791	0	2,545	565	14,385	2,837	11,548	5,674	W
New York	3,244	1,172	158	1,914	1,111	7,909	1,455	6,454	2,553	W
North Carolina	2,687	0	0	2,687	203	2,027	1,185	842	518	W
Pennsylvania	4,844	1,226	17	3,601	825	6,486	2,436	4,050	1,236	W
Rhode Island	595	595	0	0	W	716	88	628	W	W
South Carolina	1,335	0	0	1,335	110	927	578	349	W	W
Virginia	2,906	1,718	0	1,188	122	2,267	1,222	1,045	1,039	W
West Virginia	129	0	9	120	W	150	120	30	W	W
PAD District II	28,107	950	537	26,620	1,520	23,176	16,063	7,113	2,585	13,910
Illinois	3,312	275	0	3,037	199	3,602	2,603	999	930	662
Indiana	3,207	147	9	3,051	215	2,951	1,643	1,308	227	W
Iowa	1,257	0	0	1,257	W	1,502	1,272	230	W	W
Kansas, Nebraska	2,895	0	0	2,895	14	2,126	1,658	468	14	8,461
Kentucky	1,345	287	113	945	139	1,254	609	645	W	W
Michigan	3,126	0	0	3,126	140	1,813	1,318	495	89	2,450
Minnesota	1,592	0	291	1,301	W	2,214	1,898	316	334	W
Missouri	1,339	0	0	1,339	W	923	762	161	W	W
North Dakota, South Dakota	653	0	1	652	W	703	429	274	W	W
Ohio	3,583	26	6	3,551	443	1,906	1,184	722	251	W
Oklahoma	2,092	0	3	2,089	W	1,113	804	309	187	222
Tennessee	1,836	0	114	1,722	57	1,254	863	391	268	W
Wisconsin	1,870	215	0	1,655	W	1,815	1,020	795	61	W
PAD District III	28,005	5,033	0	22,972	704	21,185	10,332	10,853	14,745	13,381
Alabama	1,322	0	0	1,322	47	955	487	468	284	112
Arkansas	911	0	0	911	W	689	330	359	W	W
Louisiana	6,856	406	0	6,450	269	4,948	1,914	3,034	4,717	1,609
Mississippi	2,710	0	0	2,710	128	1,724	861	863	W	4,034
New Mexico	410	0	0	410	W	297	244	53	23	W
Texas	15,796	4,627	0	11,169	246	12,572	6,496	6,076	9,369	7,515
PAD District IV	3,419	0	264	3,155	40	2,349	1,922	427	592	338
Colorado	925	0	264	661	W	448	408	40	W	W
Idaho	280	0	0	280	W	235	189	46	W	W
Montana	1,006	0	0	1,006	W	655	655	0	57	20
Utah	565	0	0	565	W	563	276	287	63	231
Wyoming	643	0	0	643	W	448	394	54	W	53
PAD District V	20,034	12,068	1	7,965	91	10,901	7,321	3,580	5,592	2,481
Alaska	541	0	0	541	W	992	48	944	W	W
Arizona	732	243	0	489	W	378	336	42	W	W
California	13,901	11,825	0	2,076	84	5,186	4,588	598	2,821	686
Hawaii	789	0	0	789	W	549	104	445	W	W
Nevada	226	0	0	226	W	187	175	12	W	W
Oregon	1,068	0	1	1,067	W	939	748	191	237	W
Washington	2,777	0	0	2,777	W	2,670	1,322	1,348	1,068	412
U.S. Total	115,976	33,374	986	81,616	6,548	109,391	50,772	58,619	40,261	32,534

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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	486	0	149	909	564	0	0	56,397
Petroleum Products	8,027	115	0	3,812	6,145	2,469	0	100,986	24,735
Pentanes Plus	0	0	0	0	395	0	0	0	713
Liquefied Petroleum Gases	30	0	0	1,257	4,313	202	0	3,337	6,049
Unfinished Oils	9	41	0	28	0	0	0	0	100
Motor Gasoline Blending Components	9	35	0	13	0	0	0	943	1,738
Finished Motor Gasoline	5,415	0	0	1,557	1,079	852	0	51,484	8,845
Reformulated	0	0	0	0	723	0	0	9,123	743
Oxygenated	0	0	0	107	0	27	0	0	0
Other	5,415	0	0	1,450	356	825	0	42,361	8,102
Finished Aviation Gasoline	0	0	0	0	0	7	0	42	47
Jet Fuel	406	0	0	133	0	1,011	0	15,467	3,742
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	406	0	0	133	0	1,011	0	15,467	3,742
Kerosene	29	0	0	39	0	0	0	353	0
Distillate Fuel Oil	2,056	0	0	646	230	397	0	26,725	3,005
0.05 percent sulfur and under	1,559	0	0	281	201	387	0	12,903	2,619
Greater than 0.05 percent sulfur	497	0	0	365	29	10	0	13,822	386
Residual Fuel Oil	0	0	0	83	109	0	0	1,733	0
Petrochemical Feedstocks ^a	73	0	0	0	0	0	0	0	0
Special Naphthas	0	21	0	0	0	0	0	72	0
Lubricants	0	18	0	56	19	0	0	629	244
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	201	252
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,027	601	0	3,961	7,054	3,033	0	100,986	81,132

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,216	836	0	0	0	3,675	0
Petroleum Products	445	2,282	2,200	2,985	931	0	0	117	0
Pentanes Plus	0	0	137	253	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,122	2,732	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	117	0
Finished Motor Gasoline	298	1,572	588	0	860	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	298	1,572	588	0	860	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	112	353	37	0	15	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	112	353	37	0	15	0	0	0	0
Kerosene	0	0	34	0	0	0	0	0	0
Distillate Fuel Oil	35	278	282	0	56	0	0	0	0
0.05 percent sulfur and under	35	155	282	0	51	0	0	0	0
Greater than 0.05 percent sulfur	0	123	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	79	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	445	2,282	3,416	3,821	931	0	0	3,792	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	438	0	107	1,020	494	0	0	55,554
Petroleum Products	7,827	95	0	3,564	6,165	2,407	0	84,938	24,320
Pentanes Plus	0	0	0	0	203	0	0	0	847
Liquefied Petroleum Gases	0	0	0	1,196	4,513	145	0	2,584	4,629
Unfinished Oils	27	0	0	17	104	0	0	0	166
Motor Gasoline Blending Components	0	49	0	0	0	0	0	549	1,220
Finished Motor Gasoline	5,053	0	0	1,335	906	963	0	43,903	9,959
Reformulated	0	0	0	0	671	0	0	8,059	671
Oxygenated	0	0	0	93	0	11	0	0	0
Other	5,053	0	0	1,242	235	952	0	35,844	9,288
Finished Aviation Gasoline	0	0	0	0	0	6	0	63	105
Jet Fuel	373	0	0	206	0	939	0	11,830	3,106
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	373	0	0	206	0	939	0	11,830	3,106
Kerosene	18	0	0	58	0	0	0	202	0
Distillate Fuel Oil	2,246	0	0	641	268	354	0	23,789	3,661
0.05 percent sulfur and under	1,736	0	0	256	251	354	0	12,057	3,266
Greater than 0.05 percent sulfur	510	0	0	385	17	0	0	11,732	395
Residual Fuel Oil	0	0	0	92	171	0	0	1,453	52
Petrochemical Feedstocks ^a	82	0	0	0	0	0	0	0	95
Special Naphthas	0	9	0	0	0	0	0	85	59
Lubricants	28	37	0	19	0	0	0	309	233
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	171	188
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	7,827	533	0	3,671	7,185	2,901	0	84,938	79,874

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,045	710	0	0	0	3,244	0
Petroleum Products	403	2,273	1,980	2,607	996	0	0	0	0
Pentanes Plus	0	0	131	241	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,112	2,366	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	293	1,767	420	0	872	0	0	0	0
Reformulated	0	456	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	293	1,331	420	0	872	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	96	205	37	0	32	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	96	205	37	0	32	0	0	0	0
Kerosene	0	0	19	0	0	0	0	0	0
Distillate Fuel Oil	14	281	261	0	92	0	0	0	0
0.05 percent sulfur and under	14	165	261	0	81	0	0	0	0
Greater than 0.05 percent sulfur	0	116	0	0	11	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	403	2,273	3,025	3,317	996	0	0	3,244	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	457	0	150	959	513	0	0	59,003
Petroleum Products	8,509	118	0	2,618	7,222	2,980	0	83,924	25,592
Pentanes Plus	0	0	0	0	254	0	0	0	612
Liquefied Petroleum Gases	10	0	0	949	5,836	122	0	1,654	3,280
Unfinished Oils	28	0	0	0	12	0	0	0	177
Motor Gasoline Blending Components	0	50	0	0	0	0	0	587	1,216
Finished Motor Gasoline	5,413	0	0	1,058	746	1,164	0	47,026	9,366
Reformulated	0	0	0	0	628	0	0	8,869	628
Oxygenated	0	0	0	88	0	0	0	0	0
Other	5,413	0	0	970	118	1,164	0	38,157	8,738
Finished Aviation Gasoline	0	0	0	0	0	8	0	88	46
Jet Fuel	266	0	0	62	0	985	0	11,881	4,524
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	266	0	0	62	0	985	0	11,881	4,524
Kerosene	0	0	0	21	0	0	0	99	0
Distillate Fuel Oil	2,715	0	0	452	146	701	0	20,273	5,676
0.05 percent sulfur and under	2,113	0	0	119	111	691	0	12,135	5,056
Greater than 0.05 percent sulfur	602	0	0	333	35	10	0	8,138	620
Residual Fuel Oil	0	58	0	58	228	0	0	859	39
Petrochemical Feedstocks ^a	77	0	0	0	0	0	0	0	186
Special Naphthas	0	0	0	0	0	0	0	96	64
Lubricants	0	10	0	18	0	0	0	924	199
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	437	207
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,509	575	0	2,768	8,181	3,493	0	83,924	84,595

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,159	788	0	0	0	3,470	0
Petroleum Products	481	2,502	2,366	3,107	937	0	0	117	0
Pentanes Plus	0	0	155	275	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,479	2,832	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	58	0	0	0	0	0	117	0
Finished Motor Gasoline	344	1,616	495	0	819	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	344	1,616	495	0	819	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	127	293	0	0	62	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	127	293	0	0	62	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	10	535	237	0	56	0	0	0	0
0.05 percent sulfur and under	10	168	237	0	51	0	0	0	0
Greater than 0.05 percent sulfur	0	367	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	481	2,502	3,525	3,895	937	0	0	3,587	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	438	0	148	1,216	958	0	0	59,312
Petroleum Products	8,745	198	0	2,474	6,841	3,187	0	84,910	27,819
Pentanes Plus	0	0	0	0	429	1	0	0	232
Liquefied Petroleum Gases	0	0	0	681	5,163	70	0	1,467	2,685
Unfinished Oils	18	0	0	27	0	0	0	0	149
Motor Gasoline Blending Components	0	95	0	0	20	0	0	323	2,021
Finished Motor Gasoline	5,632	0	0	1,116	813	1,239	0	49,316	11,576
Reformulated	0	0	0	0	644	0	0	9,779	664
Oxygenated	0	0	0	119	0	0	0	0	0
Other	5,632	0	0	997	169	1,239	0	39,537	10,912
Finished Aviation Gasoline	0	0	0	0	0	16	0	73	104
Jet Fuel	191	0	0	100	0	1,072	0	13,328	3,634
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	191	0	0	100	0	1,072	0	13,328	3,634
Kerosene	0	0	0	13	0	0	0	54	0
Distillate Fuel Oil	2,802	0	0	460	227	789	0	18,215	6,763
0.05 percent sulfur and under	2,282	0	0	208	171	779	0	13,362	5,965
Greater than 0.05 percent sulfur	520	0	0	252	56	10	0	4,853	798
Residual Fuel Oil	0	58	0	30	165	0	0	1,379	0
Petrochemical Feedstocks ^a	70	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	14	0	0	48	73
Lubricants	32	45	0	47	10	0	0	556	302
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	151	280
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,745	636	0	2,622	8,057	4,145	0	84,910	87,131

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,538	821	0	0	0	3,680	0
Petroleum Products	522	3,184	1,915	2,819	876	0	0	0	0
Pentanes Plus	0	0	173	252	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,244	2,567	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	379	2,001	280	0	787	0	0	0	0
Reformulated	0	339	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	379	1,662	280	0	787	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	113	477	0	0	53	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	113	477	0	0	53	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	30	638	218	0	36	0	0	0	0
0.05 percent sulfur and under	30	275	218	0	31	0	0	0	0
Greater than 0.05 percent sulfur	0	363	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	68	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	522	3,184	4,453	3,640	876	0	0	3,680	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	441	0	191	1,100	775	0	0	63,792
Petroleum Products	9,167	27	0	2,644	6,997	3,019	0	95,124	30,719
Pentanes Plus	0	0	0	0	333	1	0	0	569
Liquefied Petroleum Gases	0	0	0	636	5,247	34	0	1,672	3,280
Unfinished Oils	26	0	0	16	96	0	0	0	102
Motor Gasoline Blending Components	9	9	0	0	0	0	0	354	2,022
Finished Motor Gasoline	6,037	0	0	1,008	811	1,190	0	55,310	13,182
Reformulated	0	0	0	0	637	0	0	9,998	657
Oxygenated	15	0	0	162	0	0	0	0	0
Other	6,022	0	0	846	174	1,190	0	45,312	12,525
Finished Aviation Gasoline	0	0	0	0	0	16	0	78	85
Jet Fuel	217	0	0	108	0	919	0	13,811	3,870
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	217	0	0	108	0	919	0	13,811	3,870
Kerosene	0	0	0	0	0	0	0	71	69
Distillate Fuel Oil	2,781	0	0	584	172	859	0	21,661	6,703
0.05 percent sulfur and under	2,212	0	0	250	149	844	0	15,529	5,667
Greater than 0.05 percent sulfur	569	0	0	334	23	15	0	6,132	1,036
Residual Fuel Oil	0	0	0	31	328	0	0	1,096	0
Petrochemical Feedstocks ^a	88	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	32	49
Lubricants	9	18	0	46	10	0	0	821	385
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	215	0	0	0	218	403
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,167	468	0	2,835	8,097	3,794	0	95,124	94,511

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,123	910	0	0	0	3,177	0
Petroleum Products	499	2,487	2,376	2,569	940	0	0	145	0
Pentanes Plus	0	0	188	266	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,516	2,303	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	102	0	0	0	0	0	0	0
Finished Motor Gasoline	365	1,700	397	0	873	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	365	1,700	397	0	873	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	91	348	0	0	52	0	0	94	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	91	348	0	0	52	0	0	94	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	43	337	275	0	15	0	0	0	0
0.05 percent sulfur and under	43	231	275	0	10	0	0	0	0
Greater than 0.05 percent sulfur	0	106	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	51	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	499	2,487	5,499	3,479	940	0	0	3,322	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	432	0	148	1,059	940	0	0	65,620
Petroleum Products	9,105	0	0	2,944	5,589	3,192	0	88,631	31,067
Pentanes Plus	0	0	0	0	206	1	0	0	657
Liquefied Petroleum Gases	0	0	0	973	4,140	7	0	1,685	2,489
Unfinished Oils	9	0	0	18	0	0	0	0	98
Motor Gasoline Blending Components	0	0	0	1	0	0	0	561	2,075
Finished Motor Gasoline	6,250	0	0	883	683	1,405	0	51,908	14,204
Reformulated	0	0	0	0	512	0	0	10,014	512
Oxygenated	0	0	0	136	0	0	0	0	0
Other	6,250	0	0	747	171	1,405	0	41,894	13,692
Finished Aviation Gasoline	0	0	0	0	0	15	0	13	96
Jet Fuel	174	0	0	129	0	957	0	12,406	3,922
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	174	0	0	129	0	957	0	12,406	3,922
Kerosene	20	0	0	23	0	0	0	255	0
Distillate Fuel Oil	2,565	0	0	527	341	807	0	19,722	6,634
0.05 percent sulfur and under	2,011	0	0	144	322	802	0	13,944	6,030
Greater than 0.05 percent sulfur	554	0	0	383	19	5	0	5,778	604
Residual Fuel Oil	0	0	0	30	165	0	0	1,148	0
Petrochemical Feedstocks ^a	54	0	0	0	0	0	0	0	85
Special Naphthas	0	0	0	0	0	0	0	92	40
Lubricants	0	0	0	65	54	0	0	665	273
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	33	0	0	295	0	0	0	176	494
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,105	432	0	3,092	6,648	4,132	0	88,631	96,687

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,535	925	0	0	0	3,425	0
Petroleum Products	559	2,256	2,340	3,016	703	0	0	0	0
Pentanes Plus	0	0	185	314	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,379	2,702	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	411	1,557	439	0	651	0	0	0	0
Reformulated	0	587	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	411	970	439	0	651	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	113	264	61	0	44	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	113	264	61	0	44	0	0	0	0
Kerosene	0	0	7	0	0	0	0	0	0
Distillate Fuel Oil	35	325	269	0	8	0	0	0	0
0.05 percent sulfur and under	35	198	269	0	8	0	0	0	0
Greater than 0.05 percent sulfur	0	127	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	110	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	559	2,256	5,875	3,941	703	0	0	3,425	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	408	0	113	1,118	936	0	0	63,674
Petroleum Products	8,959	317	0	3,421	5,279	3,376	0	92,050	32,192
Pentanes Plus	0	0	0	0	233	1	0	0	738
Liquefied Petroleum Gases	0	0	0	1,170	3,801	10	0	1,815	3,534
Unfinished Oils	27	0	0	26	179	0	0	0	226
Motor Gasoline Blending Components	0	0	0	0	20	0	0	576	1,909
Finished Motor Gasoline	6,103	0	0	1,032	708	1,367	0	50,681	13,540
Reformulated	0	0	0	0	477	0	0	10,270	497
Oxygenated	0	0	0	147	0	0	0	0	0
Other	6,103	0	0	885	231	1,367	0	40,411	13,043
Finished Aviation Gasoline	0	0	0	0	0	15	0	99	110
Jet Fuel	269	0	0	146	0	1,132	0	13,154	5,252
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	269	0	0	146	0	1,132	0	13,154	5,252
Kerosene	18	0	0	20	0	0	0	320	0
Distillate Fuel Oil	2,487	0	0	673	237	851	0	22,875	5,887
0.05 percent sulfur and under	1,977	0	0	240	233	843	0	13,692	4,960
Greater than 0.05 percent sulfur	510	0	0	433	4	8	0	9,183	927
Residual Fuel Oil	0	298	0	42	87	0	0	1,199	0
Petrochemical Feedstocks ^a	55	0	0	0	0	0	0	0	19
Special Naphthas	0	0	0	0	0	0	0	185	83
Lubricants	0	19	0	47	14	0	0	855	190
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	265	0	0	0	291	704
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,959	725	0	3,534	6,397	4,312	0	92,050	95,866

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,176	907	0	0	0	2,779	0
Petroleum Products	646	2,094	2,288	2,925	914	0	0	253	0
Pentanes Plus	0	0	177	272	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,275	2,653	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	59	0	0	0	0	0	0	0
Finished Motor Gasoline	538	1,340	548	0	800	0	0	238	0
Reformulated	0	418	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	538	922	548	0	800	0	0	238	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	68	345	0	0	46	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	68	345	0	0	46	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	40	350	288	0	68	0	0	0	0
0.05 percent sulfur and under	40	214	288	0	63	0	0	0	0
Greater than 0.05 percent sulfur	0	136	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	15	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	646	2,094	5,464	3,832	914	0	0	3,032	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 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
April 1997 (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	944	9,034	5,247	58	67	15,350	252	2,879	25,280
Ethane/Ethylene	41	573	173	0	0	787	0	0	787
Ethane	W	W	W	W	W	W	W	W	644
Ethylene	W	W	W	W	W	W	W	W	143
Propane/Propylene	659	5,770	3,963	65	53	10,510	268	1,521	17,554
Propane	W	2,661	2,434	W	W	5,606	W	W	11,297
Propylene	W	3,109	1,529	W	W	4,904	W	W	6,257
Normal Butane/Butylene	285	2,498	953	41	12	3,789	45	1,167	6,436
Normal Butane	W	W	W	W	W	W	W	W	6,358
Butylene	W	W	W	W	W	W	W	W	78
Isobutane/Isobutylene	-41	193	158	-48	2	264	-61	191	503
Isobutane	W	W	W	W	W	W	W	W	386
Isobutylene	W	W	W	W	W	W	W	W	117
Finished Motor Gasoline	9,916	50,107	40,898	1,277	1,733	103,931	7,096	41,090	230,347
Reformulated	684	14,683	3,359	0	0	18,726	0	28,680	73,406
Oxygenated	0	0	27	0	103	130	302	2	2,132
Other	9,232	35,424	37,512	1,277	1,630	85,075	6,794	12,408	154,809
Finished Aviation Gasoline	92	108	110	0	0	310	12	194	641
Jet Fuel	1,798	10,061	10,710	235	174	22,978	651	12,605	44,786
Naphtha-Type	1	0	0	0	0	1	0	14	15
Kerosene-Type	1,797	10,061	10,710	235	174	22,977	651	12,591	44,771
Commercial	1,353	8,872	9,949	185	0	20,359	507	11,013	40,060
Military	444	1,189	761	50	174	2,618	144	1,578	4,711
Kerosene	-1	646	230	2	7	884	37	107	1,142
Distillate Fuel Oil	4,406	21,636	17,773	1,168	721	45,704	3,658	13,428	98,399
0.05 percent sulfur and under	3,615	16,990	8,262	615	653	30,135	2,795	10,601	64,166
Greater than 0.05 percent sulfur	791	4,646	9,511	553	68	15,569	863	2,827	34,233
Residual Fuel Oil	265	3,545	3,227	112	14	7,163	360	5,965	18,503
Less than 0.31 percent sulfur	116	5	430	0	0	551	79	171	2,196
0.31 to 1.00 percent sulfur	82	777	653	86	14	1,612	114	1,584	5,456
Greater than 1.00 percent sulfur	67	2,763	2,144	26	0	5,000	167	4,210	10,851
Naphtha for Petrochemical Feedstock Use	115	4,282	538	0	17	4,952	0	124	6,231
Other Oils for Petrochemical Feedstock Use	145	3,590	2,209	0	0	5,944	22	208	6,964
Special Naphthas	101	476	276	131	0	984	0	60	1,506
Lubricants	W	1,745	W	W	W	3,605	0	538	5,431
Naphthenic	W	341	W	W	W	895	0	187	1,082
Paraffinic	W	1,404	W	W	W	2,710	0	351	4,349
Waxes	4	250	98	71	0	423	96	121	780
Petroleum Coke	311	5,420	4,450	76	15	10,272	448	5,028	21,266
Marketable	35	3,527	3,245	57	0	6,864	258	3,837	14,188
Catalyst	276	1,893	1,205	19	15	3,408	190	1,191	7,078
Asphalt and Road Oil	570	966	1,022	755	152	3,465	841	1,516	13,797
Still Gas	772	4,699	3,423	159	78	9,131	499	4,443	19,379
Miscellaneous Products	50	394	427	0	0	871	51	140	1,391
Fuel Use	20	0	159	0	0	179	0	-35	144
Nonfuel Use	30	394	268	0	0	692	51	175	1,247
Total	19,518	116,959	91,791	4,721	2,978	235,967	14,023	88,446	495,843
Processing Gain(-) or Loss(+) ^a	-739	-7,388	-4,845	-48	-4	-13,024	-386	-5,142	-24,346

^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 1997**
(Thousand Barrels)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2,023	87	2,110	4,058	466	822	5,346
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	1,678	43	1,721	3,067	349	678	4,094
Propane	W	W	W	2,287	W	W	W
Propylene	W	W	W	780	W	W	W
Normal Butane/Butylene	387	47	434	837	114	186	1,137
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/isobutylene	-42	-3	-45	154	3	-42	115
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	32,048	1,112	33,160	38,908	7,421	10,824	57,153
Reformulated	19,720	0	19,720	6,819	727	0	7,546
Oxygenated	0	0	0	603	1,349	21	1,973
Other	12,328	1,112	13,440	31,486	5,345	10,803	47,634
Finished Aviation Gasoline	1	0	1	62	56	19	137
Jet Fuel	3,016	37	3,053	4,839	950	1,062	6,851
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,016	37	3,053	4,839	950	1,062	6,851
Commercial	3,016	26	3,042	4,629	838	908	6,375
Military	0	11	11	210	112	154	476
Kerosene	76	78	154	22	-2	83	103
Distillate Fuel Oil	13,419	730	14,149	16,885	3,361	6,669	26,915
0.05 percent sulfur and under	4,786	648	5,434	11,593	2,433	4,498	18,524
Greater than 0.05 percent sulfur	8,633	82	8,715	5,292	928	2,171	8,391
Residual Fuel Oil	3,670	78	3,748	1,339	461	76	1,876
Less than 0.31 percent sulfur	1,330	40	1,370	5	0	0	5
0.31 to 1.00 percent sulfur	1,890	38	1,928	316	0	0	316
Greater than 1.00 percent sulfur	450	0	450	1,018	461	76	1,555
Naphtha for Petrochemical Feedstock Use	548	0	548	404	0	28	432
Other Oils for Petrochemical Feedstock Use	0	0	0	754	0	63	817
Special Naphthas	36	28	64	368	0	70	438
Lubricants	337	216	553	569	0	264	833
Naphthenic	0	0	0	0	0	0	0
Paraffinic	337	216	553	569	0	264	833
Waxes	0	54	54	43	0	39	82
Petroleum Coke	1,595	26	1,621	2,755	779	834	4,368
Marketable	629	0	629	1,594	615	623	2,832
Catalyst	966	26	992	1,161	164	211	1,536
Asphalt and Road Oil	2,558	425	2,983	4,488	1,014	741	6,243
Still Gas	1,842	107	1,949	2,823	523	747	4,093
Miscellaneous Products	25	43	68	175	61	53	289
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	25	43	68	175	61	53	289
Total	61,194	3,021	64,215	78,492	15,090	22,394	115,976
Processing Gain(-) or Loss(+) ^a	-1,852	-30	-1,882	-3,558	-962	-624	-5,144

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
May 1997 (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	926	9,556	5,437	87	105	16,111	320	2,916	26,803
Ethane/Ethylene	41	776	159	0	0	976	0	0	976
Ethane	W	W	W	W	W	W	W	W	782
Ethylene	W	W	W	W	W	W	W	W	194
Propane/Propylene	599	5,970	3,807	93	62	10,531	300	1,518	18,164
Propane	W	2,739	2,424	W	W	5,653	W	W	11,760
Propylene	W	3,231	1,383	W	W	4,878	W	W	6,404
Normal Butane/Butylene	334	2,536	1,310	21	40	4,241	55	1,203	7,070
Normal Butane	W	W	W	W	W	W	W	W	6,858
Butylene	W	W	W	W	W	W	W	W	212
Isobutane/Isobutylene	-48	274	161	-27	3	363	-35	195	593
Isobutane	W	W	W	W	W	W	W	W	468
Isobutylene	W	W	W	W	W	W	W	W	125
Finished Motor Gasoline	10,189	53,148	40,150	1,545	1,745	106,777	7,690	41,967	246,747
Reformulated	781	15,460	4,047	0	0	20,288	0	28,367	75,921
Oxygenated	0	0	27	0	121	148	188	3	2,312
Other	9,408	37,688	36,076	1,545	1,624	86,341	7,502	13,597	168,514
Finished Aviation Gasoline	133	185	136	0	0	454	17	214	823
Jet Fuel	1,769	10,044	10,940	334	243	23,330	679	13,057	46,970
Naphtha-Type	1	0	0	0	0	1	0	23	24
Kerosene-Type	1,768	10,044	10,940	334	243	23,329	679	13,034	46,946
Commercial	1,313	9,068	10,118	247	0	20,746	540	11,273	41,976
Military	455	976	822	87	243	2,583	139	1,761	4,970
Kerosene	5	350	92	26	2	475	49	130	911
Distillate Fuel Oil	4,845	23,126	18,900	1,355	763	48,989	4,655	14,633	109,341
0.05 percent sulfur and under	3,523	18,196	10,936	653	764	34,072	3,846	11,497	73,373
Greater than 0.05 percent sulfur	1,322	4,930	7,964	702	-1	14,917	809	3,136	35,968
Residual Fuel Oil	266	4,235	2,153	207	22	6,883	397	6,268	19,172
Less than 0.31 percent sulfur	107	3	336	0	0	446	97	193	2,111
0.31 to 1.00 percent sulfur	87	1,054	696	182	22	2,041	82	1,636	6,003
Greater than 1.00 percent sulfur	72	3,178	1,121	25	0	4,396	218	4,439	11,058
Naphtha for Petrochemical Feedstock Use	94	5,156	928	0	2	6,180	0	125	7,285
Other Oils for Petrochemical Feedstock Use	179	3,602	2,695	0	0	6,476	22	192	7,507
Special Naphthas	88	579	132	157	0	956	0	68	1,526
Lubricants	W	1,894	W	W	W	3,946	0	819	6,151
Naphthenic	W	414	W	W	W	986	0	300	1,286
Paraffinic	W	1,480	W	W	W	2,960	0	519	4,865
Waxes	5	220	111	88	0	424	97	54	711
Petroleum Coke	319	5,660	4,544	67	15	10,605	467	5,098	22,159
Marketable	37	3,763	3,369	46	0	7,215	270	3,906	14,852
Catalyst	282	1,897	1,175	21	15	3,390	197	1,192	7,307
Asphalt and Road Oil	585	1,282	1,525	1,135	147	4,674	1,242	1,687	16,829
Still Gas	811	5,148	3,462	186	90	9,697	583	4,800	21,122
Miscellaneous Products	71	455	450	0	0	976	60	128	1,521
Fuel Use	21	0	165	0	0	186	0	-54	132
Nonfuel Use	50	455	285	0	0	790	60	182	1,389
Total	20,336	124,640	92,971	5,872	3,134	246,953	16,278	92,156	535,578
Processing Gain(-) or Loss(+) ^a	-634	-7,994	-5,484	-50	15	-14,147	-435	-5,186	-26,794

^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 1997**
(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	1,744	83	1,827	4,056	426	773	5,255
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	1,504	41	1,545	2,806	323	615	3,744
Propane	W	W	W	2,111	W	W	W
Propylene	W	W	W	695	W	W	W
Normal Butane/Butylene	351	45	396	1,112	135	186	1,433
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-111	-3	-114	138	-32	-28	78
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	30,903	1,050	31,953	38,443	7,029	10,642	56,114
Reformulated	20,269	0	20,269	6,444	624	0	7,068
Oxygenated	0	0	0	378	1,207	23	1,608
Other	10,634	1,050	11,684	31,621	5,198	10,619	47,438
Finished Aviation Gasoline	0	0	0	76	54	30	160
Jet Fuel	2,990	45	3,035	4,178	782	1,236	6,196
Naphtha-Type	0	0	0	2	0	0	2
Kerosene-Type	2,990	45	3,035	4,176	782	1,236	6,194
Commercial	2,990	31	3,021	3,970	782	1,056	5,808
Military	0	14	14	206	0	180	386
Kerosene	-19	67	48	147	0	-124	23
Distillate Fuel Oil	12,859	671	13,530	16,686	3,478	6,649	26,813
0.05 percent sulfur and under	5,552	600	6,152	11,402	2,559	4,825	18,786
Greater than 0.05 percent sulfur	7,307	71	7,378	5,284	919	1,824	8,027
Residual Fuel Oil	3,648	69	3,717	1,393	335	91	1,819
Less than 0.31 percent sulfur	1,210	28	1,238	0	0	0	0
0.31 to 1.00 percent sulfur	2,312	41	2,353	368	0	15	383
Greater than 1.00 percent sulfur	126	0	126	1,025	335	76	1,436
Naphtha for Petrochemical Feedstock Use	483	0	483	399	0	27	426
Other Oils for Petrochemical Feedstock Use	0	0	0	746	0	49	795
Special Naphthas	36	9	45	327	0	79	406
Lubricants	344	200	544	418	0	225	643
Naphthenic	0	0	0	0	0	0	0
Paraffinic	344	200	544	418	0	225	643
Waxes	0	38	38	77	0	37	114
Petroleum Coke	1,540	27	1,567	2,666	775	816	4,257
Marketable	588	0	588	1,548	614	611	2,773
Catalyst	952	27	979	1,118	161	205	1,484
Asphalt and Road Oil	2,632	439	3,071	5,009	1,311	727	7,047
Still Gas	1,888	96	1,984	2,939	450	796	4,185
Miscellaneous Products	20	37	57	161	71	46	278
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	20	37	57	161	71	46	278
Total	59,068	2,831	61,899	77,721	14,711	22,099	114,531
Processing Gain(-) or Loss(+) ^a	-1,811	-41	-1,852	-3,400	-868	-719	-4,987

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
June 1997 (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	992	9,066	5,388	92	117	15,655	295	3,039	26,071
Ethane/Ethylene	41	779	170	0	0	990	0	0	990
Ethane	W	W	W	W	W	W	W	W	801
Ethylene	W	W	W	W	W	W	W	W	189
Propane/Propylene	630	5,813	3,803	82	64	10,392	281	1,575	17,537
Propane	W	2,690	2,561	W	W	5,754	W	W	11,490
Propylene	W	3,123	1,242	W	W	4,638	W	W	6,047
Normal Butane/Butylene	402	2,245	1,401	12	45	4,105	51	1,205	7,190
Normal Butane	W	W	W	W	W	W	W	W	7,284
Butylene	W	W	W	W	W	W	W	W	-94
Isobutane/Isobutylene	-81	229	14	-2	8	168	-37	259	354
Isobutane	W	W	W	W	W	W	W	W	188
Isobutylene	W	W	W	W	W	W	W	W	166
Finished Motor Gasoline	10,372	51,801	40,127	1,555	1,874	105,729	7,695	39,561	241,052
Reformulated	900	14,313	4,872	0	0	20,085	0	28,342	75,764
Oxygenated	0	0	25	0	134	159	132	3	1,902
Other	9,472	37,488	35,230	1,555	1,740	85,485	7,563	11,216	163,386
Finished Aviation Gasoline	158	98	9	0	0	265	27	176	628
Jet Fuel	1,688	9,891	11,610	243	188	23,620	798	13,782	47,431
Naphtha-Type	1	0	0	0	0	1	0	14	17
Kerosene-Type	1,687	9,891	11,610	243	188	23,619	798	13,768	47,414
Commercial	1,199	8,769	10,751	191	0	20,910	631	12,178	42,548
Military	488	1,122	859	52	188	2,709	167	1,590	4,866
Kerosene	-7	851	-20	68	5	897	7	104	1,079
Distillate Fuel Oil	4,801	22,139	18,050	1,328	798	47,116	4,284	13,955	105,698
0.05 percent sulfur and under	3,645	14,388	10,382	648	746	29,809	3,381	11,226	69,354
Greater than 0.05 percent sulfur	1,156	7,751	7,668	680	52	17,307	903	2,729	36,344
Residual Fuel Oil	400	4,884	3,948	232	23	9,487	402	6,390	21,815
Less than 0.31 percent sulfur	118	3	446	0	0	567	93	202	2,100
0.31 to 1.00 percent sulfur	168	1,259	656	208	23	2,314	131	1,732	6,913
Greater than 1.00 percent sulfur	114	3,622	2,846	24	0	6,606	178	4,456	12,802
Naphtha for Petrochemical Feedstock Use	100	5,026	957	0	2	6,085	0	124	7,118
Other Oils for Petrochemical Feedstock Use	143	3,374	2,521	0	0	6,038	18	192	7,043
Special Naphthas	97	634	146	159	0	1,036	0	60	1,547
Lubricants	W	1,819	W	W	W	3,693	0	807	5,687
Naphthenic	W	464	W	W	W	1,023	0	292	1,315
Paraffinic	W	1,355	W	W	W	2,670	0	515	4,372
Waxes	6	204	99	92	0	401	103	37	693
Petroleum Coke	311	5,194	4,314	64	19	9,902	522	4,772	21,020
Marketable	34	3,362	3,153	45	0	6,594	319	3,640	13,914
Catalyst	277	1,832	1,161	19	19	3,308	203	1,132	7,106
Asphalt and Road Oil	538	1,158	1,398	1,124	153	4,371	1,395	1,890	17,774
Still Gas	773	5,286	3,408	185	92	9,744	634	4,464	21,011
Miscellaneous Products	71	415	474	0	0	960	61	142	1,498
Fuel Use	23	0	186	0	0	209	0	-35	174
Nonfuel Use	48	415	288	0	0	751	61	177	1,324
Total	20,485	121,840	93,583	5,820	3,271	244,999	16,241	89,495	527,165
Processing Gain(-) or Loss(+) ^a	-846	-7,798	-5,292	-16	-1	-13,953	-363	-4,470	-25,625

^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 1997**
(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	1,894	91	1,985	3,748	518	665	4,931
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	1,497	42	1,539	2,825	345	583	3,753
Propane	W	W	W	2,127	W	W	W
Propylene	W	W	W	698	W	W	W
Normal Butane/Butylene	516	52	568	831	142	111	1,084
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-119	-3	-122	92	31	-29	94
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	29,145	1,082	30,227	37,774	6,872	11,078	55,724
Reformulated	17,510	0	17,510	6,737	677	0	7,414
Oxygenated	0	0	0	444	1,248	20	1,712
Other	11,635	1,082	12,717	30,593	4,947	11,058	46,598
Finished Aviation Gasoline	0	0	0	79	15	42	136
Jet Fuel	3,058	54	3,112	4,895	1,047	1,027	6,969
Naphtha-Type	0	0	0	6	0	0	6
Kerosene-Type	3,058	54	3,112	4,889	1,047	1,027	6,963
Commercial	3,058	38	3,096	4,665	972	894	6,531
Military	0	16	16	224	75	133	432
Kerosene	88	49	137	93	0	78	171
Distillate Fuel Oil	13,442	669	14,111	16,075	3,350	6,666	26,091
0.05 percent sulfur and under	4,874	552	5,426	11,485	2,613	5,277	19,375
Greater than 0.05 percent sulfur	8,568	117	8,685	4,590	737	1,389	6,716
Residual Fuel Oil	3,744	65	3,809	1,099	355	78	1,532
Less than 0.31 percent sulfur	1,248	19	1,267	0	0	0	0
0.31 to 1.00 percent sulfur	2,149	46	2,195	317	0	-3	314
Greater than 1.00 percent sulfur	347	0	347	782	355	81	1,218
Naphtha for Petrochemical Feedstock Use	519	0	519	544	0	23	567
Other Oils for Petrochemical Feedstock Use	0	0	0	731	0	63	794
Special Naphthas	35	42	77	359	0	75	434
Lubricants	287	135	422	537	0	242	779
Naphthenic	0	0	0	0	0	0	0
Paraffinic	287	135	422	537	0	242	779
Waxes	0	39	39	61	0	35	96
Petroleum Coke	1,544	28	1,572	2,626	829	776	4,231
Marketable	594	0	594	1,536	667	565	2,768
Catalyst	950	28	978	1,090	162	211	1,463
Asphalt and Road Oil	2,968	427	3,395	5,039	1,124	771	6,934
Still Gas	2,051	85	2,136	2,782	474	798	4,054
Miscellaneous Products	23	39	62	149	77	50	276
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	23	39	62	149	77	50	276
Total	58,798	2,805	61,603	76,591	14,661	22,467	113,719
Processing Gain(-) or Loss(+) ^a	-2,103	-20	-2,123	-3,539	-906	-812	-5,257

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
July 1997 (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	1,163	8,946	5,569	101	101	15,880	247	3,122	26,165
Ethane/Ethylene	41	666	166	0	0	873	0	0	873
Ethane	W	W	W	W	W	W	W	W	703
Ethylene	W	W	W	W	W	W	W	W	170
Propane/Propylene	674	5,656	3,755	94	64	10,243	303	1,628	17,466
Propane	W	2,525	2,482	W	W	5,562	W	W	11,334
Propylene	W	3,131	1,273	W	W	4,681	W	W	6,132
Normal Butane/Butylene	432	2,415	1,420	6	26	4,299	34	1,244	7,229
Normal Butane	W	W	W	W	W	W	W	W	7,190
Butylene	W	W	W	W	W	W	W	W	39
Isobutane/Isobutylene	16	209	228	1	11	465	-90	250	597
Isobutane	W	W	W	W	W	W	W	W	497
Isobutylene	W	W	W	W	W	W	W	W	100
Finished Motor Gasoline	9,728	50,762	41,132	1,562	1,663	104,847	8,320	42,884	242,002
Reformulated	553	14,464	4,711	0	0	19,728	0	29,001	73,653
Oxygenated	0	0	26	0	132	158	158	351	2,379
Other	9,175	36,298	36,395	1,562	1,531	84,961	8,162	13,532	165,970
Finished Aviation Gasoline	137	141	124	0	0	402	18	58	614
Jet Fuel	1,770	11,134	11,405	258	221	24,788	930	14,383	50,182
Naphtha-Type	1	0	0	0	0	1	0	30	37
Kerosene-Type	1,769	11,134	11,405	258	221	24,787	930	14,353	50,145
Commercial	1,180	10,692	10,680	198	0	22,750	762	12,761	45,900
Military	589	442	725	60	221	2,037	168	1,592	4,245
Kerosene	1	950	130	62	-4	1,139	37	120	1,604
Distillate Fuel Oil	4,695	21,665	17,144	1,302	816	45,622	4,403	14,076	104,303
0.05 percent sulfur and under	3,484	14,199	8,142	723	802	27,350	3,695	11,499	67,345
Greater than 0.05 percent sulfur	1,211	7,466	9,002	579	14	18,272	708	2,577	36,958
Residual Fuel Oil	259	4,388	3,485	225	26	8,383	348	5,867	19,939
Less than 0.31 percent sulfur	104	51	370	0	0	525	65	205	2,062
0.31 to 1.00 percent sulfur	92	1,237	834	200	26	2,389	94	1,633	6,625
Greater than 1.00 percent sulfur	63	3,100	2,281	25	0	5,469	189	4,029	11,252
Naphtha for Petrochemical Feedstock Use	110	5,415	1,012	0	6	6,543	0	126	7,755
Other Oils for Petrochemical Feedstock Use	155	2,701	2,666	0	0	5,522	19	219	6,554
Special Naphthas	79	735	140	146	0	1,100	0	89	1,700
Lubricants	W	1,718	W	W	W	3,604	0	838	5,643
Naphthenic	W	281	W	W	W	864	0	437	1,301
Paraffinic	W	1,437	W	W	W	2,740	0	401	4,342
Waxes	8	200	82	81	0	371	103	108	717
Petroleum Coke	305	5,532	4,263	82	19	10,201	536	5,078	21,618
Marketable	33	3,590	3,088	62	0	6,773	330	3,897	14,362
Catalyst	272	1,942	1,175	20	19	3,428	206	1,181	7,256
Asphalt and Road Oil	630	1,174	1,522	1,106	160	4,592	1,537	1,930	18,388
Still Gas	767	5,912	3,483	196	86	10,444	655	4,650	21,939
Miscellaneous Products	63	313	467	0	0	843	61	214	1,456
Fuel Use	20	0	197	0	0	217	0	9	226
Nonfuel Use	43	313	270	0	0	626	61	205	1,230
Total	19,920	121,686	93,793	5,788	3,094	244,281	17,214	93,762	530,579
Processing Gain(-) or Loss(+) ^a	-684	-7,909	-5,169	-41	15	-13,788	-422	-4,992	-26,582

^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 1997
(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	1,700	92	1,792	3,983	494	750	5,227
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	1,403	51	1,454	2,840	349	621	3,810
Propane	W	W	W	2,184	W	W	W
Propylene	W	W	W	656	W	W	W
Normal Butane/Butylene	440	42	482	971	156	180	1,307
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-143	-1	-144	172	-11	-51	110
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	29,250	1,085	30,335	38,597	6,861	11,459	56,917
Reformulated	19,105	0	19,105	6,639	678	0	7,317
Oxygenated	0	0	0	401	1,231	21	1,653
Other	10,145	1,085	11,230	31,557	4,952	11,438	47,947
Finished Aviation Gasoline	2	0	2	60	32	67	159
Jet Fuel	3,206	40	3,246	4,653	934	1,138	6,725
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,206	40	3,246	4,653	934	1,138	6,725
Commercial	3,206	40	3,246	4,422	806	978	6,206
Military	0	0	0	231	128	160	519
Kerosene	23	68	91	182	5	-25	162
Distillate Fuel Oil	12,575	863	13,438	16,864	3,405	6,908	27,177
0.05 percent sulfur and under	4,202	698	4,900	11,545	2,616	5,201	19,362
Greater than 0.05 percent sulfur	8,373	165	8,538	5,319	789	1,707	7,815
Residual Fuel Oil	3,612	85	3,697	1,223	330	79	1,632
Less than 0.31 percent sulfur	1,242	31	1,273	0	0	0	0
0.31 to 1.00 percent sulfur	2,137	54	2,191	339	0	0	339
Greater than 1.00 percent sulfur	233	0	233	884	330	79	1,293
Naphtha for Petrochemical Feedstock Use	517	0	517	770	0	8	778
Other Oils for Petrochemical Feedstock Use	0	0	0	733	0	63	796
Special Naphthas	29	35	64	385	0	87	472
Lubricants	412	235	647	478	0	239	717
Naphthenic	0	0	0	0	0	0	0
Paraffinic	412	235	647	478	0	239	717
Waxes	0	58	58	108	0	38	146
Petroleum Coke	1,521	29	1,550	2,662	789	816	4,267
Marketable	648	0	648	1,586	632	609	2,827
Catalyst	873	29	902	1,076	157	207	1,440
Asphalt and Road Oil	3,036	406	3,442	5,529	1,362	750	7,641
Still Gas	1,907	90	1,997	2,915	472	900	4,287
Miscellaneous Products	25	46	71	136	75	51	262
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	25	46	71	136	75	51	262
Total	57,815	3,132	60,947	79,278	14,759	23,328	117,365
Processing Gain(-) or Loss(+) ^a	-1,672	-40	-1,712	-3,260	-891	-912	-5,063

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
August 1997 (Continued)**
(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,309	8,854	5,762	79	99	16,103	312	2,793	26,227
Ethane/Ethylene	40	514	156	0	0	710	0	0	710
Ethane	W	W	W	W	W	W	W	W	570
Ethylene	W	W	W	W	W	W	W	W	140
Propane/Propylene	708	5,692	3,992	84	60	10,536	300	1,481	17,581
Propane	W	2,801	2,650	W	W	6,014	W	W	11,659
Propylene	W	2,891	1,342	W	W	4,522	W	W	5,922
Normal Butane/Butylene	593	2,379	1,527	0	33	4,532	58	1,185	7,564
Normal Butane	W	W	W	W	W	W	W	W	7,864
Butylene	W	W	W	W	W	W	W	W	-300
Isobutane/Isobutylene	-32	269	87	-5	6	325	-46	127	372
Isobutane	W	W	W	W	W	W	W	W	250
Isobutylene	W	W	W	W	W	W	W	W	122
Finished Motor Gasoline	10,103	52,573	41,460	1,556	1,670	107,362	8,170	43,439	246,223
Reformulated	437	15,902	4,112	0	0	20,451	0	30,124	76,997
Oxygenated	0	0	26	0	87	113	156	208	2,130
Other	9,666	36,671	37,322	1,556	1,583	86,798	8,014	13,107	167,096
Finished Aviation Gasoline	173	145	136	0	0	454	17	129	761
Jet Fuel	1,789	10,522	11,138	260	229	23,938	705	14,359	48,973
Naphtha-Type	1	0	0	0	0	1	0	23	24
Kerosene-Type	1,788	10,522	11,138	260	229	23,937	705	14,336	48,949
Commercial	1,393	9,433	10,470	186	0	21,482	552	12,869	44,355
Military	395	1,089	668	74	229	2,455	153	1,467	4,594
Kerosene	7	1,120	241	46	6	1,420	53	132	1,858
Distillate Fuel Oil	4,781	22,776	17,345	1,314	777	46,993	4,467	14,538	106,613
0.05 percent sulfur and under	3,564	15,680	8,777	685	753	29,459	3,824	11,373	68,918
Greater than 0.05 percent sulfur	1,217	7,096	8,568	629	24	17,534	643	3,165	37,695
Residual Fuel Oil	243	4,212	3,267	152	25	7,899	442	6,285	19,955
Less than 0.31 percent sulfur	107	3	258	0	0	368	93	214	1,948
0.31 to 1.00 percent sulfur	103	982	728	124	25	1,962	95	1,160	5,747
Greater than 1.00 percent sulfur	33	3,227	2,281	28	0	5,569	254	4,911	12,260
Naphtha for Petrochemical Feedstock Use	129	5,123	937	0	-2	6,187	0	125	7,607
Other Oils for Petrochemical Feedstock Use	151	2,711	2,554	0	0	5,416	18	238	6,468
Special Naphthas	109	765	203	155	0	1,232	0	66	1,834
Lubricants	W	1,628	W	W	W	3,159	0	670	5,193
Naphthenic	W	295	W	W	W	848	0	405	1,253
Paraffinic	W	1,333	W	W	W	2,311	0	265	3,940
Waxes	3	182	93	78	0	356	110	125	795
Petroleum Coke	286	5,795	4,536	76	22	10,715	476	5,179	22,187
Marketable	31	3,861	3,331	56	0	7,279	276	3,976	15,006
Catalyst	255	1,934	1,205	20	22	3,436	200	1,203	7,181
Asphalt and Road Oil	573	1,094	1,216	1,170	150	4,203	1,670	2,108	19,064
Still Gas	792	5,211	3,602	176	85	9,866	631	4,869	21,650
Miscellaneous Products	69	422	523	0	0	1,014	60	224	1,831
Fuel Use	21	0	223	0	0	244	0	9	253
Nonfuel Use	48	422	300	0	0	770	60	215	1,378
Total	20,570	123,133	93,901	5,652	3,061	246,317	17,131	95,279	537,039
Processing Gain(-) or Loss(+) ^a	-781	-8,144	-5,326	-28	15	-14,264	-511	-5,404	-26,954

^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 1997**
(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	1,150	8	1,158	3,004	312	562	3,878
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	1,594	32	1,626	2,826	346	632	3,804
Propane	W	W	W	2,193	W	W	W
Propylene	W	W	W	633	W	W	W
Normal Butane/Butylene	-436	-20	-456	98	-44	-73	-19
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-8	-4	-12	80	10	3	93
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	29,682	1,032	30,714	38,997	6,666	10,545	56,208
Reformulated	19,630	0	19,630	6,524	660	0	7,184
Oxygenated	0	0	0	527	1,225	22	1,774
Other	10,052	1,032	11,084	31,946	4,781	10,523	47,250
Finished Aviation Gasoline	-1	0	-1	80	28	61	169
Jet Fuel	2,886	24	2,910	4,805	1,117	1,037	6,959
Naphtha-Type	0	0	0	7	0	0	7
Kerosene-Type	2,886	24	2,910	4,798	1,117	1,037	6,952
Commercial	2,886	17	2,903	4,567	959	883	6,409
Military	0	7	7	231	158	154	543
Kerosene	183	58	241	572	74	37	683
Distillate Fuel Oil	12,418	802	13,220	16,575	2,950	6,113	25,638
0.05 percent sulfur and under	3,929	526	4,455	11,619	2,322	4,426	18,367
Greater than 0.05 percent sulfur	8,489	276	8,765	4,956	628	1,687	7,271
Residual Fuel Oil	3,829	77	3,906	1,426	286	84	1,796
Less than 0.31 percent sulfur	1,087	20	1,107	12	0	0	12
0.31 to 1.00 percent sulfur	2,582	57	2,639	362	0	0	362
Greater than 1.00 percent sulfur	160	0	160	1,052	286	84	1,422
Naphtha for Petrochemical Feedstock Use	451	0	451	759	0	26	785
Other Oils for Petrochemical Feedstock Use	0	0	0	712	0	61	773
Special Naphthas	38	29	67	337	0	53	390
Lubricants	350	306	656	430	0	191	621
Naphthenic	0	0	0	0	0	0	0
Paraffinic	350	306	656	430	0	191	621
Waxes	0	56	56	18	0	30	48
Petroleum Coke	1,518	27	1,545	2,719	786	789	4,294
Marketable	583	0	583	1,622	630	626	2,878
Catalyst	935	27	962	1,097	156	163	1,416
Asphalt and Road Oil	2,861	378	3,239	5,112	1,084	795	6,991
Still Gas	1,925	69	1,994	2,841	472	802	4,115
Miscellaneous Products	25	43	68	168	73	19	260
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	25	43	68	168	73	19	260
Total	57,315	2,909	60,224	78,555	13,848	21,205	113,608
Processing Gain(-) or Loss(+) ^a	-1,931	-87	-2,018	-3,308	-941	-759	-5,008

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
September 1997 (Continued)**
(Thousand Barrels)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,052	7,611	4,174	61	93	12,991	233	2,318	20,578
Ethane/Ethylene	47	531	137	0	0	715	0	0	715
Ethane	W	W	W	W	W	W	W	W	564
Ethylene	W	W	W	W	W	W	W	W	151
Propane/Propylene	674	5,645	3,865	75	49	10,308	278	1,404	17,420
Propane	W	2,544	2,557	W	W	5,625	W	W	11,245
Propylene	W	3,101	1,308	W	W	4,683	W	W	6,175
Normal Butane/Butylene	389	1,158	109	-17	41	1,680	-28	713	1,890
Normal Butane	W	W	W	W	W	W	W	W	1,712
Butylene	W	W	W	W	W	W	W	W	178
Isobutane/isobutylene	-58	277	63	3	3	288	-17	201	553
Isobutane	W	W	W	W	W	W	W	W	424
Isobutylene	W	W	W	W	W	W	W	W	129
Finished Motor Gasoline	9,976	50,093	42,049	1,486	1,448	105,052	7,904	40,001	239,879
Reformulated	677	13,867	4,503	0	0	19,047	0	28,642	74,503
Oxygenated	0	0	27	0	112	139	139	141	2,193
Other	9,299	36,226	37,519	1,486	1,336	85,866	7,765	11,218	163,183
Finished Aviation Gasoline	128	279	21	0	0	428	6	207	809
Jet Fuel	1,883	10,601	11,706	291	143	24,624	734	12,551	47,778
Naphtha-Type	1	0	0	0	0	1	0	4	12
Kerosene-Type	1,882	10,601	11,706	291	143	24,623	734	12,547	47,766
Commercial	1,293	9,987	10,914	211	0	22,405	593	11,224	43,534
Military	589	614	792	80	143	2,218	141	1,323	4,232
Kerosene	20	575	204	61	6	866	30	77	1,897
Distillate Fuel Oil	4,330	22,194	18,187	1,338	671	46,720	4,463	13,305	103,346
0.05 percent sulfur and under	3,195	15,760	9,302	617	649	29,523	3,668	10,553	66,566
Greater than 0.05 percent sulfur	1,135	6,434	8,885	721	22	17,197	795	2,752	36,780
Residual Fuel Oil	249	4,307	3,658	242	21	8,477	402	6,039	20,620
Less than 0.31 percent sulfur	104	2	375	0	0	481	105	205	1,910
0.31 to 1.00 percent sulfur	87	956	737	215	21	2,016	54	1,185	6,256
Greater than 1.00 percent sulfur	58	3,349	2,546	27	0	5,980	243	4,649	12,454
Naphtha for Petrochemical Feedstock Use	117	5,445	1,010	0	-16	6,556	0	42	7,834
Other Oils for Petrochemical Feedstock Use	147	2,580	2,755	0	0	5,482	17	195	6,467
Special Naphthas	96	557	156	141	0	950	0	62	1,469
Lubricants	W	1,506	W	W	W	3,384	0	736	5,397
Naphthenic	W	385	W	W	W	932	0	370	1,302
Paraffinic	W	1,121	W	W	W	2,452	0	366	4,095
Waxes	2	204	91	91	0	388	107	38	637
Petroleum Coke	297	5,568	4,440	82	23	10,410	431	4,901	21,581
Marketable	31	3,634	3,269	63	0	6,997	236	3,873	14,567
Catalyst	266	1,934	1,171	19	23	3,413	195	1,028	7,014
Asphalt and Road Oil	525	897	958	1,128	96	3,604	1,521	1,956	17,311
Still Gas	769	5,327	3,456	181	70	9,803	636	4,582	21,130
Miscellaneous Products	38	405	531	0	0	974	55	187	1,544
Fuel Use	19	0	239	0	0	258	0	-8	250
Nonfuel Use	19	405	292	0	0	716	55	195	1,294
Total	19,678	118,149	94,571	5,756	2,555	240,709	16,539	87,197	518,277
Processing Gain(-) or Loss(+) ^a	-683	-7,342	-5,811	-34	-13	-13,883	-501	-5,003	-26,413

^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 1997
(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	777	34	811	2,480	-9	427	2,898
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	1,527	34	1,561	2,875	279	550	3,704
Propane	W	W	W	2,168	W	W	W
Propylene	W	W	W	707	W	W	W
Normal Butane/Butylene	-685	2	-683	-504	-278	-78	-860
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-65	-2	-67	109	-10	-45	54
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	28,129	907	29,036	39,382	6,626	10,143	56,151
Reformulated	19,637	0	19,637	6,321	692	0	7,013
Oxygenated	0	0	0	636	1,376	21	2,033
Other	8,492	907	9,399	32,425	4,558	10,122	47,105
Finished Aviation Gasoline	12	0	12	57	48	28	133
Jet Fuel	3,466	25	3,491	4,881	941	958	6,780
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,466	25	3,491	4,881	941	958	6,780
Commercial	3,466	25	3,491	4,593	859	876	6,328
Military	0	0	0	288	82	82	452
Kerosene	307	38	345	542	4	161	707
Distillate Fuel Oil	12,196	702	12,898	17,230	3,501	5,995	26,726
0.05 percent sulfur and under	4,695	613	5,308	12,177	2,659	4,510	19,346
Greater than 0.05 percent sulfur	7,501	89	7,590	5,053	842	1,485	7,380
Residual Fuel Oil	3,980	57	4,037	1,299	266	81	1,646
Less than 0.31 percent sulfur	1,181	22	1,203	-2	0	0	-2
0.31 to 1.00 percent sulfur	2,538	35	2,573	365	0	0	365
Greater than 1.00 percent sulfur	261	0	261	936	266	81	1,283
Naphtha for Petrochemical Feedstock Use	428	0	428	650	0	22	672
Other Oils for Petrochemical Feedstock Use	0	0	0	634	0	54	688
Special Naphthas	24	23	47	596	0	59	655
Lubricants	345	180	525	530	0	262	792
Naphthenic	0	0	0	0	0	0	0
Paraffinic	345	180	525	530	0	262	792
Waxes	0	46	46	67	0	45	112
Petroleum Coke	1,519	18	1,537	2,644	832	676	4,152
Marketable	640	0	640	1,539	682	507	2,728
Catalyst	879	18	897	1,105	150	169	1,424
Asphalt and Road Oil	3,026	367	3,393	4,072	1,222	751	6,045
Still Gas	1,843	40	1,883	2,918	481	741	4,140
Miscellaneous Products	26	21	47	192	76	39	307
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	26	21	47	192	76	39	307
Total	56,078	2,458	58,536	78,174	13,988	20,442	112,604
Processing Gain(-) or Loss(+) ^a	-2,146	-49	-2,195	-3,904	-951	-837	-5,692

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
October 1997 (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	832	6,813	4,345	15	61	12,066	109	2,158	18,042
Ethane/Ethylene	48	527	132	0	0	707	0	0	707
Ethane	W	W	W	W	W	W	W	W	543
Ethylene	W	W	W	W	W	W	W	W	164
Propane/Propylene	721	6,172	4,141	82	36	11,152	274	1,401	18,092
Propane	W	2,794	2,702	W	W	6,034	W	W	11,683
Propylene	W	3,378	1,439	W	W	5,118	W	W	6,409
Normal Butane/Butylene	142	-148	-45	-62	21	-92	-111	704	-1,042
Normal Butane	W	W	W	W	W	W	W	W	-1,136
Butylene	W	W	W	W	W	W	W	W	94
Isobutane/Isobutylene	-79	262	117	-5	4	299	-54	53	285
Isobutane	W	W	W	W	W	W	W	W	228
Isobutylene	W	W	W	W	W	W	W	W	57
Finished Motor Gasoline	10,119	54,718	43,655	1,492	917	110,901	7,922	39,660	243,670
Reformulated	497	15,472	4,565	0	0	20,534	0	29,730	76,914
Oxygenated	0	0	29	0	133	162	721	5	2,921
Other	9,622	39,246	39,061	1,492	784	90,205	7,201	9,925	163,835
Finished Aviation Gasoline	182	55	173	0	0	410	14	213	782
Jet Fuel	1,801	10,650	12,535	246	29	25,261	673	12,795	49,000
Naphtha-Type	1	0	0	0	0	1	0	23	24
Kerosene-Type	1,800	10,650	12,535	246	29	25,260	673	12,772	48,976
Commercial	1,208	10,003	11,939	194	0	23,344	599	11,540	45,302
Military	592	647	596	52	29	1,916	74	1,232	3,674
Kerosene	7	524	202	79	-5	807	119	119	2,097
Distillate Fuel Oil	4,785	23,137	19,536	1,257	605	49,320	4,454	14,495	107,893
0.05 percent sulfur and under	3,716	16,089	8,411	559	458	29,233	3,617	11,302	68,806
Greater than 0.05 percent sulfur	1,069	7,048	11,125	698	147	20,087	837	3,193	39,087
Residual Fuel Oil	374	5,325	4,246	204	26	10,175	340	6,222	22,420
Less than 0.31 percent sulfur	141	4	246	0	0	391	64	304	1,960
0.31 to 1.00 percent sulfur	167	1,380	769	179	26	2,521	59	1,261	6,779
Greater than 1.00 percent sulfur	66	3,941	3,231	25	0	7,263	217	4,657	13,681
Naphtha for Petrochemical Feedstock Use	134	5,280	989	0	39	6,442	0	99	7,641
Other Oils for Petrochemical Feedstock Use	163	2,618	2,496	0	0	5,277	19	213	6,197
Special Naphthas	110	476	34	157	0	777	-1	82	1,560
Lubricants	W	1,714	W	W	W	3,642	0	745	5,704
Naphthenic	W	254	W	W	W	755	0	328	1,083
Paraffinic	W	1,460	W	W	W	2,887	0	417	4,621
Waxes	5	212	82	78	0	377	62	70	667
Petroleum Coke	312	5,824	4,599	77	27	10,839	462	4,752	21,742
Marketable	33	3,802	3,369	57	0	7,261	267	3,645	14,541
Catalyst	279	2,022	1,230	20	27	3,578	195	1,107	7,201
Asphalt and Road Oil	477	844	1,161	1,015	66	3,563	1,392	1,768	16,161
Still Gas	752	5,421	3,341	179	32	9,725	598	4,464	20,810
Miscellaneous Products	86	400	415	0	0	901	52	238	1,545
Fuel Use	21	0	110	0	0	131	0	35	166
Nonfuel Use	65	400	305	0	0	770	52	203	1,379
Total	20,179	124,011	99,064	5,432	1,797	250,483	16,215	88,093	525,931
Processing Gain(-) or Loss(+) ^a	-800	-8,271	-5,421	-57	-6	-14,555	-388	-4,921	-27,751

^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 1997
(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	540	54	594	2,227	-58	310	2,479
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	1,423	34	1,457	2,709	332	566	3,607
Propane	W	W	W	2,103	W	W	W
Propylene	W	W	W	606	W	W	W
Normal Butane/Butylene	-879	20	-859	-575	-368	-182	-1,125
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-4	0	-4	93	-22	-74	-3
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	26,164	851	27,015	36,522	7,370	10,377	54,269
Reformulated	17,166	0	17,166	6,595	654	0	7,249
Oxygenated	0	0	0	446	1,293	16	1,755
Other	8,998	851	9,849	29,481	5,423	10,361	45,265
Finished Aviation Gasoline	0	0	0	71	29	7	107
Jet Fuel	2,961	22	2,983	4,508	835	929	6,272
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,961	22	2,983	4,508	835	929	6,272
Commercial	2,961	16	2,977	4,272	846	833	5,951
Military	0	6	6	236	-11	96	321
Kerosene	387	100	487	361	206	250	817
Distillate Fuel Oil	11,571	720	12,291	17,141	3,521	6,427	27,089
0.05 percent sulfur and under	4,355	607	4,962	12,442	2,828	4,692	19,962
Greater than 0.05 percent sulfur	7,216	113	7,329	4,699	693	1,735	7,127
Residual Fuel Oil	4,017	75	4,092	1,492	382	88	1,962
Less than 0.31 percent sulfur	1,481	34	1,515	0	0	0	0
0.31 to 1.00 percent sulfur	2,228	41	2,269	294	0	0	294
Greater than 1.00 percent sulfur	308	0	308	1,198	382	88	1,668
Naphtha for Petrochemical Feedstock Use	377	0	377	540	0	24	564
Other Oils for Petrochemical Feedstock Use	0	0	0	561	0	43	604
Special Naphthas	75	22	97	714	0	58	772
Lubricants	379	150	529	444	0	261	705
Naphthenic	0	0	0	0	0	0	0
Paraffinic	379	150	529	444	0	261	705
Waxes	0	42	42	57	0	46	103
Petroleum Coke	1,356	17	1,373	2,406	810	742	3,958
Marketable	528	0	528	1,343	635	573	2,551
Catalyst	828	17	845	1,063	175	169	1,407
Asphalt and Road Oil	1,466	370	1,836	3,849	1,141	575	5,565
Still Gas	1,619	69	1,688	2,626	389	736	3,751
Miscellaneous Products	27	42	69	136	74	44	254
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	27	42	69	136	74	44	254
Total	50,939	2,534	53,473	73,655	14,699	20,917	109,271
Processing Gain(-) or Loss(+) ^a	-1,881	-12	-1,893	-3,507	-904	-1,112	-5,523

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
November 1997 (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	701	6,577	3,838	-55	44	11,105	101	777	15,056
Ethane/Ethylene	30	764	134	0	0	928	0	0	928
Ethane	W	W	W	W	W	W	W	W	761
Ethylene	W	W	W	W	W	W	W	W	167
Propane/Propylene	662	5,821	4,021	95	41	10,640	275	1,458	17,437
Propane	W	2,775	2,496	W	W	5,823	W	W	11,456
Propylene	W	3,046	1,525	W	W	4,817	W	W	5,981
Normal Butane/Butylene	35	-162	-411	-152	7	-683	-129	-612	-3,408
Normal Butane	W	W	W	W	W	W	W	W	-3,459
Butylene	W	W	W	W	W	W	W	W	51
Isobutane/Isobutylene	-26	154	94	2	-4	220	-45	-69	99
Isobutane	W	W	W	W	W	W	W	W	14
Isobutylene	W	W	W	W	W	W	W	W	85
Finished Motor Gasoline	10,114	50,611	41,261	1,784	1,224	104,994	7,455	39,813	233,546
Reformulated	846	13,650	4,930	0	0	19,426	0	29,416	73,257
Oxygenated	0	0	25	0	147	172	1,259	5	3,191
Other	9,268	36,961	36,306	1,784	1,077	85,396	6,196	10,392	157,098
Finished Aviation Gasoline	78	92	23	0	0	193	7	106	413
Jet Fuel	1,619	11,023	12,542	272	161	25,617	732	12,669	48,273
Naphtha-Type	1	0	0	0	0	1	0	18	19
Kerosene-Type	1,618	11,023	12,542	272	161	25,616	732	12,651	48,254
Commercial	1,120	10,082	11,827	206	0	23,235	631	11,171	43,965
Military	498	941	715	66	161	2,381	101	1,480	4,289
Kerosene	8	713	196	70	-1	986	128	149	2,567
Distillate Fuel Oil	4,607	23,303	19,152	1,343	614	49,019	4,200	14,375	106,974
0.05 percent sulfur and under	3,535	16,657	9,450	698	686	31,026	3,394	11,409	70,753
Greater than 0.05 percent sulfur	1,072	6,646	9,702	645	-72	17,993	806	2,966	36,221
Residual Fuel Oil	375	5,967	4,120	242	23	10,727	363	6,514	23,658
Less than 0.31 percent sulfur	153	4	348	0	0	505	70	200	2,290
0.31 to 1.00 percent sulfur	164	1,351	776	214	23	2,528	99	1,542	6,732
Greater than 1.00 percent sulfur	58	4,612	2,996	28	0	7,694	194	4,772	14,636
Naphtha for Petrochemical Feedstock Use	99	4,655	1,041	0	-17	5,778	0	99	6,818
Other Oils for Petrochemical Feedstock Use	131	2,650	2,558	0	0	5,339	18	175	6,136
Special Naphthas	69	502	126	143	0	840	0	59	1,768
Lubricants	W	1,751	W	W	W	3,636	0	620	5,490
Naphthenic	W	341	W	W	W	904	0	289	1,193
Paraffinic	W	1,410	W	W	W	2,732	0	331	4,297
Waxes	4	189	73	88	0	354	96	40	635
Petroleum Coke	287	5,212	4,430	81	22	10,032	476	4,515	20,354
Marketable	31	3,259	3,320	62	0	6,672	311	3,407	13,469
Catalyst	256	1,953	1,110	19	22	3,360	165	1,108	6,885
Asphalt and Road Oil	422	771	858	998	59	3,108	1,144	1,738	13,391
Still Gas	710	4,992	3,194	154	59	9,109	484	4,187	19,219
Miscellaneous Products	55	353	574	0	0	982	58	177	1,540
Fuel Use	21	0	253	0	0	274	0	-18	256
Nonfuel Use	34	353	321	0	0	708	58	195	1,284
Total	19,325	119,361	95,177	5,768	2,188	241,819	15,262	86,013	505,838
Processing Gain(-) or Loss(+) ^a	-761	-7,706	-5,697	-33	32	-14,165	-415	-4,765	-26,761

^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 1997
(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	592	-3	589	2,846	-47	162	2,961
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	1,593	40	1,633	3,152	355	587	4,094
Propane	W	W	W	2,517	W	W	W
Propylene	W	W	W	635	W	W	W
Normal Butane/Butylene	-981	-41	-1,022	-432	-372	-376	-1,180
Normal Butane	W	W	W	W	W	W	W
Butylene	W	W	W	W	W	W	W
Isobutane/Isobutylene	-20	-2	-22	126	-30	-49	47
Isobutane	W	W	W	W	W	W	W
Isobutylene	W	W	W	W	W	W	W
Finished Motor Gasoline	28,399	1,154	29,553	40,775	7,669	11,806	60,250
Reformulated	18,775	0	18,775	7,234	825	0	8,059
Oxygenated	0	0	0	544	1,493	15	2,052
Other	9,624	1,154	10,778	32,997	5,351	11,791	50,139
Finished Aviation Gasoline	2	0	2	45	3	2	50
Jet Fuel	2,192	17	2,209	4,758	918	1,144	6,820
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,192	17	2,209	4,758	918	1,144	6,820
Commercial	2,192	12	2,204	4,608	933	1,046	6,587
Military	0	5	5	150	-15	98	233
Kerosene	986	111	1,097	603	95	171	869
Distillate Fuel Oil	12,628	763	13,391	18,654	3,486	6,460	28,600
0.05 percent sulfur and under	3,284	584	3,868	13,259	2,745	5,216	21,220
Greater than 0.05 percent sulfur	9,344	179	9,523	5,395	741	1,244	7,380
Residual Fuel Oil	5,082	92	5,174	1,802	315	96	2,213
Less than 0.31 percent sulfur	1,226	38	1,264	0	0	0	0
0.31 to 1.00 percent sulfur	2,528	54	2,582	356	0	0	356
Greater than 1.00 percent sulfur	1,328	0	1,328	1,446	315	96	1,857
Naphtha for Petrochemical Feedstock Use	364	0	364	440	0	29	469
Other Oils for Petrochemical Feedstock Use	0	0	0	590	0	55	645
Special Naphthas	20	23	43	709	0	75	784
Lubricants	317	224	541	467	0	269	736
Naphthenic	0	0	0	0	0	0	0
Paraffinic	317	224	541	467	0	269	736
Waxes	0	57	57	42	0	78	120
Petroleum Coke	1,264	30	1,294	2,729	841	887	4,457
Marketable	346	0	346	1,594	661	692	2,947
Catalyst	918	30	948	1,135	180	195	1,510
Asphalt and Road Oil	774	365	1,139	3,518	1,011	632	5,161
Still Gas	1,670	80	1,750	2,727	476	797	4,000
Miscellaneous Products	36	37	73	179	83	55	317
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	36	37	73	179	83	55	317
Total	54,326	2,950	57,276	80,884	14,850	22,718	118,452
Processing Gain(-) or Loss(+) ^a	-2,313	-61	-2,374	-3,840	-1,019	-1,255	-6,114

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,
December 1997 (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	831	6,953	4,314	-54	45	12,089	98	1,243	16,980
Ethane/Ethylene	50	912	185	0	0	1,147	0	0	1,147
Ethane	W	W	W	W	W	W	W	W	963
Ethylene	W	W	W	W	W	W	W	W	184
Propane/Propylene	653	5,966	4,286	95	57	11,057	303	1,567	18,654
Propane	W	2,716	2,690	W	W	6,002	W	W	12,304
Propylene	W	3,250	1,596	W	W	5,055	W	W	6,350
Normal Butane/Butylene	129	-167	-177	-119	-12	-346	-156	-332	-3,036
Normal Butane	W	W	W	W	W	W	W	W	-3,021
Butylene	W	W	W	W	W	W	W	W	-15
Isobutane/Isobutylene	-1	242	20	-30	0	231	-49	8	215
Isobutane	W	W	W	W	W	W	W	W	113
Isobutylene	W	W	W	W	W	W	W	W	102
Finished Motor Gasoline	9,991	54,335	42,170	1,738	1,537	109,771	8,281	40,742	248,597
Reformulated	688	14,723	4,560	0	0	19,971	0	29,395	76,200
Oxygenated	0	0	27	0	146	173	1,312	4	3,541
Other	9,303	39,612	37,583	1,738	1,391	89,627	6,969	11,343	168,856
Finished Aviation Gasoline	101	118	62	0	0	281	15	117	465
Jet Fuel	1,584	11,142	12,056	300	225	25,307	873	14,025	49,234
Naphtha-Type	0	0	0	0	0	0	0	17	17
Kerosene-Type	1,584	11,142	12,056	300	225	25,307	873	14,008	49,217
Commercial	1,166	9,954	11,507	222	0	22,849	725	12,682	45,047
Military	418	1,188	549	78	225	2,458	148	1,326	4,170
Kerosene	-5	562	348	74	9	988	150	146	3,250
Distillate Fuel Oil	4,745	25,107	19,739	1,288	724	51,603	4,162	13,961	111,717
0.05 percent sulfur and under	3,732	16,443	9,411	595	690	30,871	3,321	10,847	70,127
Greater than 0.05 percent sulfur	1,013	8,664	10,328	693	34	20,732	841	3,114	41,590
Residual Fuel Oil	348	5,901	4,900	237	25	11,411	427	6,124	25,349
Less than 0.31 percent sulfur	129	3	498	0	0	630	78	191	2,163
0.31 to 1.00 percent sulfur	153	980	601	210	25	1,969	134	1,305	6,346
Greater than 1.00 percent sulfur	66	4,918	3,801	27	0	8,812	215	4,628	16,840
Naphtha for Petrochemical Feedstock Use	115	4,797	1,138	0	-6	6,044	0	122	6,999
Other Oils for Petrochemical Feedstock Use	133	2,668	2,453	0	0	5,254	19	190	6,108
Special Naphthas	102	730	141	84	0	1,057	0	176	2,060
Lubricants	W	1,828	W	W	W	3,645	0	684	5,606
Naphthenic	W	444	W	W	W	911	0	316	1,227
Paraffinic	W	1,384	W	W	W	2,734	0	368	4,379
Waxes	4	187	73	94	0	358	112	26	673
Petroleum Coke	275	5,530	4,568	71	29	10,473	493	5,075	21,792
Marketable	33	3,577	3,389	51	0	7,050	266	3,940	14,549
Catalyst	242	1,953	1,179	20	29	3,423	227	1,135	7,243
Asphalt and Road Oil	390	825	677	1,013	138	3,043	1,105	1,339	11,787
Still Gas	748	5,044	3,370	164	75	9,401	630	4,309	20,090
Miscellaneous Products	55	362	609	0	0	1,026	61	113	1,590
Fuel Use	19	0	294	0	0	313	0	-61	252
Nonfuel Use	36	362	315	0	0	713	61	174	1,338
Total	19,468	126,089	97,800	5,593	2,801	251,751	16,426	88,392	532,297
Processing Gain(-) or Loss(+) ^a	-943	-8,003	-5,549	-46	-23	-14,564	-532	-4,555	-28,139

^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 1997**
(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	13,953	471	14,424	8,374	1,809	2,335	12,518
Petroleum Products	42,705	2,361	45,066	37,222	7,957	12,005	57,184
Pentanes Plus	0	0	0	3	156	180	339
Liquefied Petroleum Gases	1,445	13	1,458	1,938	256	445	2,639
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	586	4	590	1,004	17	137	1,158
Normal Butane/Butylene	683	5	688	611	175	183	969
Isobutane/Isobutylene	176	4	180	321	64	125	510
Other Hydrocarbons/Hydrogen/Oxygenates	1,963	9	1,972	415	88	76	579
Other Hydrocarbons/Hydrogen	0	0	0	19	0	0	19
Oxygenates	W	W	1,972	396	88	76	560
Fuel Ethanol	W	W	W	W	W	W	291
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,706	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	9,197	594	9,791	8,821	397	2,976	12,194
Naphthas and Lighter	1,864	137	2,001	2,362	167	692	3,221
Kerosene and Light Gas Oils	2,128	5	2,133	1,546	72	200	1,818
Heavy Gas Oils	4,015	382	4,397	2,930	151	1,120	4,201
Residuum	1,190	70	1,260	1,983	7	964	2,954
Motor Gasoline Blending Components	7,541	84	7,625	6,258	1,049	1,111	8,418
Aviation Gasoline Blending Components	51	0	51	19	0	0	19
Finished Motor Gasoline	7,127	219	7,346	5,518	1,383	2,673	9,574
Reformulated	4,372	0	4,372	246	93	0	339
Oxygenated	0	0	0	358	237	0	595
Other	2,755	219	2,974	4,914	1,053	2,673	8,640
Finished Aviation Gasoline	585	0	585	37	50	74	161
Jet Fuel	1,054	23	1,077	2,216	135	456	2,807
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,054	23	1,077	2,216	135	456	2,807
Kerosene	550	50	600	322	41	116	479
Distillate Fuel Oil	6,967	233	7,200	4,560	1,356	2,192	8,108
0.05 percent sulfur and under	1,419	186	1,605	2,741	718	1,439	4,898
Greater than 0.05 percent sulfur	5,548	47	5,595	1,819	638	753	3,210
Residual Fuel Oil	3,781	63	3,844	1,163	228	79	1,470
Less than 0.31 percent sulfur	1,497	47	1,544	5	0	0	5
0.31 to 1.00 percent sulfur	1,590	16	1,606	166	0	1	167
Greater than 1.00 percent sulfur	694	0	694	992	228	78	1,298
Naphtha for Petrochemical Feedstock Use	394	0	394	196	0	6	202
Other Oils for Petrochemical Feedstock Use	0	0	0	4	0	0	4
Special Naphthas	78	14	92	179	0	38	217
Lubricants	720	373	1,093	803	0	0	803
Waxes	0	38	38	127	0	29	156
Petroleum Coke (Marketable)	503	0	503	524	944	309	1,777
Asphalt and Road Oil	744	615	1,359	4,042	1,868	1,227	7,137
Miscellaneous Products	5	33	38	77	6	18	101
Total Stocks, All Oils	56,658	2,832	59,490	45,596	9,766	14,340	69,702

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
January 1997 (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	1,000	25,406	19,305	1,078	378	47,167	1,747	21,131	96,987
Petroleum Products	10,314	66,987	48,339	4,734	1,532	131,906	12,965	65,649	312,770
Pentanes Plus	63	45	145	8	6	267	4	0	610
Liquefied Petroleum Gases	1,515	2,449	2,531	17	49	6,561	282	998	11,938
Ethane/Ethylene	86	403	0	0	0	489	0	0	491
Propane/Propylene	591	810	1,019	2	4	2,426	48	124	4,346
Normal Butane/Butylene	429	776	1,071	7	21	2,304	142	535	4,638
Isobutane/Isobutylene	409	460	441	8	24	1,342	92	339	2,463
Other Hydrocarbons/Hydrogen/Oxygenates	33	1,387	856	11	30	2,317	141	2,920	7,929
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	5	25
Oxygenates	33	1,387	855	W	W	2,316	141	2,915	7,904
Fuel Ethanol	W	W	W	W	W	W	W	W	481
Methanol	W	W	W	W	W	W	W	W	511
MTBE	W	1,135	W	W	W	1,931	W	2,874	6,807
Other Oxygenates ^a	W	W	W	W	W	W	W	W	105
Unfinished Oils	2,355	23,750	17,555	969	420	45,049	2,309	21,683	91,026
Naphthas and Lighter	858	6,558	3,827	227	237	11,707	462	3,223	20,614
Kerosene and Light Gas Oils	206	3,019	2,636	166	94	6,121	317	4,620	15,009
Heavy Gas Oils	595	9,488	7,432	533	89	18,137	1,141	10,910	38,786
Residuum	696	4,685	3,660	43	0	9,084	389	2,930	16,617
Motor Gasoline Blending Components	1,507	7,075	4,766	110	365	13,823	2,330	7,920	40,116
Aviation Gasoline Blending Components	7	0	24	0	0	31	0	2	103
Finished Motor Gasoline	1,908	10,315	6,560	319	166	19,268	2,665	11,644	50,497
Reformulated	139	2,927	565	0	0	3,631	0	6,542	14,884
Oxygenated	0	0	0	0	0	0	93	0	688
Other	1,769	7,388	5,995	319	166	15,637	2,572	5,102	34,925
Finished Aviation Gasoline	54	218	188	0	0	460	31	293	1,530
Jet Fuel	533	3,198	1,994	117	44	5,886	285	4,167	14,222
Naphtha-Type	0	0	0	0	0	0	0	26	26
Kerosene-Type	533	3,198	1,994	117	44	5,886	285	4,141	14,196
Kerosene	23	338	207	31	16	615	98	81	1,873
Distillate Fuel Oil	1,103	7,143	5,317	484	173	14,220	1,899	5,748	37,175
0.05 percent sulfur and under	554	3,438	2,104	205	126	6,427	1,477	3,882	18,289
Greater than 0.05 percent sulfur	549	3,705	3,213	279	47	7,793	422	1,866	18,886
Residual Fuel Oil	221	3,244	2,537	172	5	6,179	455	5,392	17,340
Less than 0.31 percent sulfur	20	1	65	0	0	86	14	719	2,368
0.31 to 1.00 percent sulfur	36	671	747	126	5	1,585	359	1,272	4,989
Greater than 1.00 percent sulfur	165	2,572	1,725	46	0	4,508	82	3,401	9,983
Naphtha for Petrochemical Feedstock Use	23	623	337	0	11	994	0	108	1,698
Other Oils for Petrochemical Feedstock Use	57	1,266	212	0	0	1,535	0	193	1,732
Special Naphthas	46	1,056	37	108	0	1,247	1	47	1,604
Lubricants	23	3,090	1,801	822	0	5,736	0	885	8,517
Waxes	6	181	118	38	0	343	15	136	688
Petroleum Coke (Marketable)	0	963	2,321	0	0	3,284	274	1,220	7,058
Asphalt and Road Oil	820	512	746	1,528	247	3,853	2,175	2,097	16,621
Miscellaneous Products	17	134	87	0	0	238	1	115	493
Total Stocks, All Oils	11,314	92,393	67,644	5,812	1,910	179,073	14,712	86,780	409,757

^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 1997**
(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	10,965	539	11,504	7,692	1,433	2,252	11,377
Petroleum Products	44,943	2,303	47,246	39,357	8,911	12,676	60,944
Pentanes Plus	0	0	0	5	142	187	334
Liquefied Petroleum Gases	1,363	7	1,370	1,618	217	425	2,260
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	539	3	542	861	33	121	1,015
Normal Butane/Butylene	577	0	577	501	127	194	822
Isobutane/Isobutylene	247	4	251	254	57	110	421
Other Hydrocarbons/Hydrogen/Oxygenates	2,060	7	2,067	429	105	57	591
Other Hydrocarbons/Hydrogen	0	0	0	20	0	0	20
Oxygenates	W	W	2,067	409	105	57	571
Fuel Ethanol	W	W	W	W	W	W	315
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,624	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	8,815	549	9,364	9,805	376	3,367	13,548
Naphthas and Lighter	1,548	121	1,669	2,678	142	980	3,800
Kerosene and Light Gas Oils	2,003	5	2,008	1,321	55	200	1,576
Heavy Gas Oils	4,063	369	4,432	3,663	177	1,312	5,152
Residuum	1,201	54	1,255	2,143	2	875	3,020
Motor Gasoline Blending Components	8,320	67	8,387	7,000	1,301	1,213	9,514
Aviation Gasoline Blending Components	121	0	121	48	0	0	48
Finished Motor Gasoline	7,136	220	7,356	5,654	1,384	2,727	9,765
Reformulated	4,122	0	4,122	263	0	0	263
Oxygenated	0	0	0	356	222	0	578
Other	3,014	220	3,234	5,035	1,162	2,727	8,924
Finished Aviation Gasoline	480	0	480	30	21	62	113
Jet Fuel	1,159	22	1,181	2,054	222	359	2,635
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,159	22	1,181	2,054	222	359	2,635
Kerosene	281	72	353	397	77	74	548
Distillate Fuel Oil	8,444	212	8,656	5,157	1,393	2,439	8,989
0.05 percent sulfur and under	1,712	176	1,888	2,821	711	1,329	4,861
Greater than 0.05 percent sulfur	6,732	36	6,768	2,336	682	1,110	4,128
Residual Fuel Oil	3,672	67	3,739	1,227	311	72	1,610
Less than 0.31 percent sulfur	974	54	1,028	7	0	0	7
0.31 to 1.00 percent sulfur	2,138	13	2,151	201	0	1	202
Greater than 1.00 percent sulfur	560	0	560	1,019	311	71	1,401
Naphtha for Petrochemical Feedstock Use	442	0	442	266	0	6	272
Other Oils for Petrochemical Feedstock Use	0	0	0	4	0	0	4
Special Naphthas	71	8	79	165	0	54	219
Lubricants	747	414	1,161	773	0	0	773
Waxes	0	39	39	121	0	37	158
Petroleum Coke (Marketable)	493	0	493	540	1,198	227	1,965
Asphalt and Road Oil	1,335	594	1,929	3,997	2,138	1,354	7,489
Miscellaneous Products	4	25	29	67	26	16	109
Total Stocks, All Oils	55,908	2,842	58,750	47,049	10,344	14,928	72,321

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
February 1997 (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	1,002	27,809	18,858	1,130	475	49,274	1,955	20,906	95,016
Petroleum Products	10,490	66,063	47,339	4,698	1,573	130,163	13,520	64,498	316,371
Pentanes Plus	77	41	253	13	3	387	4	0	725
Liquefied Petroleum Gases	1,321	2,642	1,836	25	35	5,859	301	1,000	10,790
Ethane/Ethylene	90	484	0	0	0	574	0	0	576
Propane/Propylene	522	842	704	4	4	2,076	52	158	3,843
Normal Butane/Butylene	423	823	760	9	13	2,028	183	401	4,011
Isobutane/Isobutylene	286	493	372	12	18	1,181	66	441	2,360
Other Hydrocarbons/Hydrogen/Oxygenates	51	1,710	728	11	28	2,528	118	2,611	7,915
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	1	5	27
Oxygenates	51	1,710	727	W	W	2,527	117	2,606	7,888
Fuel Ethanol	W	W	W	W	W	W	W	W	475
Methanol	W	W	W	W	W	W	W	W	489
MTBE	W	1,548	W	W	W	2,246	W	2,584	6,718
Other Oxygenates ^a	W	W	W	W	W	W	W	W	206
Unfinished Oils	2,706	24,839	18,286	920	417	47,168	2,605	22,652	95,337
Naphthas and Lighter	1,143	5,798	3,778	208	210	11,137	495	3,216	20,317
Kerosene and Light Gas Oils	284	3,302	2,513	182	106	6,387	366	5,106	15,443
Heavy Gas Oils	778	10,580	8,432	483	101	20,374	1,319	11,589	42,866
Residuum	501	5,159	3,563	47	0	9,270	425	2,741	16,711
Motor Gasoline Blending Components	1,302	6,229	4,595	72	362	12,560	2,194	6,576	39,231
Aviation Gasoline Blending Components	3	0	22	0	0	25	0	2	196
Finished Motor Gasoline	1,857	8,169	6,115	343	178	16,662	2,836	10,582	47,201
Reformulated	82	2,469	785	0	0	3,336	0	5,874	13,595
Oxygenated	0	0	0	0	0	0	111	0	689
Other	1,775	5,700	5,330	343	178	13,326	2,725	4,708	32,917
Finished Aviation Gasoline	53	206	174	0	0	433	32	180	1,238
Jet Fuel	530	2,705	2,508	73	71	5,887	346	4,806	14,855
Naphtha-Type	0	0	0	0	0	0	0	21	21
Kerosene-Type	530	2,705	2,508	73	71	5,887	346	4,785	14,834
Kerosene	24	198	156	21	17	416	121	64	1,502
Distillate Fuel Oil	1,228	7,668	4,335	418	179	13,828	1,594	5,586	38,653
0.05 percent sulfur and under	691	3,657	1,818	181	132	6,479	1,347	4,031	18,606
Greater than 0.05 percent sulfur	537	4,011	2,517	237	47	7,349	247	1,555	20,047
Residual Fuel Oil	183	3,379	2,524	174	5	6,265	497	5,719	17,830
Less than 0.31 percent sulfur	26	1	77	0	0	104	8	959	2,106
0.31 to 1.00 percent sulfur	32	499	489	128	5	1,153	397	1,792	5,695
Greater than 1.00 percent sulfur	125	2,879	1,958	46	0	5,008	92	2,968	10,029
Naphtha for Petrochemical Feedstock Use	33	858	383	0	7	1,281	0	91	2,086
Other Oils for Petrochemical Feedstock Use	74	1,610	201	0	0	1,885	0	154	2,043
Special Naphthas	53	1,056	57	137	0	1,303	1	56	1,658
Lubricants	32	2,793	2,027	816	0	5,668	0	983	8,585
Waxes	7	176	117	33	0	333	15	161	706
Petroleum Coke (Marketable)	0	1,164	2,166	0	0	3,330	351	1,025	7,164
Asphalt and Road Oil	929	490	746	1,642	271	4,078	2,504	2,129	18,129
Miscellaneous Products	27	130	110	0	0	267	1	121	527
Total Stocks, All Oils	11,492	93,872	66,197	5,828	2,048	179,437	15,475	85,404	411,387

^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 1997
(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	11,598	475	12,073	8,838	1,758	2,095	12,691
Petroleum Products	45,928	2,448	48,376	40,401	9,784	14,127	64,312
Pentanes Plus	0	0	0	2	136	175	313
Liquefied Petroleum Gases	1,139	21	1,160	1,498	233	484	2,215
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	408	6	414	890	43	153	1,086
Normal Butane/Butylene	652	13	665	376	132	190	698
Isobutane/Isobutylene	79	2	81	230	58	141	429
Other Hydrocarbons/Hydrogen/Oxygenates	2,385	7	2,392	421	138	65	624
Other Hydrocarbons/Hydrogen	0	0	0	22	0	0	22
Oxygenates	W	W	2,392	399	138	65	602
Fuel Ethanol	W	W	W	W	W	W	321
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,962	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,187	570	10,757	10,230	475	3,716	14,421
Naphthas and Lighter	2,034	142	2,176	2,556	129	1,121	3,806
Kerosene and Light Gas Oils	2,584	4	2,588	1,566	68	411	2,045
Heavy Gas Oils	3,965	388	4,353	3,579	265	1,210	5,054
Residuum	1,604	36	1,640	2,529	13	974	3,516
Motor Gasoline Blending Components	10,255	58	10,313	7,104	1,375	1,434	9,913
Aviation Gasoline Blending Components	147	0	147	66	0	0	66
Finished Motor Gasoline	7,304	209	7,513	5,885	1,758	3,298	10,941
Reformulated	4,200	0	4,200	221	0	0	221
Oxygenated	0	0	0	98	276	0	374
Other	3,104	209	3,313	5,566	1,482	3,298	10,346
Finished Aviation Gasoline	421	0	421	35	50	58	143
Jet Fuel	769	23	792	2,250	276	457	2,983
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	769	23	792	2,250	276	457	2,983
Kerosene	218	56	274	262	77	171	510
Distillate Fuel Oil	6,081	203	6,284	4,998	1,259	2,307	8,564
0.05 percent sulfur and under	1,412	182	1,594	2,829	543	1,443	4,815
Greater than 0.05 percent sulfur	4,669	21	4,690	2,169	716	864	3,749
Residual Fuel Oil	3,930	51	3,981	1,353	424	94	1,871
Less than 0.31 percent sulfur	1,042	37	1,079	8	0	0	8
0.31 to 1.00 percent sulfur	2,007	14	2,021	165	0	1	166
Greater than 1.00 percent sulfur	881	0	881	1,180	424	93	1,697
Naphtha for Petrochemical Feedstock Use	489	0	489	223	0	6	229
Other Oils for Petrochemical Feedstock Use	0	0	0	2	0	0	2
Special Naphthas	70	21	91	174	0	45	219
Lubricants	679	448	1,127	773	0	0	773
Waxes	0	48	48	122	0	41	163
Petroleum Coke (Marketable)	437	0	437	716	1,401	289	2,406
Asphalt and Road Oil	1,413	685	2,098	4,189	2,138	1,466	7,793
Miscellaneous Products	4	48	52	98	44	21	163
Total Stocks, All Oils	57,526	2,923	60,449	49,239	11,542	16,222	77,003

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
March 1997 (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	1,027	28,719	17,153	1,005	442	48,346	2,274	22,393	97,777
Petroleum Products	9,358	71,190	50,838	4,707	1,492	137,585	13,042	65,890	329,205
Pentanes Plus	77	59	26	11	19	192	6	0	511
Liquefied Petroleum Gases	1,054	2,644	2,404	49	35	6,186	378	1,159	11,098
Ethane/Ethylene	82	536	0	0	0	618	0	0	620
Propane/Propylene	220	932	865	3	5	2,025	66	229	3,820
Normal Butane/Butylene	427	767	930	31	9	2,164	207	529	4,263
Isobutane/Isobutylene	325	409	609	15	21	1,379	105	401	2,395
Other Hydrocarbons/Hydrogen/Oxygenates	75	1,528	763	11	30	2,407	104	2,391	7,918
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	4	27
Oxygenates	75	1,528	762	W	W	2,406	104	2,387	7,891
Fuel Ethanol	W	W	W	W	W	W	W	W	468
Methanol	W	W	W	W	W	W	W	W	722
MTBE	W	1,257	W	W	W	2,021	W	2,366	6,607
Other Oxygenates ^a	W	W	W	W	W	W	W	W	94
Unfinished Oils	3,015	26,195	20,195	944	438	50,787	2,598	24,671	103,234
Naphthas and Lighter	1,407	6,575	4,749	192	241	13,164	502	3,498	23,146
Kerosene and Light Gas Oils	514	3,360	2,401	187	77	6,539	346	5,618	17,136
Heavy Gas Oils	776	10,415	9,121	525	120	20,957	1,320	12,399	44,083
Residuum	318	5,845	3,924	40	0	10,127	430	3,156	18,869
Motor Gasoline Blending Components	915	6,529	4,819	81	283	12,627	2,089	7,135	42,077
Aviation Gasoline Blending Components	1	0	42	0	0	43	0	2	258
Finished Motor Gasoline	1,314	9,907	6,436	340	111	18,108	2,519	9,073	48,154
Reformulated	97	2,246	793	0	0	3,136	0	4,889	12,446
Oxygenated	0	0	0	0	0	0	2	0	376
Other	1,217	7,661	5,643	340	111	14,972	2,517	4,184	35,332
Finished Aviation Gasoline	52	220	127	0	0	399	26	225	1,214
Jet Fuel	448	2,889	2,657	85	74	6,153	415	4,485	14,828
Naphtha-Type	0	0	0	0	0	0	0	25	25
Kerosene-Type	448	2,889	2,657	85	74	6,153	415	4,460	14,803
Kerosene	26	321	161	37	7	552	83	40	1,459
Distillate Fuel Oil	981	9,465	4,716	453	162	15,777	1,430	5,718	37,773
0.05 percent sulfur and under	438	4,717	2,184	239	103	7,681	1,194	3,866	19,150
Greater than 0.05 percent sulfur	543	4,748	2,532	214	59	8,096	236	1,852	18,623
Residual Fuel Oil	150	2,979	2,603	181	23	5,936	588	5,493	17,869
Less than 0.31 percent sulfur	29	1	53	0	0	83	15	1,082	2,267
0.31 to 1.00 percent sulfur	31	482	802	122	23	1,460	467	1,658	5,772
Greater than 1.00 percent sulfur	90	2,496	1,748	59	0	4,393	106	2,753	9,830
Naphtha for Petrochemical Feedstock Use	29	797	345	0	9	1,180	0	111	2,009
Other Oils for Petrochemical Feedstock Use	73	1,687	227	0	0	1,987	0	192	2,181
Special Naphthas	74	1,030	71	84	0	1,259	1	44	1,614
Lubricants	19	2,730	2,252	794	0	5,795	0	998	8,693
Waxes	7	196	132	43	0	378	17	175	781
Petroleum Coke (Marketable)	0	1,226	2,119	0	0	3,345	167	1,348	7,703
Asphalt and Road Oil	1,006	633	625	1,594	301	4,159	2,620	2,524	19,194
Miscellaneous Products	42	155	118	0	0	315	1	106	637
Total Stocks, All Oils	10,385	99,909	67,991	5,712	1,934	185,931	15,316	88,283	426,982

^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 1997
(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	14,064	480	14,544	8,849	1,531	2,515	12,895
Petroleum Products	45,557	2,329	47,886	36,482	9,838	12,959	59,279
Pentanes Plus	0	0	0	5	125	285	415
Liquefied Petroleum Gases	1,404	13	1,417	1,523	356	748	2,627
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	392	8	400	886	26	310	1,222
Normal Butane/Butylene	890	1	891	314	233	242	789
Isobutane/Isobutylene	122	4	126	321	97	196	614
Other Hydrocarbons/Hydrogen/Oxygenates	1,964	5	1,969	419	169	49	637
Other Hydrocarbons/Hydrogen	0	0	0	23	0	0	23
Oxygenates	W	W	1,969	396	169	49	614
Fuel Ethanol	W	W	W	W	W	W	343
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,644	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,012	546	10,558	9,936	597	3,794	14,327
Naphthas and Lighter	2,002	118	2,120	2,726	177	1,126	4,029
Kerosene and Light Gas Oils	2,655	3	2,658	1,994	82	363	2,439
Heavy Gas Oils	4,111	392	4,503	3,265	324	1,334	4,923
Residuum	1,244	33	1,277	1,951	14	971	2,936
Motor Gasoline Blending Components	10,379	54	10,433	6,241	1,217	1,139	8,597
Aviation Gasoline Blending Components	94	0	94	53	0	0	53
Finished Motor Gasoline	7,327	172	7,499	4,481	1,290	2,159	7,930
Reformulated	4,001	0	4,001	176	0	0	176
Oxygenated	0	0	0	101	196	0	297
Other	3,326	172	3,498	4,204	1,094	2,159	7,457
Finished Aviation Gasoline	66	0	66	20	56	68	144
Jet Fuel	1,092	18	1,110	1,565	310	570	2,445
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,092	18	1,110	1,565	310	570	2,445
Kerosene	127	49	176	165	97	172	434
Distillate Fuel Oil	5,432	184	5,616	4,691	1,287	2,006	7,984
0.05 percent sulfur and under	1,499	162	1,661	2,864	793	1,193	4,850
Greater than 0.05 percent sulfur	3,933	22	3,955	1,827	494	813	3,134
Residual Fuel Oil	4,245	53	4,298	984	472	66	1,522
Less than 0.31 percent sulfur	1,220	40	1,260	9	0	0	9
0.31 to 1.00 percent sulfur	1,763	13	1,776	178	0	1	179
Greater than 1.00 percent sulfur	1,262	0	1,262	797	472	65	1,334
Naphtha for Petrochemical Feedstock Use	565	0	565	191	0	6	197
Other Oils for Petrochemical Feedstock Use	0	0	0	1	0	0	1
Special Naphthas	66	22	88	139	0	42	181
Lubricants	670	426	1,096	731	0	0	731
Waxes	0	44	44	122	0	38	160
Petroleum Coke (Marketable)	390	0	390	588	1,572	280	2,440
Asphalt and Road Oil	1,720	686	2,406	4,556	2,262	1,507	8,325
Miscellaneous Products	4	57	61	71	28	30	129
Total Stocks, All Oils	59,621	2,809	62,430	45,331	11,369	15,474	72,174

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
April 1997 (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	1,068	27,138	18,053	1,092	453	47,804	2,491	21,978	99,712
Petroleum Products	10,189	68,751	49,392	4,330	1,512	134,174	12,049	69,488	322,876
Pentanes Plus	82	58	45	11	11	207	8	0	630
Liquefied Petroleum Gases	1,442	3,117	2,684	74	40	7,357	349	1,299	13,049
Ethane/Ethylene	125	528	0	0	0	653	0	0	655
Propane/Propylene	390	1,130	793	5	2	2,320	65	236	4,243
Normal Butane/Butylene	628	937	1,280	49	20	2,914	177	653	5,424
Isobutane/Isobutylene	299	522	611	20	18	1,470	107	410	2,727
Other Hydrocarbons/Hydrogen/Oxygenates	47	1,632	660	10	28	2,377	96	2,812	7,891
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	5	29
Oxygenates	47	1,632	659	W	W	2,376	96	2,807	7,862
Fuel Ethanol	W	W	W	W	W	W	W	W	487
Methanol	W	W	W	W	W	W	W	W	669
MTBE	W	1,289	W	W	W	1,906	W	2,793	6,594
Other Oxygenates ^a	W	W	W	W	W	W	W	W	112
Unfinished Oils	2,895	25,228	18,559	946	502	48,130	2,865	24,737	100,617
Naphthas and Lighter	1,386	6,458	4,151	190	299	12,484	821	3,312	22,766
Kerosene and Light Gas Oils	379	3,331	2,524	163	102	6,499	542	6,243	18,381
Heavy Gas Oils	687	10,231	7,931	552	101	19,502	1,018	12,317	42,263
Residuum	443	5,208	3,953	41	0	9,645	484	2,865	17,207
Motor Gasoline Blending Components	1,012	7,643	4,709	129	215	13,708	1,468	7,575	41,781
Aviation Gasoline Blending Components	3	0	26	0	0	29	0	2	178
Finished Motor Gasoline	1,657	9,720	5,921	196	131	17,625	2,065	10,275	45,394
Reformulated	119	2,554	482	0	0	3,155	0	6,175	13,507
Oxygenated	0	0	0	0	0	0	2	0	299
Other	1,538	7,166	5,439	196	131	14,470	2,063	4,100	31,588
Finished Aviation Gasoline	38	201	152	0	0	391	27	292	920
Jet Fuel	566	2,860	2,707	110	50	6,293	443	4,904	15,195
Naphtha-Type	0	0	0	0	0	0	0	14	14
Kerosene-Type	566	2,860	2,707	110	50	6,293	443	4,890	15,181
Kerosene	22	327	136	11	12	508	78	44	1,240
Distillate Fuel Oil	1,033	7,602	4,285	385	169	13,474	1,250	6,802	35,126
0.05 percent sulfur and under	538	3,800	2,020	204	74	6,636	972	4,782	18,901
Greater than 0.05 percent sulfur	495	3,802	2,265	181	95	6,838	278	2,020	16,225
Residual Fuel Oil	183	2,864	3,192	131	11	6,381	584	4,671	17,456
Less than 0.31 percent sulfur	72	1	95	0	0	168	18	861	2,316
0.31 to 1.00 percent sulfur	17	489	643	88	11	1,248	468	1,021	4,692
Greater than 1.00 percent sulfur	94	2,374	2,454	43	0	4,965	98	2,789	10,448
Naphtha for Petrochemical Feedstock Use	19	773	339	0	26	1,157	0	218	2,137
Other Oils for Petrochemical Feedstock Use	73	811	399	0	0	1,283	0	236	1,520
Special Naphthas	72	864	66	81	0	1,083	1	41	1,394
Lubricants	11	2,632	2,318	844	0	5,805	0	808	8,440
Waxes	7	187	155	37	0	386	13	276	879
Petroleum Coke (Marketable)	0	1,690	2,323	0	0	4,013	186	1,914	8,943
Asphalt and Road Oil	1,005	380	576	1,365	317	3,643	2,615	2,470	19,459
Miscellaneous Products	22	162	140	0	0	324	1	112	627
Total Stocks, All Oils	11,257	95,889	67,445	5,422	1,965	181,978	14,540	91,466	422,588

^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 1997
(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	13,407	510	13,917	7,824	2,008	2,479	12,311
Petroleum Products	48,348	2,523	50,871	38,248	9,571	12,931	60,750
Pentanes Plus	0	0	0	4	214	193	411
Liquefied Petroleum Gases	1,852	18	1,870	2,214	502	928	3,644
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	552	10	562	1,359	37	404	1,800
Normal Butane/Butylene	937	5	942	532	373	313	1,218
Isobutane/Isobutylene	363	3	366	321	92	211	624
Other Hydrocarbons/Hydrogen/Oxygenates	1,742	3	1,745	345	161	59	565
Other Hydrocarbons/Hydrogen	0	0	0	15	0	0	15
Oxygenates	W	W	1,745	330	161	59	550
Fuel Ethanol	W	W	W	W	W	W	352
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,301	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,563	567	11,130	9,344	513	3,981	13,838
Naphthas and Lighter	2,104	133	2,237	2,129	120	1,118	3,367
Kerosene and Light Gas Oils	2,418	4	2,422	1,796	73	373	2,242
Heavy Gas Oils	4,370	387	4,757	3,208	305	1,514	5,027
Residuum	1,671	43	1,714	2,211	15	976	3,202
Motor Gasoline Blending Components	9,928	61	9,989	6,793	967	1,010	8,770
Aviation Gasoline Blending Components	102	0	102	50	0	0	50
Finished Motor Gasoline	8,513	178	8,691	4,911	1,262	1,711	7,884
Reformulated	4,423	0	4,423	254	31	0	285
Oxygenated	0	0	0	116	267	0	383
Other	4,090	178	4,268	4,541	964	1,711	7,216
Finished Aviation Gasoline	64	0	64	32	44	55	131
Jet Fuel	1,653	22	1,675	2,199	193	572	2,964
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,653	22	1,675	2,199	193	572	2,964
Kerosene	133	70	203	127	92	231	450
Distillate Fuel Oil	6,838	204	7,042	4,557	1,383	2,209	8,149
0.05 percent sulfur and under	1,712	188	1,900	2,543	874	1,058	4,475
Greater than 0.05 percent sulfur	5,126	16	5,142	2,014	509	1,151	3,674
Residual Fuel Oil	3,499	55	3,554	1,087	393	86	1,566
Less than 0.31 percent sulfur	913	33	946	13	0	0	13
0.31 to 1.00 percent sulfur	1,622	22	1,644	185	0	1	186
Greater than 1.00 percent sulfur	964	0	964	889	393	85	1,367
Naphtha for Petrochemical Feedstock Use	461	0	461	94	0	6	100
Other Oils for Petrochemical Feedstock Use	0	0	0	4	0	0	4
Special Naphthas	78	29	107	173	0	36	209
Lubricants	518	469	987	928	0	0	928
Waxes	0	52	52	121	0	35	156
Petroleum Coke (Marketable)	433	0	433	603	1,564	284	2,451
Asphalt and Road Oil	1,966	733	2,699	4,549	2,268	1,510	8,327
Miscellaneous Products	5	62	67	113	15	25	153
Total Stocks, All Oils	61,755	3,033	64,788	46,072	11,579	15,410	73,061

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
May 1997 (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	1,037	26,885	18,943	1,000	384	48,249	2,461	26,888	103,826
Petroleum Products	10,441	73,373	49,963	4,741	1,620	140,138	11,795	66,979	330,533
Pentanes Plus	123	140	39	8	22	332	6	0	749
Liquefied Petroleum Gases	1,807	3,906	3,828	106	47	9,694	391	1,217	16,816
Ethane/Ethylene	139	972	0	0	0	1,111	0	0	1,113
Propane/Propylene	769	1,372	933	7	4	3,085	88	155	5,690
Normal Butane/Butylene	606	1,022	2,306	80	23	4,037	193	630	7,020
Isobutane/Isobutylene	293	540	589	19	20	1,461	110	432	2,993
Other Hydrocarbons/Hydrogen/Oxygenates	67	1,304	754	10	21	2,156	105	3,009	7,580
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	5	21
Oxygenates	67	1,304	753	W	W	2,155	105	3,004	7,559
Fuel Ethanol	W	W	W	W	W	W	W	W	544
Methanol	W	W	W	W	W	W	W	W	694
MTBE	W	980	W	W	W	1,671	W	2,986	6,134
Other Oxygenates ^a	W	W	W	W	W	W	W	W	187
Unfinished Oils	2,684	27,917	19,662	952	509	51,724	2,662	24,264	103,618
Naphthas and Lighter	974	6,391	3,888	225	278	11,756	626	3,032	21,018
Kerosene and Light Gas Oils	332	3,829	2,783	166	85	7,195	355	6,121	18,335
Heavy Gas Oils	824	12,067	8,778	523	146	22,338	1,090	12,528	45,740
Residuum	554	5,630	4,213	38	0	10,435	591	2,583	18,525
Motor Gasoline Blending Components	943	6,625	4,272	158	315	12,313	1,469	7,694	40,235
Aviation Gasoline Blending Components	2	0	46	0	0	48	0	4	204
Finished Motor Gasoline	1,678	9,777	5,408	240	122	17,225	1,866	9,661	45,327
Reformulated	181	3,410	629	0	0	4,220	0	5,891	14,819
Oxygenated	0	0	0	0	0	0	1	0	384
Other	1,497	6,367	4,779	240	122	13,005	1,865	3,770	30,124
Finished Aviation Gasoline	45	182	194	0	0	421	28	293	937
Jet Fuel	571	3,281	2,710	129	75	6,766	414	4,297	16,116
Naphtha-Type	0	0	0	0	0	0	0	19	19
Kerosene-Type	571	3,281	2,710	129	75	6,766	414	4,278	16,097
Kerosene	24	325	120	34	12	515	88	57	1,313
Distillate Fuel Oil	1,057	9,739	4,284	435	156	15,671	1,511	6,276	38,649
0.05 percent sulfur and under	519	4,813	2,019	238	93	7,682	1,151	4,333	19,541
Greater than 0.05 percent sulfur	538	4,926	2,265	197	63	7,989	360	1,943	19,108
Residual Fuel Oil	184	2,617	2,252	173	17	5,243	553	4,351	15,267
Less than 0.31 percent sulfur	59	1	48	0	0	108	32	777	1,876
0.31 to 1.00 percent sulfur	25	437	725	115	17	1,319	423	874	4,446
Greater than 1.00 percent sulfur	100	2,179	1,479	58	0	3,816	98	2,700	8,945
Naphtha for Petrochemical Feedstock Use	19	825	391	0	28	1,263	0	163	1,987
Other Oils for Petrochemical Feedstock Use	95	1,027	370	0	0	1,492	1	175	1,672
Special Naphthas	76	877	64	110	0	1,127	1	48	1,492
Lubricants	13	2,615	2,377	837	0	5,842	0	908	8,665
Waxes	6	212	184	32	0	434	11	242	895
Petroleum Coke (Marketable)	0	1,262	2,173	0	0	3,435	193	1,795	8,307
Asphalt and Road Oil	1,018	593	749	1,517	296	4,173	2,495	2,423	20,117
Miscellaneous Products	29	149	86	0	0	264	1	102	587
Total Stocks, All Oils	11,478	100,258	68,906	5,741	2,004	188,387	14,256	93,867	434,359

^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 1997**
(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	14,178	526	14,704	8,599	1,878	2,654	13,131
Petroleum Products	50,429	2,394	52,823	40,572	9,118	13,254	62,944
Pentanes Plus	0	0	0	5	265	168	438
Liquefied Petroleum Gases	2,160	14	2,174	2,646	617	1,047	4,310
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	624	7	631	1,583	26	475	2,084
Normal Butane/Butylene	1,068	4	1,072	751	518	362	1,631
Isobutane/Isobutylene	468	3	471	310	73	210	593
Other Hydrocarbons/Hydrogen/Oxygenates	1,655	3	1,658	380	176	57	613
Other Hydrocarbons/Hydrogen	0	0	0	26	0	0	26
Oxygenates	W	W	1,658	354	176	57	587
Fuel Ethanol	W	W	W	W	W	W	333
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,148	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,828	520	11,348	9,025	451	3,781	13,257
Naphthas and Lighter	2,191	94	2,285	2,353	128	1,074	3,555
Kerosene and Light Gas Oils	2,343	4	2,347	1,877	71	195	2,143
Heavy Gas Oils	4,644	379	5,023	2,870	248	1,456	4,574
Residuum	1,650	43	1,693	1,925	4	1,056	2,985
Motor Gasoline Blending Components	7,319	55	7,374	6,917	763	1,070	8,750
Aviation Gasoline Blending Components	77	0	77	73	0	0	73
Finished Motor Gasoline	10,668	176	10,844	6,129	1,043	1,858	9,030
Reformulated	6,289	0	6,289	325	0	0	325
Oxygenated	0	0	0	71	206	0	277
Other	4,379	176	4,555	5,733	837	1,858	8,428
Finished Aviation Gasoline	46	0	46	29	65	49	143
Jet Fuel	1,365	21	1,386	2,009	150	614	2,773
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,365	21	1,386	2,009	150	614	2,773
Kerosene	236	70	306	217	85	98	400
Distillate Fuel Oil	8,436	208	8,644	5,900	1,587	2,614	10,101
0.05 percent sulfur and under	1,638	189	1,827	3,497	946	1,224	5,667
Greater than 0.05 percent sulfur	6,798	19	6,817	2,403	641	1,390	4,434
Residual Fuel Oil	3,925	46	3,971	1,113	367	107	1,587
Less than 0.31 percent sulfur	793	27	820	0	0	0	0
0.31 to 1.00 percent sulfur	2,002	19	2,021	288	0	8	296
Greater than 1.00 percent sulfur	1,130	0	1,130	825	367	99	1,291
Naphtha for Petrochemical Feedstock Use	588	0	588	106	0	6	112
Other Oils for Petrochemical Feedstock Use	0	0	0	3	0	0	3
Special Naphthas	71	9	80	179	0	34	213
Lubricants	454	472	926	874	0	0	874
Waxes	0	43	43	152	0	28	180
Petroleum Coke (Marketable)	506	0	506	503	1,497	326	2,326
Asphalt and Road Oil	2,091	697	2,788	4,218	2,033	1,374	7,625
Miscellaneous Products	4	60	64	94	19	23	136
Total Stocks, All Oils	64,607	2,920	67,527	49,171	10,996	15,908	76,075

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
June 1997 (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	1,178	26,272	18,555	1,189	435	47,629	2,137	23,262	100,863
Petroleum Products	10,607	70,425	49,984	4,833	1,631	137,480	11,923	61,794	326,964
Pentanes Plus	187	108	21	7	13	336	6	0	780
Liquefied Petroleum Gases	2,279	4,280	4,421	136	54	11,170	399	1,259	19,312
Ethane/Ethylene	137	801	0	0	0	938	0	0	940
Propane/Propylene	1,157	1,619	824	5	4	3,609	98	212	6,634
Normal Butane/Butylene	688	1,287	3,007	114	30	5,126	195	548	8,572
Isobutane/Isobutylene	297	573	590	17	20	1,497	106	499	3,166
Other Hydrocarbons/Hydrogen/Oxygenates	64	1,201	629	10	25	1,929	102	2,752	7,054
Other Hydrocarbons/Hydrogen	0	0	2	0	0	2	0	4	32
Oxygenates	64	1,201	627	W	W	1,927	102	2,748	7,022
Fuel Ethanol	W	W	W	W	W	W	W	W	509
Methanol	W	W	W	W	W	W	W	W	794
MTBE	W	878	W	W	W	1,462	W	2,731	5,586
Other Oxygenates ^a	W	W	W	W	W	W	W	W	133
Unfinished Oils	2,120	24,763	17,963	965	456	46,267	2,409	20,722	94,003
Naphthas and Lighter	884	5,543	3,657	201	264	10,549	490	2,670	19,549
Kerosene and Light Gas Oils	267	3,802	2,471	194	94	6,828	377	5,055	16,750
Heavy Gas Oils	654	9,627	7,509	514	98	18,402	986	10,322	39,307
Residuum	315	5,791	4,326	56	0	10,488	556	2,675	18,397
Motor Gasoline Blending Components	916	6,321	4,538	121	319	12,215	1,664	7,139	37,142
Aviation Gasoline Blending Components	4	0	25	0	0	29	0	7	186
Finished Motor Gasoline	1,912	8,779	6,351	276	141	17,459	1,886	9,040	48,259
Reformulated	176	2,333	783	0	0	3,292	0	5,506	15,412
Oxygenated	0	0	0	0	0	0	0	0	277
Other	1,736	6,446	5,568	276	141	14,167	1,886	3,534	32,570
Finished Aviation Gasoline	74	163	170	0	0	407	37	315	948
Jet Fuel	622	3,803	2,598	75	50	7,148	466	4,638	16,411
Naphtha-Type	0	0	0	0	0	0	0	17	17
Kerosene-Type	622	3,803	2,598	75	50	7,148	466	4,621	16,394
Kerosene	12	222	134	23	14	405	61	43	1,215
Distillate Fuel Oil	994	9,152	4,953	488	216	15,803	1,764	6,397	42,709
0.05 percent sulfur and under	570	3,685	2,401	245	127	7,028	1,355	4,618	20,495
Greater than 0.05 percent sulfur	424	5,467	2,552	243	89	8,775	409	1,779	22,214
Residual Fuel Oil	238	3,652	2,267	206	17	6,380	575	3,804	16,317
Less than 0.31 percent sulfur	34	1	21	0	0	56	23	676	1,575
0.31 to 1.00 percent sulfur	52	602	696	138	17	1,505	445	867	5,134
Greater than 1.00 percent sulfur	152	3,049	1,550	68	0	4,819	107	2,261	9,608
Naphtha for Petrochemical Feedstock Use	16	1,491	375	0	30	1,912	0	214	2,826
Other Oils for Petrochemical Feedstock Use	102	1,108	211	0	0	1,421	1	168	1,593
Special Naphthas	82	879	51	106	0	1,118	1	44	1,456
Lubricants	16	2,530	2,543	882	0	5,971	0	947	8,718
Waxes	4	226	183	39	0	452	21	190	886
Petroleum Coke (Marketable)	0	1,059	1,752	0	0	2,811	244	1,657	7,544
Asphalt and Road Oil	943	509	622	1,499	296	3,869	2,284	2,381	18,947
Miscellaneous Products	22	179	177	0	0	378	3	77	658
Total Stocks, All Oils	11,785	96,697	68,539	6,022	2,066	185,109	14,060	85,056	427,827

^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 1997
(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	14,846	624	15,470	8,422	1,814	2,351	12,587
Petroleum Products	50,738	2,195	52,933	37,765	9,049	12,594	59,408
Pentanes Plus	0	0	0	5	336	275	616
Liquefied Petroleum Gases	2,393	5	2,398	2,780	827	1,132	4,739
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	616	2	618	1,711	22	535	2,268
Normal Butane/Butylene	1,376	1	1,377	796	704	381	1,881
Isobutane/isobutylene	401	2	403	271	101	216	588
Other Hydrocarbons/Hydrogen/Oxygenates	1,361	9	1,370	416	145	54	615
Other Hydrocarbons/Hydrogen	0	0	0	14	0	0	14
Oxygenates	W	W	1,370	402	145	54	601
Fuel Ethanol	W	W	W	W	W	W	365
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,017	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,157	631	10,788	9,098	521	3,892	13,511
Naphthas and Lighter	2,019	113	2,132	2,492	142	1,081	3,715
Kerosene and Light Gas Oils	2,092	4	2,096	1,951	78	223	2,252
Heavy Gas Oils	4,508	487	4,995	2,790	297	1,290	4,377
Residuum	1,538	27	1,565	1,865	4	1,298	3,167
Motor Gasoline Blending Components	6,117	39	6,156	6,581	774	874	8,229
Aviation Gasoline Blending Components	76	0	76	19	0	0	19
Finished Motor Gasoline	8,774	228	9,002	5,066	889	1,738	7,693
Reformulated	4,929	0	4,929	224	0	0	224
Oxygenated	0	0	0	77	175	0	252
Other	3,845	228	4,073	4,765	714	1,738	7,217
Finished Aviation Gasoline	43	0	43	32	37	40	109
Jet Fuel	1,613	25	1,638	1,718	238	485	2,441
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,613	25	1,638	1,718	238	485	2,441
Kerosene	463	60	523	143	77	157	377
Distillate Fuel Oil	11,745	188	11,933	5,485	1,811	2,187	9,483
0.05 percent sulfur and under	2,647	170	2,817	3,438	1,042	1,206	5,686
Greater than 0.05 percent sulfur	9,098	18	9,116	2,047	769	981	3,797
Residual Fuel Oil	4,883	39	4,922	1,011	422	95	1,528
Less than 0.31 percent sulfur	658	13	671	0	0	0	0
0.31 to 1.00 percent sulfur	2,846	26	2,872	222	0	1	223
Greater than 1.00 percent sulfur	1,379	0	1,379	789	422	94	1,305
Naphtha for Petrochemical Feedstock Use	446	0	446	109	0	4	113
Other Oils for Petrochemical Feedstock Use	0	0	0	3	0	0	3
Special Naphthas	67	19	86	184	0	29	213
Lubricants	381	298	679	847	0	0	847
Waxes	0	32	32	146	0	29	175
Petroleum Coke (Marketable)	505	0	505	424	1,473	361	2,258
Asphalt and Road Oil	1,711	567	2,278	3,616	1,486	1,216	6,318
Miscellaneous Products	3	55	58	82	13	26	121
Total Stocks, All Oils	65,584	2,819	68,403	46,187	10,863	14,945	71,995

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
July 1997 (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	1,018	26,756	18,871	1,147	394	48,186	2,074	20,213	98,530
Petroleum Products	11,038	69,238	47,917	4,749	1,598	134,540	10,910	60,266	318,057
Pentanes Plus	123	87	25	11	14	260	5	0	881
Liquefied Petroleum Gases	2,423	3,989	5,343	162	55	11,972	400	1,319	20,828
Ethane/Ethylene	56	762	0	0	0	818	0	0	820
Propane/Propylene	1,323	1,510	868	5	3	3,709	108	156	6,859
Normal Butane/Butylene	788	1,100	3,689	139	32	5,748	201	637	9,844
Isobutane/Isobutylene	256	617	786	18	20	1,697	91	526	3,305
Other Hydrocarbons/Hydrogen/Oxygenates	89	1,626	666	10	19	2,410	97	2,642	7,134
Other Hydrocarbons/Hydrogen	0	0	2	0	0	2	0	4	20
Oxygenates	89	1,626	664	W	W	2,408	97	2,638	7,114
Fuel Ethanol	W	W	W	W	W	W	W	W	537
Methanol	W	W	W	W	W	W	W	W	697
MTBE	W	1,209	W	W	W	1,849	W	2,620	5,725
Other Oxygenates ^a	W	W	W	W	W	W	W	W	155
Unfinished Oils	2,408	24,139	16,302	1,074	450	44,373	2,182	20,661	91,515
Naphthas and Lighter	1,014	6,111	3,758	211	242	11,336	460	2,969	20,612
Kerosene and Light Gas Oils	349	3,329	2,537	232	95	6,542	355	4,364	15,609
Heavy Gas Oils	715	9,306	6,406	577	113	17,117	916	10,546	37,951
Residuum	330	5,393	3,601	54	0	9,378	451	2,782	17,343
Motor Gasoline Blending Components	1,152	7,642	4,442	170	299	13,705	1,490	5,990	35,570
Aviation Gasoline Blending Components	4	0	21	0	0	25	0	8	128
Finished Motor Gasoline	1,686	7,909	5,872	231	126	15,824	1,865	9,417	43,801
Reformulated	170	2,218	818	0	0	3,206	0	5,487	13,846
Oxygenated	0	0	0	0	0	0	1	0	253
Other	1,516	5,691	5,054	231	126	12,618	1,864	3,930	29,702
Finished Aviation Gasoline	49	169	141	0	0	359	32	249	792
Jet Fuel	681	3,260	2,448	68	49	6,506	626	4,894	16,105
Naphtha-Type	0	0	0	0	0	0	0	23	23
Kerosene-Type	681	3,260	2,448	68	49	6,506	626	4,871	16,082
Kerosene	11	323	197	32	7	570	50	35	1,555
Distillate Fuel Oil	1,101	8,131	4,649	465	250	14,596	1,529	6,269	43,810
0.05 percent sulfur and under	561	3,610	2,078	266	172	6,687	1,233	4,357	20,780
Greater than 0.05 percent sulfur	540	4,521	2,571	199	78	7,909	296	1,912	23,030
Residual Fuel Oil	233	2,982	1,875	212	13	5,315	600	3,595	15,960
Less than 0.31 percent sulfur	22	1	38	0	0	61	29	478	1,239
0.31 to 1.00 percent sulfur	54	400	588	143	13	1,198	443	982	5,718
Greater than 1.00 percent sulfur	157	2,581	1,249	69	0	4,056	128	2,135	9,003
Naphtha for Petrochemical Feedstock Use	13	1,535	413	0	36	1,997	0	144	2,700
Other Oils for Petrochemical Feedstock Use	104	1,252	237	0	0	1,593	0	120	1,716
Special Naphthas	64	1,097	49	119	0	1,329	1	35	1,664
Lubricants	15	2,582	2,423	875	0	5,895	0	1,060	8,481
Waxes	4	213	186	34	0	437	21	223	888
Petroleum Coke (Marketable)	0	1,595	1,933	0	0	3,528	207	1,500	7,998
Asphalt and Road Oil	846	587	554	1,286	280	3,553	1,804	2,007	15,960
Miscellaneous Products	32	120	141	0	0	293	1	98	571
Total Stocks, All Oils	12,056	95,994	66,788	5,896	1,992	182,726	12,984	80,479	416,587

^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 1997**
(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	11,830	510	12,340	8,711	1,842	2,102	12,655
Petroleum Products	54,556	2,431	56,987	39,723	9,235	12,874	61,832
Pentanes Plus	0	0	0	5	371	137	513
Liquefied Petroleum Gases	2,542	56	2,598	3,217	908	1,377	5,502
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	601	16	617	1,599	27	725	2,351
Normal Butane/Butylene	1,612	38	1,650	1,265	792	491	2,548
Isobutane/isobutylene	329	2	331	351	89	161	601
Other Hydrocarbons/Hydrogen/Oxygenates	1,758	9	1,767	352	134	38	524
Other Hydrocarbons/Hydrogen	0	0	0	8	0	0	8
Oxygenates	W	W	1,767	344	134	38	516
Fuel Ethanol	W	W	W	W	W	W	335
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,313	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,309	693	11,002	8,758	519	3,646	12,923
Naphthas and Lighter	1,936	173	2,109	2,253	164	1,035	3,452
Kerosene and Light Gas Oils	2,056	3	2,059	1,490	82	204	1,776
Heavy Gas Oils	4,911	487	5,398	3,153	268	1,063	4,484
Residuum	1,406	30	1,436	1,862	5	1,344	3,211
Motor Gasoline Blending Components	6,353	32	6,385	6,517	863	1,021	8,401
Aviation Gasoline Blending Components	50	0	50	43	0	0	43
Finished Motor Gasoline	8,431	291	8,722	5,662	1,097	1,765	8,524
Reformulated	4,932	0	4,932	184	0	0	184
Oxygenated	0	0	0	44	211	0	255
Other	3,499	291	3,790	5,434	886	1,765	8,085
Finished Aviation Gasoline	58	0	58	26	28	59	113
Jet Fuel	1,771	27	1,798	2,925	143	542	3,610
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,771	27	1,798	2,925	143	542	3,610
Kerosene	648	69	717	149	74	96	319
Distillate Fuel Oil	14,674	297	14,971	5,315	1,990	2,473	9,778
0.05 percent sulfur and under	3,293	232	3,525	3,197	1,125	1,517	5,839
Greater than 0.05 percent sulfur	11,381	65	11,446	2,118	865	956	3,939
Residual Fuel Oil	4,557	60	4,617	1,117	370	104	1,591
Less than 0.31 percent sulfur	939	19	958	0	0	0	0
0.31 to 1.00 percent sulfur	2,594	41	2,635	223	0	1	224
Greater than 1.00 percent sulfur	1,024	0	1,024	894	370	103	1,367
Naphtha for Petrochemical Feedstock Use	543	0	543	196	0	3	199
Other Oils for Petrochemical Feedstock Use	0	0	0	4	0	0	4
Special Naphthas	69	24	93	207	0	41	248
Lubricants	430	311	741	852	0	0	852
Waxes	0	36	36	187	0	35	222
Petroleum Coke (Marketable)	571	0	571	512	1,494	391	2,397
Asphalt and Road Oil	1,787	466	2,253	3,619	1,225	1,118	5,962
Miscellaneous Products	5	60	65	60	19	28	107
Total Stocks, All Oils	66,386	2,941	69,327	48,434	11,077	14,976	74,487

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
August 1997 (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	998	27,459	18,813	1,130	385	48,785	1,875	17,553	93,208
Petroleum Products	11,030	68,896	49,687	4,746	1,450	135,809	10,108	59,092	323,828
Pentanes Plus	110	81	20	8	16	235	3	0	751
Liquefied Petroleum Gases	2,891	3,953	6,670	189	64	13,767	507	1,517	23,891
Ethane/Ethylene	87	813	0	0	0	900	0	0	902
Propane/Propylene	1,508	1,183	901	7	4	3,603	130	186	6,887
Normal Butane/Butylene	1,024	1,061	4,940	166	37	7,228	265	898	12,589
Isobutane/Isobutylene	272	896	829	16	23	2,036	112	433	3,513
Other Hydrocarbons/Hydrogen/Oxygenates	147	1,322	680	8	20	2,177	87	2,413	6,968
Other Hydrocarbons/Hydrogen	0	0	2	0	0	2	0	6	16
Oxygenates	147	1,322	678	W	W	2,175	87	2,407	6,952
Fuel Ethanol	W	W	W	W	W	W	W	W	514
Methanol	W	W	W	W	W	W	W	W	628
MTBE	W	1,131	W	W	W	1,846	W	2,376	5,716
Other Oxygenates ^a	W	W	W	W	W	W	W	W	94
Unfinished Oils	2,342	24,758	17,866	1,225	434	46,625	2,085	19,653	92,288
Naphthas and Lighter	936	6,584	3,668	222	250	11,660	463	2,692	20,376
Kerosene and Light Gas Oils	241	3,229	2,833	299	80	6,682	443	3,949	14,909
Heavy Gas Oils	786	10,280	7,967	644	104	19,781	779	10,209	40,651
Residuum	379	4,665	3,398	60	0	8,502	400	2,803	16,352
Motor Gasoline Blending Components	960	6,283	4,315	120	246	11,924	1,343	5,762	33,815
Aviation Gasoline Blending Components	7	0	14	0	0	21	0	10	124
Finished Motor Gasoline	1,558	8,314	5,667	220	103	15,862	1,613	9,321	44,042
Reformulated	83	2,008	600	0	0	2,691	0	5,379	13,186
Oxygenated	0	0	0	0	0	0	1	0	256
Other	1,475	6,306	5,067	220	103	13,171	1,612	3,942	30,600
Finished Aviation Gasoline	73	144	134	0	0	351	31	187	740
Jet Fuel	599	2,824	2,658	106	58	6,245	504	4,679	16,836
Naphtha-Type	1	0	0	0	0	1	0	29	30
Kerosene-Type	598	2,824	2,658	106	58	6,244	504	4,650	16,806
Kerosene	15	419	165	25	10	634	77	46	1,793
Distillate Fuel Oil	1,083	9,190	4,310	493	210	15,286	1,348	5,844	47,227
0.05 percent sulfur and under	583	4,733	1,860	230	129	7,535	1,071	4,024	21,994
Greater than 0.05 percent sulfur	500	4,457	2,450	263	81	7,751	277	1,820	25,233
Residual Fuel Oil	182	2,912	1,977	228	12	5,311	631	3,976	16,126
Less than 0.31 percent sulfur	31	1	58	0	0	90	31	441	1,520
0.31 to 1.00 percent sulfur	52	369	594	153	12	1,180	420	678	5,137
Greater than 1.00 percent sulfur	99	2,542	1,325	75	0	4,041	180	2,857	9,469
Naphtha for Petrochemical Feedstock Use	25	1,518	341	0	34	1,918	0	213	2,873
Other Oils for Petrochemical Feedstock Use	99	1,004	270	0	0	1,373	0	118	1,495
Special Naphthas	73	983	33	122	0	1,211	1	65	1,618
Lubricants	22	2,684	1,994	826	0	5,526	0	960	8,079
Waxes	6	222	184	25	0	437	36	268	999
Petroleum Coke (Marketable)	0	1,565	1,664	0	0	3,229	294	2,023	8,514
Asphalt and Road Oil	805	514	591	1,151	243	3,304	1,548	1,891	14,958
Miscellaneous Products	33	206	134	0	0	373	0	146	691
Total Stocks, All Oils	12,028	96,355	68,500	5,876	1,835	184,594	11,983	76,645	417,036

^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 1997**
(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	14,332	441	14,773	8,581	1,594	2,345	12,520
Petroleum Products	54,879	2,461	57,340	39,451	8,510	13,464	61,425
Pentanes Plus	0	0	0	3	368	144	515
Liquefied Petroleum Gases	2,395	35	2,430	3,310	924	1,414	5,648
Ethane/Ethylene	0	0	0	2	0	0	2
Propane/Propylene	730	15	745	1,607	32	767	2,406
Normal Butane/Butylene	1,304	16	1,320	1,374	784	484	2,642
Isobutane/Isobutylene	361	4	365	327	108	163	598
Other Hydrocarbons/Hydrogen/Oxygenates	1,847	9	1,856	374	142	53	569
Other Hydrocarbons/Hydrogen	0	0	0	20	0	0	20
Oxygenates	W	W	1,856	354	142	53	549
Fuel Ethanol	W	W	W	W	W	W	343
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,391	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,185	701	10,886	8,268	638	4,358	13,264
Naphthas and Lighter	1,972	160	2,132	2,205	164	967	3,336
Kerosene and Light Gas Oils	2,208	4	2,212	1,325	60	200	1,585
Heavy Gas Oils	4,621	500	5,121	3,059	408	1,820	5,287
Residuum	1,384	37	1,421	1,679	6	1,371	3,056
Motor Gasoline Blending Components	6,186	29	6,215	6,586	884	963	8,433
Aviation Gasoline Blending Components	100	0	100	13	0	0	13
Finished Motor Gasoline	9,005	368	9,373	5,841	1,210	1,844	8,895
Reformulated	5,577	0	5,577	281	0	0	281
Oxygenated	0	0	0	84	226	0	310
Other	3,428	368	3,796	5,476	984	1,844	8,304
Finished Aviation Gasoline	36	0	36	34	24	68	126
Jet Fuel	1,600	22	1,622	2,918	146	428	3,492
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,600	22	1,622	2,918	146	428	3,492
Kerosene	703	71	774	309	62	86	457
Distillate Fuel Oil	15,484	313	15,797	5,154	1,654	2,424	9,232
0.05 percent sulfur and under	2,771	211	2,982	3,243	1,010	1,238	5,491
Greater than 0.05 percent sulfur	12,713	102	12,815	1,911	644	1,186	3,741
Residual Fuel Oil	4,039	56	4,095	1,102	286	107	1,495
Less than 0.31 percent sulfur	963	19	982	5	0	0	5
0.31 to 1.00 percent sulfur	1,917	37	1,954	232	0	1	233
Greater than 1.00 percent sulfur	1,159	0	1,159	865	286	106	1,257
Naphtha for Petrochemical Feedstock Use	568	0	568	225	0	3	228
Other Oils for Petrochemical Feedstock Use	0	0	0	11	0	0	11
Special Naphthas	74	19	93	189	0	24	213
Lubricants	429	388	817	807	0	0	807
Waxes	0	35	35	151	0	28	179
Petroleum Coke (Marketable)	491	0	491	518	1,604	402	2,524
Asphalt and Road Oil	1,733	356	2,089	3,571	553	1,106	5,230
Miscellaneous Products	4	59	63	67	15	12	94
Total Stocks, All Oils	69,211	2,902	72,113	48,032	10,104	15,809	73,945

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
September 1997 (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	846	25,536	19,044	1,040	286	46,752	1,880	22,103	98,028
Petroleum Products	11,738	72,781	51,334	4,463	1,260	141,576	9,354	60,438	330,133
Pentanes Plus	182	94	42	10	9	337	7	0	859
Liquefied Petroleum Gases	2,881	3,915	6,218	188	54	13,256	526	1,639	23,499
Ethane/Ethylene	56	797	0	0	0	853	0	0	855
Propane/Propylene	1,412	1,255	812	3	2	3,484	140	169	6,944
Normal Butane/Butylene	1,142	1,058	4,490	167	42	6,899	232	977	12,070
Isobutane/Isobutylene	271	805	916	18	10	2,020	154	493	3,630
Other Hydrocarbons/Hydrogen/Oxygenates	110	1,411	600	8	14	2,143	102	2,370	7,040
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	4	25
Oxygenates	110	1,411	599	W	W	2,142	102	2,366	7,015
Fuel Ethanol	W	W	W	W	W	W	W	W	504
Methanol	W	W	W	W	W	W	W	W	808
MTBE	W	1,109	W	W	W	1,729	W	2,347	5,649
Other Oxygenates ^a	W	W	W	W	W	W	W	W	54
Unfinished Oils	2,627	25,648	17,333	1,198	369	47,175	1,992	20,134	93,451
Naphthas and Lighter	868	6,230	3,803	233	161	11,295	374	2,308	19,445
Kerosene and Light Gas Oils	364	3,531	2,457	312	93	6,757	257	4,585	15,396
Heavy Gas Oils	896	10,943	7,354	595	115	19,903	883	10,608	41,802
Residuum	499	4,944	3,719	58	0	9,220	478	2,633	16,808
Motor Gasoline Blending Components	1,161	7,247	4,923	125	229	13,685	1,322	6,328	35,983
Aviation Gasoline Blending Components	7	0	24	0	0	31	0	2	146
Finished Motor Gasoline	1,818	9,063	6,401	254	133	17,669	1,668	9,661	47,266
Reformulated	222	3,169	827	0	0	4,218	0	5,777	15,853
Oxygenated	0	0	0	0	0	0	1	10	321
Other	1,596	5,894	5,574	254	133	13,451	1,667	3,874	31,092
Finished Aviation Gasoline	58	323	100	0	0	481	22	190	855
Jet Fuel	649	3,161	2,892	127	76	6,905	395	4,871	17,285
Naphtha-Type	1	0	0	0	0	1	0	16	17
Kerosene-Type	648	3,161	2,892	127	76	6,904	395	4,855	17,268
Kerosene	30	323	329	34	19	735	44	54	2,064
Distillate Fuel Oil	1,059	9,680	4,273	407	135	15,554	1,168	6,155	47,906
0.05 percent sulfur and under	516	5,709	1,682	181	91	8,179	904	4,336	21,892
Greater than 0.05 percent sulfur	543	3,971	2,591	226	44	7,375	264	1,819	26,014
Residual Fuel Oil	196	2,745	1,871	271	9	5,092	606	3,611	14,899
Less than 0.31 percent sulfur	24	1	33	0	0	58	38	287	1,370
0.31 to 1.00 percent sulfur	70	341	747	183	9	1,350	374	820	4,731
Greater than 1.00 percent sulfur	102	2,403	1,091	88	0	3,684	194	2,504	8,798
Naphtha for Petrochemical Feedstock Use	15	978	380	0	18	1,391	0	140	2,327
Other Oils for Petrochemical Feedstock Use	110	1,409	266	0	0	1,785	0	146	1,942
Special Naphthas	81	1,136	65	120	0	1,402	1	56	1,765
Lubricants	26	2,451	2,056	798	0	5,331	0	1,073	8,028
Waxes	5	239	189	24	0	457	35	239	945
Petroleum Coke (Marketable)	0	2,262	2,376	0	0	4,638	247	2,106	10,006
Asphalt and Road Oil	709	418	547	899	195	2,768	1,219	1,558	12,864
Miscellaneous Products	14	278	449	0	0	741	0	105	1,003
Total Stocks, All Oils	12,584	98,317	70,378	5,503	1,546	188,328	11,234	82,541	428,161

^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 1997
(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	13,728	678	14,406	8,493	1,622	2,416	12,531
Petroleum Products	58,195	2,067	60,262	37,495	8,296	13,539	59,330
Pentanes Plus	0	0	0	3	310	103	416
Liquefied Petroleum Gases	2,471	30	2,501	3,028	705	1,174	4,907
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	691	7	698	1,635	23	709	2,367
Normal Butane/Butylene	1,418	21	1,439	1,055	578	352	1,985
Isobutane/Isobutylene	362	2	364	335	104	113	552
Other Hydrocarbons/Hydrogen/Oxygenates	1,818	9	1,827	373	119	46	538
Other Hydrocarbons/Hydrogen	0	0	0	24	0	0	24
Oxygenates	W	W	1,827	349	119	46	514
Fuel Ethanol	W	W	W	W	W	W	326
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,410	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	11,422	648	12,070	8,283	597	5,043	13,923
Naphthas and Lighter	2,184	256	2,440	2,477	175	1,215	3,867
Kerosene and Light Gas Oils	2,651	3	2,654	1,393	66	224	1,683
Heavy Gas Oils	5,232	361	5,593	2,886	352	2,399	5,637
Residuum	1,355	28	1,383	1,527	4	1,205	2,736
Motor Gasoline Blending Components	7,151	35	7,186	6,481	1,026	1,314	8,821
Aviation Gasoline Blending Components	164	0	164	21	0	0	21
Finished Motor Gasoline	8,866	286	9,152	5,524	984	1,630	8,138
Reformulated	5,740	0	5,740	303	0	0	303
Oxygenated	0	8	8	148	228	0	376
Other	3,126	278	3,404	5,073	756	1,630	7,459
Finished Aviation Gasoline	40	0	40	18	44	60	122
Jet Fuel	2,016	20	2,036	2,858	161	508	3,527
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,016	20	2,036	2,858	161	508	3,527
Kerosene	722	37	759	383	41	71	495
Distillate Fuel Oil	16,592	210	16,802	4,397	1,697	1,961	8,055
0.05 percent sulfur and under	2,757	183	2,940	2,567	1,007	1,103	4,677
Greater than 0.05 percent sulfur	13,835	27	13,862	1,830	690	858	3,378
Residual Fuel Oil	4,073	30	4,103	1,131	260	99	1,490
Less than 0.31 percent sulfur	1,250	16	1,266	11	0	0	11
0.31 to 1.00 percent sulfur	1,830	14	1,844	245	0	1	246
Greater than 1.00 percent sulfur	993	0	993	875	260	98	1,233
Naphtha for Petrochemical Feedstock Use	473	0	473	185	0	3	188
Other Oils for Petrochemical Feedstock Use	0	0	0	232	0	0	232
Special Naphthas	77	16	93	369	0	25	394
Lubricants	358	347	705	760	0	0	760
Waxes	0	30	30	130	0	31	161
Petroleum Coke (Marketable)	449	0	449	579	1,798	361	2,738
Asphalt and Road Oil	1,498	330	1,828	2,654	539	1,079	4,272
Miscellaneous Products	5	39	44	86	15	31	132
Total Stocks, All Oils	71,923	2,745	74,668	45,988	9,918	15,955	71,861

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
October 1997 (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	995	27,861	17,058	1,060	445	47,419	2,055	23,129	99,540
Petroleum Products	11,191	72,029	51,160	4,072	1,553	140,005	9,367	61,021	329,985
Pentanes Plus	196	89	27	13	6	331	6	0	753
Liquefied Petroleum Gases	2,931	3,537	5,450	164	62	12,144	501	1,936	21,989
Ethane/Ethylene	63	640	0	0	0	703	0	0	706
Propane/Propylene	1,523	1,027	690	6	4	3,250	137	167	6,619
Normal Butane/Butylene	1,063	1,163	3,926	142	48	6,342	235	1,281	11,282
Isobutane/Isobutylene	282	707	834	16	10	1,849	129	488	3,382
Other Hydrocarbons/Hydrogen/Oxygenates	96	1,442	670	8	15	2,231	80	1,924	6,600
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	7	32
Oxygenates	96	1,442	669	W	W	2,230	80	1,917	6,568
Fuel Ethanol	W	W	W	W	W	W	W	W	465
Methanol	W	W	W	W	W	W	W	W	747
MTBE	W	1,183	W	W	W	1,837	W	1,899	5,300
Other Oxygenates ^a	W	W	W	W	W	W	W	W	56
Unfinished Oils	2,296	24,241	17,299	1,024	687	45,547	2,088	21,531	95,159
Naphthas and Lighter	772	6,299	3,765	192	303	11,331	358	3,267	21,263
Kerosene and Light Gas Oils	294	3,130	2,451	268	98	6,241	272	3,975	14,825
Heavy Gas Oils	833	10,206	7,375	510	286	19,210	901	11,194	42,535
Residuum	397	4,606	3,708	54	0	8,765	557	3,095	16,536
Motor Gasoline Blending Components	1,356	6,964	4,668	158	201	13,347	1,480	7,054	37,888
Aviation Gasoline Blending Components	6	0	26	0	0	32	0	1	218
Finished Motor Gasoline	1,538	10,777	6,853	287	126	19,581	1,792	9,501	48,164
Reformulated	184	2,668	497	0	0	3,349	0	5,996	15,388
Oxygenated	0	0	0	0	0	0	84	0	468
Other	1,354	8,109	6,356	287	126	16,232	1,708	3,505	32,308
Finished Aviation Gasoline	66	211	170	0	0	447	26	293	928
Jet Fuel	576	3,408	3,065	68	28	7,145	351	4,866	17,925
Naphtha-Type	1	0	0	0	0	1	0	24	25
Kerosene-Type	575	3,408	3,065	68	28	7,144	351	4,842	17,900
Kerosene	29	145	244	56	13	487	36	51	1,828
Distillate Fuel Oil	974	8,984	4,508	351	197	15,014	1,033	5,277	46,181
0.05 percent sulfur and under	487	4,870	1,734	136	53	7,280	806	3,684	19,387
Greater than 0.05 percent sulfur	487	4,114	2,774	215	144	7,734	227	1,593	26,794
Residual Fuel Oil	207	3,377	2,172	335	18	6,109	533	3,855	16,090
Less than 0.31 percent sulfur	37	1	41	0	0	79	30	616	2,002
0.31 to 1.00 percent sulfur	74	490	740	231	18	1,553	340	824	4,807
Greater than 1.00 percent sulfur	96	2,886	1,391	104	0	4,477	163	2,415	9,281
Naphtha for Petrochemical Feedstock Use	17	1,435	305	0	50	1,807	0	218	2,686
Other Oils for Petrochemical Feedstock Use	75	1,029	505	0	0	1,609	1	162	2,004
Special Naphthas	90	1,087	38	110	0	1,325	0	55	1,867
Lubricants	14	2,189	1,934	773	0	4,910	0	1,014	7,389
Waxes	5	234	165	16	0	420	15	212	838
Petroleum Coke (Marketable)	0	2,162	2,213	0	0	4,375	215	1,948	9,725
Asphalt and Road Oil	684	573	382	709	150	2,498	1,210	1,002	10,810
Miscellaneous Products	35	145	466	0	0	646	0	121	943
Total Stocks, All Oils	12,186	99,890	68,218	5,132	1,998	187,424	11,422	84,150	429,525

^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 1997
(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	13,188	483	13,671	8,392	1,685	2,196	12,273
Petroleum Products	56,471	2,409	58,880	38,340	9,654	14,460	62,454
Pentanes Plus	0	0	0	4	256	143	403
Liquefied Petroleum Gases	2,155	49	2,204	2,562	526	1,259	4,347
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	708	12	720	1,612	36	718	2,366
Normal Butane/Butylene	1,085	35	1,120	674	405	417	1,496
Isobutane/Isobutylene	362	2	364	273	85	124	482
Other Hydrocarbons/Hydrogen/Oxygenates	1,591	7	1,598	335	132	56	523
Other Hydrocarbons/Hydrogen	0	0	0	20	0	0	20
Oxygenates	W	W	1,598	315	132	56	503
Fuel Ethanol	W	W	W	W	W	W	316
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,209	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	10,071	809	10,880	8,828	483	5,396	14,707
Naphthas and Lighter	1,843	285	2,128	2,396	169	1,249	3,814
Kerosene and Light Gas Oils	2,527	4	2,531	1,487	61	247	1,795
Heavy Gas Oils	4,420	464	4,884	2,985	249	2,726	5,960
Residuum	1,281	56	1,337	1,960	4	1,174	3,138
Motor Gasoline Blending Components	5,561	39	5,600	6,273	992	1,255	8,520
Aviation Gasoline Blending Components	115	0	115	35	0	0	35
Finished Motor Gasoline	8,323	237	8,560	5,422	1,449	1,830	8,701
Reformulated	5,275	0	5,275	325	0	0	325
Oxygenated	0	3	3	96	200	0	296
Other	3,048	234	3,282	5,001	1,249	1,830	8,080
Finished Aviation Gasoline	50	0	50	39	53	52	144
Jet Fuel	2,062	26	2,088	2,460	127	412	2,999
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,062	26	2,088	2,460	127	412	2,999
Kerosene	894	49	943	348	155	111	614
Distillate Fuel Oil	17,556	283	17,839	5,180	2,036	2,172	9,388
0.05 percent sulfur and under	2,939	255	3,194	2,981	1,296	1,158	5,435
Greater than 0.05 percent sulfur	14,617	28	14,645	2,199	740	1,014	3,953
Residual Fuel Oil	5,654	50	5,704	1,268	295	101	1,664
Less than 0.31 percent sulfur	1,689	23	1,712	0	0	0	0
0.31 to 1.00 percent sulfur	3,045	27	3,072	200	0	1	201
Greater than 1.00 percent sulfur	920	0	920	1,068	295	100	1,463
Naphtha for Petrochemical Feedstock Use	441	0	441	265	0	3	268
Other Oils for Petrochemical Feedstock Use	0	0	0	234	0	0	234
Special Naphthas	81	24	105	417	0	23	440
Lubricants	427	307	734	771	0	0	771
Waxes	0	34	34	128	0	33	161
Petroleum Coke (Marketable)	453	0	453	791	2,028	452	3,271
Asphalt and Road Oil	1,032	458	1,490	2,887	1,102	1,129	5,118
Miscellaneous Products	5	37	42	93	20	33	146
Total Stocks, All Oils	69,659	2,892	72,551	46,732	11,339	16,656	74,727

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
November 1997 (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	920	30,698	18,158	995	480	51,251	1,980	22,795	101,970
Petroleum Products	11,015	69,046	52,028	4,450	1,623	138,162	10,305	63,249	333,050
Pentanes Plus	126	58	24	11	15	234	11	0	648
Liquefied Petroleum Gases	2,608	3,161	4,115	109	75	10,068	431	1,466	18,516
Ethane/Ethylene	88	545	0	0	0	633	0	0	636
Propane/Propylene	1,349	910	584	10	6	2,859	151	250	6,346
Normal Butane/Butylene	851	1,212	2,842	79	52	5,036	186	779	8,617
Isobutane/Isobutylene	320	494	689	20	17	1,540	94	437	2,917
Other Hydrocarbons/Hydrogen/Oxygenates	46	1,519	723	8	7	2,303	73	2,335	6,832
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	3	24
Oxygenates	46	1,519	722	W	W	2,302	73	2,332	6,808
Fuel Ethanol	W	W	W	W	W	W	W	W	411
Methanol	W	W	W	W	W	W	W	W	774
MTBE	W	1,210	W	W	W	1,874	W	2,320	5,561
Other Oxygenates ^a	W	W	W	W	W	W	W	W	62
Unfinished Oils	2,498	23,312	17,658	996	683	45,147	2,070	19,987	92,791
Naphthas and Lighter	933	6,813	3,631	170	142	11,689	448	3,308	21,387
Kerosene and Light Gas Oils	248	2,872	2,392	301	76	5,889	294	4,278	14,787
Heavy Gas Oils	972	8,916	8,066	483	465	18,902	921	9,367	40,034
Residuum	345	4,711	3,569	42	0	8,667	407	3,034	16,583
Motor Gasoline Blending Components	1,337	6,535	4,995	138	329	13,334	1,790	8,006	37,250
Aviation Gasoline Blending Components	3	0	17	0	0	20	0	12	182
Finished Motor Gasoline	1,582	8,975	7,317	342	142	18,358	1,826	10,753	48,198
Reformulated	174	2,365	761	0	0	3,300	0	6,883	15,783
Oxygenated	0	0	0	0	0	0	120	0	419
Other	1,408	6,610	6,556	342	142	15,058	1,706	3,870	31,996
Finished Aviation Gasoline	59	173	165	0	0	397	23	303	917
Jet Fuel	513	3,044	2,930	91	22	6,600	366	5,140	17,193
Naphtha-Type	1	0	0	0	0	1	0	27	28
Kerosene-Type	512	3,044	2,930	91	22	6,599	366	5,113	17,165
Kerosene	30	315	217	44	10	616	34	67	2,274
Distillate Fuel Oil	1,087	9,268	4,964	500	126	15,945	1,436	6,250	50,858
0.05 percent sulfur and under	544	5,148	1,896	254	94	7,936	1,056	4,478	22,099
Greater than 0.05 percent sulfur	543	4,120	3,068	246	32	8,009	380	1,772	28,759
Residual Fuel Oil	225	3,464	2,382	187	23	6,281	526	4,212	18,387
Less than 0.31 percent sulfur	44	3	21	0	0	68	34	511	2,325
0.31 to 1.00 percent sulfur	87	681	749	124	23	1,664	341	888	6,166
Greater than 1.00 percent sulfur	94	2,780	1,612	63	0	4,549	151	2,813	9,896
Naphtha for Petrochemical Feedstock Use	28	918	379	0	33	1,358	0	136	2,203
Other Oils for Petrochemical Feedstock Use	54	1,118	456	0	0	1,628	0	184	2,046
Special Naphthas	61	1,106	67	109	0	1,343	0	53	1,941
Lubricants	11	2,500	1,926	833	0	5,270	0	1,089	7,864
Waxes	4	259	211	19	0	493	11	188	887
Petroleum Coke (Marketable)	0	2,577	2,327	0	0	4,904	291	1,584	10,503
Asphalt and Road Oil	709	587	629	1,063	158	3,146	1,416	1,333	12,503
Miscellaneous Products	34	157	526	0	0	717	1	151	1,057
Total Stocks, All Oils	11,935	99,744	70,186	5,445	2,103	189,413	12,285	86,044	435,020

^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 1997**
(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	9,601	541	10,142	8,206	1,790	2,826	12,822
Petroleum Products	53,974	2,602	56,576	37,830	10,195	12,775	60,800
Pentanes Plus	0	0	0	4	219	223	446
Liquefied Petroleum Gases	1,890	14	1,904	2,266	382	1,063	3,711
Ethane/Ethylene	0	0	0	3	0	0	3
Propane/Propylene	527	3	530	1,422	26	620	2,068
Normal Butane/Butylene	962	9	971	545	281	296	1,122
Isobutane/isobutylene	401	2	403	296	75	147	518
Other Hydrocarbons/Hydrogen/Oxygenates	2,010	7	2,017	336	129	57	522
Other Hydrocarbons/Hydrogen	0	0	0	19	0	0	19
Oxygenates	W	W	2,017	317	129	57	503
Fuel Ethanol	W	W	W	W	W	W	302
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,574	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils	9,384	722	10,106	7,858	535	3,916	12,309
Naphthas and Lighter	1,771	332	2,103	2,262	202	959	3,423
Kerosene and Light Gas Oils	2,784	4	2,788	1,325	66	253	1,644
Heavy Gas Oils	3,805	332	4,137	2,405	259	1,817	4,481
Residuum	1,024	54	1,078	1,866	8	887	2,761
Motor Gasoline Blending Components	6,071	38	6,109	6,225	1,204	1,122	8,551
Aviation Gasoline Blending Components	79	0	79	36	0	0	36
Finished Motor Gasoline	9,266	303	9,569	5,724	1,199	2,057	8,980
Reformulated	5,038	0	5,038	311	0	0	311
Oxygenated	0	9	9	113	291	0	404
Other	4,228	294	4,522	5,300	908	2,057	8,265
Finished Aviation Gasoline	41	0	41	42	35	44	121
Jet Fuel	1,517	25	1,542	2,528	130	459	3,117
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,517	25	1,542	2,528	130	459	3,117
Kerosene	936	45	981	298	175	117	590
Distillate Fuel Oil	15,732	317	16,049	5,733	1,942	1,799	9,474
0.05 percent sulfur and under	2,408	287	2,695	3,503	1,159	1,205	5,867
Greater than 0.05 percent sulfur	13,324	30	13,354	2,230	783	594	3,607
Residual Fuel Oil	5,039	59	5,098	1,277	378	101	1,756
Less than 0.31 percent sulfur	1,452	39	1,491	0	0	0	0
0.31 to 1.00 percent sulfur	2,119	20	2,139	225	0	1	226
Greater than 1.00 percent sulfur	1,468	0	1,468	1,052	378	100	1,530
Naphtha for Petrochemical Feedstock Use	478	0	478	144	0	3	147
Other Oils for Petrochemical Feedstock Use	0	0	0	216	0	0	216
Special Naphthas	52	34	86	453	0	25	478
Lubricants	424	275	699	789	0	0	789
Waxes	0	45	45	102	0	42	144
Petroleum Coke (Marketable)	267	0	267	768	2,175	271	3,214
Asphalt and Road Oil	783	679	1,462	2,933	1,675	1,454	6,062
Miscellaneous Products	5	39	44	98	17	22	137
Total Stocks, All Oils	63,575	3,143	66,718	46,036	11,985	15,601	73,622

See footnotes at end of table.

**Table 18. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts,
December 1997 (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	887	25,748	17,250	1,095	406	45,386	2,266	20,047	90,663
Petroleum Products	11,162	65,253	52,164	4,410	1,832	134,821	11,603	66,431	330,231
Pentanes Plus	121	69	23	12	11	236	10	0	692
Liquefied Petroleum Gases	2,095	2,926	3,139	46	75	8,281	378	1,167	15,441
Ethane/Ethylene	45	644	0	0	0	689	0	0	692
Propane/Propylene	1,059	922	775	6	6	2,768	117	231	5,714
Normal Butane/Butylene	601	845	1,774	16	42	3,278	180	585	6,136
Isobutane/Isobutylene	390	515	590	24	27	1,546	81	351	2,899
Other Hydrocarbons/Hydrogen/Oxygenates	28	1,376	797	8	4	2,213	85	2,318	7,155
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	13	33
Oxygenates	28	1,376	796	W	W	2,212	85	2,305	7,122
Fuel Ethanol	W	W	W	W	W	W	W	W	424
Methanol	W	W	W	W	W	W	W	W	753
MTBE	W	1,093	W	W	W	1,815	W	2,281	5,849
Other Oxygenates ^a	W	W	W	W	W	W	W	W	96
Unfinished Oils	2,849	22,092	16,690	957	702	43,290	2,208	20,842	88,755
Naphthas and Lighter	1,038	5,716	3,764	206	197	10,921	353	3,633	20,433
Kerosene and Light Gas Oils	322	3,054	2,384	305	93	6,158	416	4,505	15,511
Heavy Gas Oils	1,142	7,674	7,212	414	412	16,854	863	9,681	36,016
Residuum	347	5,648	3,330	32	0	9,357	576	3,023	16,795
Motor Gasoline Blending Components	1,348	6,435	5,528	172	355	13,838	1,889	8,248	38,635
Aviation Gasoline Blending Components	11	0	15	0	0	26	0	10	151
Finished Motor Gasoline	1,735	9,007	7,366	230	159	18,497	2,287	12,424	51,757
Reformulated	33	2,714	406	0	0	3,153	0	8,051	16,553
Oxygenated	0	0	0	0	0	0	115	0	528
Other	1,702	6,293	6,960	230	159	15,344	2,172	4,373	34,676
Finished Aviation Gasoline	70	145	162	0	0	377	29	340	908
Jet Fuel	498	3,361	3,051	86	58	7,054	402	5,121	17,236
Naphtha-Type	1	0	0	0	0	1	0	33	34
Kerosene-Type	497	3,361	3,051	86	58	7,053	402	5,088	17,202
Kerosene	18	228	213	32	14	505	40	84	2,200
Distillate Fuel Oil	1,151	8,304	5,185	516	197	15,353	1,668	6,453	48,997
0.05 percent sulfur and under	591	3,658	2,145	227	144	6,765	1,292	4,470	21,089
Greater than 0.05 percent sulfur	560	4,646	3,040	289	53	8,588	376	1,983	27,908
Residual Fuel Oil	226	3,657	2,556	169	23	6,631	592	4,174	18,251
Less than 0.31 percent sulfur	25	6	53	0	0	84	23	522	2,120
0.31 to 1.00 percent sulfur	92	714	491	113	23	1,433	399	715	4,912
Greater than 1.00 percent sulfur	109	2,937	2,012	56	0	5,114	170	2,937	11,219
Naphtha for Petrochemical Feedstock Use	28	593	375	0	27	1,023	0	160	1,808
Other Oils for Petrochemical Feedstock Use	71	1,173	574	0	0	1,818	1	164	2,199
Special Naphthas	84	1,075	51	86	0	1,296	0	57	1,917
Lubricants	21	2,599	1,996	855	0	5,471	0	1,195	8,154
Waxes	4	252	189	27	0	472	20	153	834
Petroleum Coke (Marketable)	0	1,309	2,785	0	0	4,094	104	1,758	9,437
Asphalt and Road Oil	785	536	785	1,214	207	3,527	1,890	1,651	14,592
Miscellaneous Products	19	116	684	0	0	819	0	112	1,112
Total Stocks, All Oils	12,049	91,001	69,414	5,505	2,238	180,207	13,869	86,478	420,894

^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 1997**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	2.9	1.0	2.7	3.5	2.0	1.9	3.0
Finished Motor Gasoline ^b	44.8	37.3	44.3	52.2	54.2	51.4	52.3
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.0	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.3	0.9	5.0	7.0	6.3	5.2	6.5
Kerosene	1.3	4.4	1.5	1.7	1.0	1.2	1.5
Distillate Fuel Oil	28.1	24.6	27.9	22.4	23.6	30.6	24.1
Residual Fuel Oil	11.4	3.5	10.9	2.2	2.6	0.6	2.0
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	0.8	0.0	0.2	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.9	0.0	0.5	0.7
Special Naphthas	0.1	0.9	0.1	0.4	0.0	0.4	0.4
Lubricants	1.0	9.6	1.6	0.7	0.0	1.3	0.8
Waxes	0.0	1.5	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.9	0.9	3.7	4.0	6.0	4.3	4.3
Asphalt and Road Oil	0.5	12.3	1.4	4.7	6.9	2.2	4.5
Still Gas	3.7	3.3	3.7	4.1	3.2	4.2	4.0
Miscellaneous Products	0.1	1.0	0.1	0.3	0.6	0.4	0.4
Processing Gain(-) or Loss(+) ^d	-4.3	-1.1	-4.1	-5.0	-6.5	-4.7	-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	5.9	4.8	1.5	1.7	5.1	1.0	2.2	3.8
Finished Motor Gasoline ^b	53.6	43.5	41.7	23.6	54.6	43.3	48.9	44.3	45.8
Finished Aviation Gasoline ^c	0.4	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.4	10.0	13.6	5.3	8.2	11.1	6.4	18.9	10.7
Kerosene	0.1	0.9	0.3	1.7	-0.4	0.6	1.4	0.2	0.8
Distillate Fuel Oil	24.6	21.2	23.1	23.4	26.3	22.3	27.8	16.3	22.4
Residual Fuel Oil	1.7	5.0	6.8	3.9	0.7	5.3	2.7	9.9	5.7
Naphtha for Petrochemical Feedstock Use	0.5	3.9	0.7	0.0	-0.4	2.3	0.0	0.1	1.3
Other Oils for Petrochemical Feedstock Use	0.7	3.8	3.2	0.0	0.0	3.2	0.2	0.3	1.7
Special Naphthas	0.3	0.6	0.1	2.2	0.0	0.4	0.0	0.2	0.3
Lubricants	0.2	1.5	1.2	11.7	0.0	1.5	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.4	0.0	0.2	0.6	0.1	0.2
Petroleum Coke	1.6	4.9	5.0	1.4	0.6	4.5	3.4	5.8	4.6
Asphalt and Road Oil	3.2	0.7	0.6	22.1	5.6	1.5	6.5	1.3	2.3
Still Gas	4.1	4.4	3.4	3.2	3.3	4.0	3.8	5.4	4.2
Miscellaneous Products	0.4	0.3	0.5	0.0	0.0	0.4	0.4	0.1	0.3
Processing Gain(-) or Loss(+) ^d	-4.5	-7.1	-5.1	-1.5	-0.1	-5.9	-3.1	-6.1	-5.5

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
February 1997**

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
Liquefied Refinery Gases	3.8	0.8	3.6	3.9	2.2	3.5	3.6
Finished Motor Gasoline ^b	45.5	38.6	45.1	52.3	53.1	50.1	52.0
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.0	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.2	1.1	5.9	6.6	7.6	6.1	6.6
Kerosene	0.8	5.2	1.0	1.4	1.4	0.5	1.2
Distillate Fuel Oil	28.8	25.1	28.5	22.7	23.0	29.7	24.0
Residual Fuel Oil	8.3	4.4	8.1	2.4	2.2	0.5	2.0
Naphtha for Petrochemical Feedstock Use	1.1	0.0	1.0	1.0	0.0	0.2	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.5	0.8
Special Naphthas	0.1	0.6	0.1	0.4	0.0	0.4	0.4
Lubricants	1.0	7.7	1.4	0.4	0.0	1.4	0.5
Waxes	0.0	1.6	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.7	0.9	3.5	4.0	6.0	4.2	4.3
Asphalt and Road Oil	2.4	10.6	2.9	4.6	7.8	2.8	4.7
Still Gas	3.8	3.5	3.7	4.2	3.2	3.9	4.0
Miscellaneous Products	0.1	1.4	0.1	0.2	0.7	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-5.8	-1.5	-5.6	-5.3	-7.1	-4.2	-5.3

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	3.2	5.4	4.3	1.5	2.0	4.6	0.6	2.2	3.7
Finished Motor Gasoline ^b	53.3	42.5	42.1	22.9	54.0	42.9	49.1	41.4	45.2
Finished Aviation Gasoline ^c	0.9	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.4	10.6	14.7	4.9	8.6	11.9	7.0	18.9	11.0
Kerosene	0.1	0.5	0.2	1.5	0.0	0.4	0.6	0.1	0.6
Distillate Fuel Oil	24.3	19.6	22.7	23.0	26.1	21.4	27.8	18.3	22.5
Residual Fuel Oil	1.4	6.2	6.0	4.8	0.7	5.6	2.9	10.8	5.8
Naphtha for Petrochemical Feedstock Use	0.7	4.7	1.4	0.0	-0.2	2.8	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use	0.7	3.4	2.6	0.0	0.0	2.7	0.2	0.3	1.5
Special Naphthas	0.7	0.6	0.1	2.5	0.0	0.5	0.0	0.1	0.3
Lubricants	0.3	1.8	1.4	12.7	0.0	1.8	0.0	1.0	1.3
Waxes	0.0	0.2	0.1	1.7	0.0	0.2	0.7	0.2	0.2
Petroleum Coke	1.6	4.8	5.1	1.7	0.6	4.5	3.6	5.9	4.5
Asphalt and Road Oil	3.2	1.0	0.9	20.3	5.5	1.7	7.0	1.9	2.8
Still Gas	4.4	5.1	3.9	3.2	3.1	4.5	4.0	5.6	4.4
Miscellaneous Products	0.4	0.3	0.6	0.0	0.0	0.4	0.4	0.1	0.3
Processing Gain(-) or Loss(+) ^d	-4.6	-6.8	-6.3	-0.4	-0.4	-6.1	-3.9	-7.0	-5.9

^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 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
March 1997**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	3.6	1.6	3.5	4.3	3.6	3.5	4.0
Finished Motor Gasoline ^b	46.3	37.5	45.7	52.7	52.0	50.5	52.2
Finished Aviation Gasoline ^c	0.2	0.0	0.2	0.1	0.4	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.7	1.2	5.5	6.7	9.0	5.4	6.7
Kerosene	0.2	2.6	0.3	0.2	0.2	0.8	0.3
Distillate Fuel Oil	27.9	27.2	27.9	23.4	23.1	29.7	24.7
Residual Fuel Oil	7.7	1.7	7.3	2.0	2.6	0.6	1.8
Naphtha for Petrochemical Feedstock Use	1.1	0.0	1.1	0.8	0.0	0.1	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.4	0.7
Special Naphthas	0.1	0.9	0.1	0.6	0.0	0.3	0.4
Lubricants	0.7	8.3	1.2	0.5	0.0	1.3	0.6
Waxes	0.0	1.8	0.1	0.0	0.0	0.2	0.1
Petroleum Coke	3.7	0.9	3.5	4.2	6.5	4.1	4.5
Asphalt and Road Oil	3.9	12.0	4.4	4.2	5.6	3.2	4.2
Still Gas	3.9	3.4	3.9	4.3	3.4	3.9	4.1
Miscellaneous Products	0.1	2.0	0.2	0.2	0.7	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-5.2	-1.2	-4.9	-5.2	-6.9	-4.3	-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	4.7	7.0	5.1	1.7	2.1	5.9	1.2	3.2	4.6
Finished Motor Gasoline ^b	52.9	42.0	43.8	23.3	52.5	43.2	47.9	41.4	45.3
Finished Aviation Gasoline ^c	0.4	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.1	9.8	14.4	4.9	8.6	11.4	7.1	16.8	10.6
Kerosene	0.0	0.7	0.1	1.3	-0.3	0.4	0.0	0.1	0.3
Distillate Fuel Oil	23.9	21.3	22.8	23.2	26.4	22.2	29.7	19.0	23.0
Residual Fuel Oil	1.4	4.1	4.2	4.7	1.1	3.9	3.1	8.4	4.5
Naphtha for Petrochemical Feedstock Use	0.6	4.3	0.9	0.0	0.1	2.5	0.0	0.2	1.5
Other Oils for Petrochemical Feedstock Use	0.8	3.8	2.2	0.0	0.0	2.8	0.1	0.3	1.6
Special Naphthas	0.8	0.5	0.2	2.2	0.0	0.4	0.0	0.2	0.3
Lubricants	0.2	1.8	1.4	11.8	0.0	1.7	0.0	1.0	1.3
Waxes	0.0	0.2	0.1	1.8	0.0	0.2	0.7	0.1	0.2
Petroleum Coke	1.7	5.2	5.3	1.6	0.6	4.8	1.3	6.1	4.7
Asphalt and Road Oil	3.1	1.0	0.8	21.5	5.4	1.7	6.0	2.2	2.7
Still Gas	4.2	4.6	4.0	3.3	3.4	4.3	3.8	6.0	4.5
Miscellaneous Products	0.5	0.4	0.5	0.0	0.0	0.4	0.3	0.1	0.3
Processing Gain(-) or Loss(+) ^d	-4.5	-6.9	-6.0	-1.2	0.1	-6.1	-1.4	-5.4	-5.5

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
April 1997**

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	4.7	0.8	4.5	5.3	4.1	4.6	5.0
Finished Motor Gasoline ^b	42.5	37.9	42.2	50.9	47.9	48.2	50.0
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.0	0.3	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.3	1.2	5.1	6.3	8.8	6.4	6.6
Kerosene	0.1	1.6	0.1	0.0	0.2	0.1	0.1
Distillate Fuel Oil	28.5	26.8	28.4	22.1	25.0	30.2	24.0
Residual Fuel Oil	7.9	2.6	7.6	1.7	3.2	0.3	1.6
Naphtha for Petrochemical Feedstock Use	1.3	0.0	1.2	0.9	0.0	0.2	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.1	0.0	0.3	0.8
Special Naphthas	0.1	1.0	0.1	0.5	0.0	0.4	0.4
Lubricants	0.9	8.7	1.3	0.7	0.0	1.3	0.7
Waxes	0.0	1.8	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.4	0.9	3.3	3.8	7.0	4.0	4.3
Asphalt and Road Oil	5.5	13.3	5.9	6.0	6.6	3.4	5.6
Still Gas	3.7	3.6	3.7	3.9	3.4	3.8	3.8
Miscellaneous Products	0.1	1.9	0.2	0.2	0.5	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-4.2	-2.1	-4.1	-3.7	-7.0	-4.0	-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	8.5	6.2	1.3	2.6	7.1	2.0	3.8	5.7
Finished Motor Gasoline ^b	50.6	44.2	45.4	24.9	51.6	44.9	48.1	44.9	45.8
Finished Aviation Gasoline ^c	0.5	0.1	0.1	0.0	0.0	0.1	0.1	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	10.0	9.4	12.7	5.2	6.8	10.6	5.2	16.4	10.1
Kerosene	0.0	0.6	0.3	0.0	0.3	0.4	0.3	0.1	0.3
Distillate Fuel Oil	24.6	20.3	21.1	25.8	28.1	21.2	29.0	17.5	22.1
Residual Fuel Oil	1.5	3.3	3.8	2.5	0.5	3.3	2.9	7.8	4.2
Naphtha for Petrochemical Feedstock Use	0.6	4.0	0.6	0.0	0.7	2.3	0.0	0.2	1.4
Other Oils for Petrochemical Feedstock Use	0.8	3.4	2.6	0.0	0.0	2.8	0.2	0.3	1.6
Special Naphthas	0.6	0.4	0.3	2.9	0.0	0.5	0.0	0.1	0.3
Lubricants	0.2	1.6	1.4	15.0	0.0	1.7	0.0	0.7	1.2
Waxes	0.0	0.2	0.1	1.6	0.0	0.2	0.8	0.2	0.2
Petroleum Coke	1.7	5.1	5.3	1.7	0.6	4.8	3.6	6.6	4.8
Asphalt and Road Oil	3.2	0.9	1.2	16.7	5.9	1.6	6.7	2.0	3.1
Still Gas	4.3	4.4	4.1	3.5	3.0	4.2	4.0	5.8	4.4
Miscellaneous Products	0.3	0.4	0.5	0.0	0.0	0.4	0.4	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-4.1	-6.9	-5.7	-1.1	-0.2	-6.0	-3.1	-6.7	-5.5

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
May 1997**

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	4.2	2.9	4.1	5.4	3.5	4.0	4.9
Finished Motor Gasoline ^b	43.4	37.4	43.0	51.7	49.9	47.2	50.6
Finished Aviation Gasoline ^c	0.2	0.0	0.2	0.1	0.4	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.2	1.2	5.9	6.5	7.1	5.1	6.3
Kerosene	0.2	2.6	0.3	0.0	0.0	0.4	0.1
Distillate Fuel Oil	27.7	24.3	27.5	22.7	25.1	32.1	24.8
Residual Fuel Oil	7.6	2.6	7.3	1.8	3.4	0.4	1.7
Naphtha for Petrochemical Feedstock Use	1.1	0.0	1.1	0.5	0.0	0.1	0.4
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.3	0.8
Special Naphthas	0.1	0.9	0.1	0.5	0.0	0.3	0.4
Lubricants	0.7	7.2	1.1	0.8	0.0	1.3	0.8
Waxes	0.0	1.8	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.3	0.9	3.2	3.7	5.8	4.0	4.0
Asphalt and Road Oil	5.3	14.2	5.8	6.0	7.6	3.6	5.7
Still Gas	3.8	3.6	3.8	3.8	3.9	3.6	3.8
Miscellaneous Products	0.1	1.4	0.1	0.2	0.5	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-3.8	-1.0	-3.7	-4.8	-7.2	-3.0	-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	8.5	6.4	1.5	3.6	7.2	2.1	3.7	5.6
Finished Motor Gasoline ^b	49.4	43.5	44.1	25.1	51.6	43.8	46.8	43.4	45.3
Finished Aviation Gasoline ^c	0.7	0.2	0.2	0.0	0.0	0.2	0.1	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.4	8.9	12.9	5.9	8.4	10.4	4.4	16.4	9.8
Kerosene	0.0	0.3	0.1	0.5	0.1	0.2	0.3	0.2	0.2
Distillate Fuel Oil	25.8	20.6	22.3	23.7	26.3	21.8	30.4	18.4	22.8
Residual Fuel Oil	1.4	3.8	2.5	3.6	0.8	3.1	2.6	7.9	4.0
Naphtha for Petrochemical Feedstock Use	0.5	4.6	1.1	0.0	0.1	2.8	0.0	0.2	1.5
Other Oils for Petrochemical Feedstock Use	1.0	3.2	3.2	0.0	0.0	2.9	0.1	0.2	1.6
Special Naphthas	0.5	0.5	0.2	2.8	0.0	0.4	0.0	0.1	0.3
Lubricants	0.3	1.7	1.6	12.0	0.0	1.8	0.0	1.0	1.3
Waxes	0.0	0.2	0.1	1.5	0.0	0.2	0.6	0.1	0.1
Petroleum Coke	1.7	5.0	5.4	1.2	0.5	4.7	3.0	6.4	4.6
Asphalt and Road Oil	3.1	1.1	1.8	19.9	5.1	2.1	8.1	2.1	3.5
Still Gas	4.3	4.6	4.1	3.3	3.1	4.3	3.8	6.0	4.4
Miscellaneous Products	0.4	0.4	0.5	0.0	0.0	0.4	0.4	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-3.4	-7.1	-6.5	-0.9	0.5	-6.3	-2.8	-6.5	-5.6

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
June 1997**

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	3.0	3.6	5.5	3.2	3.8	4.9
Finished Motor Gasoline ^b	44.6	37.7	44.2	51.4	48.9	47.3	50.3
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.4	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.3	1.6	6.0	5.7	5.9	6.1	5.8
Kerosene	0.0	2.4	0.1	0.2	0.0	-0.6	0.0
Distillate Fuel Oil	26.9	24.0	26.8	22.6	26.1	32.6	24.9
Residual Fuel Oil	7.6	2.5	7.4	1.9	2.5	0.4	1.7
Naphtha for Petrochemical Feedstock Use	1.0	0.0	1.0	0.5	0.0	0.1	0.4
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.2	0.7
Special Naphthas	0.1	0.3	0.1	0.4	0.0	0.4	0.4
Lubricants	0.7	7.2	1.1	0.6	0.0	1.1	0.6
Waxes	0.0	1.4	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.2	1.0	3.1	3.6	5.8	4.0	4.0
Asphalt and Road Oil	5.5	15.7	6.1	6.8	9.8	3.6	6.6
Still Gas	4.0	3.4	3.9	4.0	3.4	3.9	3.9
Miscellaneous Products	0.0	1.3	0.1	0.2	0.5	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-3.8	-1.5	-3.7	-4.6	-6.5	-3.5	-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	5.3	8.2	6.3	1.6	4.0	7.0	1.9	3.9	5.5
Finished Motor Gasoline ^b	50.5	43.4	43.9	24.7	51.9	43.9	46.8	42.0	45.1
Finished Aviation Gasoline ^c	0.9	0.1	0.0	0.0	0.0	0.1	0.2	0.2	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.0	9.0	13.5	4.3	6.5	10.6	5.2	17.6	10.0
Kerosene	0.0	0.8	0.0	1.2	0.2	0.4	0.0	0.1	0.2
Distillate Fuel Oil	25.6	20.1	21.0	23.5	27.5	21.1	27.8	17.8	22.3
Residual Fuel Oil	2.1	4.4	4.6	4.1	0.8	4.3	2.6	8.2	4.6
Naphtha for Petrochemical Feedstock Use	0.5	4.6	1.1	0.0	0.1	2.7	0.0	0.2	1.5
Other Oils for Petrochemical Feedstock Use	0.8	3.1	2.9	0.0	0.0	2.7	0.1	0.2	1.5
Special Naphthas	0.5	0.6	0.2	2.8	0.0	0.5	0.0	0.1	0.3
Lubricants	0.2	1.7	1.3	12.0	0.0	1.7	0.0	1.0	1.2
Waxes	0.0	0.2	0.1	1.6	0.0	0.2	0.7	0.0	0.1
Petroleum Coke	1.7	4.7	5.0	1.1	0.7	4.4	3.4	6.1	4.4
Asphalt and Road Oil	2.9	1.1	1.6	19.9	5.3	2.0	9.1	2.4	3.7
Still Gas	4.1	4.8	4.0	3.3	3.2	4.4	4.1	5.7	4.4
Miscellaneous Products	0.4	0.4	0.6	0.0	0.0	0.4	0.4	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-4.5	-7.1	-6.2	-0.3	0.0	-6.3	-2.4	-5.7	-5.4

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
July 1997**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	3.8	3.3	3.8	5.2	3.9	3.2	4.6
Finished Motor Gasoline ^b	44.1	39.0	43.8	51.4	48.3	48.5	50.4
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.0	0.1	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.2	1.9	5.9	6.8	7.9	5.0	6.6
Kerosene	0.2	1.8	0.3	0.1	0.0	0.4	0.2
Distillate Fuel Oil	27.1	24.0	26.9	22.2	25.2	32.4	24.5
Residual Fuel Oil	7.5	2.3	7.3	1.5	2.7	0.4	1.4
Naphtha for Petrochemical Feedstock Use	1.0	0.0	1.0	0.8	0.0	0.1	0.5
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.3	0.7
Special Naphthas	0.1	1.5	0.1	0.5	0.0	0.4	0.4
Lubricants	0.6	4.8	0.8	0.7	0.0	1.2	0.7
Waxes	0.0	1.4	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.1	1.0	3.0	3.6	6.2	3.8	4.0
Asphalt and Road Oil	6.0	15.3	6.5	7.0	8.4	3.8	6.5
Still Gas	4.1	3.0	4.1	3.8	3.6	3.9	3.8
Miscellaneous Products	0.0	1.4	0.1	0.2	0.6	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-4.2	-0.7	-4.1	-4.9	-6.8	-4.0	-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	6.3	8.1	6.5	1.8	3.4	7.1	1.5	3.8	5.5
Finished Motor Gasoline ^b	48.8	43.2	44.4	25.3	51.6	43.8	47.1	43.4	45.3
Finished Aviation Gasoline ^c	0.7	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.5	10.0	13.4	4.6	7.4	11.1	5.8	17.7	10.5
Kerosene	0.0	0.9	0.2	1.1	-0.1	0.5	0.2	0.1	0.3
Distillate Fuel Oil	25.3	19.5	20.1	23.2	27.3	20.4	27.5	17.4	21.8
Residual Fuel Oil	1.4	4.0	4.1	4.0	0.9	3.8	2.2	7.2	4.2
Naphtha for Petrochemical Feedstock Use	0.6	4.9	1.2	0.0	0.2	2.9	0.0	0.2	1.6
Other Oils for Petrochemical Feedstock Use	0.8	2.4	3.1	0.0	0.0	2.5	0.1	0.3	1.4
Special Naphthas	0.4	0.7	0.2	2.6	0.0	0.5	0.0	0.1	0.4
Lubricants	0.3	1.5	1.4	11.9	0.0	1.6	0.0	1.0	1.2
Waxes	0.0	0.2	0.1	1.4	0.0	0.2	0.6	0.1	0.1
Petroleum Coke	1.6	5.0	5.0	1.5	0.6	4.6	3.3	6.3	4.5
Asphalt and Road Oil	3.4	1.1	1.8	19.7	5.4	2.1	9.6	2.4	3.8
Still Gas	4.1	5.3	4.1	3.5	2.9	4.7	4.1	5.7	4.6
Miscellaneous Products	0.3	0.3	0.5	0.0	0.0	0.4	0.4	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-3.7	-7.1	-6.1	-0.7	0.5	-6.2	-2.6	-6.2	-5.5

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
August 1997**

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	3.5	3.0	3.5	5.3	3.7	3.5	4.7
Finished Motor Gasoline ^b	43.7	34.9	43.1	50.6	48.2	48.7	50.0
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.2	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.7	1.3	6.4	6.1	6.9	5.3	6.1
Kerosene	0.0	2.2	0.2	0.2	0.0	-0.1	0.1
Distillate Fuel Oil	26.2	28.0	26.3	22.2	25.2	32.4	24.5
Residual Fuel Oil	7.5	2.8	7.2	1.6	2.4	0.4	1.5
Naphtha for Petrochemical Feedstock Use	1.1	0.0	1.0	1.0	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	1.0	0.0	0.3	0.7
Special Naphthas	0.1	1.1	0.1	0.5	0.0	0.4	0.4
Lubricants	0.9	7.6	1.3	0.6	0.0	1.1	0.6
Waxes	0.0	1.9	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.2	0.9	3.0	3.5	5.8	3.8	3.9
Asphalt and Road Oil	6.3	13.2	6.7	7.3	10.1	3.5	6.9
Still Gas	4.0	2.9	3.9	3.8	3.5	4.2	3.9
Miscellaneous Products	0.1	1.5	0.1	0.2	0.6	0.2	0.2
Processing Gain(-) or Loss(+) ^d	-3.5	-1.3	-3.3	-4.3	-6.6	-4.3	-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	7.0	8.0	6.7	1.5	3.4	7.2	2.0	3.4	5.4
Finished Motor Gasoline ^b	48.0	43.4	45.2	23.8	52.4	44.1	46.6	44.1	45.4
Finished Aviation Gasoline ^c	0.9	0.1	0.2	0.0	0.0	0.2	0.1	0.2	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.6	9.5	13.0	4.9	7.7	10.7	4.5	17.2	10.1
Kerosene	0.0	1.0	0.3	0.9	0.2	0.6	0.3	0.2	0.4
Distillate Fuel Oil	25.6	20.6	20.2	24.6	26.3	21.1	28.2	17.5	22.0
Residual Fuel Oil	1.3	3.8	3.8	2.8	0.8	3.5	2.8	7.6	4.1
Naphtha for Petrochemical Feedstock Use	0.7	4.6	1.1	0.0	-0.1	2.8	0.0	0.2	1.6
Other Oils for Petrochemical Feedstock Use	0.8	2.5	3.0	0.0	0.0	2.4	0.1	0.3	1.3
Special Naphthas	0.6	0.7	0.2	2.9	0.0	0.6	0.0	0.1	0.4
Lubricants	0.3	1.5	1.0	11.1	0.0	1.4	0.0	0.8	1.1
Waxes	0.0	0.2	0.1	1.5	0.0	0.2	0.7	0.2	0.2
Petroleum Coke	1.5	5.3	5.3	1.4	0.7	4.8	3.0	6.2	4.6
Asphalt and Road Oil	3.1	1.0	1.4	21.9	5.1	1.9	10.6	2.5	3.9
Still Gas	4.2	4.7	4.2	3.3	2.9	4.4	4.0	5.9	4.5
Miscellaneous Products	0.4	0.4	0.6	0.0	0.0	0.5	0.4	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-4.2	-7.4	-6.2	-0.5	0.5	-6.4	-3.2	-6.5	-5.6

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
September 1997**

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	0.3	2.2	4.0	2.5	2.9	3.7
Finished Motor Gasoline ^b	47.8	36.5	47.2	51.3	50.8	48.6	50.7
Finished Aviation Gasoline ^c	0.4	0.0	0.3	0.1	0.2	0.3	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.8	0.9	5.6	6.5	8.8	5.4	6.5
Kerosene	0.4	2.1	0.5	0.8	0.6	0.2	0.6
Distillate Fuel Oil	25.0	28.4	25.2	22.3	23.3	31.8	24.1
Residual Fuel Oil	7.7	2.7	7.5	1.9	2.3	0.4	1.7
Naphtha for Petrochemical Feedstock Use	0.9	0.0	0.9	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	0.7
Special Naphthas	0.1	1.0	0.1	0.5	0.0	0.3	0.4
Lubricants	0.7	10.9	1.3	0.6	0.0	1.0	0.6
Waxes	0.0	2.0	0.1	0.0	0.0	0.2	0.0
Petroleum Coke	3.1	1.0	2.9	3.7	6.2	4.1	4.0
Asphalt and Road Oil	5.8	13.4	6.2	6.9	8.6	4.1	6.6
Still Gas	3.9	2.4	3.8	3.8	3.7	4.2	3.9
Miscellaneous Products	0.1	1.5	0.1	0.2	0.6	0.1	0.2
Processing Gain(-) or Loss(+) ^d	-3.9	-3.1	-3.8	-4.5	-7.4	-3.9	-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	5.8	7.0	4.9	1.1	3.9	5.9	1.5	3.0	4.4
Finished Motor Gasoline ^b	50.7	44.1	45.6	23.5	53.9	44.8	46.6	44.8	46.5
Finished Aviation Gasoline ^c	0.7	0.3	0.0	0.0	0.0	0.2	0.0	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	10.3	9.8	13.6	5.3	6.0	11.2	4.8	16.4	10.1
Kerosene	0.1	0.5	0.2	1.1	0.3	0.4	0.2	0.1	0.4
Distillate Fuel Oil	23.7	20.4	21.2	24.2	28.3	21.2	29.3	17.4	21.9
Residual Fuel Oil	1.4	4.0	4.3	4.4	0.9	3.8	2.6	7.9	4.4
Naphtha for Petrochemical Feedstock Use	0.6	5.0	1.2	0.0	-0.7	3.0	0.0	0.1	1.7
Other Oils for Petrochemical Feedstock Use	0.8	2.4	3.2	0.0	0.0	2.5	0.1	0.3	1.4
Special Naphthas	0.5	0.5	0.2	2.5	0.0	0.4	0.0	0.1	0.3
Lubricants	0.3	1.4	1.4	11.8	0.0	1.5	0.0	1.0	1.1
Waxes	0.0	0.2	0.1	1.6	0.0	0.2	0.7	0.0	0.1
Petroleum Coke	1.6	5.1	5.2	1.5	1.0	4.7	2.8	6.4	4.6
Asphalt and Road Oil	2.9	0.8	1.1	20.4	4.0	1.6	10.0	2.6	3.7
Still Gas	4.2	4.9	4.0	3.3	2.9	4.4	4.2	6.0	4.5
Miscellaneous Products	0.2	0.4	0.6	0.0	0.0	0.4	0.4	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-3.7	-6.8	-6.8	-0.6	-0.5	-6.3	-3.3	-6.6	-5.6

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
October 1997**

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	1.6	1.4	1.6	3.4	-0.1	2.3	2.8
Finished Motor Gasoline ^b	46.9	37.7	46.4	52.3	48.9	49.5	51.4
Finished Aviation Gasoline ^c	0.4	0.0	0.4	0.1	0.4	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	7.1	1.0	6.8	6.7	7.5	5.1	6.5
Kerosene	0.6	1.6	0.7	0.7	0.0	0.9	0.7
Distillate Fuel Oil	24.9	29.1	25.1	23.6	27.9	32.0	25.6
Residual Fuel Oil	8.1	2.4	7.9	1.8	2.1	0.4	1.6
Naphtha for Petrochemical Feedstock Use	0.9	0.0	0.8	0.9	0.0	0.1	0.6
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	0.8	0.0	0.3	0.6
Lubricants	0.7	7.5	1.0	0.7	0.0	1.4	0.8
Waxes	0.0	1.9	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.1	0.7	3.0	3.6	6.6	3.6	4.0
Asphalt and Road Oil	6.2	15.2	6.6	5.6	9.7	4.0	5.8
Still Gas	3.8	1.7	3.7	4.0	3.8	4.0	4.0
Miscellaneous Products	0.1	0.9	0.1	0.3	0.6	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-4.4	-2.0	-4.3	-5.3	-7.6	-4.5	-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	4.5	6.1	4.9	0.3	3.8	5.3	0.7	2.8	3.8
Finished Motor Gasoline ^b	50.3	45.5	43.9	26.0	45.6	44.8	47.9	43.4	46.3
Finished Aviation Gasoline ^c	1.0	0.0	0.2	0.0	0.0	0.2	0.1	0.3	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.7	9.5	14.1	4.7	1.8	11.1	4.4	16.6	10.3
Kerosene	0.0	0.5	0.2	1.5	-0.3	0.4	0.8	0.2	0.4
Distillate Fuel Oil	25.7	20.7	21.9	24.0	37.7	21.8	29.3	18.9	22.7
Residual Fuel Oil	2.0	4.8	4.8	3.9	1.6	4.5	2.2	8.1	4.7
Naphtha for Petrochemical Feedstock Use	0.7	4.7	1.1	0.0	2.4	2.8	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use	0.9	2.3	2.8	0.0	0.0	2.3	0.1	0.3	1.3
Special Naphthas	0.6	0.4	0.0	3.0	0.0	0.3	0.0	0.1	0.3
Lubricants	0.2	1.5	1.4	12.1	0.0	1.6	0.0	1.0	1.2
Waxes	0.0	0.2	0.1	1.5	0.0	0.2	0.4	0.1	0.1
Petroleum Coke	1.7	5.2	5.2	1.5	1.7	4.8	3.0	6.2	4.6
Asphalt and Road Oil	2.6	0.8	1.3	19.3	4.1	1.6	9.2	2.3	3.4
Still Gas	4.0	4.8	3.7	3.4	2.0	4.3	3.9	5.8	4.4
Miscellaneous Products	0.5	0.4	0.5	0.0	0.0	0.4	0.3	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-4.3	-7.4	-6.1	-1.1	-0.4	-6.4	-2.6	-6.4	-5.8

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

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

^d Represents the difference between input and production.

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

Sources: Calculated from data on Tables 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
November 1997**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases	1.2	2.1	1.3	3.3	-0.4	1.7	2.5
Finished Motor Gasoline ^b	48.1	33.8	47.4	50.1	51.7	49.6	50.2
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.2	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.7	0.9	6.4	6.7	6.3	5.0	6.3
Kerosene	0.9	4.0	1.0	0.5	1.5	1.3	0.8
Distillate Fuel Oil	26.0	28.5	26.2	25.4	26.5	34.4	27.2
Residual Fuel Oil	9.0	3.0	8.7	2.2	2.9	0.5	2.0
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	0.8	0.0	0.1	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.8	0.0	0.2	0.6
Special Naphthas	0.2	0.9	0.2	1.1	0.0	0.3	0.8
Lubricants	0.9	5.9	1.1	0.7	0.0	1.4	0.7
Waxes	0.0	1.7	0.1	0.1	0.0	0.2	0.1
Petroleum Coke	3.1	0.7	2.9	3.6	6.1	4.0	4.0
Asphalt and Road Oil	3.3	14.7	3.9	5.7	8.6	3.1	5.6
Still Gas	3.6	2.7	3.6	3.9	2.9	3.9	3.8
Miscellaneous Products	0.1	1.7	0.1	0.2	0.6	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-4.2	-0.5	-4.0	-5.2	-6.8	-5.9	-5.6

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	4.0	6.1	4.5	-1.0	2.0	5.1	0.7	1.0	3.3
Finished Motor Gasoline ^b	51.5	43.6	43.8	28.6	54.1	44.1	47.6	45.3	46.1
Finished Aviation Gasoline ^c	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.3	10.2	14.6	4.9	7.4	11.7	5.2	16.7	10.6
Kerosene	0.0	0.7	0.2	1.3	0.0	0.4	0.9	0.2	0.6
Distillate Fuel Oil	26.4	21.5	22.3	24.3	28.3	22.4	29.7	19.0	23.5
Residual Fuel Oil	2.2	5.5	4.8	4.4	1.1	4.9	2.6	8.6	5.2
Naphtha for Petrochemical Feedstock Use	0.6	4.3	1.2	0.0	-0.8	2.6	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	0.8	2.4	3.0	0.0	0.0	2.4	0.1	0.2	1.3
Special Naphthas	0.4	0.5	0.1	2.6	0.0	0.4	0.0	0.1	0.4
Lubricants	0.3	1.6	1.4	11.7	0.0	1.7	0.0	0.8	1.2
Waxes	0.0	0.2	0.1	1.6	0.0	0.2	0.7	0.1	0.1
Petroleum Coke	1.6	4.8	5.2	1.5	1.0	4.6	3.4	6.0	4.5
Asphalt and Road Oil	2.4	0.7	1.0	18.0	2.7	1.4	8.1	2.3	2.9
Still Gas	4.1	4.6	3.7	2.8	2.7	4.2	3.4	5.5	4.2
Miscellaneous Products	0.3	0.3	0.7	0.0	0.0	0.4	0.4	0.2	0.3
Processing Gain(-) or Loss(+) ^d	-4.4	-7.1	-6.6	-0.6	1.5	-6.5	-2.9	-6.3	-5.9

^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 16 and 17.

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a
December 1997**

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	1.3	-0.1	1.2	3.9	-0.3	0.8	2.8
Finished Motor Gasoline ^b	49.7	39.9	49.1	50.9	54.5	52.3	51.6
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.0	0.0	0.0
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	4.6	0.6	4.4	6.4	6.8	5.7	6.3
Kerosene	2.1	3.8	2.2	0.8	0.7	0.8	0.8
Distillate Fuel Oil	26.7	26.4	26.7	25.3	25.7	31.9	26.6
Residual Fuel Oil	10.8	3.2	10.3	2.4	2.3	0.5	2.1
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.7	0.6	0.0	0.1	0.4
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.8	0.0	0.3	0.6
Special Naphthas	0.0	0.8	0.1	1.0	0.0	0.4	0.7
Lubricants	0.7	7.8	1.1	0.6	0.0	1.3	0.7
Waxes	0.0	2.0	0.1	0.1	0.0	0.4	0.1
Petroleum Coke	2.7	1.0	2.6	3.7	6.2	4.4	4.1
Asphalt and Road Oil	1.6	12.6	2.3	4.8	7.5	3.1	4.8
Still Gas	3.5	2.8	3.5	3.7	3.5	3.9	3.7
Miscellaneous Products	0.1	1.3	0.1	0.2	0.6	0.3	0.3
Processing Gain(-) or Loss(+) ^d	-4.9	-2.1	-4.7	-5.2	-7.5	-6.2	-5.7

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	4.7	6.1	4.9	-1.0	1.6	5.3	0.7	1.6	3.5
Finished Motor Gasoline ^b	51.7	44.4	43.6	30.2	55.1	44.4	49.0	44.6	46.7
Finished Aviation Gasoline ^c	0.6	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.0	9.7	13.6	5.5	8.1	11.0	5.8	18.0	10.3
Kerosene	0.0	0.5	0.4	1.4	0.3	0.4	1.0	0.2	0.7
Distillate Fuel Oil	26.8	21.9	22.2	23.6	26.2	22.5	27.9	18.0	23.3
Residual Fuel Oil	2.0	5.2	5.5	4.3	0.9	5.0	2.9	7.9	5.3
Naphtha for Petrochemical Feedstock Use	0.7	4.2	1.3	0.0	-0.2	2.6	0.0	0.2	1.5
Other Oils for Petrochemical Feedstock Use	0.8	2.3	2.8	0.0	0.0	2.3	0.1	0.2	1.3
Special Naphthas	0.6	0.6	0.2	1.5	0.0	0.5	0.0	0.2	0.4
Lubricants	0.3	1.6	1.3	10.7	0.0	1.6	0.0	0.9	1.2
Waxes	0.0	0.2	0.1	1.7	0.0	0.2	0.8	0.0	0.1
Petroleum Coke	1.6	4.8	5.1	1.3	1.0	4.6	3.3	6.5	4.5
Asphalt and Road Oil	2.2	0.7	0.8	18.6	5.0	1.3	7.4	1.7	2.5
Still Gas	4.2	4.4	3.8	3.0	2.7	4.1	4.2	5.5	4.2
Miscellaneous Products	0.3	0.3	0.7	0.0	0.0	0.4	0.4	0.1	0.3
Processing Gain(-) or Loss(+) ^d	-5.3	-7.0	-6.2	-0.8	-0.8	-6.4	-3.6	-5.9	-5.9

^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 16 and 17.

**Table 20. Imports of Crude Oil and Petroleum Products by PAD District,
January 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	38,483	47,798	131,469	3,859	10,646	232,255	7,492
Natural Gas Liquids	1,252	3,546	2,344	434	67	7,643	247
Pentanes Plus	0	29	1,591	38	0	1,658	53
Liquefied Petroleum Gases	1,252	3,517	753	396	67	5,985	193
Ethane	0	0	602	0	0	602	19
Ethylene	0	9	0	0	0	9	(s)
Propane	1,230	2,796	151	238	1	4,416	142
Propylene	0	217	0	0	0	217	7
Normal Butane	22	348	0	158	0	528	17
Butylene	0	0	0	0	0	0	0
Isobutane	0	147	0	0	66	213	7
Isobutylene	0	0	0	0	0	0	0
Other Liquids	9,230	39	10,804	0	2,864	22,937	740
Other Hydrocarbons/Hydrogen/Oxygenates	970	0	0	0	1,415	2,385	77
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	970	0	0	0	1,415	2,385	77
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	970	0	0	0	1,415	2,385	77
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	1,235	4	10,804	0	1,011	13,054	421
Naphthas and Lighter	0	4	828	0	346	1,178	38
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,235	0	6,288	0	206	7,729	249
Residuum	0	0	3,688	0	459	4,147	134
Motor Gasoline Blending Components	7,025	35	0	0	438	7,498	242
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	28,172	399	10,342	214	696	39,823	1,285
Finished Motor Gasoline	9,320	88	469	21	17	9,915	320
Reformulated	4,043	0	155	0	0	4,198	135
Oxygenated	0	0	0	0	0	0	0
Other	5,277	88	314	21	17	5,717	184
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	3,086	0	21	0	6	3,113	100
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,086	0	21	0	6	3,113	100
Bonded Aircraft Fuel	2,032	0	0	0	2	2,034	66
Other	1,054	0	21	0	4	1,079	35
Kerosene	89	0	0	0	7	96	3
Distillate Fuel Oil	8,627	194	0	193	58	9,072	293
Bonded Ship Bunkers	0	0	0	0	58	58	2
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	58	58	2
Other	8,627	194	0	193	0	9,014	291
0.05 percent sulfur and under	2,717	149	0	63	0	2,929	94
Greater than 0.05 percent sulfur	5,910	45	0	130	0	6,085	196
Residual Fuel Oil	5,530	31	426	0	551	6,538	211
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,530	31	426	0	551	6,538	211
Less than 0.31 percent sulfur	969	31	0	0	386	1,386	45
0.31 to 1.00 percent sulfur	669	0	198	0	0	867	28
Greater than 1.00 percent sulfur	3,892	0	228	0	165	4,285	138
Naphtha for Petrochemical Feedstock Use	305	33	2,949	0	0	3,287	106
Other Oils for Petrochemical Feedstock Use	0	0	6,392	0	0	6,392	206
Special Naphthas	250	19	30	0	3	302	10
Lubricants	205	19	0	0	0	224	7
Waxes	17	12	2	0	1	32	1
Petroleum Coke	0	0	0	0	51	51	2
Asphalt and Road Oil	743	0	49	0	0	792	26
Miscellaneous Products	0	3	4	0	2	9	(s)
Total	77,137	51,782	154,959	4,507	14,273	302,658	9,763

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	36,601	45,825	113,923	3,442	8,368	208,159	7,434
Natural Gas Liquids	743	3,090	1,896	370	5	6,104	218
Pentanes Plus	0	29	1,069	24	0	1,122	40
Liquefied Petroleum Gases	743	3,061	827	346	5	4,982	178
Ethane	0	0	662	0	0	662	24
Ethylene	0	12	0	0	0	12	(s)
Propane	737	2,217	165	212	3	3,334	119
Propylene	0	190	0	0	0	190	7
Normal Butane	6	323	0	126	0	455	16
Butylene	0	0	0	0	0	0	0
Isobutane	0	319	0	8	2	329	12
Isobutylene	0	0	0	0	0	0	0
Other Liquids	8,554	7	8,585	0	1,150	18,296	653
Other Hydrocarbons/Hydrogen/Oxygenates	373	0	0	0	660	1,033	37
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	373	0	0	0	660	1,033	37
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	373	0	0	0	660	1,033	37
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	699	5	8,585	0	490	9,779	349
Naphthas and Lighter	0	5	1,712	0	0	1,717	61
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	699	0	3,107	0	0	3,806	136
Residuum	0	0	3,766	0	490	4,256	152
Motor Gasoline Blending Components	7,482	2	0	0	0	7,484	267
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	25,899	329	7,429	342	1,148	35,147	1,255
Finished Motor Gasoline	8,979	54	0	15	20	9,068	324
Reformulated	4,188	0	0	0	0	4,188	150
Oxygenated	0	0	0	0	0	0	0
Other	4,791	54	0	15	20	4,880	174
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	2,599	0	17	0	621	3,237	116
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,599	0	17	0	621	3,237	116
Bonded Aircraft Fuel	1,347	0	0	0	136	1,483	53
Other	1,252	0	17	0	485	1,754	63
Kerosene	59	0	0	0	5	64	2
Distillate Fuel Oil	6,165	159	0	327	245	6,896	246
Bonded Ship Bunkers	0	0	0	1	18	19	1
0.05 percent sulfur and under	0	0	0	1	0	1	(s)
Greater than 0.05 percent sulfur	0	0	0	0	18	18	1
Other	6,165	159	0	326	227	6,877	246
0.05 percent sulfur and under	2,543	113	0	39	227	2,922	104
Greater than 0.05 percent sulfur	3,622	46	0	287	0	3,955	141
Residual Fuel Oil	6,602	15	304	0	158	7,079	253
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	6,602	15	304	0	158	7,079	253
Less than 0.31 percent sulfur	1,897	15	0	0	158	2,070	74
0.31 to 1.00 percent sulfur	1,567	0	304	0	0	1,871	67
Greater than 1.00 percent sulfur	3,138	0	0	0	0	3,138	112
Naphtha for Petrochemical Feedstock Use	72	34	925	0	0	1,031	37
Other Oils for Petrochemical Feedstock Use	0	0	6,055	0	42	6,097	218
Special Naphthas	170	30	80	0	4	284	10
Lubricants	447	18	0	0	0	465	17
Waxes	28	16	0	0	1	45	2
Petroleum Coke	0	0	0	0	50	50	2
Asphalt and Road Oil	778	0	44	0	0	822	29
Miscellaneous Products	0	3	4	0	2	9	(s)
Total	71,797	49,251	131,833	4,154	10,671	267,706	9,561

^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 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	40,013	51,267	135,099	3,669	10,332	240,380	7,754
Natural Gas Liquids	775	2,306	2,868	266	2	6,217	201
Pentanes Plus	0	26	1,079	47	0	1,152	37
Liquefied Petroleum Gases	775	2,280	1,789	219	2	5,065	163
Ethane	0	0	434	0	0	434	14
Ethylene	0	11	0	0	0	11	(s)
Propane	768	1,730	639	185	2	3,324	107
Propylene	0	199	0	0	0	199	6
Normal Butane	7	216	287	22	0	532	17
Butylene	0	0	0	0	0	0	0
Isobutane	0	124	429	12	0	565	18
Isobutylene	0	0	0	0	0	0	0
Other Liquids	9,072	6	6,965	0	2,347	18,390	593
Other Hydrocarbons/Hydrogen/Oxygenates	728	0	0	0	1,301	2,029	65
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	728	0	0	0	1,301	2,029	65
Fuel Ethanol	0	0	0	0	47	47	2
MTBE	728	0	0	0	1,254	1,982	64
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	492	5	6,965	0	289	7,751	250
Naphthas and Lighter	0	5	1,711	0	0	1,716	55
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	492	0	2,116	0	0	2,608	84
Residuum	0	0	3,138	0	289	3,427	111
Motor Gasoline Blending Components	7,852	1	0	0	757	8,610	278
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	29,491	390	9,152	334	473	39,840	1,285
Finished Motor Gasoline	11,042	78	285	23	37	11,465	370
Reformulated	5,323	0	285	0	0	5,608	181
Oxygenated	0	0	0	0	0	0	0
Other	5,719	78	0	23	37	5,857	189
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	3,273	0	21	0	5	3,299	106
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,273	0	21	0	5	3,299	106
Bonded Aircraft Fuel	2,291	0	0	0	4	2,295	74
Other	982	0	21	0	1	1,004	32
Kerosene	46	0	0	0	0	46	1
Distillate Fuel Oil	6,831	134	0	311	306	7,582	245
Bonded Ship Bunkers	0	0	0	1	37	38	1
0.05 percent sulfur and under	0	0	0	1	0	1	(s)
Greater than 0.05 percent sulfur	0	0	0	0	37	37	1
Other	6,831	134	0	310	269	7,544	243
0.05 percent sulfur and under	2,170	94	0	41	268	2,573	83
Greater than 0.05 percent sulfur	4,661	40	0	269	1	4,971	160
Residual Fuel Oil	6,624	8	789	0	0	7,421	239
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	6,624	8	789	0	0	7,421	239
Less than 0.31 percent sulfur	1,460	8	0	0	0	1,468	47
0.31 to 1.00 percent sulfur	1,045	0	311	0	0	1,356	44
Greater than 1.00 percent sulfur	4,119	0	478	0	0	4,597	148
Naphtha for Petrochemical Feedstock Use	62	29	889	0	36	1,016	33
Other Oils for Petrochemical Feedstock Use	0	0	7,131	0	53	7,184	232
Special Naphthas	189	35	36	0	0	260	8
Lubricants	223	20	0	0	0	243	8
Waxes	19	14	1	0	2	36	1
Petroleum Coke	0	0	0	0	33	33	1
Asphalt and Road Oil	1,182	68	0	0	0	1,250	40
Miscellaneous Products	0	4	0	0	1	5	(s)
Total	79,351	53,969	154,084	4,269	13,154	304,827	9,833

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	41,708	42,284	140,235	3,023	12,351	239,601	7,987
Natural Gas Liquids	1,040	1,904	2,785	227	1	5,957	199
Pentanes Plus	0	23	873	0	0	896	30
Liquefied Petroleum Gases	1,040	1,881	1,912	227	1	5,061	169
Ethane	0	0	420	0	0	420	14
Ethylene	0	11	0	0	0	11	(s)
Propane	994	1,348	544	170	1	3,057	102
Propylene	0	198	0	0	0	198	7
Normal Butane	6	170	560	25	0	761	25
Butylene	0	0	0	0	0	0	0
Isobutane	40	154	388	32	0	614	20
Isobutylene	0	0	0	0	0	0	0
Other Liquids	9,140	4	9,585	0	3,330	22,059	735
Other Hydrocarbons/Hydrogen/Oxygenates	133	0	158	0	1,634	1,925	64
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	133	0	158	0	1,634	1,925	64
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	133	0	0	0	1,634	1,767	59
Other Oxygenates ^c	0	0	158	0	0	158	5
Unfinished Oils ^a	1,421	3	9,198	0	1,318	11,940	398
Naphthas and Lighter	565	3	2,127	0	59	2,754	92
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	856	0	3,311	0	0	4,167	139
Residuum	0	0	3,760	0	1,259	5,019	167
Motor Gasoline Blending Components	7,586	1	229	0	378	8,194	273
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,742	387	8,869	373	1,425	35,796	1,193
Finished Motor Gasoline	8,366	57	240	34	305	9,002	300
Reformulated	4,232	0	240	0	0	4,472	149
Oxygenated	0	0	0	0	0	0	0
Other	4,134	57	0	34	305	4,530	151
Finished Aviation Gasoline	0	0	0	1	1	2	(s)
Jet Fuel	2,793	0	19	0	132	2,944	98
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,793	0	19	0	132	2,944	98
Bonded Aircraft Fuel	1,811	0	0	0	4	1,815	61
Other	982	0	19	0	128	1,129	38
Kerosene	22	0	0	0	0	22	1
Distillate Fuel Oil	6,429	108	0	338	806	7,681	256
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	6,429	108	0	338	786	7,661	255
0.05 percent sulfur and under	3,278	63	0	59	786	4,186	140
Greater than 0.05 percent sulfur	3,151	45	0	279	0	3,475	116
Residual Fuel Oil	5,859	12	1,482	0	140	7,493	250
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,859	12	1,482	0	140	7,493	250
Less than 0.31 percent sulfur	1,349	12	0	0	140	1,501	50
0.31 to 1.00 percent sulfur	1,399	0	0	0	0	1,399	47
Greater than 1.00 percent sulfur	3,111	0	1,482	0	0	4,593	153
Naphtha for Petrochemical Feedstock Use	185	33	1,775	0	0	1,993	66
Other Oils for Petrochemical Feedstock Use	0	0	5,256	0	37	5,293	176
Special Naphthas	204	24	61	0	0	289	10
Lubricants	199	24	0	0	0	223	7
Waxes	21	13	2	0	1	37	1
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	664	114	34	0	0	812	27
Miscellaneous Products	0	2	0	0	3	5	(s)
Total	76,630	44,579	161,474	3,623	17,107	303,413	10,114

^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 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	49,601	50,096	151,103	3,372	14,062	268,234	8,653
Natural Gas Liquids	147	2,112	3,396	176	1	5,832	188
Pentanes Plus	0	37	805	0	0	842	27
Liquefied Petroleum Gases	147	2,075	2,591	176	1	4,990	161
Ethane	0	0	434	0	0	434	14
Ethylene	0	6	0	0	0	6	(s)
Propane	138	1,521	905	110	1	2,675	86
Propylene	0	163	0	0	0	163	5
Normal Butane	5	156	761	34	0	956	31
Butylene	0	0	0	0	0	0	0
Isobutane	4	229	491	32	0	756	24
Isobutylene	0	0	0	0	0	0	0
Other Liquids	10,967	4	12,091	0	2,827	25,889	835
Other Hydrocarbons/Hydrogen/Oxygenates	560	0	0	0	1,999	2,559	83
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	560	0	0	0	1,999	2,559	83
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	560	0	0	0	1,999	2,559	83
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	1,538	4	12,091	0	345	13,978	451
Naphthas and Lighter	391	4	2,327	0	0	2,722	88
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,027	0	5,528	0	0	6,555	211
Residuum	120	0	4,236	0	345	4,701	152
Motor Gasoline Blending Components	8,869	0	0	0	483	9,352	302
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	26,720	509	7,587	345	241	35,402	1,142
Finished Motor Gasoline	10,761	126	303	26	20	11,236	362
Reformulated	5,075	0	303	0	0	5,378	173
Oxygenated	0	0	0	0	0	0	0
Other	5,686	126	0	26	20	5,858	189
Finished Aviation Gasoline	0	2	0	2	0	4	(s)
Jet Fuel	2,760	0	22	0	44	2,826	91
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,760	0	22	0	44	2,826	91
Bonded Aircraft Fuel	1,531	0	0	0	3	1,534	49
Other	1,229	0	22	0	41	1,292	42
Kerosene	8	0	0	0	0	8	(s)
Distillate Fuel Oil	6,195	202	0	317	102	6,816	220
Bonded Ship Bunkers	0	0	0	3	52	55	2
0.05 percent sulfur and under	0	0	0	3	0	3	(s)
Greater than 0.05 percent sulfur	0	0	0	0	52	52	2
Other	6,195	202	0	314	50	6,761	218
0.05 percent sulfur and under	3,392	158	0	64	50	3,664	118
Greater than 0.05 percent sulfur	2,803	44	0	250	0	3,097	100
Residual Fuel Oil	5,121	0	312	0	0	5,433	175
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,121	0	312	0	0	5,433	175
Less than 0.31 percent sulfur	1,288	0	0	0	0	1,288	42
0.31 to 1.00 percent sulfur	489	0	0	0	0	489	16
Greater than 1.00 percent sulfur	3,344	0	312	0	0	3,656	118
Naphtha for Petrochemical Feedstock Use	179	28	1,264	0	0	1,471	47
Other Oils for Petrochemical Feedstock Use	0	0	5,668	0	29	5,697	184
Special Naphthas	187	28	0	0	1	216	7
Lubricants	420	21	0	0	0	441	14
Waxes	25	14	1	0	0	40	1
Petroleum Coke	0	0	0	0	41	41	1
Asphalt and Road Oil	1,064	87	10	0	0	1,161	37
Miscellaneous Products	0	1	7	0	4	12	(s)
Total	87,435	52,721	174,177	3,893	17,131	335,357	10,818

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	47,455	51,981	148,722	3,296	11,309	262,763	8,759
Natural Gas Liquids	556	2,102	3,616	210	0	6,484	216
Pentanes Plus	0	30	1,574	88	0	1,692	56
Liquefied Petroleum Gases	556	2,072	2,042	122	0	4,792	160
Ethane	0	0	570	0	0	570	19
Ethylene	0	12	0	0	0	12	(s)
Propane	534	1,250	590	86	0	2,460	82
Propylene	0	166	0	0	0	166	6
Normal Butane	5	380	534	13	0	932	31
Butylene	0	0	0	0	0	0	0
Isobutane	17	264	348	23	0	652	22
Isobutylene	0	0	0	0	0	0	0
Other Liquids	6,438	5	8,487	0	1,962	16,892	563
Other Hydrocarbons/Hydrogen/Oxygenates	344	0	0	0	1,404	1,748	58
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	344	0	0	0	1,404	1,748	58
Fuel Ethanol	0	0	0	0	21	21	1
MTBE	344	0	0	0	1,383	1,727	58
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	1,022	4	8,487	0	558	10,071	336
Naphthas and Lighter	351	4	1,671	0	0	2,026	68
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	671	0	2,919	0	0	3,590	120
Residuum	0	0	3,897	0	558	4,455	149
Motor Gasoline Blending Components	5,072	1	0	0	0	5,073	169
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	27,150	397	7,809	314	285	35,955	1,199
Finished Motor Gasoline	11,189	95	290	23	15	11,612	387
Reformulated	6,384	0	290	0	0	6,674	222
Oxygenated	0	0	0	0	0	0	0
Other	4,805	95	0	23	15	4,938	165
Finished Aviation Gasoline	1	5	0	2	2	10	(s)
Jet Fuel	3,220	0	22	0	3	3,245	108
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,220	0	22	0	3	3,245	108
Bonded Aircraft Fuel	1,691	0	0	0	3	1,694	56
Other	1,529	0	22	0	0	1,551	52
Kerosene	10	0	0	0	0	10	(s)
Distillate Fuel Oil	6,169	101	0	276	18	6,564	219
Bonded Ship Bunkers	0	0	0	3	18	21	1
0.05 percent sulfur and under	0	0	0	3	0	3	(s)
Greater than 0.05 percent sulfur	0	0	0	0	18	18	1
Other	6,169	101	0	273	0	6,543	218
0.05 percent sulfur and under	2,508	71	0	46	0	2,625	88
Greater than 0.05 percent sulfur	3,661	30	0	227	0	3,918	131
Residual Fuel Oil	4,466	0	444	0	140	5,050	168
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	4,466	0	444	0	140	5,050	168
Less than 0.31 percent sulfur	695	0	444	0	140	1,279	43
0.31 to 1.00 percent sulfur	472	0	0	0	0	472	16
Greater than 1.00 percent sulfur	3,299	0	0	0	0	3,299	110
Naphtha for Petrochemical Feedstock Use	208	25	1,666	0	0	1,899	63
Other Oils for Petrochemical Feedstock Use	0	0	5,386	0	53	5,439	181
Special Naphthas	198	27	0	0	1	226	8
Lubricants	228	23	0	0	0	251	8
Waxes	21	14	1	0	2	38	1
Petroleum Coke	0	0	0	0	48	48	2
Asphalt and Road Oil	1,440	106	0	13	0	1,559	52
Miscellaneous Products	0	1	0	0	3	4	(s)
Total	81,599	54,485	168,634	3,820	13,556	322,094	10,736

^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 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	45,459	51,960	140,966	3,929	11,192	253,506	8,178
Natural Gas Liquids	689	2,514	1,808	225	0	5,236	169
Pentanes Plus	0	33	430	98	0	561	18
Liquefied Petroleum Gases	689	2,481	1,378	127	0	4,675	151
Ethane	0	0	534	0	0	534	17
Ethylene	0	12	0	0	0	12	(s)
Propane	684	1,587	134	79	0	2,484	80
Propylene	0	219	0	0	0	219	7
Normal Butane	5	394	432	25	0	856	28
Butylene	0	0	0	0	0	0	0
Isobutane	0	269	278	23	0	570	18
Isobutylene	0	0	0	0	0	0	0
Other Liquids	7,057	5	9,465	0	1,451	17,978	580
Other Hydrocarbons/Hydrogen/Oxygenates	244	0	44	0	938	1,226	40
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	244	0	44	0	938	1,226	40
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	244	0	44	0	938	1,226	40
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	1,530	5	9,406	0	513	11,454	369
Naphthas and Lighter	353	5	1,191	0	0	1,549	50
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,177	0	3,772	0	0	4,949	160
Residuum	0	0	4,443	0	513	4,956	160
Motor Gasoline Blending Components	5,283	0	15	0	0	5,298	171
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,689	398	7,649	351	433	33,520	1,081
Finished Motor Gasoline	8,882	94	0	21	14	9,011	291
Reformulated	4,563	0	0	0	0	4,563	147
Oxygenated	0	0	0	0	0	0	0
Other	4,319	94	0	21	14	4,448	143
Finished Aviation Gasoline	1	9	0	0	4	14	(s)
Jet Fuel	2,541	0	17	0	100	2,658	86
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,541	0	17	0	100	2,658	86
Bonded Aircraft Fuel	1,429	0	0	0	3	1,432	46
Other	1,112	0	17	0	97	1,226	40
Kerosene	14	0	0	0	0	14	(s)
Distillate Fuel Oil	6,481	103	0	297	17	6,898	223
Bonded Ship Bunkers	0	0	0	0	17	17	1
0.05 percent sulfur and under	0	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	0	0	0	17	17	1
Other	6,481	103	0	297	0	6,881	222
0.05 percent sulfur and under	3,120	71	0	33	0	3,224	104
Greater than 0.05 percent sulfur	3,361	32	0	264	0	3,657	118
Residual Fuel Oil	5,238	9	0	0	237	5,484	177
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,238	9	0	0	237	5,484	177
Less than 0.31 percent sulfur	2,297	9	0	0	237	2,543	82
0.31 to 1.00 percent sulfur	1,559	0	0	0	0	1,559	50
Greater than 1.00 percent sulfur	1,382	0	0	0	0	1,382	45
Naphtha for Petrochemical Feedstock Use	176	48	913	0	0	1,137	37
Other Oils for Petrochemical Feedstock Use	0	0	6,600	0	54	6,654	215
Special Naphthas	195	11	38	0	1	245	8
Lubricants	241	25	0	0	0	266	9
Waxes	21	17	2	0	2	42	1
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	899	80	79	33	0	1,091	35
Miscellaneous Products	0	2	0	0	4	6	(s)
Total	77,894	54,877	159,888	4,505	13,076	310,240	10,008

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	48,903	53,364	148,295	4,431	12,251	267,244	8,621
Natural Gas Liquids	111	2,834	2,752	302	0	5,999	194
Pentanes Plus	0	33	466	71	0	570	18
Liquefied Petroleum Gases	111	2,801	2,286	231	0	5,429	175
Ethane	0	0	420	0	0	420	14
Ethylene	0	14	0	0	0	14	(s)
Propane	107	1,931	986	165	0	3,189	103
Propylene	0	171	0	0	0	171	6
Normal Butane	4	427	537	51	0	1,019	33
Butylene	0	0	0	0	0	0	0
Isobutane	0	258	343	15	0	616	20
Isobutylene	0	0	0	0	0	0	0
Other Liquids	7,598	8	9,577	0	1,490	18,673	602
Other Hydrocarbons/Hydrogen/Oxygenates	353	0	0	0	1,290	1,643	53
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	353	0	0	0	1,290	1,643	53
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	353	0	0	0	1,290	1,643	53
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	749	6	9,577	0	200	10,532	340
Naphthas and Lighter	0	6	861	0	0	867	28
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	749	0	5,453	0	0	6,202	200
Residuum	0	0	3,263	0	200	3,463	112
Motor Gasoline Blending Components	6,496	2	0	0	0	6,498	210
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	23,837	427	7,005	339	880	32,488	1,048
Finished Motor Gasoline	8,645	126	247	23	9	9,050	292
Reformulated	4,343	0	247	0	0	4,590	148
Oxygenated	0	0	0	0	0	0	0
Other	4,302	126	0	23	9	4,460	144
Finished Aviation Gasoline	1	1	0	0	2	4	(s)
Jet Fuel	3,024	0	11	0	143	3,178	103
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,024	0	11	0	143	3,178	103
Bonded Aircraft Fuel	1,302	0	0	0	3	1,305	42
Other	1,722	0	11	0	140	1,873	60
Kerosene	13	0	0	0	0	13	(s)
Distillate Fuel Oil	5,548	100	0	308	304	6,260	202
Bonded Ship Bunkers	0	0	0	5	22	27	1
0.05 percent sulfur and under	0	0	0	5	0	5	(s)
Greater than 0.05 percent sulfur	0	0	0	0	22	22	1
Other	5,548	100	0	303	282	6,233	201
0.05 percent sulfur and under	2,945	80	0	56	282	3,363	108
Greater than 0.05 percent sulfur	2,603	20	0	247	0	2,870	93
Residual Fuel Oil	4,612	8	834	0	338	5,792	187
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	4,612	8	834	0	338	5,792	187
Less than 0.31 percent sulfur	1,092	8	25	0	338	1,463	47
0.31 to 1.00 percent sulfur	568	0	410	0	0	978	32
Greater than 1.00 percent sulfur	2,952	0	399	0	0	3,351	108
Naphtha for Petrochemical Feedstock Use	271	40	1,016	0	0	1,327	43
Other Oils for Petrochemical Feedstock Use	0	0	4,795	0	80	4,875	157
Special Naphthas	213	35	0	0	0	248	8
Lubricants	255	25	61	0	0	341	11
Waxes	20	16	2	0	0	38	1
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	1,235	74	29	8	0	1,346	43
Miscellaneous Products	0	2	10	0	4	16	1
Total	80,449	56,633	167,629	5,072	14,621	324,404	10,465

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	48,129	53,796	141,359	4,463	17,452	265,199	8,840
Natural Gas Liquids	167	2,174	3,560	295	1	6,197	207
Pentanes Plus	0	38	1,577	79	0	1,694	56
Liquefied Petroleum Gases	167	2,136	1,983	216	1	4,503	150
Ethane	0	0	420	0	0	420	14
Ethylene	0	11	0	0	0	11	(s)
Propane	143	1,527	637	147	1	2,455	82
Propylene	0	128	81	0	0	209	7
Normal Butane	24	254	516	69	0	863	29
Butylene	0	0	0	0	0	0	0
Isobutane	0	216	329	0	0	545	18
Isobutylene	0	0	0	0	0	0	0
Other Liquids	7,181	6	6,325	0	2,344	15,856	529
Other Hydrocarbons/Hydrogen/Oxygenates	255	0	0	0	1,570	1,825	61
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	255	0	0	0	1,570	1,825	61
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	255	0	0	0	1,570	1,825	61
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	1,300	6	6,325	0	774	8,405	280
Naphthas and Lighter	332	6	1,415	0	0	1,753	58
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	968	0	2,384	0	0	3,352	112
Residuum	0	0	2,526	0	774	3,300	110
Motor Gasoline Blending Components	5,626	0	0	0	0	5,626	188
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	20,916	476	6,143	325	999	28,859	962
Finished Motor Gasoline	7,255	81	290	14	428	8,068	269
Reformulated	4,227	0	290	0	0	4,517	151
Oxygenated	0	0	0	0	0	0	0
Other	3,028	81	0	14	428	3,551	118
Finished Aviation Gasoline	0	4	0	0	0	4	(s)
Jet Fuel	2,168	75	14	0	345	2,602	87
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,168	75	14	0	345	2,602	87
Bonded Aircraft Fuel	1,679	0	0	0	0	1,679	56
Other	489	75	14	0	345	923	31
Kerosene	100	0	0	0	63	163	5
Distillate Fuel Oil	5,799	154	0	311	31	6,295	210
Bonded Ship Bunkers	0	0	0	2	31	33	1
0.05 percent sulfur and under	0	0	0	2	0	2	(s)
Greater than 0.05 percent sulfur	0	0	0	0	31	31	1
Other	5,799	154	0	309	0	6,262	209
0.05 percent sulfur and under	3,048	83	0	67	0	3,198	107
Greater than 0.05 percent sulfur	2,751	71	0	242	0	3,064	102
Residual Fuel Oil	4,286	0	0	0	87	4,373	146
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	4,286	0	0	0	87	4,373	146
Less than 0.31 percent sulfur	636	0	0	0	87	723	24
0.31 to 1.00 percent sulfur	707	0	0	0	0	707	24
Greater than 1.00 percent sulfur	2,943	0	0	0	0	2,943	98
Naphtha for Petrochemical Feedstock Use	109	33	1,512	0	0	1,654	55
Other Oils for Petrochemical Feedstock Use	0	0	4,229	0	0	4,229	141
Special Naphthas	47	22	60	0	1	130	4
Lubricants	251	22	0	0	0	273	9
Waxes	25	12	4	0	0	41	1
Petroleum Coke	0	0	0	0	40	40	1
Asphalt and Road Oil	876	70	34	0	0	980	33
Miscellaneous Products	0	3	0	0	4	7	(s)
Total	76,393	56,452	157,387	5,083	20,796	316,111	10,537

^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 1997
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	

Crude Oil ^{a,b}	48,529	55,200	153,382	4,508	15,124	276,743	6,927
Natural Gas Liquids	880	2,643	2,426	422	13	6,384	206
Pentanes Plus	0	54	1,033	92	0	1,179	38
Liquefied Petroleum Gases	880	2,589	1,393	330	13	5,205	168
Ethane	0	0	0	0	0	434	14
Ethylene	0	11	0	0	0	11	(s)
Propane	847	2,057	510	192	13	3,619	117
Propylene	0	77	85	0	0	162	5
Normal Butane	19	277	218	138	0	652	21
Butylene	0	0	0	0	0	0	0
Isobutylene	14	167	146	0	0	327	11
Isobutylene	0	0	0	0	0	0	0
Motor Gasoline Blending Components	3,531	2	3,776	0	415	4,191	135
Aviation Gasoline Blending Components	0	0	309	0	152	3,994	129
Finished Petroleum Products	23,479	349	9,664	288	421	34,201	1,103
Finished Motor Gasoline	6,590	60	100	10	272	9,032	291
Reformulated	4,892	0	100	0	0	4,992	161
Oxygenated	0	0	0	0	0	0	0
Other	3,698	60	0	10	272	4,040	130
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	2,262	0	17	0	123	2,402	77
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	2,262	0	17	0	123	2,402	77
Bonded Aircraft Fuel	1,575	0	0	0	3	1,578	51
Other	687	0	17	0	120	824	27
Kerosene	25	0	0	0	0	25	1
Distillate Fuel Oil	6,180	133	0	0	20	6,611	213
Bonded Ship Bunkers	0	0	0	0	20	21	1
Other	0	0	0	0	0	0	(s)
Greater than 0.05 percent sulfur	0	0	0	1	0	1	1
Other	6,180	133	0	0	20	6,590	213
Greater than 0.05 percent sulfur and under	3,055	103	0	52	0	3,210	104
Residual Fuel Oil	4,890	0	0	0	0	4,890	158
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	4,890	0	0	0	0	4,890	158
Less than 0.31 percent sulfur	753	0	0	0	0	753	24
Greater than 1.00 percent sulfur	1,255	0	0	0	0	1,255	40
Other	2,882	0	0	0	0	2,882	93
Naphtha for Petrochemical Feedstock Use	181	37	1,610	0	0	1,826	59
Other Oils for Petrochemical Feedstock Use	0	0	7,660	0	0	7,660	254
Special Naphthas	105	31	0	0	1	137	4
Lubricants	475	22	47	0	0	544	18
Waxes	21	12	0	0	0	33	0
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	750	52	21	0	0	823	27
Miscellaneous Products	0	0	0	0	5	16	1
Total	77,587	58,196	175,991	5,218	17,563	334,555	10,792

^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).

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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	45,175	45,102	144,621	4,086	12,003	250,987	8,366
Natural Gas Liquids	532	3,271	2,096	408	4	6,311	210
Pentanes Plus	0	40	1,523	85	0	1,648	55
Liquefied Petroleum Gases	532	3,231	573	323	4	4,663	155
Ethane	0	0	420	0	0	420	14
Ethylene	0	14	0	0	0	14	(s)
Propane	508	2,380	105	176	4	3,173	106
Propylene	0	202	48	0	0	250	8
Normal Butane	18	428	0	147	0	593	20
Butylene	0	0	0	0	0	0	0
Isobutane	6	207	0	0	0	213	7
Isobutylene	0	0	0	0	0	0	0
Other Liquids	3,879	4	8,379	0	2,248	14,510	484
Other Hydrocarbons/Hydrogen/Oxygenates	293	0	0	0	1,357	1,650	55
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	293	0	0	0	1,357	1,650	55
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	293	0	0	0	1,357	1,650	55
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	572	3	8,379	0	891	9,845	328
Naphthas and Lighter	0	3	815	0	0	818	27
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	572	0	5,742	0	0	6,314	210
Residuum	0	0	1,822	0	891	2,713	90
Motor Gasoline Blending Components	3,014	1	0	0	0	3,015	101
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	20,746	336	5,079	171	310	26,642	888
Finished Motor Gasoline	6,854	45	241	10	11	7,161	239
Reformulated	4,140	0	0	0	0	4,140	138
Oxygenated	0	0	0	0	0	0	0
Other	2,714	45	241	10	11	3,021	101
Finished Aviation Gasoline	0	1	0	0	0	1	(s)
Jet Fuel	1,438	0	16	0	202	1,656	55
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,438	0	16	0	202	1,656	55
Bonded Aircraft Fuel	912	0	0	0	2	914	30
Other	526	0	16	0	200	742	25
Kerosene	36	0	0	0	0	36	1
Distillate Fuel Oil	4,907	140	0	161	28	5,236	175
Bonded Ship Bunkers	0	0	0	2	25	27	1
0.05 percent sulfur and under	0	0	0	2	0	2	(s)
Greater than 0.05 percent sulfur	0	0	0	0	25	25	1
Other	4,907	140	0	159	3	5,209	174
0.05 percent sulfur and under	2,227	113	0	57	2	2,399	80
Greater than 0.05 percent sulfur	2,680	27	0	102	1	2,810	94
Residual Fuel Oil	6,057	57	0	0	0	6,114	204
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	6,057	57	0	0	0	6,114	204
Less than 0.31 percent sulfur	1,333	16	0	0	0	1,349	45
0.31 to 1.00 percent sulfur	887	0	0	0	0	887	30
Greater than 1.00 percent sulfur	3,837	41	0	0	0	3,878	129
Naphtha for Petrochemical Feedstock Use	124	27	437	0	0	588	20
Other Oils for Petrochemical Feedstock Use	0	0	4,324	0	0	4,324	144
Special Naphthas	90	32	0	0	1	123	4
Lubricants	458	22	40	0	0	520	17
Waxes	17	10	0	0	0	27	1
Petroleum Coke	0	0	0	0	65	65	2
Asphalt and Road Oil	765	1	21	0	0	787	26
Miscellaneous Products	0	1	0	0	3	4	(s)
Total	70,332	48,713	160,175	4,665	14,565	298,450	9,948

^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,
December 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^{a,b}	38,088	47,738	134,062	3,205	14,135	237,228	7,653
Natural Gas Liquids	1,757	3,261	948	497	4	6,467	209
Pentanes Plus	0	40	0	75	0	115	4
Liquefied Petroleum Gases	1,757	3,221	948	422	4	6,352	205
Ethane	0	0	434	0	0	434	14
Ethylene	0	15	0	0	0	15	(s)
Propane	1,497	2,508	514	218	4	4,741	153
Propylene	0	200	0	0	0	200	6
Normal Butane	176	248	0	204	0	628	20
Butylene	0	0	0	0	0	0	0
Isobutane	84	250	0	0	0	334	11
Isobutylene	0	0	0	0	0	0	0
Other Liquids	4,812	1	8,380	0	2,160	15,353	495
Other Hydrocarbons/Hydrogen/Oxygenates	553	0	0	0	1,864	2,417	78
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	553	0	0	0	1,864	2,417	78
Fuel Ethanol	0	0	0	0	0	0	0
MTBE	553	0	0	0	1,864	2,417	78
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	1,753	1	8,380	0	296	10,430	336
Naphthas and Lighter	252	1	1,314	0	0	1,567	51
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,501	0	3,903	0	0	5,404	174
Residuum	0	0	3,163	0	296	3,459	112
Motor Gasoline Blending Components	2,506	0	0	0	0	2,506	81
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	22,378	274	6,798	154	503	30,107	971
Finished Motor Gasoline	7,773	51	379	14	0	8,217	265
Reformulated	4,942	0	379	0	0	5,321	172
Oxygenated	0	0	0	0	0	0	0
Other	2,831	51	0	14	0	2,896	93
Finished Aviation Gasoline	0	2	0	0	0	2	(s)
Jet Fuel	1,713	0	7	0	229	1,949	63
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,713	0	7	0	229	1,949	63
Bonded Aircraft Fuel	1,440	0	0	0	0	1,440	46
Other	273	0	7	0	229	509	16
Kerosene	73	0	0	0	0	73	2
Distillate Fuel Oil	6,831	104	0	139	117	7,191	232
Bonded Ship Bunkers	0	0	0	1	0	1	(s)
0.05 percent sulfur and under	0	0	0	1	0	1	(s)
Greater than 0.05 percent sulfur	0	0	0	0	0	0	0
Other	6,831	104	0	138	117	7,190	232
0.05 percent sulfur and under	3,047	77	0	47	116	3,287	106
Greater than 0.05 percent sulfur	3,784	27	0	91	1	3,903	126
Residual Fuel Oil	5,067	0	0	0	95	5,162	167
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	5,067	0	0	0	95	5,162	167
Less than 0.31 percent sulfur	1,006	0	0	0	95	1,101	36
0.31 to 1.00 percent sulfur	961	0	0	0	0	961	31
Greater than 1.00 percent sulfur	3,100	0	0	0	0	3,100	100
Naphtha for Petrochemical Feedstock Use	172	35	1,243	0	0	1,450	47
Other Oils for Petrochemical Feedstock Use	0	0	5,042	0	0	5,042	163
Special Naphthas	128	53	65	1	2	249	8
Lubricants	161	18	56	0	0	235	8
Waxes	21	10	1	0	0	32	1
Petroleum Coke	0	0	0	0	58	58	2
Asphalt and Road Oil	439	0	0	0	0	439	14
Miscellaneous Products	0	1	5	0	2	8	(s)
Total	67,035	51,274	150,188	3,856	16,802	289,155	9,328

^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 1997
(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	45,325	400	1,525	266	547	0	0	556	0	0
Algeria	0	400	630	0	0	0	0	364	0	0
Kuwait	6,475	0	0	0	0	0	0	0	0	0
Saudi Arabia	38,850	0	895	266	547	0	0	192	0	0
Other OPEC	55,031	251	4,053	1,185	1,881	1,508	2,228	2,193	0	0
Indonesia	1,168	0	528	0	0	0	0	0	0	0
Nigeria	16,188	0	541	0	0	0	0	258	0	0
Venezuela	37,675	251	2,984	1,185	1,881	1,508	2,228	1,935	0	0
Non OPEC	131,899	5,334	7,476	6,047	7,487	1,605	6,844	3,789	96	302
Angola	15,020	0	0	0	0	0	0	0	0	0
Argentina	2,529	0	0	0	0	0	0	0	0	0
Australia	654	0	0	0	0	0	0	0	0	0
Belgium	0	0	378	277	320	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	30
Canada	36,029	5,153	64	166	2,227	69	2,847	800	96	272
China, People's Republic of	2,604	0	0	0	0	0	0	0	0	0
Colombia	7,000	0	0	0	0	0	0	44	0	0
Congo (Brazzaville)	422	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	1,164	0	0	0	0	0	0	0	0	0
Ecuador	3,302	0	0	0	0	0	0	172	0	0
Egypt	0	0	0	0	0	0	0	0	0	0
France	0	0	803	625	256	0	0	0	0	0
Gabon	1,935	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	299	0	190	0	0	0	0	0
Guatemala	434	0	0	0	0	0	0	0	0	0
Italy	0	0	0	254	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	365	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	386	0	0
Mexico	39,692	0	0	285	0	21	0	0	0	0
Netherlands	0	0	175	55	273	0	0	0	0	0
Netherlands Antilles	0	0	998	0	236	744	0	310	0	0
Norway	7,116	181	270	0	0	0	0	0	0	0
Oman	0	0	499	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	135	0	0
Peru	353	0	0	0	141	0	0	0	0	0
Portugal	0	0	0	0	469	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	683	0	0	0	0	0	0
Russia	0	0	439	189	0	0	0	25	0	0
Singapore	0	0	1,073	0	0	0	0	0	0	0
Spain	0	0	693	280	0	0	0	0	0	0
Sweden	0	0	0	210	70	0	0	0	0	0
Trinidad and Tobago	1,713	0	349	217	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	198	0	0
United Kingdom	10,315	0	0	1,899	187	0	0	0	0	0
Virgin Islands	0	0	796	137	3,068	771	3,916	1,683	0	0
Other	1,617	0	275	770	50	0	81	36	0	0
Total	232,255	5,985	13,054	7,498	9,915	3,113	9,072	6,538	96	302
Persian Gulf ^e	45,325	0	895	266	547	0	0	192	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 1997 (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	741	5,012	0	0	2,514	11,561	56,886	1,462	373	1,835
Algeria	741	5,012	0	0	1,591	8,738	8,738	0	282	282
Kuwait	0	0	0	0	0	0	6,475	209	0	209
Saudi Arabia	0	0	0	0	923	2,823	41,673	1,253	91	1,344
Other OPEC	240	0	0	513	460	14,512	69,543	1,775	468	2,243
Indonesia	0	0	0	0	0	528	1,696	38	17	55
Nigeria	0	0	0	0	0	799	16,987	522	26	548
Venezuela	240	0	0	513	460	13,185	50,860	1,215	425	1,641
Non OPEC	2,306	1,380	224	279	1,161	44,330	176,229	4,255	1,430	5,685
Angola	0	0	0	0	0	0	15,020	485	0	485
Argentina	211	0	0	0	0	211	2,740	82	7	88
Australia	0	0	0	0	0	0	654	21	0	21
Belgium	52	0	0	0	0	1,027	1,027	0	33	33
Brazil	0	0	0	0	0	30	30	0	1	1
Canada	129	0	55	122	684	12,684	48,713	1,162	409	1,571
China, People's Republic of	0	0	0	0	0	0	2,604	84	0	84
Colombia	0	0	0	0	0	44	7,044	226	1	227
Congo (Brazzaville)	0	0	0	0	0	0	422	14	0	14
Congo (Kinshasa) ^d	0	0	0	0	0	0	1,164	38	0	38
Ecuador	0	0	0	0	0	172	3,474	107	6	112
Egypt	255	0	0	0	0	255	255	0	8	8
France	0	0	0	0	258	1,942	1,942	0	63	63
Gabon	0	0	0	0	0	0	1,935	62	0	62
Germany, FR	0	0	0	0	6	495	495	0	16	16
Guatemala	0	0	0	0	0	0	434	14	0	14
Italy	0	0	0	0	0	254	254	0	8	8
Japan	4	0	0	0	7	11	11	0	(s)	(s)
Korea, Republic of	0	0	0	0	32	397	397	0	13	13
Malaysia	0	602	0	0	0	988	988	0	32	32
Mexico	574	312	0	157	1	1,350	41,042	1,280	44	1,324
Netherlands	556	0	0	0	171	1,230	1,230	0	40	40
Netherlands Antilles	146	466	0	0	0	2,900	2,900	0	94	94
Norway	0	0	0	0	0	451	7,567	230	15	244
Oman	0	0	0	0	0	499	499	0	16	16
Panama	0	0	0	0	0	135	135	0	4	4
Peru	0	0	0	0	0	141	494	11	5	16
Portugal	0	0	0	0	0	469	469	0	15	15
Puerto Rico	379	0	169	0	0	548	548	0	18	18
Romania	0	0	0	0	0	683	683	0	22	22
Russia	0	0	0	0	0	653	653	0	21	21
Singapore	0	0	0	0	0	1,073	1,073	0	35	35
Spain	0	0	0	0	0	973	973	0	31	31
Sweden	0	0	0	0	0	280	280	0	9	9
Trinidad and Tobago	0	0	0	0	0	566	2,279	55	18	74
Tunisia	0	0	0	0	0	198	198	0	6	6
United Kingdom	0	0	0	0	0	2,086	12,401	333	67	400
Virgin Islands	0	0	0	0	0	10,371	10,371	0	335	335
Other	0	0	0	0	2	1,214	2,831	52	39	91
Total	3,287	6,392	224	792	4,135	70,403	302,658	7,492	2,271	9,763
Persian Gulf ^e	0	0	0	0	923	2,823	48,148	1,462	91	1,553

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
February 1997
(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	39,799	400	2,977	0	914	0	0	1,252	0	0
Algeria	0	400	1,009	0	0	0	0	1,252	0	0
Kuwait	4,804	0	0	0	0	0	0	0	0	0
Saudi Arabia	34,995	0	1,968	0	914	0	0	0	0	0
Other OPEC	53,760	0	2,417	1,101	874	1,187	1,529	2,183	0	0
Indonesia	1,081	0	0	0	0	0	0	360	0	0
Nigeria	17,352	0	155	0	0	0	0	0	0	0
Venezuela	35,327	0	2,262	1,101	874	1,187	1,529	1,823	0	0
Non OPEC	114,600	4,582	4,385	6,383	7,280	2,050	5,367	3,644	64	284
Angola	11,816	0	0	0	0	0	0	0	0	0
Argentina	1,166	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	350	0	0	0	0	0	0	0
Belgium	0	0	0	574	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	122	0	0
Canada	32,343	4,582	316	306	2,142	197	2,831	1,022	64	284
China, People's Republic of	1,820	0	0	0	0	0	0	0	0	0
Colombia	6,956	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,017	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	349	0	0	0	0	0	0	0	0	0
Ecuador	3,079	0	0	0	0	0	0	0	0	0
Egypt	860	0	100	0	0	0	0	0	0	0
France	0	0	11	126	185	0	0	0	0	0
Gabon	7,327	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	231	154	0	0	0	343	0	0
Guatemala	231	0	0	0	0	0	0	0	0	0
Italy	0	0	0	480	279	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
Malaysia	208	0	0	0	0	0	0	0	0	0
Mexico	34,742	0	0	498	0	18	0	0	0	0
Netherlands	0	0	379	398	0	0	0	0	0	0
Netherlands Antilles	0	0	861	313	0	368	0	0	0	0
Norway	5,019	0	371	0	331	0	0	0	0	0
Peru	356	0	160	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	996	0	0	0	0	0	0
Russia	0	0	0	189	0	0	330	0	0	0
Singapore	0	0	208	0	0	0	0	0	0	0
Spain	0	0	561	273	178	0	0	0	0	0
Sweden	0	0	0	248	239	0	0	0	0	0
Trinidad and Tobago	1,710	0	0	225	0	0	0	0	0	0
United Kingdom	4,815	0	138	1,026	283	0	0	350	0	0
Virgin Islands	0	0	699	178	3,484	1,467	2,206	1,503	0	0
Yemen	0	0	0	0	0	0	0	304	0	0
Other	786	0	0	399	159	0	0	0	0	0
Total	208,159	4,982	9,779	7,484	9,068	3,237	6,896	7,079	64	284
Persian Gulf ^e	39,799	0	1,968	0	914	0	0	0	0	0

See footnotes at end of table.

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
February 1997 (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	489	4,718	0	0	1,309	12,059	51,858	1,421	431	1,852
Algeria	489	4,718	0	0	1,069	8,937	8,937	0	319	319
Kuwait	0	0	0	0	0	0	4,804	172	0	172
Saudi Arabia	0	0	0	0	240	3,122	38,117	1,250	112	1,361
Other OPEC	0	0	0	498	240	10,029	63,789	1,920	358	2,278
Indonesia	0	0	0	0	0	360	1,441	39	13	51
Nigeria	0	0	0	0	0	155	17,507	620	6	625
Venezuela	0	0	0	498	240	9,514	44,841	1,262	340	1,601
Non OPEC	542	1,379	465	324	710	37,459	152,059	4,093	1,338	5,431
Angola	0	0	0	0	0	0	11,816	422	0	422
Argentina	0	0	0	0	0	0	1,166	42	0	42
Bahama Islands	0	0	0	0	0	350	350	0	13	13
Belgium	27	0	0	0	0	601	601	0	21	21
Cameroon	0	0	0	0	0	122	122	0	4	4
Canada	98	42	74	120	519	12,597	44,940	1,155	450	1,605
China, People's Republic of	0	0	0	0	0	0	1,820	65	0	65
Colombia	0	0	0	0	0	0	6,956	248	0	248
Congo (Brazzaville)	0	0	0	0	0	0	1,017	36	0	36
Congo (Kinshasa) ^d	0	0	0	0	0	0	349	12	0	12
Ecuador	0	0	0	0	0	0	3,079	110	0	110
Egypt	0	228	0	0	0	328	1,188	31	12	42
France	0	0	0	0	0	322	322	0	12	12
Gabon	0	0	0	0	0	0	7,327	262	0	262
Germany, FR	302	0	0	0	6	1,036	1,036	0	37	37
Guatemala	0	0	0	0	0	0	231	8	0	8
Italy	0	0	0	0	0	759	759	0	27	27
Japan	4	0	0	0	8	12	12	0	(s)	(s)
Korea, Republic of	42	0	0	0	34	76	76	0	3	3
Malaysia	0	0	0	0	0	0	208	7	0	7
Mexico	0	300	0	204	1	1,021	35,763	1,241	36	1,277
Netherlands	0	0	0	0	133	910	910	0	33	33
Netherlands Antilles	0	151	0	0	0	1,693	1,693	0	60	60
Norway	0	0	0	0	0	702	5,721	179	25	204
Peru	0	0	0	0	0	160	516	13	6	18
Puerto Rico	69	0	391	0	0	460	460	0	16	16
Romania	0	0	0	0	0	996	996	0	36	36
Russia	0	0	0	0	0	519	519	0	19	19
Singapore	0	0	0	0	0	208	208	0	7	7
Spain	0	0	0	0	0	1,012	1,012	0	36	36
Sweden	0	0	0	0	0	487	487	0	17	17
Trinidad and Tobago	0	0	0	0	0	225	1,935	61	8	69
United Kingdom	0	0	0	0	0	1,797	6,612	172	64	236
Virgin Islands	0	0	0	0	0	9,537	9,537	0	341	341
Yemen	0	0	0	0	0	304	304	0	11	11
Other	0	658	0	0	9	1,225	2,011	28	44	72
Total	1,031	6,097	465	822	2,259	59,547	267,706	7,434	2,127	9,561
Persian Gulf ^e	0	0	0	0	240	3,122	42,921	1,421	112	1,533

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 21. Imports of Crude Oil and Petroleum Products Into the United States by Country of Origin,^a
March 1997
(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	46,691	794	2,943	0	1,249	0	381	1,438	0	0
Algeria	0	794	1,270	0	0	0	381	960	0	0
Iraq	1,070	0	0	0	0	0	0	0	0	0
Kuwait	9,755	0	0	0	0	0	0	0	0	0
Saudi Arabia	35,866	0	1,673	0	1,249	0	0	478	0	0
Other OPEC	59,011	530	1,690	1,304	1,481	1,419	2,403	2,793	0	0
Indonesia	462	0	0	0	0	0	0	107	0	0
Nigeria	16,765	0	41	0	0	0	0	0	0	0
Venezuela	41,784	530	1,649	1,304	1,481	1,419	2,403	2,686	0	0
Non OPEC	134,678	3,741	3,118	7,306	8,735	1,880	4,798	3,190	46	260
Angola	14,295	0	177	0	0	0	0	0	0	0
Argentina	3,003	0	0	0	0	0	0	0	0	0
Australia	1,147	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	26	272	0	0	344	0	0
Brazil	0	0	0	0	0	0	0	77	0	36
Cameroon	0	0	0	0	0	0	0	191	0	0
Canada	35,912	3,280	167	168	2,421	89	2,883	672	46	224
China, People's Republic of	3,727	0	0	0	0	0	0	0	0	0
Colombia	7,956	0	0	0	0	0	0	91	0	0
Congo (Brazzaville)	1,000	0	0	0	0	0	0	0	0	0
Ecuador	4,586	0	0	0	0	0	0	0	0	0
Egypt	1,081	0	0	0	0	0	0	0	0	0
France	0	0	0	1,176	555	0	0	0	0	0
Gabon	6,724	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	442	0	0	0	0	0	0	0	0	0
Italy	0	0	0	154	0	0	0	0	0	0
Ivory Coast	0	0	157	0	0	0	0	120	0	0
Japan	0	0	0	75	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	56	0	0	0
Mexico	38,714	197	0	631	0	21	0	0	0	0
Netherlands	0	0	341	631	0	0	0	201	0	0
Netherlands Antilles	0	0	823	339	0	1,058	0	270	0	0
Norway	8,542	264	0	0	340	0	0	0	0	0
Oman	0	0	451	0	0	0	0	0	0	0
Peru	355	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	285	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	640	0	0	0	0	0	0
Russia	0	0	0	395	0	0	0	0	0	0
Singapore	0	0	289	0	0	0	0	0	0	0
Spain	0	0	0	171	0	0	0	0	0	0
Sweden	0	0	296	272	0	0	0	0	0	0
Trinidad and Tobago	1,698	0	0	35	0	0	0	0	0	0
United Kingdom	4,976	0	0	1,205	1,126	0	0	0	0	0
Virgin Islands	0	0	417	221	3,451	712	1,859	1,224	0	0
Other	520	0	0	1,167	285	0	0	0	0	0
Total	240,380	5,065	7,751	8,610	11,465	3,299	7,582	7,421	46	260
Persian Gulf^c	46,691	0	1,673	0	1,249	0	0	478	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	5,082	0	0	1,858	13,745	60,436	1,506	443	1,950
Algeria	0	5,082	0	0	1,079	9,566	9,566	0	309	309
Iraq	0	0	0	0	0	0	1,070	35	0	35
Kuwait	0	0	0	0	0	0	9,755	315	0	315
Saudi Arabia	0	0	0	0	779	4,179	40,045	1,157	135	1,292
Other OPEC	486	0	0	621	470	13,197	72,208	1,904	426	2,329
Indonesia	0	0	0	0	0	107	569	15	3	18
Nigeria	0	0	0	0	0	41	16,806	541	1	542
Venezuela	486	0	0	621	470	13,049	54,833	1,348	421	1,769
Non OPEC	530	2,102	243	629	927	37,505	172,183	4,344	1,210	5,554
Angola	0	0	0	0	0	177	14,472	461	6	467
Argentina	0	0	0	0	0	0	3,003	97	0	97
Australia	0	0	0	0	0	0	1,147	37	0	37
Belgium	66	0	0	0	0	708	708	0	23	23
Brazil	0	0	0	0	0	113	113	0	4	4
Cameroon	0	0	0	0	0	191	191	0	6	6
Canada	79	53	67	213	461	10,823	46,735	1,158	349	1,508
China, People's Republic of	0	0	0	0	0	0	3,727	120	0	120
Colombia	0	0	0	0	0	91	8,047	257	3	260
Congo (Brazzaville)	0	0	0	0	0	0	1,000	32	0	32
Ecuador	0	0	0	0	0	0	4,586	148	0	148
Egypt	0	0	0	0	0	0	1,081	35	0	35
France	0	0	0	0	259	1,990	1,990	0	64	64
Gabon	0	0	0	0	0	0	6,724	217	0	217
Germany, FR	0	0	0	0	6	6	6	0	(s)	(s)
Guatemala	0	0	0	0	0	0	442	14	0	14
Italy	0	0	0	0	0	154	154	0	5	5
Ivory Coast	0	0	0	0	0	277	277	0	9	9
Japan	4	0	0	0	0	79	79	0	3	3
Korea, Republic of	36	0	0	0	0	36	36	0	1	1
Malaysia	0	981	0	0	0	1,037	1,037	0	33	33
Mexico	0	622	0	416	2	1,889	40,603	1,249	61	1,310
Netherlands	0	0	0	0	68	1,241	1,241	0	40	40
Netherlands Antilles	269	401	0	0	0	3,160	3,160	0	102	102
Norway	0	0	0	0	0	604	9,146	276	19	295
Oman	0	0	0	0	0	451	451	0	15	15
Peru	0	0	0	0	0	0	355	11	0	11
Portugal	0	0	0	0	0	285	285	0	9	9
Puerto Rico	54	0	176	0	0	230	230	0	7	7
Romania	0	0	0	0	0	640	640	0	21	21
Russia	0	0	0	0	0	395	395	0	13	13
Singapore	0	0	0	0	80	369	369	0	12	12
Spain	22	0	0	0	0	193	193	0	6	6
Sweden	0	0	0	0	0	568	568	0	18	18
Trinidad and Tobago	0	0	0	0	0	35	1,733	55	1	56
United Kingdom	0	0	0	0	0	2,331	7,307	161	75	236
Virgin Islands	0	0	0	0	0	7,884	7,884	0	254	254
Other	0	45	0	0	51	1,548	2,068	17	50	67
Total	1,016	7,184	243	1,250	3,255	64,447	304,827	7,754	2,079	9,833
Persian Gulf^e	0	0	0	0	779	4,179	50,870	1,506	135	1,641

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
April 1997
(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	51,609	1,346	3,179	222	365	0	0	2,802	0	0
Algeria	696	1,346	1,024	222	0	0	0	1,320	0	0
Iraq	2,532	0	0	0	0	0	0	0	0	0
Kuwait	6,134	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	42,247	0	2,155	0	365	0	0	1,482	0	0
Other OPEC	62,927	439	3,036	1,969	843	1,209	1,193	2,091	0	0
Indonesia	967	0	95	0	0	0	0	140	0	0
Nigeria	22,402	0	0	288	0	0	0	0	0	0
Venezuela	39,558	439	2,941	1,681	843	1,209	1,193	1,951	0	0
Non OPEC	125,065	3,276	5,725	6,003	7,794	1,735	6,488	2,600	22	289
Angola	12,667	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	116	0	0
Australia	646	0	0	0	0	0	0	0	0	0
Belgium	0	0	600	434	0	0	0	0	0	0
Canada	31,891	2,902	70	487	3,325	79	3,117	592	22	289
China, People's Republic of	1,383	0	0	10	0	0	0	0	0	0
Colombia	7,639	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	484	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	673	0	0	0	0	0	0	0	0	0
Ecuador	2,202	0	0	0	0	0	0	0	0	0
Egypt	1,977	0	0	0	0	0	0	0	0	0
France	0	0	0	202	0	0	0	0	0	0
Gabon	6,096	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	658	0	0	0	0	0	0	0	0	0
Italy	0	0	51	494	242	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	127	0	0	0	0
Malaysia	0	0	646	0	0	0	0	0	0	0
Mexico	42,488	0	0	0	0	19	0	0	0	0
Netherlands	0	0	0	350	0	0	0	0	0	0
Netherlands Antilles	0	0	1,960	0	0	978	0	0	0	0
Norway	8,824	374	0	0	0	0	0	0	0	0
Oman	0	0	510	0	0	0	0	0	0	0
Peru	357	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	240	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	514	50	61	0	0	0	0	0
Russia	0	0	0	601	0	0	0	0	0	0
Singapore	0	0	518	0	0	0	0	0	0	0
Spain	0	0	0	275	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	324	0	0
Trinidad and Tobago	1,859	0	0	200	0	0	0	0	0	0
United Kingdom	2,110	0	0	1,888	436	0	0	347	0	0
Virgin Islands	0	0	856	162	3,490	532	3,371	1,221	0	0
Other	3,111	0	0	850	0	0	0	0	0	0
Total	239,601	5,061	11,940	8,194	9,002	2,944	7,681	7,493	22	289
Persian Gulf^e	50,913	0	2,155	0	365	0	0	1,482	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 1997 (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	585	3,998	0	0	1,804	14,301	65,910	1,720	477	2,197
Algeria	585	3,537	0	0	873	8,907	9,603	23	297	320
Iraq	0	0	0	0	0	0	2,532	84	0	84
Kuwait	0	0	0	0	0	0	6,134	204	0	204
Qatar	0	461	0	0	0	461	461	0	15	15
Saudi Arabia	0	0	0	0	931	4,933	47,180	1,408	164	1,573
Other OPEC	404	0	0	389	228	11,801	74,728	2,098	393	2,491
Indonesia	0	0	0	0	0	235	1,202	32	8	40
Nigeria	0	0	0	0	0	288	22,690	747	10	756
Venezuela	404	0	0	389	228	11,278	50,836	1,319	376	1,695
Non OPEC	1,004	1,295	223	423	833	37,710	162,775	4,169	1,257	5,426
Angola	376	0	0	0	0	376	13,043	422	13	435
Argentina	0	0	0	0	0	116	116	0	4	4
Australia	0	0	0	0	0	0	646	22	0	22
Belgium	47	0	0	0	0	1,081	1,081	0	36	36
Canada	108	37	61	276	363	11,728	43,619	1,063	391	1,454
China, People's Republic of	0	0	0	0	0	10	1,393	46	(s)	46
Colombia	0	0	0	0	0	0	7,639	255	0	255
Congo (Brazzaville)	0	0	0	0	0	0	484	16	0	16
Congo (Kinshasa) ^d	0	0	0	0	0	0	673	22	0	22
Ecuador	0	0	0	0	0	0	2,202	73	0	73
Egypt	0	0	0	0	0	0	1,977	66	0	66
France	0	0	0	0	158	360	360	0	12	12
Gabon	0	0	0	0	0	0	6,096	203	0	203
Germany, FR	0	0	0	0	5	5	5	0	(s)	(s)
Guatemala	0	0	0	0	0	0	658	22	0	22
Italy	0	0	0	0	0	787	787	0	26	26
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Korea, Republic of	0	0	0	0	0	127	127	0	4	4
Malaysia	0	289	0	0	53	988	988	0	33	33
Mexico	289	485	0	147	1	941	43,429	1,416	31	1,448
Netherlands	0	0	0	0	246	596	596	0	20	20
Netherlands Antilles	0	484	0	0	0	3,422	3,422	0	114	114
Norway	0	0	0	0	0	374	9,198	294	12	307
Oman	0	0	0	0	0	510	510	0	17	17
Peru	0	0	0	0	0	0	357	12	0	12
Portugal	0	0	0	0	0	240	240	0	8	8
Puerto Rico	184	0	162	0	0	346	346	0	12	12
Romania	0	0	0	0	0	625	625	0	21	21
Russia	0	0	0	0	0	601	601	0	20	20
Singapore	0	0	0	0	0	518	518	0	17	17
Spain	0	0	0	0	0	275	275	0	9	9
Sweden	0	0	0	0	0	324	324	0	11	11
Trinidad and Tobago	0	0	0	0	0	200	2,059	62	7	69
United Kingdom	0	0	0	0	0	2,671	4,781	70	89	159
Virgin Islands	0	0	0	0	0	9,632	9,632	0	321	321
Other	0	0	0	0	6	856	3,967	104	29	132
Total	1,993	5,293	223	812	2,865	63,812	303,413	7,987	2,127	10,114
Persian Gulf ^e	0	461	0	0	931	5,394	56,307	1,697	180	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 Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 21. Imports of Crude Oil and Petroleum Products Into the United States by Country of Origin,^a
May 1997
(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	48,473	1,252	3,854	147	783	0	0	934	0	0
Algeria	0	1,252	2,053	0	0	0	0	622	0	0
Iraq	3,174	0	0	0	0	0	0	0	0	0
Kuwait	3,978	0	0	0	0	0	0	0	0	0
Saudi Arabia	41,321	0	1,801	147	783	0	0	312	0	0
Other OPEC	77,800	796	3,860	2,402	1,351	1,228	1,486	2,674	0	0
Indonesia	2,670	0	0	0	0	0	0	0	0	0
Nigeria	30,219	0	0	227	0	0	0	307	0	0
Venezuela	44,911	796	3,860	2,175	1,351	1,228	1,486	2,367	0	0
Non OPEC	141,961	2,942	6,264	6,803	9,102	1,598	5,330	1,825	8	216
Angola	11,437	0	172	0	0	0	0	0	0	0
Argentina	2,014	0	0	0	0	0	0	0	0	0
Australia	1,363	0	0	0	0	0	0	0	0	0
Belgium	0	0	1,346	969	0	0	0	0	0	0
Benin	193	0	0	0	0	0	0	0	0	0
Canada	37,296	2,942	601	95	2,741	83	2,789	733	8	216
China, People's Republic of	664	0	0	0	0	0	0	0	0	0
Colombia	8,257	0	161	0	0	0	0	0	0	0
Congo (Brazzaville)	2,875	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	1,049	0	0	0	0	0	0	0	0	0
Ecuador	3,230	0	140	0	0	0	0	0	0	0
Egypt	1,809	0	0	0	0	0	0	0	0	0
France	0	0	0	776	278	0	0	0	0	0
Gabon	6,520	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	373	200	0	0	0	21	0	0
Guatemala	663	0	0	0	0	0	0	0	0	0
Italy	0	0	0	281	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
Malaysia	0	0	241	0	0	0	50	0	0	0
Mexico	43,635	0	0	0	0	22	0	0	0	0
Netherlands	0	0	0	278	0	0	0	0	0	0
Netherlands Antilles	0	0	1,779	0	776	762	0	0	0	0
Norway	11,358	0	20	120	540	0	0	0	0	0
Oman	240	0	0	0	0	0	0	0	0	0
Peru	1,077	0	100	0	0	0	0	0	0	0
Portugal	0	0	0	559	303	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	104	0	0	0	0	0	0	0
Spain	0	0	200	0	0	0	0	238	0	0
Trinidad and Tobago	2,035	0	0	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	0	0	0
United Kingdom	5,609	0	0	2,045	432	0	0	0	0	0
Virgin Islands	0	0	1,027	195	4,032	731	2,491	833	0	0
Other	637	0	0	1,285	0	0	0	0	0	0
Total	268,234	4,990	13,978	9,352	11,236	2,826	6,816	5,433	8	216
Persian Gulf ^e	48,473	0	1,801	147	783	0	0	312	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 1997 (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	4,258	0	0	2,178	13,406	61,879	1,564	432	1,996
Algeria	0	4,258	0	0	805	8,990	8,990	0	290	290
Iraq	0	0	0	0	0	0	3,174	102	0	102
Kuwait	0	0	0	0	0	0	3,978	128	0	128
Saudi Arabia	0	0	0	0	1,373	4,416	45,737	1,333	142	1,475
Other OPEC	472	309	0	311	457	15,346	93,146	2,510	495	3,005
Indonesia	0	0	0	0	0	0	2,670	86	0	86
Nigeria	0	0	0	0	0	534	30,753	975	17	992
Venezuela	472	309	0	311	457	14,812	59,723	1,449	478	1,927
Non OPEC	999	1,130	441	850	863	38,371	180,332	4,579	1,238	5,817
Angola	0	0	0	0	0	172	11,609	369	6	374
Argentina	0	0	0	0	0	0	2,014	65	0	65
Australia	0	543	0	0	0	543	1,906	44	18	61
Belgium	44	0	0	0	0	2,359	2,359	0	76	76
Benin	0	0	0	0	0	0	193	6	0	6
Canada	109	29	58	380	608	11,392	48,688	1,203	367	1,571
China, People's Republic of	0	0	0	0	0	0	664	21	0	21
Colombia	0	0	0	0	0	161	8,418	266	5	272
Congo (Brazzaville)	0	0	0	0	0	0	2,875	93	0	93
Congo (Kinshasa) ^d	0	0	0	0	0	0	1,049	34	0	34
Ecuador	0	0	0	0	0	140	3,370	104	5	109
Egypt	0	0	0	0	0	0	1,809	58	0	58
France	0	0	0	0	0	1,054	1,054	0	34	34
Gabon	0	0	0	0	0	0	6,520	210	0	210
Germany, FR	0	0	0	0	6	600	600	0	19	19
Guatemala	0	0	0	0	0	0	663	21	0	21
Italy	0	0	0	0	0	281	281	0	9	9
Japan	4	0	0	0	8	12	12	0	(s)	(s)
Korea, Republic of	0	0	0	0	42	42	42	0	1	1
Malaysia	0	0	0	0	0	291	291	0	9	9
Mexico	333	313	0	0	0	668	44,303	1,408	22	1,429
Netherlands	0	0	0	0	132	410	410	0	13	13
Netherlands Antilles	0	110	0	181	0	3,608	3,608	0	116	116
Norway	0	0	0	0	0	680	12,038	366	22	388
Oman	0	0	0	0	0	0	240	8	0	8
Peru	0	0	0	0	0	100	1,177	35	3	38
Portugal	0	0	0	0	0	862	862	0	28	28
Puerto Rico	268	0	383	0	0	651	651	0	21	21
Singapore	0	0	0	0	59	163	163	0	5	5
Spain	0	0	0	289	0	727	727	0	23	23
Trinidad and Tobago	0	135	0	0	0	135	2,170	66	4	70
Tunisia	241	0	0	0	0	241	241	0	8	8
United Kingdom	0	0	0	0	0	2,477	8,086	181	80	261
Virgin Islands	0	0	0	0	0	9,309	9,309	0	300	300
Other	0	0	0	0	8	1,293	1,930	21	42	62
Total	1,471	5,697	441	1,161	3,498	67,123	335,357	8,653	2,165	10,818
Persian Gulf ^e	0	0	0	0	1,373	4,416	52,889	1,564	142	1,706

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
June 1997
(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	49,498	1,369	3,490	247	1,169	0	0	621	0	0
Algeria	0	1,369	1,466	0	0	0	0	621	0	0
Iraq	3,461	0	0	0	0	0	0	0	0	0
Kuwait	10,817	0	0	0	0	0	0	0	0	0
Saudi Arabia	35,220	0	1,853	247	1,169	0	0	0	0	0
United Arab Emirates	0	0	171	0	0	0	0	0	0	0
Other OPEC	74,332	398	2,396	1,245	2,096	1,414	1,287	1,725	0	0
Indonesia	1,501	0	82	0	0	0	0	140	0	0
Nigeria	27,578	0	0	0	0	0	0	0	0	0
Venezuela	45,253	398	2,314	1,245	2,096	1,414	1,287	1,585	0	0
Non OPEC	138,933	3,025	4,185	3,581	8,347	1,831	5,277	2,704	10	226
Angola	14,400	0	0	0	0	0	0	0	0	0
Argentina	936	0	0	0	0	0	0	0	0	0
Australia	678	0	0	0	0	0	0	0	0	0
Belgium	0	0	816	469	62	0	0	0	0	0
Brazil	0	0	0	231	379	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	444	0	0
Canada	35,530	3,025	88	74	2,431	198	2,441	582	10	226
China, People's Republic of	1,332	0	0	0	0	0	0	0	0	0
Colombia	6,826	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,977	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	196	0	0	0	0	0	0	0	0	0
Ecuador	3,947	0	0	0	0	0	0	0	0	0
Egypt	872	0	0	0	0	0	0	0	0	0
France	0	0	474	45	0	0	0	0	0	0
Gabon	6,773	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	145	47	0	0	0	0	0
Guatemala	434	0	0	0	0	0	0	0	0	0
India	0	0	233	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Malaysia	707	0	266	0	0	0	0	0	0	0
Mexico	41,448	0	0	0	0	22	0	0	0	0
Netherlands	0	0	118	257	725	0	0	0	0	0
Netherlands Antilles	0	0	604	526	0	851	0	0	0	0
Norway	9,546	0	306	0	12	0	0	0	0	0
Oman	1,271	0	0	0	0	0	0	0	0	0
Peru	1,063	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	290	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	65	173	0	0	0	0	0
Singapore	0	0	210	0	0	0	0	0	0	0
Spain	0	0	335	279	210	0	0	295	0	0
Trinidad and Tobago	1,663	0	0	0	0	0	0	0	0	0
Turkey	0	0	64	0	0	0	0	0	0	0
United Kingdom	9,334	0	0	1,118	564	0	0	153	0	0
Virgin Islands	0	0	671	171	3,173	760	2,836	1,230	0	0
Other	0	0	0	201	281	0	0	0	0	0
Total	262,763	4,792	10,071	5,073	11,612	3,245	6,564	5,050	10	226
Persian Gulf ^e	49,498	0	2,024	247	1,169	0	0	0	0	0

See footnotes at end of table.

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
June 1997 (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	628	4,809	0	0	2,066	14,399	63,897	1,650	480	2,130
Algeria	628	4,809	0	0	1,574	10,467	10,467	0	349	349
Iraq	0	0	0	0	0	0	3,461	115	0	115
Kuwait	0	0	0	0	0	0	10,817	361	0	361
Saudi Arabia	0	0	0	0	492	3,761	38,981	1,174	125	1,299
United Arab Emirates	0	0	0	0	0	171	171	0	6	6
Other OPEC	241	0	0	712	231	11,745	86,077	2,478	392	2,869
Indonesia	0	0	0	0	0	222	1,723	50	7	57
Nigeria	0	0	0	0	0	0	27,578	919	0	919
Venezuela	241	0	0	712	231	11,523	56,776	1,508	384	1,893
Non OPEC	1,030	630	251	847	1,243	33,187	172,120	4,631	1,106	5,737
Angola	0	0	0	0	0	0	14,400	480	0	480
Argentina	0	0	0	0	0	0	936	31	0	31
Australia	0	0	0	0	0	0	678	23	0	23
Belgium	44	0	0	0	0	1,391	1,391	0	46	46
Brazil	0	0	0	0	0	610	610	0	20	20
Cameroon	0	0	0	0	0	444	444	0	15	15
Canada	69	53	59	492	1,095	10,843	46,373	1,184	361	1,546
China, People's Republic of	0	0	0	0	0	0	1,332	44	0	44
Colombia	0	0	0	0	0	0	6,826	228	0	228
Congo (Brazzaville)	0	0	0	0	0	0	1,977	66	0	66
Congo (Kinshasa) ^d	0	0	0	0	0	0	196	7	0	7
Ecuador	0	0	0	0	0	0	3,947	132	0	132
Egypt	0	0	0	0	0	0	872	29	0	29
France	0	0	0	0	0	519	519	0	17	17
Gabon	0	0	0	0	0	0	6,773	226	0	226
Germany, FR	0	0	0	0	4	196	196	0	7	7
Guatemala	0	0	0	0	0	0	434	14	0	14
India	211	577	0	0	0	1,021	1,021	0	34	34
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Malaysia	0	0	0	0	0	266	973	24	9	32
Mexico	451	0	0	114	2	589	42,037	1,382	20	1,401
Netherlands	0	0	0	0	0	1,100	1,100	0	37	37
Netherlands Antilles	0	0	0	0	0	1,981	1,981	0	66	66
Norway	0	0	0	0	0	318	9,864	318	11	329
Oman	0	0	0	0	0	0	1,271	42	0	42
Peru	0	0	0	0	0	0	1,063	35	0	35
Portugal	0	0	0	0	0	290	290	0	10	10
Puerto Rico	203	0	192	0	0	395	395	0	13	13
Russia	0	0	0	0	0	238	238	0	8	8
Singapore	0	0	0	0	0	210	210	0	7	7
Spain	0	0	0	241	0	1,360	1,360	0	45	45
Trinidad and Tobago	0	0	0	0	0	0	1,663	55	0	55
Turkey	0	0	0	0	0	64	64	0	2	2
United Kingdom	0	0	0	0	0	1,835	11,169	311	61	372
Virgin Islands	52	0	0	0	113	9,006	9,006	0	300	300
Other	0	0	0	0	28	510	510	0	17	17
Total	1,899	5,439	251	1,559	3,540	59,331	322,094	8,759	1,978	10,736
Persian Gulf ^e	0	0	0	0	492	3,932	53,430	1,650	131	1,781

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
July 1997
(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	49,830	1,294	4,424	0	972	0	0	607	0	0
Algeria	0	1,294	1,808	0	0	0	0	607	0	0
Iraq	2,728	0	0	0	0	0	0	0	0	0
Kuwait	10,259	0	0	0	0	0	0	0	0	0
Saudi Arabia	36,843	0	2,171	0	972	0	0	0	0	0
United Arab Emirates	0	0	445	0	0	0	0	0	0	0
Other OPEC	63,697	0	2,620	1,559	1,402	1,024	1,965	610	0	0
Indonesia	2,036	0	0	0	0	0	0	237	0	0
Nigeria	17,713	0	0	0	0	0	0	262	0	0
Venezuela	43,948	0	2,620	1,559	1,402	1,024	1,965	311	0	0
Non OPEC	139,979	3,381	4,410	3,739	6,637	1,634	4,933	4,067	14	245
Angola	12,898	0	0	0	0	0	0	0	0	0
Argentina	1,437	0	179	0	0	0	0	0	0	0
Australia	1,477	0	0	0	0	0	0	0	0	0
Belgium	0	0	368	237	0	0	0	0	0	0
Brazil	0	0	0	605	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	918	0	0
Canada	37,243	3,381	79	415	2,415	163	2,554	536	14	245
Colombia	6,967	0	0	0	0	0	0	321	0	0
Congo (Brazzaville)	1,460	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	1,163	0	0	0	0	0	0	0	0	0
Ecuador	3,776	0	0	0	0	0	0	0	0	0
Egypt	670	0	0	0	0	0	0	0	0	0
France	0	0	449	269	150	0	0	0	0	0
Gabon	10,381	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	121	0	0
Guatemala	644	0	0	0	0	0	0	0	0	0
Ivory Coast	0	0	342	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	97	0	0	0	0
Malaysia	0	0	431	0	0	0	0	0	0	0
Mexico	41,754	0	0	295	0	17	0	0	0	0
Netherlands	0	0	0	0	138	0	0	0	0	0
Netherlands Antilles	0	0	886	0	0	745	0	97	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	11,146	0	376	0	0	0	0	430	0	0
Peru	1,362	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	175	0	0	0	0	0
Russia	0	0	0	293	0	0	0	0	0	0
Singapore	0	0	82	0	0	0	0	0	0	0
Spain	0	0	0	75	103	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	97	0	0
Trinidad and Tobago	1,686	0	0	240	0	0	0	0	0	0
Turkey	0	0	41	0	0	0	0	0	0	0
United Kingdom	5,119	0	0	946	81	0	0	0	0	0
Virgin Islands	0	0	1,177	276	3,575	612	2,379	1,547	0	0
Other	796	0	0	88	0	0	0	0	0	0
Total	253,506	4,675	11,454	5,298	9,011	2,658	6,898	5,484	14	245
Persian Gulf ^e	49,830	0	2,616	0	972	0	0	0	0	0

See footnotes at end of table.

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
July 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	5,326	0	0	702	13,325	63,155	1,607	430	2,037
Algeria	0	5,326	0	0	0	9,035	9,035	0	291	291
Iraq	0	0	0	0	0	0	2,728	88	0	88
Kuwait	0	0	0	0	0	0	10,259	331	0	331
Saudi Arabia	0	0	0	0	702	3,845	40,688	1,188	124	1,313
United Arab Emirates	0	0	0	0	0	445	445	0	14	14
Other OPEC	165	0	0	767	127	10,439	74,136	2,055	337	2,391
Indonesia	0	0	0	0	0	237	2,273	66	8	73
Nigeria	0	0	0	0	0	262	17,975	571	8	580
Venezuela	165	0	0	767	127	9,940	53,888	1,418	321	1,738
Non OPEC	972	1,328	266	324	1,020	32,970	172,949	4,515	1,064	5,579
Angola	0	0	0	0	0	0	12,898	416	0	416
Argentina	0	0	0	0	0	179	1,616	46	6	52
Australia	0	916	0	0	0	916	2,393	48	30	77
Belgium	21	0	0	0	0	626	626	0	20	20
Brazil	0	0	0	0	44	649	649	0	21	21
Cameroon	0	0	0	0	0	918	918	0	30	30
Canada	91	54	62	264	436	10,709	47,952	1,201	345	1,547
Colombia	0	0	0	0	0	321	7,288	225	10	235
Congo (Brazzaville)	0	0	0	0	0	0	1,460	47	0	47
Congo (Kinshasa) ^d	0	0	0	0	0	0	1,163	38	0	38
Ecuador	0	0	0	0	0	0	3,776	122	0	122
Egypt	0	0	0	0	0	0	670	22	0	22
France	0	0	0	0	0	868	868	0	28	28
Gabon	0	0	0	0	0	0	10,381	335	0	335
Germany, FR	0	0	0	0	5	126	126	0	4	4
Guatemala	0	0	0	0	0	0	644	21	0	21
Ivory Coast	0	0	0	0	0	342	342	0	11	11
Korea, Republic of	0	0	0	0	0	97	97	0	3	3
Malaysia	0	0	0	0	430	861	861	0	28	28
Mexico	287	0	0	0	2	601	42,355	1,347	19	1,366
Netherlands	25	0	0	0	0	163	163	0	5	5
Netherlands Antilles	0	109	0	60	0	1,897	1,897	0	61	61
New Zealand	0	249	0	0	0	249	249	0	8	8
Norway	0	0	0	0	0	806	11,952	360	26	386
Peru	0	0	0	0	0	0	1,362	44	0	44
Puerto Rico	373	0	204	0	0	752	752	0	24	24
Russia	0	0	0	0	0	293	293	0	9	9
Singapore	0	0	0	0	97	179	179	0	6	6
Spain	0	0	0	0	0	178	178	0	6	6
Sweden	0	0	0	0	0	97	97	0	3	3
Trinidad and Tobago	0	0	0	0	0	240	1,926	54	8	62
Turkey	0	0	0	0	0	41	41	0	1	1
United Kingdom	0	0	0	0	0	1,027	6,146	165	33	198
Virgin Islands	58	0	0	0	0	9,624	9,624	0	310	310
Other	117	0	0	0	6	211	1,007	26	7	32
Total	1,137	6,654	266	1,091	1,849	56,734	310,240	8,178	1,830	10,008
Persian Gulf ^e	0	0	0	0	702	4,290	54,120	1,607	138	1,746

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
August 1997
(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	54,250	1,368	3,410	0	1,041	0	44	1,340	0	0
Algeria	133	1,368	1,357	0	0	0	0	1,340	0	0
Iraq	10	0	0	0	0	0	0	0	0	0
Kuwait	7,101	0	0	0	0	0	0	0	0	0
Saudi Arabia	47,006	0	2,053	0	1,041	0	44	0	0	0
Other OPEC	70,687	393	3,835	2,769	330	1,026	853	2,143	0	0
Indonesia	645	0	0	0	0	0	0	97	0	0
Nigeria	26,831	0	423	0	0	0	0	93	0	0
Venezuela	43,211	393	3,412	2,769	330	1,026	853	1,953	0	0
Non OPEC	142,307	3,668	3,287	3,729	7,679	2,152	5,363	2,309	13	248
Angola	10,016	0	0	0	0	0	0	0	0	0
Argentina	3,028	0	0	294	0	0	0	0	0	0
Australia	1,870	0	0	0	0	0	0	0	0	0
Belgium	0	0	200	292	0	0	0	0	0	0
Brazil	0	0	0	0	111	0	0	0	0	0
Canada	39,513	3,668	93	320	1,870	157	2,452	1,089	13	248
China, People's Republic of	1,294	0	0	0	0	0	0	0	0	0
Colombia	7,762	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	406	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	1,285	0	0	0	0	0	0	0	0	0
Ecuador	3,959	0	0	0	0	0	0	0	0	0
Egypt	900	0	0	0	0	0	0	0	0	0
France	0	0	43	196	0	0	0	0	0	0
Gabon	6,308	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	324	160	0	0	0	0	0
Guatemala	433	0	0	0	0	0	0	0	0	0
Italy	0	0	0	55	20	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
Malaysia	472	0	0	0	0	0	0	241	0	0
Mexico	44,879	0	0	0	0	11	0	0	0	0
Netherlands	0	0	243	91	120	0	0	0	0	0
Netherlands Antilles	0	0	693	0	0	1,100	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	9,907	0	34	0	0	0	0	0	0	0
Peru	1,728	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	247	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	575	0	0	417	0	0	0	0	0	0
Singapore	0	0	200	0	0	0	0	0	0	0
Spain	0	0	665	0	369	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,142	0	0	123	0	0	0	0	0	0
Turkey	0	0	29	0	0	0	0	0	0	0
United Kingdom	6,830	0	0	772	700	0	0	0	0	0
Virgin Islands	0	0	749	315	4,037	884	2,911	979	0	0
Other	0	0	338	530	45	0	0	0	0	0
Total	267,244	5,429	10,532	6,498	9,050	3,178	6,260	5,792	13	248
Persian Gulf ^e	54,117	0	2,053	0	1,041	0	44	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 1997 (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	3,426	0	0	1,045	11,674	65,924	1,750	377	2,127
Algeria	0	3,426	0	0	466	7,957	8,090	4	257	261
Iraq	0	0	0	0	0	0	10	(s)	0	(s)
Kuwait	0	0	0	0	0	0	7,101	229	0	229
Saudi Arabia	0	0	0	0	579	3,717	50,723	1,516	120	1,636
Other OPEC	600	0	0	654	423	13,026	83,713	2,280	420	2,700
Indonesia	0	0	0	0	0	97	742	21	3	24
Nigeria	0	0	0	0	0	516	27,347	866	17	882
Venezuela	600	0	0	654	423	12,413	55,624	1,394	400	1,794
Non OPEC	727	1,449	341	692	803	32,460	174,767	4,591	1,047	5,638
Angola	0	0	0	0	0	0	10,016	323	0	323
Argentina	0	0	0	0	0	294	3,322	98	9	107
Australia	0	964	0	0	0	964	2,834	60	31	91
Belgium	66	0	0	0	0	558	558	0	18	18
Brazil	0	0	0	0	0	111	111	0	4	4
Canada	103	80	59	372	491	11,015	50,528	1,275	355	1,630
China, People's Republic of	0	0	0	0	0	0	1,294	42	0	42
Colombia	0	0	0	0	0	0	7,762	250	0	250
Congo (Brazzaville)	0	0	0	0	0	0	406	13	0	13
Congo (Kinshasa)	0	0	0	0	0	0	1,285	41	0	41
Ecuador	0	0	0	0	0	0	3,959	128	0	128
Egypt	0	0	0	0	0	0	900	29	0	29
France	43	0	20	0	122	424	424	0	14	14
Gabon	0	0	0	0	0	0	6,308	203	0	203
Germany, FR	0	0	0	0	5	489	489	0	16	16
Guatemala	0	0	0	0	0	0	433	14	0	14
Italy	0	0	0	0	0	75	75	0	2	2
Japan	9	0	0	0	10	19	19	0	1	1
Korea, Republic of	16	0	0	0	0	16	16	0	1	1
Malaysia	0	0	0	0	0	241	713	15	8	23
Mexico	0	0	41	70	0	122	45,001	1,448	4	1,452
Netherlands	0	0	0	0	0	454	454	0	15	15
Netherlands Antilles	57	156	0	0	0	2,006	2,006	0	65	65
New Zealand	0	249	0	0	0	249	249	0	8	8
Norway	0	0	0	0	0	34	9,941	320	1	321
Peru	0	0	0	0	0	0	1,728	56	0	56
Portugal	0	0	0	0	0	247	247	0	8	8
Puerto Rico	404	0	221	0	0	625	625	0	20	20
Russia	0	0	0	0	0	417	992	19	13	32
Singapore	0	0	0	0	170	370	370	0	12	12
Spain	0	0	0	250	0	1,284	1,284	0	41	41
Thailand	29	0	0	0	0	29	29	0	1	1
Trinidad and Tobago	0	0	0	0	0	123	1,265	37	4	41
Turkey	0	0	0	0	0	29	29	0	1	1
United Kingdom	0	0	0	0	0	1,472	8,302	220	47	268
Virgin Islands	0	0	0	0	0	9,875	9,875	0	319	319
Other	0	0	0	0	5	918	918	0	30	30
Total	1,327	4,875	341	1,346	2,271	57,160	324,404	8,621	1,844	10,465
Persian Gulf^e	0	0	0	0	579	3,717	57,834	1,746	120	1,866

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
September 1997
(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	55,172	845	2,119	0	1,068	0	22	935	63	0
Algeria	190	845	1,421	0	0	0	0	935	0	0
Kuwait	9,649	0	0	0	0	0	0	0	0	0
Saudi Arabia	45,333	0	698	0	1,068	0	22	0	63	0
Other OPEC	69,879	532	1,764	1,635	1,719	1,065	1,356	849	0	0
Indonesia	2,475	0	126	0	0	0	0	87	0	0
Nigeria	23,062	0	0	0	0	0	0	0	0	0
Venezuela	44,342	532	1,638	1,635	1,719	1,065	1,356	762	0	0
Non OPEC	140,148	3,126	4,522	3,991	5,281	1,537	4,917	2,589	100	130
Angola	12,840	0	0	0	0	0	0	0	0	0
Argentina	3,911	0	0	0	0	0	0	0	0	0
Australia	799	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	284	0	0	0	0	0	0
Brazil	0	0	0	81	0	0	0	0	0	0
Canada	37,509	3,126	96	149	2,338	84	2,229	528	25	130
China, People's Republic of	1,283	0	0	0	192	0	0	0	0	0
Colombia	8,672	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	2,806	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	859	0	0	0	0	0	0	0	0	0
Ecuador	4,276	0	0	0	0	0	0	0	0	0
Egypt	1,794	0	0	0	0	0	0	0	0	0
France	0	0	54	32	0	0	0	0	0	0
Gabon	8,141	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	5	0	0	0	0	0	0
Guatemala	430	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	1	0	0	0	0
Korea, Republic of	0	0	0	0	0	344	0	0	0	0
Malaysia	884	0	233	0	0	0	0	0	0	0
Mexico	41,857	0	0	0	0	14	0	0	0	0
Netherlands	0	0	1,142	413	0	0	0	0	0	0
Netherlands Antilles	0	0	852	265	0	658	0	0	0	0
Norway	7,935	0	337	0	287	0	0	0	0	0
Peru	1,063	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	278	290	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	415	0	0	0	0	0	0	0
Spain	0	0	177	278	0	0	0	0	0	0
Sweden	0	0	62	219	0	0	0	0	0	0
Thailand	0	0	0	0	230	0	0	0	0	0
Trinidad and Tobago	1,740	0	0	231	0	0	0	0	0	0
United Kingdom	3,286	0	0	1,643	48	0	0	0	0	0
Virgin Islands	0	0	968	113	1,896	436	2,688	1,226	75	0
Other	63	0	186	0	0	0	0	835	0	0
Total	265,199	4,503	8,405	5,626	8,068	2,602	6,295	4,373	163	130
Persian Gulf ^e	54,982	0	698	0	1,068	0	22	0	63	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 1997 (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	2,810	0	0	2,362	10,224	65,396	1,839	341	2,180
Algeria	0	2,810	0	0	1,577	7,588	7,778	6	253	259
Kuwait	0	0	0	0	0	0	9,649	322	0	322
Saudi Arabia	0	0	0	0	785	2,636	47,969	1,511	88	1,599
Other OPEC	910	0	0	371	317	10,518	80,397	2,329	351	2,680
Indonesia	0	0	0	0	0	213	2,688	83	7	90
Nigeria	0	0	0	0	0	0	23,062	769	0	769
Venezuela	910	0	0	371	317	10,305	54,647	1,478	344	1,822
Non OPEC	744	1,419	273	609	932	30,170	170,318	4,672	1,006	5,677
Angola	0	0	0	0	0	0	12,840	428	0	428
Argentina	0	0	0	0	0	0	3,911	130	0	130
Australia	0	1,225	0	0	0	1,225	2,024	27	41	67
Belgium	0	0	0	0	0	284	284	0	9	9
Brazil	0	0	0	0	0	81	81	0	3	3
Canada	42	0	65	254	747	9,813	47,322	1,250	327	1,577
China, People's Republic of	0	0	0	0	0	192	1,475	43	6	49
Colombia	0	0	0	0	0	0	8,672	289	0	289
Congo (Brazzaville)	0	0	0	0	0	0	2,806	94	0	94
Congo (Kinshasa) ^d	0	0	0	0	0	0	859	29	0	29
Ecuador	0	0	0	0	0	0	4,276	143	0	143
Egypt	0	0	0	0	0	0	1,794	60	0	60
France	0	0	0	0	75	161	161	0	5	5
Gabon	0	0	0	0	0	0	8,141	271	0	271
Germany, FR	0	0	0	0	3	8	8	0	(s)	(s)
Guatemala	0	0	0	0	0	0	430	14	0	14
Japan	4	0	0	0	1	6	6	0	(s)	(s)
Korea, Republic of	28	0	0	0	0	372	372	0	12	12
Malaysia	0	0	0	0	0	233	1,117	29	8	37
Mexico	270	0	0	170	0	454	42,311	1,395	15	1,410
Netherlands	15	0	0	0	59	1,629	1,629	0	54	54
Netherlands Antilles	175	194	0	0	0	2,144	2,144	0	71	71
Norway	0	0	0	0	0	624	8,559	265	21	285
Peru	0	0	0	0	0	0	1,063	35	0	35
Portugal	0	0	0	0	0	568	568	0	19	19
Puerto Rico	210	0	208	0	0	418	418	0	14	14
Singapore	0	0	0	0	0	415	415	0	14	14
Spain	0	0	0	185	0	640	640	0	21	21
Sweden	0	0	0	0	0	281	281	0	9	9
Thailand	0	0	0	0	0	230	230	0	8	8
Trinidad and Tobago	0	0	0	0	0	231	1,971	58	8	66
United Kingdom	0	0	0	0	0	1,691	4,977	110	56	166
Virgin Islands	0	0	0	0	33	7,435	7,435	0	248	248
Other	0	0	0	0	14	1,035	1,098	2	35	37
Total	1,654	4,229	273	980	3,611	50,912	316,111	8,840	1,697	10,537
Persian Gulf ^e	0	0	0	0	785	2,636	57,618	1,833	88	1,921

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 21. Imports of Crude Oil and Petroleum Products Into the United States by Country of Origin,^a
October 1997
(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	56,158	733	2,274	0	1,177	0	0	0	0	0
Algeria	100	733	1,197	0	0	0	0	0	0	0
Iraq	5,487	0	0	0	0	0	0	0	0	0
Kuwait	10,825	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	39,746	0	1,077	0	1,177	0	0	0	0	0
Other OPEC	72,001	401	3,566	1,703	943	1,041	1,628	1,854	0	0
Indonesia	1,317	0	0	0	0	0	0	0	0	0
Nigeria	20,931	0	0	0	0	0	0	388	0	0
Venezuela	49,753	401	3,566	1,703	943	1,041	1,628	1,466	0	0
Non OPEC	148,584	4,071	5,735	2,291	6,912	1,361	4,983	3,036	25	137
Angola	16,652	0	0	0	0	0	0	0	0	0
Argentina	2,875	0	0	401	0	0	0	254	0	0
Australia	1,657	0	0	0	0	0	0	0	0	0
Belgium	0	0	602	0	257	0	0	0	0	0
Brazil	0	85	0	0	0	0	0	0	0	0
Canada	36,433	3,747	79	169	1,988	38	2,329	906	25	137
China, People's Republic of	1,463	0	0	0	30	0	0	0	0	0
Colombia	9,944	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	2,258	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	181	0	0	0	0	0	0	0	0	0
Ecuador	4,423	0	0	0	0	0	0	0	0	0
France	0	0	409	231	0	0	0	0	0	0
Gabon	7,297	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	146	0	0
Guatemala	670	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	220	0	0	0	0	0
Japan	0	0	0	152	0	120	0	0	0	0
Malaysia	579	0	0	0	0	0	0	0	0	0
Mexico	46,513	0	0	0	0	17	0	0	0	0
Netherlands	0	0	342	51	0	0	0	0	0	0
Netherlands Antilles	0	0	705	0	0	554	0	0	0	0
Norway	9,657	239	191	0	229	0	0	0	0	0
Oman	0	0	527	0	0	0	0	0	0	0
Peru	1,414	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	278	325	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	180	0	232	0	0	0	0	0	0	0
Singapore	0	0	415	0	0	0	0	0	0	0
Spain	0	0	370	0	0	0	0	0	0	0
Sweden	0	0	500	0	0	0	0	0	0	0
Thailand	0	0	0	0	229	0	0	0	0	0
Trinidad and Tobago	1,696	0	0	0	0	0	0	0	0	0
Turkey	0	0	96	0	0	0	0	0	0	0
United Kingdom	3,678	0	227	612	268	0	0	0	0	0
Virgin Islands	0	0	703	189	3,366	632	2,654	1,730	0	0
Other	1,014	0	337	208	0	0	0	0	0	0
Total	276,743	5,205	11,575	3,994	9,032	2,402	6,611	4,890	25	137
Persian Gulf ^e	56,058	0	1,077	0	1,177	0	0	0	0	0

See footnotes at end of table.

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
October 1997 (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	284	5,568	0	0	1,735	11,771	67,929	1,812	380	2,191
Algeria	284	5,087	0	0	1,033	8,334	8,434	3	269	272
Iraq	0	0	0	0	0	0	5,487	177	0	177
Kuwait	0	0	0	0	0	0	10,825	349	0	349
Qatar	0	481	0	0	0	481	481	0	16	16
Saudi Arabia	0	0	0	0	702	2,956	42,702	1,282	95	1,377
Other OPEC	464	0	0	315	456	12,371	84,372	2,323	399	2,722
Indonesia	0	0	0	0	0	0	1,317	42	0	42
Nigeria	0	0	0	0	0	388	21,319	675	13	688
Venezuela	464	0	0	315	456	11,983	61,736	1,605	387	1,991
Non OPEC	1,080	2,292	544	508	695	33,670	182,254	4,793	1,086	5,879
Angola	0	0	0	0	0	0	16,652	537	0	537
Argentina	0	0	0	0	0	655	3,530	93	21	114
Australia	0	1,186	0	0	0	1,186	2,843	53	38	92
Belgium	0	0	0	0	0	859	859	0	28	28
Brazil	62	0	0	0	53	200	200	0	6	6
Canada	111	0	69	382	176	10,156	46,589	1,175	328	1,503
China, People's Republic of	0	0	0	0	0	30	1,493	47	1	48
Colombia	0	0	0	0	0	0	9,944	321	0	321
Congo (Brazzaville)	0	0	0	0	0	0	2,258	73	0	73
Congo (Kinshasa) ^d	0	0	0	0	0	0	181	6	0	6
Ecuador	0	0	0	0	0	0	4,423	143	0	143
France	0	0	0	0	245	885	885	0	29	29
Gabon	0	0	0	0	0	0	7,297	235	0	235
Germany, FR	0	0	0	0	8	154	154	0	5	5
Guatemala	0	0	0	0	0	0	670	22	0	22
India	0	514	0	0	0	514	514	0	17	17
Italy	21	0	0	0	0	241	241	0	8	8
Japan	4	0	0	0	9	285	285	0	9	9
Malaysia	0	0	0	0	0	0	579	19	0	19
Mexico	602	0	47	126	0	792	47,305	1,500	26	1,526
Netherlands	0	0	0	0	0	393	393	0	13	13
Netherlands Antilles	0	181	0	0	0	1,440	1,440	0	46	46
Norway	0	411	0	0	0	1,070	10,727	312	35	346
Oman	0	0	0	0	0	527	527	0	17	17
Peru	0	0	0	0	0	0	1,414	46	0	46
Portugal	0	0	0	0	0	603	603	0	19	19
Puerto Rico	167	0	428	0	0	595	595	0	19	19
Russia	0	0	0	0	0	232	412	6	7	13
Singapore	0	0	0	0	138	553	553	0	18	18
Spain	0	0	0	0	0	370	370	0	12	12
Sweden	0	0	0	0	0	500	500	0	16	16
Thailand	0	0	0	0	0	229	229	0	7	7
Trinidad and Tobago	113	0	0	0	0	113	1,809	55	4	58
Turkey	0	0	0	0	0	96	96	0	3	3
United Kingdom	0	0	0	0	0	1,107	4,785	119	36	154
Virgin Islands	0	0	0	0	47	9,321	9,321	0	301	301
Other	0	0	0	0	19	564	1,578	33	18	51
Total	1,828	7,860	544	823	2,886	57,812	334,555	8,927	1,865	10,792
Persian Gulf ^e	0	481	0	0	702	3,437	59,495	1,808	111	1,919

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 21. Imports of Crude Oil and Petroleum Products Into the United States by Country of Origin,^a
November 1997
(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	51,123	210	1,778	0	626	0	0	982	0	0
Algeria	200	210	1,778	0	0	0	0	982	0	0
Iraq	6,814	0	0	0	0	0	0	0	0	0
Kuwait	6,606	0	0	0	0	0	0	0	0	0
Saudi Arabia	37,703	0	0	0	626	0	0	0	0	0
Other OPEC	64,223	0	3,492	640	714	865	826	622	1	0
Indonesia	2,232	0	130	0	0	0	0	0	0	0
Nigeria	19,457	0	0	0	0	0	0	0	0	0
Venezuela	42,534	0	3,362	640	714	865	826	622	1	0
Non OPEC	135,641	4,453	4,575	2,375	5,821	791	4,410	4,510	35	123
Angola	14,393	0	0	0	0	0	0	0	0	0
Argentina	1,605	0	435	393	0	0	189	0	0	0
Australia	675	0	0	0	0	0	0	0	0	0
Belgium	0	0	295	0	0	0	0	140	0	0
Brazil	0	48	0	0	0	0	0	0	0	0
Canada	36,379	4,405	80	155	2,577	2	1,909	720	35	123
China, People's Republic of	662	0	0	0	0	0	0	0	0	0
Colombia	9,647	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	929	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	680	0	0	0	0	0	0	0	0	0
Denmark	226	0	0	0	0	0	0	0	0	0
Ecuador	2,737	0	0	0	0	0	0	0	0	0
Egypt	1,539	0	0	0	0	0	0	0	0	0
France	0	0	1,066	0	0	0	0	210	0	0
Gabon	7,676	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	665	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	342	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	200	0	0	0	0
Malaysia	0	0	230	0	0	0	0	0	0	0
Mexico	43,595	0	0	0	0	16	0	0	0	0
Netherlands	0	0	407	429	0	0	0	0	0	0
Netherlands Antilles	0	0	494	42	0	277	0	110	0	0
Norway	8,273	0	265	0	0	0	0	0	0	0
Peru	1,021	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	241	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	200	0	0	100	0	0	0	322	0	0
Singapore	0	0	171	0	0	0	0	0	0	0
Spain	0	0	0	254	0	0	0	177	0	0
Sweden	0	0	80	0	0	0	0	0	0	0
Trinidad and Tobago	1,716	0	0	0	0	0	0	234	0	0
United Kingdom	2,598	0	175	645	127	0	0	279	0	0
Virgin Islands	0	0	572	238	2,876	296	2,312	1,508	0	0
Other	425	0	305	119	0	0	0	468	0	0
Total	250,987	4,663	9,845	3,015	7,161	1,656	5,236	6,114	36	123
Persian Gulf ^e	50,923	0	0	0	626	0	0	0	0	0

See footnotes at end of table.

**Table 21. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin,^a
November 1997 (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	3,314	0	0	2,420	9,330	60,453	1,704	311	2,015
Algeria	0	3,314	0	0	1,523	7,807	8,007	7	260	267
Iraq	0	0	0	0	0	0	6,614	220	0	220
Kuwait	0	0	0	0	0	0	6,606	220	0	220
Saudi Arabia	0	0	0	0	897	1,523	39,226	1,257	51	1,308
Other OPEC	239	0	0	463	406	8,268	72,491	2,141	276	2,416
Indonesia	0	0	0	0	0	130	2,362	74	4	79
Nigeria	0	0	0	0	0	0	19,457	649	0	649
Venezuela	239	0	0	463	406	8,138	50,672	1,418	271	1,689
Non OPEC	349	1,010	520	324	569	29,865	165,506	4,521	996	5,517
Angola	0	0	0	0	0	0	14,393	480	0	480
Argentina	0	0	0	0	0	1,017	2,622	54	34	87
Australia	0	0	0	0	0	0	675	23	0	23
Belgium	0	0	0	0	0	435	435	0	15	15
Brazil	0	0	0	0	0	48	48	0	2	2
Canada	70	0	60	44	212	10,392	46,771	1,213	346	1,559
China, People's Republic of	0	0	0	0	0	0	662	22	0	22
Colombia	0	0	0	0	0	0	9,647	322	0	322
Congo (Brazzaville)	0	0	0	0	0	0	929	31	0	31
Congo (Kinshasa) ^d	0	0	0	0	0	0	680	23	0	23
Denmark	0	0	0	0	0	0	226	8	0	8
Ecuador	0	0	0	0	0	0	2,737	91	0	91
Egypt	0	0	0	0	0	0	1,539	51	0	51
France	0	0	0	0	133	1,409	1,409	0	47	47
Gabon	0	0	0	0	0	0	7,676	256	0	256
Germany, FR	0	0	0	0	6	6	6	0	(s)	(s)
Guatemala	0	0	0	0	0	0	665	22	0	22
Ireland	0	0	0	0	0	342	342	0	11	11
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Korea, Republic of	0	0	0	0	73	273	273	0	9	9
Malaysia	0	0	0	0	0	230	230	0	8	8
Mexico	0	0	40	140	0	196	43,791	1,453	7	1,460
Netherlands	0	0	0	0	0	836	836	0	28	28
Netherlands Antilles	0	64	0	0	0	987	987	0	33	33
Norway	0	946	0	0	0	1,211	9,484	276	40	316
Peru	0	0	0	0	0	0	1,021	34	0	34
Portugal	0	0	0	0	53	294	294	0	10	10
Puerto Rico	279	0	420	0	0	699	699	0	23	23
Russia	0	0	0	0	0	422	622	7	14	21
Singapore	0	0	0	0	88	259	259	0	9	9
Spain	0	0	0	140	0	571	571	0	19	19
Sweden	0	0	0	0	0	80	80	0	3	3
Trinidad and Tobago	0	0	0	0	0	234	1,950	57	8	65
United Kingdom	0	0	0	0	0	1,226	3,824	87	41	127
Virgin Islands	0	0	0	0	0	7,802	7,802	0	260	260
Other	0	0	0	0	3	895	1,320	14	30	44
Total	588	4,324	520	787	3,395	47,463	298,450	8,366	1,582	9,948
Persian Gulf ^e	0	0	0	0	897	1,523	52,446	1,697	51	1,748

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 21. Imports of Crude Oil and Petroleum Products Into the United States by Country of Origin,^a
December 1997
(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	51,119	1,311	2,836	0	798	0	0	616	0	0
Algeria	876	1,311	1,382	0	0	0	0	362	0	0
Iraq	7,454	0	0	0	0	0	0	0	0	0
Kuwait	5,826	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	36,963	0	1,454	0	798	0	0	254	0	0
Other OPEC	55,647	405	2,826	1,529	2,246	1,265	1,969	1,603	6	0
Indonesia	2,103	0	0	0	0	0	0	495	0	0
Nigeria	13,110	0	0	0	0	0	0	0	0	0
Venezuela	40,434	405	2,826	1,529	2,246	1,265	1,969	1,108	6	0
Non OPEC	130,462	4,636	4,768	977	5,173	684	5,222	2,943	67	249
Angola	8,864	0	0	0	0	0	0	0	0	0
Argentina	2,549	0	0	0	0	0	0	0	0	0
Australia	439	0	0	0	0	0	0	0	0	0
Belgium	0	0	732	0	0	0	0	0	0	0
Benin	247	0	0	0	0	0	0	0	0	0
Canada	41,318	4,636	351	147	1,673	0	2,124	777	67	249
China, People's Republic of	1,380	0	0	0	0	0	0	0	0	0
Colombia	10,835	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,544	0	0	0	0	0	0	0	0	0
Ecuador	2,050	0	0	0	0	0	0	0	0	0
Egypt	1,487	0	0	0	0	0	0	0	0	0
France	0	0	1	0	0	0	0	0	0	0
Gabon	8,931	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	417	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	144	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
Malaysia	0	0	229	0	0	0	0	0	0	0
Mexico	36,958	0	0	0	0	7	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	1,163	0	0	447	0	0	0	0
Norway	7,725	0	0	0	179	0	0	0	0	0
Oman	0	0	443	0	0	0	0	0	0	0
Peru	1,046	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	379	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	140	0	0	0	0	0	0
Trinidad and Tobago	1,642	0	0	0	0	0	0	0	0	0
United Kingdom	3,030	0	0	469	361	0	6	305	0	0
Virgin Islands	0	0	1,775	221	2,437	230	3,092	1,861	0	0
Other	0	0	74	0	0	0	0	0	0	0
Total	237,228	6,352	10,430	2,506	8,217	1,949	7,191	5,162	73	249
Persian Gulf^c	50,243	0	1,454	0	798	0	0	254	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 1997 (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	2,972	0	0	1,183	9,716	60,835	1,649	313	1,962
Algeria	0	2,512	0	0	0	5,567	6,443	28	180	208
Iraq	0	0	0	0	0	0	7,454	240	0	240
Kuwait	0	0	0	0	0	0	5,826	188	0	188
Qatar	0	460	0	0	0	460	460	0	15	15
Saudi Arabia	0	0	0	0	1,183	3,689	40,652	1,192	119	1,311
Other OPEC	389	0	0	255	227	12,720	68,367	1,795	410	2,205
Indonesia	0	0	0	0	0	495	2,598	68	16	84
Nigeria	0	0	0	0	0	0	13,110	423	0	423
Venezuela	389	0	0	255	227	12,225	52,659	1,304	394	1,699
Non OPEC	1,061	2,070	235	184	1,222	29,491	159,953	4,208	951	5,160
Angola	0	0	0	0	0	0	8,864	286	0	286
Argentina	0	0	0	0	0	0	2,549	82	0	82
Australia	0	1,382	0	0	0	1,382	1,821	14	45	59
Belgium	0	0	0	0	0	732	732	0	24	24
Benin	0	0	0	0	0	0	247	8	0	8
Canada	97	0	42	127	764	11,054	52,372	1,333	357	1,689
China, People's Republic of	0	0	0	0	0	0	1,380	45	0	45
Colombia	0	0	0	0	0	0	10,835	350	0	350
Congo (Brazzaville)	0	0	0	0	0	0	1,544	50	0	50
Ecuador	0	0	0	0	0	0	2,050	66	0	66
Egypt	0	0	0	0	0	0	1,487	48	0	48
France	23	0	15	0	214	253	253	0	8	8
Gabon	0	0	0	0	0	0	8,931	288	0	288
Germany, FR	0	0	0	0	6	6	6	0	(s)	(s)
Guatemala	0	0	0	0	0	0	417	13	0	13
India	169	0	0	0	0	169	169	0	5	5
Italy	0	0	0	0	0	144	144	0	5	5
Japan	0	0	0	0	9	9	9	0	(s)	(s)
Korea, Republic of	0	0	0	0	63	63	63	0	2	2
Malaysia	0	0	0	0	0	229	229	0	7	7
Mexico	607	0	41	57	0	712	37,670	1,192	23	1,215
Netherlands	0	0	0	0	43	43	43	0	1	1
Netherlands Antilles	0	56	0	0	0	1,666	1,666	0	54	54
Norway	0	632	0	0	0	811	8,536	249	26	275
Oman	0	0	0	0	0	443	443	0	14	14
Peru	0	0	0	0	0	0	1,046	34	0	34
Portugal	0	0	0	0	0	379	379	0	12	12
Puerto Rico	165	0	137	0	0	302	302	0	10	10
Spain	0	0	0	0	0	140	140	0	5	5
Trinidad and Tobago	0	0	0	0	0	0	1,642	53	0	53
United Kingdom	0	0	0	0	0	1,141	4,171	98	37	135
Virgin Islands	0	0	0	0	119	9,735	9,735	0	314	314
Other	0	0	0	0	4	78	78	0	3	3
Total	1,450	5,042	235	439	2,632	51,927	289,155	7,653	1,675	9,328
Persian Gulf^e	0	460	0	0	1,183	4,149	54,392	1,621	134	1,755

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997
(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	4,282	400	0	266	547	0	0	364	0	0
Algeria	0	400	0	0	0	0	0	364	0	0
Saudi Arabia	4,282	0	0	266	547	0	0	0	0	0
Other OPEC	11,646	251	0	1,185	1,881	1,504	2,228	2,028	0	0
Nigeria	7,530	0	0	0	0	0	0	258	0	0
Venezuela	4,116	251	0	1,185	1,881	1,504	2,228	1,770	0	0
Non OPEC	22,555	601	1,235	5,574	6,892	1,582	6,399	3,138	89	250
Angola	7,159	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	277	320	0	0	0	0	0
Canada	1,395	420	0	131	2,101	67	2,402	769	89	250
China, People's Republic of	1,354	0	0	0	0	0	0	0	0	0
Colombia	1,062	0	0	0	0	0	0	44	0	0
Congo (Kinshasa) ^d	393	0	0	0	0	0	0	0	0	0
Ecuador	1,111	0	0	0	0	0	0	172	0	0
France	0	0	0	625	256	0	0	0	0	0
Gabon	1,935	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	190	0	0	0	0	0
Italy	0	0	0	254	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	598	0	0	285	0	0	0	0	0	0
Netherlands	0	0	0	55	273	0	0	0	0	0
Netherlands Antilles	0	0	0	0	236	744	0	310	0	0
Norway	4,955	181	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	135	0	0
Peru	0	0	0	0	141	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	683	0	0	0	0	0	0
Russia	0	0	439	189	0	0	0	25	0	0
Spain	0	0	0	280	0	0	0	0	0	0
Sweden	0	0	0	210	70	0	0	0	0	0
Trinidad and Tobago	0	0	0	217	0	0	0	0	0	0
United Kingdom	2,593	0	0	1,899	187	0	0	0	0	0
Virgin Islands	0	0	796	137	3,068	771	3,916	1,683	0	0
Other	0	0	0	332	50	0	81	0	0	0
Total	38,483	1,252	1,235	7,025	9,320	3,086	8,627	5,530	89	250
Persian Gulf ^e	4,282	0	0	266	547	0	0	0	0	0

See footnotes at end of table.

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997 (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	309	1,886	6,168	138	61	199
Algeria	0	0	0	0	0	764	764	0	25	25
Saudi Arabia	0	0	0	0	309	1,122	5,404	138	36	174
Other OPEC	0	0	0	464	232	9,773	21,419	376	315	691
Nigeria	0	0	0	0	0	258	7,788	243	8	251
Venezuela	0	0	0	464	232	9,515	13,631	133	307	440
Non OPEC	305	0	205	279	446	26,995	49,550	728	871	1,598
Angola	0	0	0	0	0	0	7,159	231	0	231
Belgium	0	0	0	0	0	597	597	0	19	19
Canada	8	0	36	122	8	6,403	7,798	45	207	252
China, People's Republic of	0	0	0	0	0	0	1,354	44	0	44
Colombia	0	0	0	0	0	44	1,106	34	1	36
Congo (Kinshasa) ^d	0	0	0	0	0	0	393	13	0	13
Ecuador	0	0	0	0	0	172	1,283	36	6	41
France	0	0	0	0	258	1,139	1,139	0	37	37
Gabon	0	0	0	0	0	0	1,935	62	0	62
Germany, FR	0	0	0	0	5	195	195	0	6	6
Italy	0	0	0	0	0	254	254	0	8	8
Japan	4	0	0	0	3	7	7	0	(s)	(s)
Mexico	0	0	0	157	0	442	1,040	19	14	34
Netherlands	0	0	0	0	171	499	499	0	16	16
Netherlands Antilles	0	0	0	0	0	1,290	1,290	0	42	42
Norway	0	0	0	0	0	181	5,136	160	6	166
Panama	0	0	0	0	0	135	135	0	4	4
Peru	0	0	0	0	0	141	141	0	5	5
Puerto Rico	293	0	169	0	0	462	462	0	15	15
Romania	0	0	0	0	0	683	683	0	22	22
Russia	0	0	0	0	0	653	653	0	21	21
Spain	0	0	0	0	0	280	280	0	9	9
Sweden	0	0	0	0	0	280	280	0	9	9
Trinidad and Tobago	0	0	0	0	0	217	217	0	7	7
United Kingdom	0	0	0	0	0	2,086	4,679	84	67	151
Virgin Islands	0	0	0	0	0	10,371	10,371	0	335	335
Other	0	0	0	0	1	464	464	0	15	15
Total	305	0	205	743	987	38,654	77,137	1,241	1,247	2,488
Persian Gulf^e	0	0	0	0	309	1,122	5,404	138	36	174

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997
(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	5,089	400	0	0	914	0	0	1,252	0	0
Algeria	0	400	0	0	0	0	0	1,252	0	0
Kuwait	243	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,846	0	0	0	914	0	0	0	0	0
Other OPEC	8,160	0	0	1,101	874	1,187	1,529	2,025	0	0
Indonesia	0	0	0	0	0	0	0	202	0	0
Nigeria	3,470	0	0	0	0	0	0	0	0	0
Venezuela	4,690	0	0	1,101	874	1,187	1,529	1,823	0	0
Non OPEC	23,352	343	699	6,381	7,191	1,412	4,636	3,325	59	170
Angola	6,958	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	574	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	122	0	0
Canada	1,809	343	0	304	2,053	197	2,326	1,007	59	170
Colombia	1,115	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,017	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	349	0	0	0	0	0	0	0	0	0
Ecuador	745	0	0	0	0	0	0	0	0	0
Egypt	860	0	0	0	0	0	0	0	0	0
France	0	0	0	126	185	0	0	0	0	0
Gabon	5,403	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	154	0	0	0	343	0	0
Italy	0	0	0	480	279	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	498	0	0	0	0	0	0
Netherlands	0	0	0	398	0	0	0	0	0	0
Netherlands Antilles	0	0	0	313	0	367	0	0	0	0
Norway	3,384	0	0	0	331	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	996	0	0	0	0	0	0
Russia	0	0	0	189	0	0	330	0	0	0
Spain	0	0	0	273	178	0	0	0	0	0
Sweden	0	0	0	248	239	0	0	0	0	0
Trinidad and Tobago	0	0	0	225	0	0	0	0	0	0
United Kingdom	1,712	0	0	1,026	283	0	0	350	0	0
Virgin Islands	0	0	699	178	3,484	848	1,980	1,503	0	0
Other	0	0	0	399	159	0	0	0	0	0
Total	36,601	743	699	7,482	8,979	2,599	6,165	6,602	59	170
Persian Gulf ^e	5,089	0	0	0	914	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
February 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,566	7,655	182	92	273
Algeria	0	0	0	0	0	1,652	1,652	0	59	59
Kuwait	0	0	0	0	0	0	243	9	0	9
Saudi Arabia	0	0	0	0	0	914	5,760	173	33	206
Other OPEC	0	0	0	454	240	7,410	15,570	291	265	556
Indonesia	0	0	0	0	0	202	202	0	7	7
Nigeria	0	0	0	0	0	0	3,470	124	0	124
Venezuela	0	0	0	454	240	7,208	11,898	168	257	425
Non OPEC	72	0	447	324	161	25,220	48,572	834	901	1,735
Angola	0	0	0	0	0	0	6,958	249	0	249
Belgium	0	0	0	0	0	574	574	0	21	21
Cameroon	0	0	0	0	0	122	122	0	4	4
Canada	3	0	56	120	9	6,647	8,456	65	237	302
Colombia	0	0	0	0	0	0	1,115	40	0	40
Congo (Brazzaville)	0	0	0	0	0	0	1,017	36	0	36
Congo (Kinshasa) ^d	0	0	0	0	0	0	349	12	0	12
Ecuador	0	0	0	0	0	0	745	27	0	27
Egypt	0	0	0	0	0	0	860	31	0	31
France	0	0	0	0	0	311	311	0	11	11
Gabon	0	0	0	0	0	0	5,403	193	0	193
Germany, FR	0	0	0	0	6	503	503	0	18	18
Italy	0	0	0	0	0	759	759	0	27	27
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Mexico	0	0	0	204	0	702	702	0	25	25
Netherlands	0	0	0	0	133	531	531	0	19	19
Netherlands Antilles	0	0	0	0	0	680	680	0	24	24
Norway	0	0	0	0	0	331	3,715	121	12	133
Puerto Rico	69	0	391	0	0	460	460	0	16	16
Romania	0	0	0	0	0	996	996	0	36	36
Russia	0	0	0	0	0	519	519	0	19	19
Spain	0	0	0	0	0	451	451	0	16	16
Sweden	0	0	0	0	0	487	487	0	17	17
Trinidad and Tobago	0	0	0	0	0	225	225	0	8	8
United Kingdom	0	0	0	0	0	1,659	3,371	61	59	120
Virgin Islands	0	0	0	0	0	8,692	8,692	0	310	310
Other	0	0	0	0	9	567	567	0	20	20
Total	72	0	447	778	401	35,196	71,797	1,307	1,257	2,564
Persian Gulf ^e	0	0	0	0	0	914	6,003	182	33	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 Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997
(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	4,828	275	0	0	1,249	0	381	960	0	0
Algeria	0	275	0	0	0	0	381	960	0	0
Saudi Arabia	4,828	0	0	0	1,249	0	0	0	0	0
Other OPEC	10,214	0	0	1,304	1,481	1,418	2,403	2,793	0	0
Indonesia	0	0	0	0	0	0	0	107	0	0
Nigeria	4,883	0	0	0	0	0	0	0	0	0
Venezuela	5,331	0	0	1,304	1,481	1,418	2,403	2,686	0	0
Non OPEC	24,971	500	492	6,548	8,312	1,855	4,047	2,871	46	189
Angola	7,485	0	0	0	0	0	0	0	0	0
Argentina	428	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	26	272	0	0	344	0	0
Brazil	0	0	0	0	0	0	0	77	0	0
Canada	1,830	236	75	167	2,283	85	2,188	664	46	189
China, People's Republic of	488	0	0	0	0	0	0	0	0	0
Colombia	516	0	0	0	0	0	0	91	0	0
Congo (Brazzaville)	1,000	0	0	0	0	0	0	0	0	0
Ecuador	347	0	0	0	0	0	0	0	0	0
Egypt	1,081	0	0	0	0	0	0	0	0	0
France	0	0	0	1,176	555	0	0	0	0	0
Gabon	2,928	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	154	0	0	0	0	0	0
Mexico	370	0	0	631	0	0	0	0	0	0
Netherlands	0	0	0	631	0	0	0	201	0	0
Netherlands Antilles	0	0	0	339	0	1,058	0	270	0	0
Norway	7,010	264	0	0	340	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	640	0	0	0	0	0	0
Russia	0	0	0	395	0	0	0	0	0	0
Spain	0	0	0	171	0	0	0	0	0	0
Sweden	0	0	0	272	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	35	0	0	0	0	0	0
United Kingdom	1,488	0	0	1,205	1,126	0	0	0	0	0
Virgin Islands	0	0	417	221	3,451	712	1,859	1,224	0	0
Other	0	0	0	485	285	0	0	0	0	0
Total	40,013	775	492	7,852	11,042	3,273	6,831	6,624	46	189
Persian Gulf^c	4,828	0	0	0	1,249	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 1997 (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	161	3,026	7,854	156	98	253
Algeria	0	0	0	0	0	1,616	1,616	0	52	52
Saudi Arabia	0	0	0	0	161	1,410	6,238	156	45	201
Other OPEC	0	0	0	621	240	10,260	20,474	329	331	660
Indonesia	0	0	0	0	0	107	107	0	3	3
Nigeria	0	0	0	0	0	0	4,883	158	0	158
Venezuela	0	0	0	621	240	10,153	15,484	172	328	499
Non OPEC	62	0	223	561	346	26,052	51,023	806	840	1,646
Angola	0	0	0	0	0	0	7,485	241	0	241
Argentina	0	0	0	0	0	0	428	14	0	14
Belgium	0	0	0	0	0	642	642	0	21	21
Brazil	0	0	0	0	0	77	77	0	2	2
Canada	8	0	47	145	10	6,143	7,973	59	198	257
China, People's Republic of	0	0	0	0	0	0	488	16	0	16
Colombia	0	0	0	0	0	91	607	17	3	20
Congo (Brazzaville)	0	0	0	0	0	0	1,000	32	0	32
Ecuador	0	0	0	0	0	0	347	11	0	11
Egypt	0	0	0	0	0	0	1,081	35	0	35
France	0	0	0	0	259	1,990	1,990	0	64	64
Gabon	0	0	0	0	0	0	2,928	94	0	94
Germany, FR	0	0	0	0	5	5	5	0	(s)	(s)
Italy	0	0	0	0	0	154	154	0	5	5
Mexico	0	0	0	416	0	1,047	1,417	12	34	46
Netherlands	0	0	0	0	68	900	900	0	29	29
Netherlands Antilles	0	0	0	0	0	1,667	1,667	0	54	54
Norway	0	0	0	0	0	604	7,614	226	19	246
Puerto Rico	54	0	176	0	0	230	230	0	7	7
Romania	0	0	0	0	0	640	640	0	21	21
Russia	0	0	0	0	0	395	395	0	13	13
Spain	0	0	0	0	0	171	171	0	6	6
Sweden	0	0	0	0	0	272	272	0	9	9
Trinidad and Tobago	0	0	0	0	0	35	35	0	1	1
United Kingdom	0	0	0	0	0	2,331	3,819	48	75	123
Virgin Islands	0	0	0	0	0	7,884	7,884	0	254	254
Other	0	0	0	0	4	774	774	0	25	25
Total	62	0	223	1,182	747	39,338	79,351	1,291	1,269	2,560
Persian Gulf^e	0	0	0	0	161	1,410	6,238	156	45	201

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997
(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	4,334	398	0	222	365	0	0	1,320	0	0
Algeria	0	398	0	222	0	0	0	1,320	0	0
Saudi Arabia	4,334	0	0	0	365	0	0	0	0	0
Other OPEC	14,496	0	0	1,740	843	1,209	1,193	1,951	0	0
Nigeria	6,673	0	0	214	0	0	0	0	0	0
Venezuela	7,823	0	0	1,526	843	1,209	1,193	1,951	0	0
Non OPEC	22,878	642	1,421	5,624	7,158	1,584	5,236	2,588	22	204
Angola	7,798	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	0	0	0	0	116	0	0
Belgium	0	0	0	434	0	0	0	0	0	0
Canada	2,024	268	0	486	3,218	75	2,403	580	22	204
Colombia	2,155	0	0	0	0	0	0	0	0	0
Ecuador	361	0	0	0	0	0	0	0	0	0
Egypt	840	0	0	0	0	0	0	0	0	0
France	0	0	0	202	0	0	0	0	0	0
Gabon	2,850	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Italy	0	0	51	494	242	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	765	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	238	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	978	0	0	0	0
Norway	5,207	374	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Romania	0	0	514	50	61	0	0	0	0	0
Russia	0	0	0	601	0	0	0	0	0	0
Spain	0	0	0	275	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	324	0	0
Trinidad and Tobago	0	0	0	200	0	0	0	0	0	0
United Kingdom	531	0	0	1,888	436	0	0	347	0	0
Virgin Islands	0	0	856	162	3,201	531	2,833	1,221	0	0
Other	347	0	0	594	0	0	0	0	0	0
Total	41,708	1,040	1,421	7,586	8,366	2,793	6,429	5,859	22	204
Persian Gulf^c	4,334	0	0	0	365	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
April 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,305	6,639	144	77	221
Algeria	0	0	0	0	0	1,940	1,940	0	65	65
Saudi Arabia	0	0	0	0	0	365	4,699	144	12	157
Other OPEC	0	0	0	355	0	7,291	21,787	483	243	726
Nigeria	0	0	0	0	0	214	6,887	222	7	230
Venezuela	0	0	0	355	0	7,077	14,900	261	236	497
Non OPEC	185	0	199	309	154	25,326	48,204	763	844	1,607
Angola	0	0	0	0	0	0	7,798	260	0	260
Argentina	0	0	0	0	0	116	116	0	4	4
Belgium	0	0	0	0	0	434	434	0	14	14
Canada	13	0	37	162	11	7,479	9,503	67	249	317
Colombia	0	0	0	0	0	0	2,155	72	0	72
Ecuador	0	0	0	0	0	0	361	12	0	12
Egypt	0	0	0	0	0	0	840	28	0	28
France	0	0	0	0	0	202	202	0	7	7
Gabon	0	0	0	0	0	0	2,850	95	0	95
Germany, FR	0	0	0	0	5	5	5	0	(s)	(s)
Italy	0	0	0	0	0	787	787	0	26	26
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	147	0	147	912	26	5	30
Netherlands	0	0	0	0	133	371	371	0	12	12
Netherlands Antilles	0	0	0	0	0	978	978	0	33	33
Norway	0	0	0	0	0	374	5,581	174	12	186
Puerto Rico	172	0	162	0	0	334	334	0	11	11
Romania	0	0	0	0	0	625	625	0	21	21
Russia	0	0	0	0	0	601	601	0	20	20
Spain	0	0	0	0	0	275	275	0	9	9
Sweden	0	0	0	0	0	324	324	0	11	11
Trinidad and Tobago	0	0	0	0	0	200	200	0	7	7
United Kingdom	0	0	0	0	0	2,671	3,202	18	89	107
Virgin Islands	0	0	0	0	0	8,804	8,804	0	293	293
Other	0	0	0	0	4	598	945	12	20	32
Total	185	0	199	664	154	34,922	76,630	1,390	1,164	2,554
Persian Gulf^e	0	0	0	0	0	365	4,699	144	12	157

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
May 1997
(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	3,577	0	0	147	783	0	0	622	0	0
Algeria	0	0	0	0	0	0	0	622	0	0
Saudi Arabia	3,577	0	0	147	783	0	0	0	0	0
Other OPEC	17,143	0	120	2,402	1,351	1,187	1,486	2,674	0	0
Nigeria	11,415	0	0	227	0	0	0	307	0	0
Venezuela	5,728	0	120	2,175	1,351	1,187	1,486	2,367	0	0
Non OPEC	28,881	147	1,418	6,320	8,627	1,573	4,709	1,825	8	187
Angola	7,583	0	0	0	0	0	0	0	0	0
Argentina	429	0	0	0	0	0	0	0	0	0
Belgium	0	0	391	969	0	0	0	0	0	0
Canada	2,489	147	0	95	2,569	80	2,218	733	8	187
Colombia	2,683	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	984	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	1,049	0	0	0	0	0	0	0	0	0
Ecuador	376	0	0	0	0	0	0	0	0	0
Egypt	1,809	0	0	0	0	0	0	0	0	0
France	0	0	0	776	278	0	0	0	0	0
Gabon	2,191	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	200	0	0	0	21	0	0
Italy	0	0	0	281	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	2,077	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	278	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	776	762	0	0	0	0
Norway	4,656	0	0	120	540	0	0	0	0	0
Portugal	0	0	0	559	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	238	0	0
United Kingdom	2,555	0	0	2,045	432	0	0	0	0	0
Virgin Islands	0	0	1,027	195	4,032	731	2,491	833	0	0
Other	0	0	0	802	0	0	0	0	0	0
Total	49,601	147	1,538	8,869	10,761	2,760	6,195	5,121	8	187
Persian Gulf ^e	3,577	0	0	147	783	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
May 1997 (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	200	1,752	5,329	115	57	172
Algeria	0	0	0	0	0	622	622	0	20	20
Saudi Arabia	0	0	0	0	200	1,130	4,707	115	36	152
Other OPEC	0	0	0	301	228	9,749	26,892	553	314	867
Nigeria	0	0	0	0	0	534	11,949	368	17	385
Venezuela	0	0	0	301	228	9,215	14,943	185	297	482
Non OPEC	179	0	420	763	157	26,333	55,214	932	849	1,781
Angola	0	0	0	0	0	0	7,583	245	0	245
Argentina	0	0	0	0	0	0	429	14	0	14
Belgium	0	0	0	0	0	1,360	1,360	0	44	44
Canada	8	0	37	293	12	6,387	8,876	80	206	286
Colombia	0	0	0	0	0	0	2,683	87	0	87
Congo (Brazzaville)	0	0	0	0	0	0	984	32	0	32
Congo (Kinshasa) ^d	0	0	0	0	0	0	1,049	34	0	34
Ecuador	0	0	0	0	0	0	376	12	0	12
Egypt	0	0	0	0	0	0	1,809	58	0	58
France	0	0	0	0	0	1,054	1,054	0	34	34
Gabon	0	0	0	0	0	0	2,191	71	0	71
Germany, FR	0	0	0	0	5	226	226	0	7	7
Italy	0	0	0	0	0	281	281	0	9	9
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	0	0	0	2,077	67	0	67
Netherlands	0	0	0	0	132	410	410	0	13	13
Netherlands Antilles	0	0	0	181	0	1,719	1,719	0	55	55
Norway	0	0	0	0	0	660	5,316	150	21	171
Portugal	0	0	0	0	0	559	559	0	18	18
Puerto Rico	171	0	383	0	0	554	554	0	18	18
Spain	0	0	0	289	0	527	527	0	17	17
United Kingdom	0	0	0	0	0	2,477	5,032	82	80	162
Virgin Islands	0	0	0	0	0	9,309	9,309	0	300	300
Other	0	0	0	0	7	809	809	0	26	26
Total	179	0	420	1,064	585	37,634	87,435	1,600	1,220	2,820
Persian Gulf ^e	0	0	0	0	200	1,130	4,707	115	36	152

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	4,816	400	0	247	1,169	0	0	621	0	0
Algeria	0	400	0	0	0	0	0	621	0	0
Saudi Arabia	4,816	0	0	247	1,169	0	0	0	0	0
Other OPEC	17,670	0	0	1,245	2,096	1,414	1,287	1,585	0	0
Nigeria	11,316	0	0	0	0	0	0	0	0	0
Venezuela	6,354	0	0	1,245	2,096	1,414	1,287	1,585	0	0
Non OPEC	24,969	156	1,022	3,580	7,924	1,806	4,882	2,260	10	198
Angola	6,309	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	469	62	0	0	0	0	0
Brazil	0	0	0	231	379	0	0	0	0	0
Canada	2,137	156	0	73	2,298	195	2,046	582	10	198
Colombia	2,039	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,029	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	196	0	0	0	0	0	0	0	0	0
Ecuador	720	0	0	0	0	0	0	0	0	0
Egypt	872	0	0	0	0	0	0	0	0	0
France	0	0	0	45	0	0	0	0	0	0
Gabon	1,971	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	145	47	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	739	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	257	725	0	0	0	0	0
Netherlands Antilles	0	0	351	526	0	851	0	0	0	0
Norway	5,381	0	0	0	12	0	0	0	0	0
Peru	357	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	65	173	0	0	0	0	0
Spain	0	0	0	279	210	0	0	295	0	0
United Kingdom	3,219	0	0	1,118	564	0	0	153	0	0
Virgin Islands	0	0	671	171	3,173	760	2,836	1,230	0	0
Other	0	0	0	201	281	0	0	0	0	0
Total	47,455	556	1,022	5,072	11,189	3,220	6,169	4,466	10	198
Persian Gulf ^e	4,816	0	0	247	1,169	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
June 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,437	7,253	161	81	242
Algeria	0	0	0	0	0	1,021	1,021	0	34	34
Saudi Arabia	0	0	0	0	0	1,416	6,232	161	47	208
Other OPEC	0	0	0	712	231	8,570	26,240	589	286	875
Nigeria	0	0	0	0	0	0	11,316	377	0	377
Venezuela	0	0	0	712	231	8,570	14,924	212	286	497
Non OPEC	208	0	228	728	135	23,137	48,106	832	771	1,604
Angola	0	0	0	0	0	0	6,309	210	0	210
Belgium	0	0	0	0	0	531	531	0	18	18
Brazil	0	0	0	0	0	610	610	0	20	20
Canada	5	0	36	373	12	5,984	8,121	71	199	271
Colombia	0	0	0	0	0	0	2,039	68	0	68
Congo (Brazzaville)	0	0	0	0	0	0	1,029	34	0	34
Congo (Kinshasa) ^d	0	0	0	0	0	0	196	7	0	7
Ecuador	0	0	0	0	0	0	720	24	0	24
Egypt	0	0	0	0	0	0	872	29	0	29
France	0	0	0	0	0	45	45	0	2	2
Gabon	0	0	0	0	0	0	1,971	66	0	66
Germany, FR	0	0	0	0	4	196	196	0	7	7
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	114	0	114	853	25	4	28
Netherlands	0	0	0	0	0	982	982	0	33	33
Netherlands Antilles	0	0	0	0	0	1,728	1,728	0	58	58
Norway	0	0	0	0	0	12	5,393	179	(s)	180
Peru	0	0	0	0	0	0	357	12	0	12
Puerto Rico	203	0	192	0	0	395	395	0	13	13
Russia	0	0	0	0	0	238	238	0	8	8
Spain	0	0	0	241	0	1,025	1,025	0	34	34
United Kingdom	0	0	0	0	0	1,835	5,054	107	61	168
Virgin Islands	0	0	0	0	113	8,954	8,954	0	298	298
Other	0	0	0	0	5	487	487	0	16	16
Total	208	0	228	1,440	366	34,144	81,599	1,582	1,138	2,720
Persian Gulf ^e	0	0	0	0	0	1,416	6,232	161	47	208

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	4,526	584	0	0	972	0	0	607	0	0
Algeria	0	584	0	0	0	0	0	607	0	0
Saudi Arabia	4,526	0	0	0	972	0	0	0	0	0
Other OPEC	14,479	0	0	1,559	1,402	1,024	1,965	573	0	0
Nigeria	7,965	0	0	0	0	0	0	262	0	0
Venezuela	6,514	0	0	1,559	1,402	1,024	1,965	311	0	0
Non OPEC	26,454	105	1,530	3,724	6,508	1,517	4,516	4,058	14	195
Angola	9,278	0	0	0	0	0	0	0	0	0
Argentina	286	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	237	0	0	0	0	0	0
Brazil	0	0	0	590	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	918	0	0
Canada	2,149	105	0	415	2,286	160	2,137	527	14	195
Colombia	599	0	0	0	0	0	0	321	0	0
Congo (Kinshasa) ^d	505	0	0	0	0	0	0	0	0	0
Ecuador	1,439	0	0	0	0	0	0	0	0	0
France	0	0	0	269	150	0	0	0	0	0
Gabon	2,904	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	121	0	0
Mexico	739	0	0	295	0	0	0	0	0	0
Netherlands	0	0	0	0	138	0	0	0	0	0
Netherlands Antilles	0	0	353	0	0	745	0	97	0	0
Norway	6,504	0	0	0	0	0	0	430	0	0
Peru	357	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	175	0	0	0	0	0
Russia	0	0	0	293	0	0	0	0	0	0
Spain	0	0	0	75	103	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	97	0	0
Trinidad and Tobago	0	0	0	240	0	0	0	0	0	0
United Kingdom	1,694	0	0	946	81	0	0	0	0	0
Virgin Islands	0	0	1,177	276	3,575	612	2,379	1,547	0	0
Other	0	0	0	88	0	0	0	0	0	0
Total	45,459	689	1,530	5,283	8,882	2,541	6,481	5,238	14	195
Persian Gulf^e	4,526	0	0	0	972	0	0	0	0	0

See footnotes at end of table.

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997 (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	117	2,280	6,806	146	74	220
Algeria	0	0	0	0	0	1,191	1,191	0	38	38
Saudi Arabia	0	0	0	0	117	1,089	5,615	146	35	181
Other OPEC	0	0	0	688	127	7,338	21,817	467	237	704
Nigeria	0	0	0	0	0	262	8,227	257	8	265
Venezuela	0	0	0	688	127	7,076	13,590	210	228	438
Non OPEC	176	0	241	211	22	22,817	49,271	853	736	1,589
Angola	0	0	0	0	0	0	9,278	299	0	299
Argentina	0	0	0	0	0	0	286	9	0	9
Belgium	0	0	0	0	0	237	237	0	8	8
Brazil	0	0	0	0	0	590	590	0	19	19
Cameroon	0	0	0	0	0	918	918	0	30	30
Canada	6	0	37	151	13	6,046	8,195	69	195	264
Colombia	0	0	0	0	0	321	920	19	10	30
Congo (Kinshasa) ^d	0	0	0	0	0	0	505	16	0	16
Ecuador	0	0	0	0	0	0	1,439	46	0	46
France	0	0	0	0	0	419	419	0	14	14
Gabon	0	0	0	0	0	0	2,904	94	0	94
Germany, FR	0	0	0	0	5	126	126	0	4	4
Mexico	0	0	0	0	0	295	1,034	24	10	33
Netherlands	0	0	0	0	0	138	138	0	4	4
Netherlands Antilles	0	0	0	60	0	1,255	1,255	0	40	40
Norway	0	0	0	0	0	430	6,934	210	14	224
Peru	0	0	0	0	0	0	357	12	0	12
Puerto Rico	170	0	204	0	0	549	549	0	18	18
Russia	0	0	0	0	0	293	293	0	9	9
Spain	0	0	0	0	0	178	178	0	6	6
Sweden	0	0	0	0	0	97	97	0	3	3
Trinidad and Tobago	0	0	0	0	0	240	240	0	8	8
United Kingdom	0	0	0	0	0	1,027	2,721	55	33	88
Virgin Islands	0	0	0	0	0	9,566	9,566	0	309	309
Other	0	0	0	0	4	92	92	0	3	3
Total	176	0	241	899	266	32,435	77,894	1,466	1,046	2,513
Persian Gulf ^e	0	0	0	0	117	1,089	5,615	146	35	181

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	5,693	0	0	0	1,041	0	44	998	0	0
Algeria	0	0	0	0	0	0	0	998	0	0
Saudi Arabia	5,693	0	0	0	1,041	0	44	0	0	0
Other OPEC	17,773	0	0	2,769	330	1,026	853	1,554	0	0
Nigeria	12,036	0	0	0	0	0	0	0	0	0
Venezuela	5,737	0	0	2,769	330	1,026	853	1,554	0	0
Non OPEC	25,437	111	749	3,727	7,274	1,998	4,651	2,060	13	213
Angola	4,456	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	294	0	0	0	0	0	0
Belgium	0	0	0	292	0	0	0	0	0	0
Brazil	0	0	0	0	111	0	0	0	0	0
Canada	2,102	111	0	318	1,712	154	2,022	1,081	13	213
Colombia	1,011	0	0	0	0	0	0	0	0	0
Ecuador	1,873	0	0	0	0	0	0	0	0	0
Egypt	900	0	0	0	0	0	0	0	0	0
France	0	0	0	196	0	0	0	0	0	0
Gabon	2,985	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	324	160	0	0	0	0	0
Italy	0	0	0	55	20	0	0	0	0	0
Mexico	1,137	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	91	120	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	960	0	0	0	0
Norway	7,864	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	417	0	0	0	0	0	0
Spain	0	0	0	0	369	0	0	0	0	0
Trinidad and Tobago	0	0	0	123	0	0	0	0	0	0
United Kingdom	3,109	0	0	772	700	0	0	0	0	0
Virgin Islands	0	0	749	315	4,037	884	2,629	979	0	0
Other	0	0	0	530	45	0	0	0	0	0
Total	48,903	111	749	6,496	8,645	3,024	5,548	4,612	13	213
Persian Gulf^c	5,693	0	0	0	1,041	0	44	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,083	7,776	184	67	251
Algeria	0	0	0	0	0	998	998	0	32	32
Saudi Arabia	0	0	0	0	0	1,085	6,778	184	35	219
Other OPEC	0	0	0	625	231	7,388	25,161	573	238	812
Nigeria	0	0	0	0	0	0	12,036	388	0	388
Venezuela	0	0	0	625	231	7,388	13,125	185	238	423
Non OPEC	271	0	255	610	143	22,075	47,512	821	712	1,533
Angola	0	0	0	0	0	0	4,456	144	0	144
Argentina	0	0	0	0	0	294	294	0	9	9
Belgium	0	0	0	0	0	292	292	0	9	9
Brazil	0	0	0	0	0	111	111	0	4	4
Canada	9	0	34	290	13	5,970	8,072	68	193	260
Colombia	0	0	0	0	0	0	1,011	33	0	33
Ecuador	0	0	0	0	0	0	1,873	60	0	60
Egypt	0	0	0	0	0	0	900	29	0	29
France	9	0	0	0	122	327	327	0	11	11
Gabon	0	0	0	0	0	0	2,985	96	0	96
Germany, FR	0	0	0	0	5	489	489	0	16	16
Italy	0	0	0	0	0	75	75	0	2	2
Mexico	0	0	0	70	0	70	1,207	37	2	39
Netherlands	0	0	0	0	0	211	211	0	7	7
Netherlands Antilles	0	0	0	0	0	960	960	0	31	31
Norway	0	0	0	0	0	0	7,864	254	0	254
Puerto Rico	253	0	221	0	0	474	474	0	15	15
Russia	0	0	0	0	0	417	417	0	13	13
Spain	0	0	0	250	0	619	619	0	20	20
Trinidad and Tobago	0	0	0	0	0	123	123	0	4	4
United Kingdom	0	0	0	0	0	1,472	4,581	100	47	148
Virgin Islands	0	0	0	0	0	9,593	9,593	0	309	309
Other	0	0	0	0	3	578	578	0	19	19
Total	271	0	255	1,235	374	31,546	80,449	1,578	1,018	2,595
Persian Gulf^e	0	0	0	0	0	1,085	6,778	184	35	219

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	5,190	0	0	0	1,068	0	22	935	0	0
Algeria	0	0	0	0	0	0	0	935	0	0
Saudi Arabia	5,190	0	0	0	1,068	0	22	0	0	0
Other OPEC	15,181	0	0	1,635	1,719	1,065	1,356	762	0	0
Nigeria	10,692	0	0	0	0	0	0	0	0	0
Venezuela	4,489	0	0	1,635	1,719	1,065	1,356	762	0	0
Non OPEC	27,758	167	1,300	3,991	4,468	1,103	4,421	2,589	100	47
Angola	5,547	0	0	0	0	0	0	0	0	0
Argentina	1,419	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	284	0	0	0	0	0	0
Brazil	0	0	0	81	0	0	0	0	0	0
Canada	1,906	167	0	149	2,237	84	1,733	528	25	47
Colombia	628	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,022	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	673	0	0	0	0	0	0	0	0	0
Ecuador	1,130	0	0	0	0	0	0	0	0	0
Egypt	1,794	0	0	0	0	0	0	0	0	0
France	0	0	0	32	0	0	0	0	0	0
Gabon	4,560	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	5	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	774	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	413	0	0	0	0	0	0
Netherlands Antilles	0	0	332	265	0	658	0	0	0	0
Norway	6,017	0	0	0	287	0	0	0	0	0
Portugal	0	0	0	278	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	278	0	0	0	0	0	0
Sweden	0	0	0	219	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	231	0	0	0	0	0	0
United Kingdom	2,288	0	0	1,643	48	0	0	0	0	0
Virgin Islands	0	0	968	113	1,896	361	2,688	1,226	75	0
Other	0	0	0	0	0	0	0	835	0	0
Total	48,129	167	1,300	5,626	7,255	2,168	5,799	4,286	100	47
Persian Gulf^e	5,190	0	0	0	1,068	0	22	0	0	0

See footnotes at end of table.

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,025	7,215	173	68	241
Algeria	0	0	0	0	0	935	935	0	31	31
Saudi Arabia	0	0	0	0	0	1,090	6,280	173	36	209
Other OPEC	0	0	0	337	88	6,962	22,143	506	232	738
Nigeria	0	0	0	0	0	0	10,692	356	0	356
Venezuela	0	0	0	337	88	6,962	11,451	150	232	382
Non OPEC	109	0	251	539	192	19,277	47,035	925	643	1,568
Angola	0	0	0	0	0	0	5,547	185	0	185
Argentina	0	0	0	0	0	0	1,419	47	0	47
Belgium	0	0	0	0	0	284	284	0	9	9
Brazil	0	0	0	0	0	81	81	0	3	3
Canada	9	0	43	184	11	5,217	7,123	64	174	237
Colombia	0	0	0	0	0	0	628	21	0	21
Congo (Brazzaville)	0	0	0	0	0	0	1,022	34	0	34
Congo (Kinshasa) ^d	0	0	0	0	0	0	673	22	0	22
Ecuador	0	0	0	0	0	0	1,130	38	0	38
Egypt	0	0	0	0	0	0	1,794	60	0	60
France	0	0	0	0	75	107	107	0	4	4
Gabon	0	0	0	0	0	0	4,560	152	0	152
Germany, FR	0	0	0	0	3	8	8	0	(s)	(s)
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	170	0	170	944	26	6	31
Netherlands	0	0	0	0	59	472	472	0	16	16
Netherlands Antilles	0	0	0	0	0	1,255	1,255	0	42	42
Norway	0	0	0	0	0	287	6,304	201	10	210
Portugal	0	0	0	0	0	278	278	0	9	9
Puerto Rico	100	0	208	0	0	308	308	0	10	10
Spain	0	0	0	185	0	463	463	0	15	15
Sweden	0	0	0	0	0	219	219	0	7	7
Trinidad and Tobago	0	0	0	0	0	231	231	0	8	8
United Kingdom	0	0	0	0	0	1,691	3,979	76	56	133
Virgin Islands	0	0	0	0	33	7,360	7,360	0	245	245
Other	0	0	0	0	10	845	845	0	28	28
Total	109	0	251	876	280	28,264	76,393	1,604	942	2,546
Persian Gulf ^e	0	0	0	0	0	1,090	6,280	173	36	209

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	4,560	369	0	0	1,177	0	0	0	0	0
Algeria	0	369	0	0	0	0	0	0	0	0
Saudi Arabia	4,560	0	0	0	1,177	0	0	0	0	0
Other OPEC	16,385	0	0	1,394	943	1,041	1,628	1,854	0	0
Nigeria	10,446	0	0	0	0	0	0	388	0	0
Venezuela	5,939	0	0	1,394	943	1,041	1,628	1,466	0	0
Non OPEC	27,584	511	703	2,137	6,470	1,221	4,552	3,036	25	105
Angola	7,826	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	401	0	0	0	254	0	0
Belgium	0	0	0	0	257	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Canada	1,672	272	0	167	1,905	35	1,898	906	25	105
Colombia	1,668	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,029	0	0	0	0	0	0	0	0	0
Ecuador	2,611	0	0	0	0	0	0	0	0	0
France	0	0	0	231	0	0	0	0	0	0
Gabon	3,925	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	146	0	0
Italy	0	0	0	0	220	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	1,224	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	51	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	554	0	0	0	0
Norway	6,493	239	0	0	229	0	0	0	0	0
Portugal	0	0	0	278	225	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
United Kingdom	1,136	0	0	612	268	0	0	0	0	0
Virgin Islands	0	0	703	189	3,366	632	2,654	1,730	0	0
Other	0	0	0	208	0	0	0	0	0	0
Total	48,529	880	703	3,531	8,590	2,262	6,180	4,890	25	105
Persian Gulf^c	4,560	0	0	0	1,177	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
October 1997 (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	120	1,666	6,226	147	54	201
Algeria	0	0	0	0	0	369	369	0	12	12
Saudi Arabia	0	0	0	0	120	1,297	5,857	147	42	189
Other OPEC	0	0	0	294	0	7,154	23,539	529	231	759
Nigeria	0	0	0	0	0	388	10,834	337	13	349
Venezuela	0	0	0	294	0	6,766	12,705	192	218	410
Non OPEC	181	0	475	456	366	20,238	47,822	890	653	1,543
Angola	0	0	0	0	0	0	7,826	252	0	252
Argentina	0	0	0	0	0	655	655	0	21	21
Belgium	0	0	0	0	0	257	257	0	8	8
Brazil	0	0	0	0	53	53	53	0	2	2
Canada	10	0	47	330	11	5,711	7,383	54	184	238
Colombia	0	0	0	0	0	0	1,668	54	0	54
Congo (Brazzaville)	0	0	0	0	0	0	1,029	33	0	33
Ecuador	0	0	0	0	0	0	2,611	84	0	84
France	0	0	0	0	245	476	476	0	15	15
Gabon	0	0	0	0	0	0	3,925	127	0	127
Germany, FR	0	0	0	0	8	154	154	0	5	5
Italy	0	0	0	0	0	220	220	0	7	7
Japan	4	0	0	0	0	4	4	0	(s)	(s)
Mexico	0	0	0	126	0	126	1,350	39	4	44
Netherlands	0	0	0	0	0	51	51	0	2	2
Netherlands Antilles	0	0	0	0	0	554	554	0	18	18
Norway	0	0	0	0	0	468	6,961	209	15	225
Portugal	0	0	0	0	0	503	503	0	16	16
Puerto Rico	167	0	428	0	0	595	595	0	19	19
United Kingdom	0	0	0	0	0	880	2,016	37	28	65
Virgin Islands	0	0	0	0	47	9,321	9,321	0	301	301
Other	0	0	0	0	2	210	210	0	7	7
Total	181	0	475	750	486	29,058	77,587	1,565	937	2,503
Persian Gulf^e	0	0	0	0	120	1,297	5,857	147	42	189

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	3,949	210	0	0	626	0	0	982	0	0
Algeria	0	210	0	0	0	0	0	982	0	0
Saudi Arabia	3,949	0	0	0	626	0	0	0	0	0
Other OPEC	15,028	0	0	640	714	865	826	622	1	0
Nigeria	10,048	0	0	0	0	0	0	0	0	0
Venezuela	4,980	0	0	640	714	865	826	622	1	0
Non OPEC	26,198	322	572	2,374	5,514	573	4,081	4,453	35	90
Angola	6,834	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	393	0	0	189	0	0	0
Belgium	0	0	0	0	0	0	0	140	0	0
Canada	1,724	322	0	154	2,511	0	1,580	663	35	90
Colombia	3,705	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	357	0	0	0	0	0	0	0	0	0
Ecuador	1,485	0	0	0	0	0	0	0	0	0
Egypt	866	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	210	0	0
Gabon	3,912	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	342	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	429	0	0	0	0	0	0
Netherlands Antilles	0	0	0	42	0	277	0	110	0	0
Norway	6,214	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	100	0	0	0	322	0	0
Spain	0	0	0	254	0	0	0	177	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	234	0	0
United Kingdom	1,101	0	0	645	127	0	0	279	0	0
Virgin Islands	0	0	572	238	2,876	296	2,312	1,508	0	0
Other	0	0	0	119	0	0	0	468	0	0
Total	45,175	532	572	3,014	6,854	1,438	4,907	6,057	36	90
Persian Gulf^e	3,949	0	0	0	626	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 1997 (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	107	1,925	5,874	132	64	196
Algeria	0	0	0	0	0	1,192	1,192	0	40	40
Saudi Arabia	0	0	0	0	107	733	4,682	132	24	156
Other OPEC	0	0	0	442	0	4,110	19,138	501	137	638
Nigeria	0	0	0	0	0	0	10,048	335	0	335
Venezuela	0	0	0	442	0	4,110	9,090	166	137	303
Non OPEC	124	0	458	323	203	19,122	45,320	873	637	1,511
Angola	0	0	0	0	0	0	6,834	228	0	228
Argentina	0	0	0	0	0	582	582	0	19	19
Belgium	0	0	0	0	0	140	140	0	5	5
Canada	4	0	38	43	8	5,448	7,172	57	182	239
Colombia	0	0	0	0	0	0	3,705	124	0	124
Congo (Kinshasa) ^d	0	0	0	0	0	0	357	12	0	12
Ecuador	0	0	0	0	0	0	1,485	50	0	50
Egypt	0	0	0	0	0	0	866	29	0	29
France	0	0	0	0	133	343	343	0	11	11
Gabon	0	0	0	0	0	0	3,912	130	0	130
Germany, FR	0	0	0	0	6	6	6	0	(s)	(s)
Ireland	0	0	0	0	0	342	342	0	11	11
Japan	0	0	0	0	1	1	1	0	(s)	(s)
Mexico	0	0	0	140	0	140	140	0	5	5
Netherlands	0	0	0	0	0	429	429	0	14	14
Netherlands Antilles	0	0	0	0	0	429	429	0	14	14
Norway	0	0	0	0	0	0	6,214	207	0	207
Portugal	0	0	0	0	53	53	53	0	2	2
Puerto Rico	120	0	420	0	0	540	540	0	18	18
Russia	0	0	0	0	0	422	422	0	14	14
Spain	0	0	0	140	0	571	571	0	19	19
Trinidad and Tobago	0	0	0	0	0	234	234	0	8	8
United Kingdom	0	0	0	0	0	1,051	2,152	37	35	72
Virgin Islands	0	0	0	0	0	7,802	7,802	0	260	260
Other	0	0	0	0	2	589	589	0	20	20
Total	124	0	458	765	310	25,157	70,332	1,506	839	2,344
Persian Gulf^e	0	0	0	0	107	733	4,682	132	24	156

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 22. PAD District I—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	5,440	1,311	0	0	798	0	0	616	0	0
Algeria	605	1,311	0	0	0	0	0	362	0	0
Saudi Arabia	4,835	0	0	0	798	0	0	254	0	0
Other OPEC	10,844	0	244	1,529	2,246	1,036	1,969	1,508	6	0
Indonesia	0	0	0	0	0	0	0	400	0	0
Nigeria	7,910	0	0	0	0	0	0	0	0	0
Venezuela	2,934	0	244	1,529	2,246	1,036	1,969	1,108	6	0
Non OPEC	21,804	446	1,509	977	4,729	677	4,862	2,943	67	128
Angola	5,627	0	0	0	0	0	0	0	0	0
Canada	1,759	446	202	147	1,608	0	1,878	777	67	128
China, People's Republic of	693	0	0	0	0	0	0	0	0	0
Colombia	2,167	0	0	0	0	0	0	0	0	0
Ecuador	744	0	0	0	0	0	0	0	0	0
Egypt	1,487	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0
Gabon	2,986	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	144	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	252	0	0	447	0	0	0	0
Norway	5,293	0	0	0	179	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	140	0	0	0	0	0	0
United Kingdom	1,048	0	0	469	361	0	6	305	0	0
Virgin Islands	0	0	1,055	221	2,437	230	2,978	1,861	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	38,088	1,757	1,753	2,506	7,773	1,713	6,831	5,067	73	128
Persian Gulf^c	4,835	0	0	0	798	0	0	254	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	0	0	0	0	2,725	8,165	175	88	263
Algeria	0	0	0	0	0	1,673	2,278	20	54	73
Saudi Arabia	0	0	0	0	0	1,052	5,887	156	34	190
Other OPEC	0	0	0	255	177	8,970	19,814	350	289	639
Indonesia	0	0	0	0	0	400	400	0	13	13
Nigeria	0	0	0	0	0	0	7,910	255	0	255
Venezuela	0	0	0	255	177	8,570	11,504	95	276	371
Non OPEC	172	0	161	184	397	17,252	39,056	703	557	1,260
Angola	0	0	0	0	0	0	5,627	182	0	182
Canada	7	0	24	127	8	5,419	7,178	57	175	232
China, People's Republic of	0	0	0	0	0	0	693	22	0	22
Colombia	0	0	0	0	0	0	2,167	70	0	70
Ecuador	0	0	0	0	0	0	744	24	0	24
Egypt	0	0	0	0	0	0	1,487	48	0	48
France	0	0	0	0	214	214	214	0	7	7
Gabon	0	0	0	0	0	0	2,986	96	0	96
Germany, FR	0	0	0	0	6	6	6	0	(s)	(s)
Italy	0	0	0	0	0	144	144	0	5	5
Japan	0	0	0	0	4	4	4	0	(s)	(s)
Mexico	0	0	0	57	0	57	57	0	2	2
Netherlands	0	0	0	0	43	43	43	0	1	1
Netherlands Antilles	0	0	0	0	0	699	699	0	23	23
Norway	0	0	0	0	0	179	5,472	171	6	177
Puerto Rico	165	0	137	0	0	302	302	0	10	10
Spain	0	0	0	0	0	140	140	0	5	5
United Kingdom	0	0	0	0	0	1,141	2,189	34	37	71
Virgin Islands	0	0	0	0	119	8,901	8,901	0	287	287
Other	0	0	0	0	3	3	3	0	(s)	(s)
Total	172	0	161	439	574	28,947	67,035	1,229	934	2,162
Persian Gulf^e	0	0	0	0	0	1,052	5,887	156	34	190

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997
(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	4,070	0	0	0	0	0	0	0	0	0
Kuwait	984	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,086	0	0	0	0	0	0	0	0	0
Other OPEC	7,951	0	0	0	0	0	0	0	0	0
Nigeria	1,819	0	0	0	0	0	0	0	0	0
Venezuela	6,132	0	0	0	0	0	0	0	0	0
Non OPEC	35,777	3,517	4	35	88	0	194	31	0	19
Angola	1,803	0	0	0	0	0	0	0	0	0
Canada	27,256	3,517	4	35	88	0	194	31	0	19
Colombia	2,201	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	422	0	0	0	0	0	0	0	0	0
Mexico	2,724	0	0	0	0	0	0	0	0	0
United Kingdom	1,371	0	0	0	0	0	0	0	0	0
Total	47,798	3,517	4	35	88	0	194	31	0	19
Persian Gulf^c	4,070	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 1997 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Feedstock	Use Petrochemical Feedstock	Use Other Oils for Feedstock	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Crude Oil and Products	Crude Oil	Daily Average	
										Products	Total
Arab OPEC	0	0	0	0	0	0	0	4,070	131	0	131
Kuwait	0	0	0	0	0	0	0	984	32	0	32
Saudi Arabia	0	0	0	0	0	0	0	3,086	100	0	100
Other OPEC	0	0	0	0	0	0	0	7,951	256	0	256
Nigeria	0	0	0	0	0	0	0	1,819	59	0	59
Venezuela	0	0	0	0	0	0	0	6,132	198	0	198
Non OPEC	33	0	0	19	0	44	3,984	39,761	1,154	129	1,283
Angola	0	0	0	0	0	0	0	1,803	58	0	58
Canada	33	0	0	19	0	44	3,984	31,240	879	129	1,008
Colombia	0	0	0	0	0	0	0	2,201	71	0	71
Congo (Brazzaville)	0	0	0	0	0	0	0	422	14	0	14
Mexico	0	0	0	0	0	0	0	2,724	88	0	88
United Kingdom	0	0	0	0	0	0	0	1,371	44	0	44
Total	33	0	0	19	0	44	3,984	61,762	1,542	129	1,670
Persian Gulf ^e	0	0	0	0	0	0	0	4,070	131	0	131

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997
(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	3,524	0	0	0	0	0	0	0	0	0
Kuwait	1,460	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,064	0	0	0	0	0	0	0	0	0
Other OPEC	9,681	0	0	0	0	0	0	0	0	0
Nigeria	5,861	0	0	0	0	0	0	0	0	0
Venezuela	3,820	0	0	0	0	0	0	0	0	0
Non OPEC	32,620	3,061	5	2	54	0	159	15	0	30
Angola	2,012	0	0	0	0	0	0	0	0	0
Canada	24,884	3,061	5	2	54	0	159	15	0	30
Colombia	1,598	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
Mexico	3,766	0	0	0	0	0	0	0	0	0
Total	45,825	3,061	5	2	54	0	159	15	0	30
Persian Gulf^c	3,524	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Use	Other Oils for Petrochemical 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	3,524	126	0	126
Kuwait	0	0	0	0	0	0	1,460	52	0	52
Saudi Arabia	0	0	0	0	0	0	2,064	74	0	74
Other OPEC	0	0	0	0	0	0	9,681	346	0	346
Nigeria	0	0	0	0	0	0	5,861	209	0	209
Venezuela	0	0	0	0	0	0	3,820	136	0	136
Non OPEC	34	0	18	0	48	3,426	36,046	1,165	122	1,287
Angola	0	0	0	0	0	0	2,012	72	0	72
Canada	34	0	18	0	48	3,426	28,310	889	122	1,011
Colombia	0	0	0	0	0	0	1,598	57	0	57
Ecuador	0	0	0	0	0	0	360	13	0	13
Mexico	0	0	0	0	0	0	3,766	135	0	135
Total	34	0	18	0	48	3,426	49,251	1,637	122	1,759
Persian Gulf^e	0	0	0	0	0	0	3,524	126	0	126

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997
(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	4,925	0	0	0	0	0	0	0	0	0
Kuwait	2,552	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,373	0	0	0	0	0	0	0	0	0
Other OPEC	10,278	0	0	0	0	0	0	0	0	0
Nigeria	3,410	0	0	0	0	0	0	0	0	0
Venezuela	6,868	0	0	0	0	0	0	0	0	0
Non OPEC	36,064	2,280	5	1	78	0	134	8	0	35
Angola	2,394	0	0	0	0	0	0	0	0	0
Canada	26,610	2,280	5	1	78	0	134	8	0	35
Colombia	1,630	0	0	0	0	0	0	0	0	0
Mexico	5,430	0	0	0	0	0	0	0	0	0
Total	51,267	2,280	5	1	78	0	134	8	0	35
Persian Gulf^c	4,925	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 1997 (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	4,925	159	0	159
Kuwait	0	0	0	0	0	0	2,552	82	0	82
Saudi Arabia	0	0	0	0	0	0	2,373	77	0	77
Other OPEC	0	0	0	0	0	0	10,278	332	0	332
Nigeria	0	0	0	0	0	0	3,410	110	0	110
Venezuela	0	0	0	0	0	0	6,868	222	0	222
Non OPEC	29	0	20	68	44	2,702	38,766	1,163	87	1,251
Angola	0	0	0	0	0	0	2,394	77	0	77
Canada	29	0	20	68	44	2,702	29,312	858	87	946
Colombia	0	0	0	0	0	0	1,630	53	0	53
Mexico	0	0	0	0	0	0	5,430	175	0	175
Total	29	0	20	68	44	2,702	53,969	1,654	87	1,741
Persian Gulf^e	0	0	0	0	0	0	4,925	159	0	159

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997
(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	2,671	0	0	0	0	0	0	0	0	0
Iraq	449	0	0	0	0	0	0	0	0	0
Kuwait	1,535	0	0	0	0	0	0	0	0	0
Saudi Arabia	687	0	0	0	0	0	0	0	0	0
Other OPEC	8,757	0	0	0	0	0	0	0	0	0
Nigeria	2,492	0	0	0	0	0	0	0	0	0
Venezuela	6,265	0	0	0	0	0	0	0	0	0
Non OPEC	30,856	1,881	3	1	57	0	108	12	0	24
Angola	1,424	0	0	0	0	0	0	0	0	0
Canada	22,380	1,881	3	1	57	0	108	12	0	24
Colombia	1,480	0	0	0	0	0	0	0	0	0
Mexico	2,665	0	0	0	0	0	0	0	0	0
Norway	1,574	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	280	0	0	0	0	0	0	0	0	0
United Kingdom	1,053	0	0	0	0	0	0	0	0	0
Total	42,284	1,881	3	1	57	0	108	12	0	24
Persian Gulf^c	2,671	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 1997 (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	2,671	89	0	89
Iraq	0	0	0	0	0	0	449	15	0	15
Kuwait	0	0	0	0	0	0	1,535	51	0	51
Saudi Arabia	0	0	0	0	0	0	687	23	0	23
Other OPEC	0	0	0	0	0	0	8,757	292	0	292
Nigeria	0	0	0	0	0	0	2,492	83	0	83
Venezuela	0	0	0	0	0	0	6,265	209	0	209
Non OPEC	33	0	24	114	38	2,295	33,151	1,029	77	1,105
Angola	0	0	0	0	0	0	1,424	47	0	47
Canada	33	0	24	114	38	2,295	24,675	746	77	823
Colombia	0	0	0	0	0	0	1,480	49	0	49
Mexico	0	0	0	0	0	0	2,665	89	0	89
Norway	0	0	0	0	0	0	1,574	52	0	52
Trinidad and Tobago	0	0	0	0	0	0	280	9	0	9
United Kingdom	0	0	0	0	0	0	1,053	35	0	35
Total	33	0	24	114	38	2,295	44,579	1,409	77	1,486
Persian Gulf^e	0	0	0	0	0	0	2,671	89	0	89

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
May 1997
(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	3,992	0	0	0	0	0	0	0	0	0
Kuwait	1,285	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,707	0	0	0	0	0	0	0	0	0
Other OPEC	9,065	0	0	0	0	0	0	0	0	0
Nigeria	2,684	0	0	0	0	0	0	0	0	0
Venezuela	6,381	0	0	0	0	0	0	0	0	0
Non OPEC	37,039	2,075	4	0	126	0	202	0	0	28
Angola	941	0	0	0	0	0	0	0	0	0
Canada	27,877	2,075	4	0	126	0	202	0	0	28
Colombia	1,633	0	0	0	0	0	0	0	0	0
Ecuador	1,412	0	0	0	0	0	0	0	0	0
Mexico	2,652	0	0	0	0	0	0	0	0	0
Norway	1,517	0	0	0	0	0	0	0	0	0
United Kingdom	1,007	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	50,096	2,075	4	0	126	0	202	0	0	28
Persian Gulf^a	3,992	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 1997 (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	3,992	129	0	129
Kuwait	0	0	0	0	0	0	1,285	41	0	41
Saudi Arabia	0	0	0	0	0	0	2,707	87	0	87
Other OPEC	0	0	0	0	0	0	9,065	292	0	292
Nigeria	0	0	0	0	0	0	2,684	87	0	87
Venezuela	0	0	0	0	0	0	6,381	206	0	206
Non OPEC	28	0	21	87	54	2,625	39,664	1,195	85	1,279
Angola	0	0	0	0	0	0	941	30	0	30
Canada	28	0	21	87	53	2,624	30,501	899	85	984
Colombia	0	0	0	0	0	0	1,633	53	0	53
Ecuador	0	0	0	0	0	0	1,412	46	0	46
Mexico	0	0	0	0	0	0	2,652	86	0	86
Norway	0	0	0	0	0	0	1,517	49	0	49
United Kingdom	0	0	0	0	0	0	1,007	32	0	32
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	28	0	21	87	54	2,625	52,721	1,616	85	1,701
Persian Gulf^e	0	0	0	0	0	0	3,992	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 Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	4,197	0	0	0	0	0	0	0	0	0
Kuwait	1,443	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,754	0	0	0	0	0	0	0	0	0
Other OPEC	9,634	0	0	0	0	0	0	0	0	0
Nigeria	5,150	0	0	0	0	0	0	0	0	0
Venezuela	4,484	0	0	0	0	0	0	0	0	0
Non OPEC	38,150	2,072	4	1	95	0	101	0	0	27
Angola	1,429	0	0	0	0	0	0	0	0	0
Canada	27,794	2,072	4	1	95	0	101	0	0	27
Colombia	2,701	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
Mexico	3,136	0	0	0	0	0	0	0	0	0
Norway	796	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	568	0	0	0	0	0	0	0	0	0
United Kingdom	1,366	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	51,981	2,072	4	1	95	0	101	0	0	27
Persian Gulf^c	4,197	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 1997 (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	4,197	140	0	140
Kuwait	0	0	0	0	0	0	1,443	48	0	48
Saudi Arabia	0	0	0	0	0	0	2,754	92	0	92
Other OPEC	0	0	0	0	0	0	9,634	321	0	321
Nigeria	0	0	0	0	0	0	5,150	172	0	172
Venezuela	0	0	0	0	0	0	4,484	149	0	149
Non OPEC	25	0	23	106	50	2,504	40,654	1,272	83	1,355
Angola	0	0	0	0	0	0	1,429	48	0	48
Canada	25	0	23	106	49	2,503	30,297	926	83	1,010
Colombia	0	0	0	0	0	0	2,701	90	0	90
Ecuador	0	0	0	0	0	0	360	12	0	12
Mexico	0	0	0	0	0	0	3,136	105	0	105
Norway	0	0	0	0	0	0	796	27	0	27
Trinidad and Tobago	0	0	0	0	0	0	568	19	0	19
United Kingdom	0	0	0	0	0	0	1,366	46	0	46
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	25	0	23	106	50	2,504	54,485	1,733	83	1,816
Persian Gulf^e	0	0	0	0	0	0	4,197	140	0	140

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	5,258	0	0	0	0	0	0	0	0	0
Kuwait	1,688	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,570	0	0	0	0	0	0	0	0	0
Other OPEC	9,194	0	0	0	0	0	0	0	0	0
Nigeria	3,459	0	0	0	0	0	0	0	0	0
Venezuela	5,735	0	0	0	0	0	0	0	0	0
Non OPEC	37,508	2,481	5	0	94	0	103	9	0	11
Angola	2,149	0	0	0	0	0	0	0	0	0
Canada	28,105	2,481	5	0	94	0	103	9	0	11
Colombia	1,581	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	461	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
Mexico	4,529	0	0	0	0	0	0	0	0	0
Norway	323	0	0	0	0	0	0	0	0	0
Total	51,960	2,481	5	0	94	0	103	9	0	11
Persian Gulf^c	5,258	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 1997 (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	5,258	170	0	170
Kuwait	0	0	0	0	0	0	1,688	54	0	54
Saudi Arabia	0	0	0	0	0	0	3,570	115	0	115
Other OPEC	0	0	0	0	0	0	9,194	297	0	297
Nigeria	0	0	0	0	0	0	3,459	112	0	112
Venezuela	0	0	0	0	0	0	5,735	185	0	185
Non OPEC	48	0	25	80	61	2,917	40,425	1,210	94	1,304
Angola	0	0	0	0	0	0	2,149	69	0	69
Canada	48	0	25	80	61	2,917	31,022	907	94	1,001
Colombia	0	0	0	0	0	0	1,581	51	0	51
Congo (Brazzaville)	0	0	0	0	0	0	461	15	0	15
Ecuador	0	0	0	0	0	0	360	12	0	12
Mexico	0	0	0	0	0	0	4,529	146	0	146
Norway	0	0	0	0	0	0	323	10	0	10
Total	48	0	25	80	61	2,917	54,877	1,676	94	1,770
Persian Gulf^e	0	0	0	0	0	0	5,258	170	0	170

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	5,978	0	0	0	0	0	0	0	0	0
Kuwait	1,536	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,442	0	0	0	0	0	0	0	0	0
Other OPEC	7,146	0	0	0	0	0	0	0	0	0
Nigeria	3,408	0	0	0	0	0	0	0	0	0
Venezuela	3,738	0	0	0	0	0	0	0	0	0
Non OPEC	40,240	2,801	6	2	126	0	100	8	0	35
Angola	924	0	0	0	0	0	0	0	0	0
Argentina	778	0	0	0	0	0	0	0	0	0
Canada	30,376	2,801	6	2	126	0	100	8	0	35
Colombia	2,722	0	0	0	0	0	0	0	0	0
Ecuador	732	0	0	0	0	0	0	0	0	0
Mexico	4,291	0	0	0	0	0	0	0	0	0
Norway	417	0	0	0	0	0	0	0	0	0
Total	53,364	2,801	6	2	126	0	100	8	0	35
Persian Gulf^c	5,978	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 1997 (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
Arab OPEC	0	0	0	0	0	0	5,978	193	0	193
Kuwait	0	0	0	0	0	0	1,536	50	0	50
Saudi Arabia	0	0	0	0	0	0	4,442	143	0	143
Other OPEC	0	0	0	0	0	0	7,146	231	0	231
Nigeria	0	0	0	0	0	0	3,408	110	0	110
Venezuela	0	0	0	0	0	0	3,738	121	0	121
Non OPEC	40	0	25	74	52	3,269	43,509	1,298	105	1,404
Angola	0	0	0	0	0	0	924	30	0	30
Argentina	0	0	0	0	0	0	778	25	0	25
Canada	40	0	25	74	52	3,269	33,645	980	105	1,085
Colombia	0	0	0	0	0	0	2,722	88	0	88
Ecuador	0	0	0	0	0	0	732	24	0	24
Mexico	0	0	0	0	0	0	4,291	138	0	138
Norway	0	0	0	0	0	0	417	13	0	13
Total	40	0	25	74	52	3,269	56,633	1,721	105	1,827
Persian Gulf^e	0	0	0	0	0	0	5,978	193	0	193

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	5,729	0	0	0	0	0	0	0	0	0
Kuwait	1,413	0	0	0	0	0	0	0	0	0
Saudi Arabia	4,316	0	0	0	0	0	0	0	0	0
Other OPEC	8,066	0	0	0	0	0	0	0	0	0
Nigeria	4,582	0	0	0	0	0	0	0	0	0
Venezuela	3,484	0	0	0	0	0	0	0	0	0
Non OPEC	40,001	2,136	6	0	81	75	154	0	0	22
Angola	2,602	0	0	0	0	0	0	0	0	0
Canada	27,899	2,136	6	0	81	0	154	0	0	22
Colombia	3,338	0	0	0	0	0	0	0	0	0
Ecuador	1,473	0	0	0	0	0	0	0	0	0
Mexico	3,710	0	0	0	0	0	0	0	0	0
Norway	419	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	560	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	75	0	0	0	0
Total	53,796	2,136	6	0	81	75	154	0	0	22
Persian Gulf^c	5,729	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 1997 (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	5,729	191	0	191
Kuwait	0	0	0	0	0	0	1,413	47	0	47
Saudi Arabia	0	0	0	0	0	0	4,316	144	0	144
Other OPEC	0	0	0	0	0	0	8,066	269	0	269
Nigeria	0	0	0	0	0	0	4,582	153	0	153
Venezuela	0	0	0	0	0	0	3,484	116	0	116
Non OPEC	33	0	22	70	57	2,656	42,657	1,333	89	1,422
Angola	0	0	0	0	0	0	2,602	87	0	87
Canada	33	0	22	70	57	2,581	30,480	930	86	1,016
Colombia	0	0	0	0	0	0	3,338	111	0	111
Ecuador	0	0	0	0	0	0	1,473	49	0	49
Mexico	0	0	0	0	0	0	3,710	124	0	124
Norway	0	0	0	0	0	0	419	14	0	14
Trinidad and Tobago	0	0	0	0	0	0	560	19	0	19
Virgin Islands	0	0	0	0	0	75	75	0	3	3
Total	33	0	22	70	57	2,656	56,452	1,793	89	1,882
Persian Gulf^e	0	0	0	0	0	0	5,729	191	0	191

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	11,974	0	0	0	0	0	0	0	0	0
Iraq	1,023	0	0	0	0	0	0	0	0	0
Kuwait	1,518	0	0	0	0	0	0	0	0	0
Saudi Arabia	9,433	0	0	0	0	0	0	0	0	0
Other OPEC	7,144	0	0	0	0	0	0	0	0	0
Nigeria	2,664	0	0	0	0	0	0	0	0	0
Venezuela	4,480	0	0	0	0	0	0	0	0	0
Non OPEC	36,082	2,589	2	2	60	0	133	0	0	31
Angola	1,068	0	0	0	0	0	0	0	0	0
Argentina	249	0	0	0	0	0	0	0	0	0
Canada	27,738	2,589	2	2	60	0	133	0	0	31
Colombia	2,724	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	169	0	0	0	0	0	0	0	0	0
Ecuador	375	0	0	0	0	0	0	0	0	0
Mexico	2,169	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	582	0	0	0	0	0	0	0	0	0
United Kingdom	500	0	0	0	0	0	0	0	0	0
Other	508	0	0	0	0	0	0	0	0	0
Total	55,200	2,589	2	2	60	0	133	0	0	31
Persian Gulf^c	11,974	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 1997 (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	11,974	386	0	386
Iraq	0	0	0	0	0	0	1,023	33	0	33
Kuwait	0	0	0	0	0	0	1,518	49	0	49
Saudi Arabia	0	0	0	0	0	0	9,433	304	0	304
Other OPEC	0	0	0	0	0	0	7,144	230	0	230
Nigeria	0	0	0	0	0	0	2,664	86	0	86
Venezuela	0	0	0	0	0	0	4,480	145	0	145
Non OPEC	37	0	22	52	68	2,996	39,078	1,164	97	1,261
Angola	0	0	0	0	0	0	1,068	34	0	34
Argentina	0	0	0	0	0	0	249	8	0	8
Canada	37	0	22	52	68	2,996	30,734	895	97	991
Colombia	0	0	0	0	0	0	2,724	88	0	88
Congo (Brazzaville)	0	0	0	0	0	0	169	5	0	5
Ecuador	0	0	0	0	0	0	375	12	0	12
Mexico	0	0	0	0	0	0	2,169	70	0	70
Trinidad and Tobago	0	0	0	0	0	0	582	19	0	19
United Kingdom	0	0	0	0	0	0	500	16	0	16
Other	0	0	0	0	0	0	508	16	0	16
Total	37	0	22	52	68	2,996	58,196	1,781	97	1,877
Persian Gulf^d	0	0	0	0	0	0	11,974	386	0	386

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	5,638	0	0	0	0	0	0	0	0	0
Iraq	526	0	0	0	0	0	0	0	0	0
Kuwait	1,553	0	0	0	0	0	0	0	0	0
Saudi Arabia	3,559	0	0	0	0	0	0	0	0	0
Other OPEC	4,850	0	0	0	0	0	0	0	0	0
Nigeria	1,819	0	0	0	0	0	0	0	0	0
Venezuela	3,031	0	0	0	0	0	0	0	0	0
Non OPEC	34,614	3,231	3	1	45	0	140	57	0	32
Angola	1,898	0	0	0	0	0	0	0	0	0
Argentina	439	0	0	0	0	0	0	0	0	0
Canada	27,706	3,231	3	1	45	0	140	57	0	32
Colombia	1,022	0	0	0	0	0	0	0	0	0
Ecuador	350	0	0	0	0	0	0	0	0	0
Mexico	1,563	0	0	0	0	0	0	0	0	0
Norway	504	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,132	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	45,102	3,231	3	1	45	0	140	57	0	32
Persian Gulf^c	5,638	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 1997 (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	5,638	188	0	188
Iraq	0	0	0	0	0	0	526	18	0	18
Kuwait	0	0	0	0	0	0	1,553	52	0	52
Saudi Arabia	0	0	0	0	0	0	3,559	119	0	119
Other OPEC	0	0	0	0	0	0	4,850	162	0	162
Nigeria	0	0	0	0	0	0	1,819	61	0	61
Venezuela	0	0	0	0	0	0	3,031	101	0	101
Non OPEC	27	0	22	1	52	3,611	38,225	1,154	120	1,274
Angola	0	0	0	0	0	0	1,898	63	0	63
Argentina	0	0	0	0	0	0	439	15	0	15
Canada	27	0	22	1	51	3,610	31,316	924	120	1,044
Colombia	0	0	0	0	0	0	1,022	34	0	34
Ecuador	0	0	0	0	0	0	350	12	0	12
Mexico	0	0	0	0	0	0	1,563	52	0	52
Norway	0	0	0	0	0	0	504	17	0	17
Trinidad and Tobago	0	0	0	0	0	0	1,132	38	0	38
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	27	0	22	1	52	3,611	48,713	1,503	120	1,624
Persian Gulf^e	0	0	0	0	0	0	5,638	188	0	188

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 23. PAD District II—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	4,056	0	0	0	0	0	0	0	0	0
Iraq	523	0	0	0	0	0	0	0	0	0
Kuwait	551	0	0	0	0	0	0	0	0	0
Saudi Arabia	2,982	0	0	0	0	0	0	0	0	0
Other OPEC	4,976	0	0	0	0	0	0	0	0	0
Nigeria	1,630	0	0	0	0	0	0	0	0	0
Venezuela	3,346	0	0	0	0	0	0	0	0	0
Non OPEC	38,706	3,221	1	0	51	0	104	0	0	53
Angola	976	0	0	0	0	0	0	0	0	0
Argentina	1,174	0	0	0	0	0	0	0	0	0
Canada	31,791	3,221	1	0	51	0	104	0	0	53
Colombia	1,429	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	470	0	0	0	0	0	0	0	0	0
Ecuador	763	0	0	0	0	0	0	0	0	0
Mexico	2,103	0	0	0	0	0	0	0	0	0
Total	47,738	3,221	1	0	51	0	104	0	0	53
Persian Gulf^c	4,056	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 1997 (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	4,056	131	0	131
Iraq	0	0	0	0	0	0	523	17	0	17
Kuwait	0	0	0	0	0	0	551	18	0	18
Saudi Arabia	0	0	0	0	0	0	2,982	96	0	96
Other OPEC	0	0	0	0	0	0	4,976	161	0	161
Nigeria	0	0	0	0	0	0	1,630	53	0	53
Venezuela	0	0	0	0	0	0	3,346	108	0	108
Non OPEC	35	0	18	0	53	3,536	42,242	1,249	114	1,363
Angola	0	0	0	0	0	0	976	31	0	31
Argentina	0	0	0	0	0	0	1,174	38	0	38
Canada	35	0	18	0	53	3,536	35,327	1,026	114	1,140
Colombia	0	0	0	0	0	0	1,429	46	0	46
Congo (Brazzaville)	0	0	0	0	0	0	470	15	0	15
Ecuador	0	0	0	0	0	0	763	25	0	25
Mexico	0	0	0	0	0	0	2,103	68	0	68
Total	35	0	18	0	53	3,536	51,274	1,540	114	1,654
Persian Gulf^e	0	0	0	0	0	0	4,056	131	0	131

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997
(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	36,973	0	1,525	0	0	0	0	192	0	0
Algeria	0	0	630	0	0	0	0	0	0	0
Kuwait	5,491	0	0	0	0	0	0	0	0	0
Saudi Arabia	31,482	0	895	0	0	0	0	192	0	0
Other OPEC	33,920	0	4,053	0	0	0	0	0	0	0
Indonesia	0	0	528	0	0	0	0	0	0	0
Nigeria	6,839	0	541	0	0	0	0	0	0	0
Venezuela	27,081	0	2,984	0	0	0	0	0	0	0
Non OPEC	60,576	753	5,226	0	469	21	0	234	0	30
Angola	6,058	0	0	0	0	0	0	0	0	0
Argentina	1,116	0	0	0	0	0	0	0	0	0
Belgium	0	0	378	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	30
Canada	0	753	60	0	0	0	0	0	0	0
Colombia	3,737	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	771	0	0	0	0	0	0	0	0	0
Ecuador	1,512	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0
France	0	0	803	0	0	0	0	0	0	0
Germany, FR	0	0	299	0	0	0	0	0	0	0
Guatemala	434	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	365	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	36,370	0	0	0	0	21	0	0	0	0
Netherlands	0	0	175	0	0	0	0	0	0	0
Netherlands Antilles	0	0	652	0	0	0	0	0	0	0
Norway	2,161	0	270	0	0	0	0	0	0	0
Oman	0	0	499	0	0	0	0	0	0	0
Peru	353	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	469	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	408	0	0	0	0	0	0	0
Spain	0	0	693	0	0	0	0	0	0	0
Trinidad and Tobago	1,713	0	349	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	198	0	0
United Kingdom	6,351	0	0	0	0	0	0	0	0	0
Other	0	0	275	0	0	0	0	36	0	0
Total	131,469	753	10,804	0	469	21	0	426	0	30
Persian Gulf ^e	36,973	0	895	0	0	0	0	192	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 1997 (Continued)

(Thousand Barrels)

Country of Origin	Naphtha for Petrochemical Use	Feedstock Use	Other Oils for Petrochemical Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Crude Oil and Products	Crude Oil	Products	Total

Arab OPEC	741	5,012	0	0	0	1,591	9,061	46,024	1,193	222	1,485
Algeria	741	5,012	0	0	0	1,591	7,974	7,974	0	257	257
Kuwait	0	0	0	0	0	0	0	5,491	177	0	177
Saudi Arabia	0	0	0	0	0	0	1,087	32,569	1,016	35	1,051
Other OPEC	240	0	0	0	49	0	4,342	38,262	1,094	140	1,234
Indonesia	0	0	0	0	0	0	528	7,380	0	17	238
Nigeria	0	0	0	0	0	0	541	0	221	17	17
Venezuela	240	0	0	0	49	0	3,273	30,354	874	106	979
Non OPEC	1,968	1,380	0	0	0	6	10,087	70,663	1,954	325	2,279
Angola	0	0	0	0	0	0	0	6,058	195	0	195
Argentina	211	0	0	0	0	0	211	1,327	36	7	43
Belgium	52	0	0	0	0	0	430	430	0	14	14
Brazil	0	0	0	0	0	0	30	30	0	1	1
Canada	88	0	0	0	0	0	901	901	0	29	29
Colombia	0	0	0	0	0	0	0	3,737	121	0	121
Congo (Kinshasa) ^d	0	0	0	0	0	0	0	771	25	0	25
Ecuador	0	0	0	0	0	0	0	1,512	49	0	49
Egypt	255	0	0	0	0	0	255	255	8	8	8
France	0	0	0	0	0	0	803	803	0	26	26
Germany, FR	0	0	0	0	0	1	300	300	0	10	10
Guatemala	0	0	0	0	0	0	0	434	14	0	14
Japan	0	0	0	0	0	4	4	4	0	0	0
Korea, Republic of	0	0	0	0	0	0	365	365	0	12	12
Malaysia	0	602	0	0	0	0	602	602	0	19	19
Mexico	574	312	0	0	0	0	907	37,277	1,173	29	1,202
Netherlands	556	0	0	0	0	0	731	1,264	0	24	24
Netherlands Antilles	146	466	0	0	0	0	1,264	1,264	0	41	41
Norway	0	0	0	0	0	0	270	2,431	70	9	78
Oman	0	0	0	0	0	0	499	499	0	16	16
Peru	0	0	0	0	0	0	0	353	11	0	11
Portugal	0	0	0	0	0	0	469	469	0	15	15
Puerto Rico	86	0	0	0	0	86	86	86	0	3	3
Singapore	0	0	0	0	0	0	408	408	0	13	13
Spain	0	0	0	0	0	0	693	693	0	22	22
Trinidad and Tobago	0	0	0	0	0	0	349	2,062	55	11	67
Tunisia	0	0	0	0	0	0	198	198	0	6	6
United Kingdom	0	0	0	0	0	0	6,351	6,351	205	0	205
Other	0	0	0	0	0	1	312	312	0	10	10
Total	2,949	6,392	0	0	49	1,597	23,490	154,959	4,241	758	4,999
Persian Gulf ^e	0	0	0	0	0	0	1,087	38,060	1,193	35	1,228

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

^b Includes crude oil imported for storage in the Strategic Petroleum Reserve.
^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.
^d Formerly Zaire.
^e Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997
(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	31,186	0	2,977	0	0	0	0	0	0	0
Algeria	0	0	1,009	0	0	0	0	0	0	0
Kuwait	3,101	0	0	0	0	0	0	0	0	0
Saudi Arabia	28,085	0	1,968	0	0	0	0	0	0	0
Other OPEC	33,828	0	2,417	0	0	0	0	0	0	0
Nigeria	8,021	0	155	0	0	0	0	0	0	0
Venezuela	25,807	0	2,262	0	0	0	0	0	0	0
Non OPEC	48,909	827	3,191	0	0	17	0	304	0	80
Angola	2,846	0	0	0	0	0	0	0	0	0
Argentina	1,166	0	0	0	0	0	0	0	0	0
Bahama Islands	0	0	350	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Canada	0	827	311	0	0	0	0	0	0	80
Colombia	4,243	0	0	0	0	0	0	0	0	0
Ecuador	719	0	0	0	0	0	0	0	0	0
Egypt	0	0	100	0	0	0	0	0	0	0
France	0	0	11	0	0	0	0	0	0	0
Gabon	1,924	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	231	0	0	0	0	0	0	0
Guatemala	231	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	30,976	0	0	0	0	17	0	0	0	0
Netherlands	0	0	379	0	0	0	0	0	0	0
Netherlands Antilles	0	0	861	0	0	0	0	0	0	0
Norway	1,635	0	371	0	0	0	0	0	0	0
Peru	356	0	160	0	0	0	0	0	0	0
Spain	0	0	279	0	0	0	0	0	0	0
Trinidad and Tobago	1,710	0	0	0	0	0	0	0	0	0
United Kingdom	3,103	0	138	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	304	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	113,923	827	8,585	0	0	17	0	304	0	80
Persian Gulf^c	31,186	0	1,968	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997 (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	489	4,718	0	0	1,069	9,253	40,439	1,114	330	1,444
Algeria	489	4,718	0	0	1,069	7,285	7,285	0	260	260
Kuwait	0	0	0	0	0	0	3,101	111	0	111
Saudi Arabia	0	0	0	0	0	1,968	30,053	1,003	70	1,073
Other OPEC	0	0	0	44	0	2,461	36,289	1,208	88	1,296
Nigeria	0	0	0	0	0	155	8,176	286	6	292
Venezuela	0	0	0	44	0	2,306	28,113	922	82	1,004
Non OPEC	436	1,337	0	0	4	6,196	55,105	1,747	221	1,968
Angola	0	0	0	0	0	0	2,846	102	0	102
Argentina	0	0	0	0	0	0	1,166	42	0	42
Bahama Islands	0	0	0	0	0	350	350	0	13	13
Belgium	27	0	0	0	0	27	27	0	1	1
Canada	61	0	0	0	0	1,279	1,279	0	46	46
Colombia	0	0	0	0	0	0	4,243	152	0	152
Ecuador	0	0	0	0	0	0	719	26	0	26
Egypt	0	228	0	0	0	328	328	0	12	12
France	0	0	0	0	0	11	11	0	(s)	(s)
Gabon	0	0	0	0	0	0	1,924	69	0	69
Germany, FR	302	0	0	0	0	533	533	0	19	19
Guatemala	0	0	0	0	0	0	231	8	0	8
Japan	4	0	0	0	4	8	8	0	(s)	(s)
Korea, Republic of	42	0	0	0	0	42	42	0	2	2
Mexico	0	300	0	0	0	317	31,293	1,106	11	1,118
Netherlands	0	0	0	0	0	379	379	0	14	14
Netherlands Antilles	0	151	0	0	0	1,012	1,012	0	36	36
Norway	0	0	0	0	0	371	2,006	58	13	72
Peru	0	0	0	0	0	160	516	13	6	18
Spain	0	0	0	0	0	279	279	0	10	10
Trinidad and Tobago	0	0	0	0	0	0	1,710	61	0	61
United Kingdom	0	0	0	0	0	138	3,241	111	5	116
Yemen	0	0	0	0	0	304	304	0	11	11
Other	0	658	0	0	0	658	658	0	24	24
Total	925	6,055	0	44	1,073	17,910	131,833	4,069	640	4,708
Persian Gulf^e	0	0	0	0	0	1,968	33,154	1,114	70	1,184

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997
(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	36,938	519	2,943	0	0	0	0	478	0	0
Algeria	0	519	1,270	0	0	0	0	0	0	0
Iraq	1,070	0	0	0	0	0	0	0	0	0
Kuwait	7,203	0	0	0	0	0	0	0	0	0
Saudi Arabia	28,665	0	1,673	0	0	0	0	478	0	0
Other OPEC	37,737	530	1,690	0	0	0	0	0	0	0
Nigeria	8,472	0	41	0	0	0	0	0	0	0
Venezuela	29,265	530	1,649	0	0	0	0	0	0	0
Non OPEC	60,424	740	2,332	0	285	21	0	311	0	36
Angola	4,416	0	177	0	0	0	0	0	0	0
Argentina	1,766	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	36
Cameroon	0	0	0	0	0	0	0	191	0	0
Canada	482	543	87	0	0	0	0	0	0	0
China, People's Republic of	692	0	0	0	0	0	0	0	0	0
Colombia	5,810	0	0	0	0	0	0	0	0	0
Ecuador	2,513	0	0	0	0	0	0	0	0	0
Gabon	3,796	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	0	0	0	0
Guatemala	442	0	0	0	0	0	0	0	0	0
Ivory Coast	0	0	157	0	0	0	0	120	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	32,914	197	0	0	0	21	0	0	0	0
Netherlands	0	0	341	0	0	0	0	0	0	0
Netherlands Antilles	0	0	823	0	0	0	0	0	0	0
Norway	1,532	0	0	0	0	0	0	0	0	0
Oman	0	0	451	0	0	0	0	0	0	0
Peru	355	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	285	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	296	0	0	0	0	0	0	0
Trinidad and Tobago	1,698	0	0	0	0	0	0	0	0	0
United Kingdom	3,488	0	0	0	0	0	0	0	0	0
Other	520	0	0	0	0	0	0	0	0	0
Total	135,099	1,789	6,965	0	285	21	0	789	0	36
Persian Gulf^c	36,938	0	1,673	0	0	0	0	478	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	5,082	0	0	1,079	10,101	47,039	1,192	326	1,517
Algeria	0	5,082	0	0	1,079	7,950	7,950	0	256	256
Iraq	0	0	0	0	0	0	1,070	35	0	35
Kuwait	0	0	0	0	0	0	7,203	232	0	232
Saudi Arabia	0	0	0	0	0	2,151	30,816	925	69	994
Other OPEC	486	0	0	0	0	2,706	40,443	1,217	87	1,305
Nigeria	0	0	0	0	0	41	8,513	273	1	275
Venezuela	486	0	0	0	0	2,665	31,930	944	86	1,030
Non OPEC	403	2,049	0	0	1	6,178	66,602	1,949	199	2,148
Angola	0	0	0	0	0	177	4,593	142	6	148
Argentina	0	0	0	0	0	0	1,766	57	0	57
Belgium	66	0	0	0	0	66	66	0	2	2
Brazil	0	0	0	0	0	36	36	0	1	1
Cameroon	0	0	0	0	0	191	191	0	6	6
Canada	42	0	0	0	0	672	1,154	16	22	37
China, People's Republic of	0	0	0	0	0	0	692	22	0	22
Colombia	0	0	0	0	0	0	5,810	187	0	187
Ecuador	0	0	0	0	0	0	2,513	81	0	81
Gabon	0	0	0	0	0	0	3,796	122	0	122
Germany, FR	0	0	0	0	1	1	1	0	(s)	(s)
Guatemala	0	0	0	0	0	0	442	14	0	14
Ivory Coast	0	0	0	0	0	277	277	0	9	9
Japan	4	0	0	0	0	4	4	0	(s)	(s)
Malaysia	0	981	0	0	0	981	981	0	32	32
Mexico	0	622	0	0	0	840	33,754	1,062	27	1,089
Netherlands	0	0	0	0	0	341	341	0	11	11
Netherlands Antilles	269	401	0	0	0	1,493	1,493	0	48	48
Norway	0	0	0	0	0	0	1,532	49	0	49
Oman	0	0	0	0	0	451	451	0	15	15
Peru	0	0	0	0	0	0	355	11	0	11
Portugal	0	0	0	0	0	285	285	0	9	9
Spain	22	0	0	0	0	22	22	0	1	1
Sweden	0	0	0	0	0	296	296	0	10	10
Trinidad and Tobago	0	0	0	0	0	0	1,698	55	0	55
United Kingdom	0	0	0	0	0	0	3,488	113	0	113
Other	0	45	0	0	0	45	565	17	1	18
Total	889	7,131	0	0	1,080	18,985	154,084	4,358	612	4,970
Persian Gulf^b	0	0	0	0	0	2,151	39,089	1,192	69	1,261

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997
(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	43,226	948	3,179	0	0	0	0	1,482	0	0
Algeria	696	948	1,024	0	0	0	0	0	0	0
Iraq	1,000	0	0	0	0	0	0	0	0	0
Kuwait	4,304	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	37,226	0	2,155	0	0	0	0	1,482	0	0
Other OPEC	38,314	439	2,882	229	0	0	0	0	0	0
Nigeria	13,237	0	0	74	0	0	0	0	0	0
Venezuela	25,077	439	2,882	155	0	0	0	0	0	0
Non OPEC	58,695	525	3,137	0	240	19	0	0	0	61
Angola	3,445	0	0	0	0	0	0	0	0	0
Belgium	0	0	600	0	0	0	0	0	0	0
Canada	0	525	67	0	0	0	0	0	0	61
China, People's Republic of	685	0	0	0	0	0	0	0	0	0
Colombia	3,199	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	484	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	673	0	0	0	0	0	0	0	0	0
Ecuador	1,086	0	0	0	0	0	0	0	0	0
Egypt	1,137	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0
Gabon	3,246	0	0	0	0	0	0	0	0	0
Guatemala	658	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	39,058	0	0	0	0	19	0	0	0	0
Netherlands Antilles	0	0	1,960	0	0	0	0	0	0	0
Norway	2,043	0	0	0	0	0	0	0	0	0
Oman	0	0	510	0	0	0	0	0	0	0
Peru	357	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	240	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,579	0	0	0	0	0	0	0	0	0
United Kingdom	526	0	0	0	0	0	0	0	0	0
Other	519	0	0	0	0	0	0	0	0	0
Total	140,235	1,912	9,198	229	240	19	0	1,482	0	61
Persian Gulf^e	42,530	0	2,155	0	0	0	0	1,482	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 1997 (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	585	3,998	0	0	873	11,065	54,291	1,441	369	1,810
Algeria	585	3,537	0	0	873	6,967	7,663	23	232	255
Iraq	0	0	0	0	0	0	1,000	33	0	33
Kuwait	0	0	0	0	0	0	4,304	143	0	143
Qatar	0	461	0	0	0	461	461	0	15	15
Saudi Arabia	0	0	0	0	0	3,637	40,863	1,241	121	1,362
Other OPEC	404	0	0	34	0	3,988	42,302	1,277	133	1,410
Nigeria	0	0	0	0	0	74	13,311	441	2	444
Venezuela	404	0	0	34	0	3,914	28,991	836	130	966
Non OPEC	786	1,258	0	0	160	6,186	64,881	1,957	206	2,163
Angola	376	0	0	0	0	376	3,821	115	13	127
Belgium	47	0	0	0	0	647	647	0	22	22
Canada	62	0	0	0	0	715	715	0	24	24
China, People's Republic of	0	0	0	0	0	0	685	23	0	23
Colombia	0	0	0	0	0	0	3,199	107	0	107
Congo (Brazzaville)	0	0	0	0	0	0	484	16	0	16
Congo (Kinshasa) ^d	0	0	0	0	0	0	673	22	0	22
Ecuador	0	0	0	0	0	0	1,086	36	0	36
Egypt	0	0	0	0	0	0	1,137	38	0	38
France	0	0	0	0	158	158	158	0	5	5
Gabon	0	0	0	0	0	0	3,246	108	0	108
Guatemala	0	0	0	0	0	0	658	22	0	22
Malaysia	0	289	0	0	0	289	289	0	10	10
Mexico	289	485	0	0	0	793	39,851	1,302	26	1,328
Netherlands Antilles	0	484	0	0	0	2,444	2,444	0	81	81
Norway	0	0	0	0	0	0	2,043	68	0	68
Oman	0	0	0	0	0	510	510	0	17	17
Peru	0	0	0	0	0	0	357	12	0	12
Portugal	0	0	0	0	0	240	240	0	8	8
Puerto Rico	12	0	0	0	0	12	12	0	(s)	(s)
Trinidad and Tobago	0	0	0	0	0	0	1,579	53	0	53
United Kingdom	0	0	0	0	0	0	526	18	0	18
Other	0	0	0	0	2	2	521	17	(s)	17
Total	1,775	5,256	0	34	1,033	21,239	161,474	4,675	708	5,382
Persian Gulf^e	0	461	0	0	0	4,098	46,628	1,418	137	1,554

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
May 1997
(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	38,275	1,252	3,854	0	0	0	0	312	0	0
Algeria	0	1,252	2,053	0	0	0	0	0	0	0
Iraq	2,060	0	0	0	0	0	0	0	0	0
Kuwait	1,679	0	0	0	0	0	0	0	0	0
Saudi Arabia	34,536	0	1,801	0	0	0	0	312	0	0
Other OPEC	48,065	796	3,740	0	0	0	0	0	0	0
Nigeria	16,120	0	0	0	0	0	0	0	0	0
Venezuela	31,945	796	3,740	0	0	0	0	0	0	0
Non OPEC	64,763	543	4,497	0	303	22	0	0	0	0
Angola	2,913	0	172	0	0	0	0	0	0	0
Argentina	755	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	955	0	0	0	0	0	0	0
Canada	0	543	597	0	0	0	0	0	0	0
China, People's Republic of	664	0	0	0	0	0	0	0	0	0
Colombia	3,107	0	161	0	0	0	0	0	0	0
Congo (Brazzaville)	1,891	0	0	0	0	0	0	0	0	0
Ecuador	1,442	0	140	0	0	0	0	0	0	0
Gabon	4,329	0	0	0	0	0	0	0	0	0
Germany, FR	0	0	373	0	0	0	0	0	0	0
Guatemala	663	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	38,906	0	0	0	0	22	0	0	0	0
Netherlands Antilles	0	0	1,779	0	0	0	0	0	0	0
Norway	5,185	0	20	0	0	0	0	0	0	0
Peru	357	0	100	0	0	0	0	0	0	0
Portugal	0	0	0	0	303	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	200	0	0	0	0	0	0	0
Trinidad and Tobago	2,035	0	0	0	0	0	0	0	0	0
Tunisia	0	0	0	0	0	0	0	0	0	0
United Kingdom	2,047	0	0	0	0	0	0	0	0	0
Other	276	0	0	0	0	0	0	0	0	0
Total	151,103	2,591	12,091	0	303	22	0	312	0	0
Persian Gulf^c	38,275	0	1,801	0	0	0	0	312	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 1997 (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	4,258	0	0	805	10,481	48,756	1,235	338	1,573
Algeria	0	4,258	0	0	805	8,368	8,368	0	270	270
Iraq	0	0	0	0	0	0	2,060	66	0	66
Kuwait	0	0	0	0	0	0	1,679	54	0	54
Saudi Arabia	0	0	0	0	0	2,113	36,649	1,114	68	1,182
Other OPEC	472	309	0	10	0	5,327	53,392	1,550	172	1,722
Nigeria	0	0	0	0	0	0	16,120	520	0	520
Venezuela	472	309	0	10	0	5,327	37,272	1,030	172	1,202
Non OPEC	792	1,101	0	0	8	7,266	72,029	2,089	234	2,324
Angola	0	0	0	0	0	172	3,085	94	6	100
Argentina	0	0	0	0	0	0	755	24	0	24
Australia	0	543	0	0	0	543	543	0	18	18
Belgium	44	0	0	0	0	999	999	0	32	32
Canada	73	0	0	0	0	1,213	1,213	0	39	39
China, People's Republic of	0	0	0	0	0	0	664	21	0	21
Colombia	0	0	0	0	0	161	3,268	100	5	105
Congo (Brazzaville)	0	0	0	0	0	0	1,891	61	0	61
Ecuador	0	0	0	0	0	140	1,582	47	5	51
Gabon	0	0	0	0	0	0	4,329	140	0	140
Germany, FR	0	0	0	0	1	374	374	0	12	12
Guatemala	0	0	0	0	0	0	663	21	0	21
Japan	4	0	0	0	7	11	11	0	(s)	(s)
Mexico	333	313	0	0	0	668	39,574	1,255	22	1,277
Netherlands Antilles	0	110	0	0	0	1,889	1,889	0	61	61
Norway	0	0	0	0	0	20	5,205	167	1	168
Peru	0	0	0	0	0	100	457	12	3	15
Portugal	0	0	0	0	0	303	303	0	10	10
Puerto Rico	97	0	0	0	0	97	97	0	3	3
Spain	0	0	0	0	0	200	200	0	6	6
Trinidad and Tobago	0	135	0	0	0	135	2,170	66	4	70
Tunisia	241	0	0	0	0	241	241	0	8	8
United Kingdom	0	0	0	0	0	0	2,047	66	0	66
Other	0	0	0	0	0	0	276	9	0	9
Total	1,264	5,668	0	10	813	23,074	174,177	4,874	744	5,619
Persian Gulf^e	0	0	0	0	0	2,113	40,388	1,235	68	1,303

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	37,544	969	3,490	0	0	0	0	0	0	0
Algeria	0	969	1,466	0	0	0	0	0	0	0
Iraq	1,481	0	0	0	0	0	0	0	0	0
Kuwait	8,413	0	0	0	0	0	0	0	0	0
Saudi Arabia	27,650	0	1,853	0	0	0	0	0	0	0
United Arab Emirates	0	0	171	0	0	0	0	0	0	0
Other OPEC	44,842	398	2,314	0	0	0	0	0	0	0
Nigeria	11,112	0	0	0	0	0	0	0	0	0
Venezuela	33,730	398	2,314	0	0	0	0	0	0	0
Non OPEC	66,336	675	2,683	0	290	22	0	444	0	0
Angola	6,662	0	0	0	0	0	0	0	0	0
Argentina	776	0	0	0	0	0	0	0	0	0
Belgium	0	0	816	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	444	0	0
Canada	0	675	84	0	0	0	0	0	0	0
China, People's Republic of	693	0	0	0	0	0	0	0	0	0
Colombia	2,086	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	948	0	0	0	0	0	0	0	0	0
Ecuador	2,177	0	0	0	0	0	0	0	0	0
France	0	0	474	0	0	0	0	0	0	0
Gabon	4,802	0	0	0	0	0	0	0	0	0
Guatemala	434	0	0	0	0	0	0	0	0	0
India	0	0	233	0	0	0	0	0	0	0
Malaysia	266	0	0	0	0	0	0	0	0	0
Mexico	37,573	0	0	0	0	22	0	0	0	0
Netherlands	0	0	118	0	0	0	0	0	0	0
Netherlands Antilles	0	0	253	0	0	0	0	0	0	0
Norway	3,369	0	306	0	0	0	0	0	0	0
Peru	706	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	290	0	0	0	0	0
Spain	0	0	335	0	0	0	0	0	0	0
Trinidad and Tobago	1,095	0	0	0	0	0	0	0	0	0
Turkey	0	0	64	0	0	0	0	0	0	0
United Kingdom	4,749	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	148,722	2,042	8,487	0	290	22	0	444	0	0
Persian Gulf^c	37,544	0	2,024	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 1997 (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	628	4,809	0	0	1,574	11,470	49,014	1,251	382	1,634
Algeria	628	4,809	0	0	1,574	9,446	9,446	0	315	315
Iraq	0	0	0	0	0	0	1,481	49	0	49
Kuwait	0	0	0	0	0	0	8,413	280	0	280
Saudi Arabia	0	0	0	0	0	1,853	29,503	922	62	983
United Arab Emirates	0	0	0	0	0	171	171	0	6	6
Other OPEC	241	0	0	0	0	2,953	47,795	1,495	98	1,593
Nigeria	0	0	0	0	0	0	11,112	370	0	370
Venezuela	241	0	0	0	0	2,953	36,683	1,124	98	1,223
Non OPEC	797	577	0	0	1	5,489	71,825	2,211	183	2,394
Angola	0	0	0	0	0	0	6,662	222	0	222
Argentina	0	0	0	0	0	0	776	26	0	26
Belgium	44	0	0	0	0	860	860	0	29	29
Cameroon	0	0	0	0	0	444	444	0	15	15
Canada	39	0	0	0	0	798	798	0	27	27
China, People's Republic of	0	0	0	0	0	0	693	23	0	23
Colombia	0	0	0	0	0	0	2,086	70	0	70
Congo (Brazzaville)	0	0	0	0	0	0	948	32	0	32
Ecuador	0	0	0	0	0	0	2,177	73	0	73
France	0	0	0	0	0	474	474	0	16	16
Gabon	0	0	0	0	0	0	4,802	160	0	160
Guatemala	0	0	0	0	0	0	434	14	0	14
India	211	577	0	0	0	1,021	1,021	0	34	34
Malaysia	0	0	0	0	0	0	266	9	0	9
Mexico	451	0	0	0	0	473	38,046	1,252	16	1,268
Netherlands	0	0	0	0	0	118	118	0	4	4
Netherlands Antilles	0	0	0	0	0	253	253	0	8	8
Norway	0	0	0	0	0	306	3,675	112	10	123
Peru	0	0	0	0	0	0	706	24	0	24
Portugal	0	0	0	0	0	290	290	0	10	10
Spain	0	0	0	0	0	335	335	0	11	11
Trinidad and Tobago	0	0	0	0	0	0	1,095	37	0	37
Turkey	0	0	0	0	0	64	64	0	2	2
United Kingdom	0	0	0	0	0	0	4,749	158	0	158
Virgin Islands	52	0	0	0	0	52	52	0	2	2
Other	0	0	0	0	1	1	1	0	(s)	(s)
Total	1,666	5,386	0	0	1,575	19,912	168,634	4,957	664	5,621
Persian Gulf^e	0	0	0	0	0	2,024	39,568	1,251	67	1,319

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	37,160	710	4,424	0	0	0	0	0	0	0
Algeria	0	710	1,808	0	0	0	0	0	0	0
Iraq	1,896	0	0	0	0	0	0	0	0	0
Kuwait	7,597	0	0	0	0	0	0	0	0	0
Saudi Arabia	27,667	0	2,171	0	0	0	0	0	0	0
United Arab Emirates	0	0	445	0	0	0	0	0	0	0
Other OPEC	37,851	0	2,620	0	0	0	0	0	0	0
Indonesia	424	0	0	0	0	0	0	0	0	0
Nigeria	6,289	0	0	0	0	0	0	0	0	0
Venezuela	31,138	0	2,620	0	0	0	0	0	0	0
Non OPEC	65,955	668	2,362	15	0	17	0	0	0	38
Angola	1,471	0	0	0	0	0	0	0	0	0
Argentina	751	0	179	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	368	0	0	0	0	0	0	0
Brazil	0	0	0	15	0	0	0	0	0	0
Canada	0	668	74	0	0	0	0	0	0	38
Colombia	4,787	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	999	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	658	0	0	0	0	0	0	0	0	0
Ecuador	1,438	0	0	0	0	0	0	0	0	0
Egypt	670	0	0	0	0	0	0	0	0	0
France	0	0	449	0	0	0	0	0	0	0
Gabon	7,477	0	0	0	0	0	0	0	0	0
Guatemala	644	0	0	0	0	0	0	0	0	0
Ivory Coast	0	0	342	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0
Mexico	36,486	0	0	0	0	17	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	533	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	4,319	0	376	0	0	0	0	0	0	0
Peru	348	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,686	0	0	0	0	0	0	0	0	0
Turkey	0	0	41	0	0	0	0	0	0	0
United Kingdom	3,425	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Other	796	0	0	0	0	0	0	0	0	0
Total	140,966	1,378	9,406	15	0	17	0	0	0	38
Persian Gulf ^e	37,160	0	2,616	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 1997 (Continued)
(Thousand Barrels)**

Country of Origin	Naphtha for Petrochemical Feedstock Use	Other Oils for Petrochemical Feedstock Use	Lubricants	Asphalt and Road Oil	Other Products ^c	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Arab OPEC	0	5,326	0	0	0	10,460	47,620	1,199	337	1,536
Algeria	0	5,326	0	0	0	7,844	7,844	0	253	253
Iraq	0	0	0	0	0	0	1,896	61	0	61
Kuwait	0	0	0	0	0	0	7,597	245	0	245
Saudi Arabia	0	0	0	0	0	2,171	29,838	892	70	963
United Arab Emirates	0	0	0	0	0	445	445	0	14	14
Other OPEC	165	0	0	79	0	2,864	40,715	1,221	92	1,313
Indonesia	0	0	0	0	0	0	424	14	0	14
Nigeria	0	0	0	0	0	0	6,289	203	0	203
Venezuela	165	0	0	79	0	2,864	34,002	1,004	92	1,097
Non OPEC	748	1,274	0	0	476	5,598	71,553	2,128	181	2,308
Angola	0	0	0	0	0	0	1,471	47	0	47
Argentina	0	0	0	0	0	179	930	24	6	30
Australia	0	916	0	0	0	916	916	0	30	30
Belgium	21	0	0	0	0	389	389	0	13	13
Brazil	0	0	0	0	44	59	59	0	2	2
Canada	37	0	0	0	0	817	817	0	26	26
Colombia	0	0	0	0	0	0	4,787	154	0	154
Congo (Brazzaville)	0	0	0	0	0	0	999	32	0	32
Congo (Kinshasa) ^d	0	0	0	0	0	0	658	21	0	21
Ecuador	0	0	0	0	0	0	1,438	46	0	46
Egypt	0	0	0	0	0	0	670	22	0	22
France	0	0	0	0	0	449	449	0	14	14
Gabon	0	0	0	0	0	0	7,477	241	0	241
Guatemala	0	0	0	0	0	0	644	21	0	21
Ivory Coast	0	0	0	0	0	342	342	0	11	11
Malaysia	0	0	0	0	430	430	430	0	14	14
Mexico	287	0	0	0	0	304	36,790	1,177	10	1,187
Netherlands	25	0	0	0	0	25	25	0	1	1
Netherlands Antilles	0	109	0	0	0	642	642	0	21	21
New Zealand	0	249	0	0	0	249	249	0	8	8
Norway	0	0	0	0	0	376	4,695	139	12	151
Peru	0	0	0	0	0	0	348	11	0	11
Puerto Rico	203	0	0	0	0	203	203	0	7	7
Trinidad and Tobago	0	0	0	0	0	0	1,686	54	0	54
Turkey	0	0	0	0	0	41	41	0	1	1
United Kingdom	0	0	0	0	0	0	3,425	110	0	110
Virgin Islands	58	0	0	0	0	58	58	0	2	2
Other	117	0	0	0	2	119	915	26	4	30
Total	913	6,600	0	79	476	18,922	159,888	4,547	610	5,158
Persian Gulf ^e	0	0	0	0	0	2,616	39,776	1,199	84	1,283

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	40,773	1,368	3,410	0	0	0	0	342	0	0
Algeria	133	1,368	1,357	0	0	0	0	342	0	0
Kuwait	4,236	0	0	0	0	0	0	0	0	0
Saudi Arabia	36,404	0	2,053	0	0	0	0	0	0	0
Other OPEC	44,923	393	3,835	0	0	0	0	492	0	0
Indonesia	319	0	0	0	0	0	0	0	0	0
Nigeria	11,387	0	423	0	0	0	0	93	0	0
Venezuela	33,217	393	3,412	0	0	0	0	399	0	0
Non OPEC	62,599	525	2,332	0	247	11	0	0	0	0
Angola	4,636	0	0	0	0	0	0	0	0	0
Argentina	1,087	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	200	0	0	0	0	0	0	0
Canada	0	525	87	0	0	0	0	0	0	0
China, People's Republic of	695	0	0	0	0	0	0	0	0	0
Colombia	3,811	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	406	0	0	0	0	0	0	0	0	0
Congo (Kinshasa)	1,285	0	0	0	0	0	0	0	0	0
Ecuador	360	0	0	0	0	0	0	0	0	0
France	0	0	43	0	0	0	0	0	0	0
Gabon	3,323	0	0	0	0	0	0	0	0	0
Guatemala	433	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
Malaysia	472	0	0	0	0	0	0	0	0	0
Mexico	38,682	0	0	0	0	11	0	0	0	0
Netherlands	0	0	243	0	0	0	0	0	0	0
Netherlands Antilles	0	0	693	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0
Norway	1,626	0	34	0	0	0	0	0	0	0
Peru	345	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	247	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	575	0	0	0	0	0	0	0	0	0
Spain	0	0	665	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	1,142	0	0	0	0	0	0	0	0	0
Turkey	0	0	29	0	0	0	0	0	0	0
United Kingdom	3,721	0	0	0	0	0	0	0	0	0
Other	0	0	338	0	0	0	0	0	0	0
Total	148,295	2,286	9,577	0	247	11	0	834	0	0
Persian Gulf^c	40,640	0	2,053	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 1997 (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	3,426	0	0	466	9,012	49,785	1,315	291	1,606
Algeria	0	3,426	0	0	466	6,959	7,092	4	224	229
Kuwait	0	0	0	0	0	0	4,236	137	0	137
Saudi Arabia	0	0	0	0	0	2,053	38,457	1,174	66	1,241
Other OPEC	600	0	0	29	0	5,349	50,272	1,449	173	1,622
Indonesia	0	0	0	0	0	0	319	10	0	10
Nigeria	0	0	0	0	0	516	11,903	367	17	384
Venezuela	600	0	0	29	0	4,833	38,050	1,072	156	1,227
Non OPEC	416	1,369	61	0	12	4,973	67,572	2,019	160	2,180
Angola	0	0	0	0	0	0	4,636	150	0	150
Argentina	0	0	0	0	0	0	1,087	35	0	35
Australia	0	964	0	0	0	964	964	0	31	31
Belgium	66	0	0	0	0	266	266	0	9	9
Canada	54	0	0	0	0	666	666	0	21	21
China, People's Republic of	0	0	0	0	0	0	695	22	0	22
Colombia	0	0	0	0	0	0	3,811	123	0	123
Congo (Brazzaville)	0	0	0	0	0	0	406	13	0	13
Congo (Kinshasa) ^d	0	0	0	0	0	0	1,285	41	0	41
Ecuador	0	0	0	0	0	0	360	12	0	12
France	34	0	20	0	0	97	97	0	3	3
Gabon	0	0	0	0	0	0	3,323	107	0	107
Guatemala	0	0	0	0	0	0	433	14	0	14
Japan	9	0	0	0	10	19	19	0	1	1
Korea, Republic of	16	0	0	0	0	16	16	0	1	1
Malaysia	0	0	0	0	0	0	472	15	0	15
Mexico	0	0	41	0	0	52	38,734	1,248	2	1,249
Netherlands	0	0	0	0	0	243	243	0	8	8
Netherlands Antilles	57	156	0	0	0	906	906	0	29	29
New Zealand	0	249	0	0	0	249	249	0	8	8
Norway	0	0	0	0	0	34	1,660	52	1	54
Peru	0	0	0	0	0	0	345	11	0	11
Portugal	0	0	0	0	0	247	247	0	8	8
Puerto Rico	151	0	0	0	0	151	151	0	5	5
Russia	0	0	0	0	0	0	575	19	0	19
Spain	0	0	0	0	0	665	665	0	21	21
Thailand	29	0	0	0	0	29	29	0	1	1
Trinidad and Tobago	0	0	0	0	0	0	1,142	37	0	37
Turkey	0	0	0	0	0	29	29	0	1	1
United Kingdom	0	0	0	0	0	0	3,721	120	0	120
Other	0	0	0	0	2	340	340	0	11	11
Total	1,016	4,795	61	29	478	19,334	167,629	4,784	624	5,407
Persian Gulf^e	0	0	0	0	0	2,053	42,693	1,311	66	1,377

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	40,522	845	2,119	0	0	0	0	0	0	0
Algeria	190	845	1,421	0	0	0	0	0	0	0
Kuwait	6,340	0	0	0	0	0	0	0	0	0
Saudi Arabia	33,992	0	698	0	0	0	0	0	0	0
Other OPEC	43,395	532	1,638	0	0	0	0	0	0	0
Indonesia	239	0	0	0	0	0	0	0	0	0
Nigeria	7,788	0	0	0	0	0	0	0	0	0
Venezuela	35,368	532	1,638	0	0	0	0	0	0	0
Non OPEC	57,442	606	2,568	0	290	14	0	0	0	60
Angola	4,691	0	0	0	0	0	0	0	0	0
Argentina	486	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Canada	0	606	90	0	0	0	0	0	0	60
China, People's Republic of	697	0	0	0	0	0	0	0	0	0
Colombia	4,305	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,784	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	186	0	0	0	0	0	0	0	0	0
Ecuador	745	0	0	0	0	0	0	0	0	0
France	0	0	54	0	0	0	0	0	0	0
Gabon	3,581	0	0	0	0	0	0	0	0	0
Guatemala	430	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
Malaysia	884	0	0	0	0	0	0	0	0	0
Mexico	35,631	0	0	0	0	14	0	0	0	0
Netherlands	0	0	1,142	0	0	0	0	0	0	0
Netherlands Antilles	0	0	520	0	0	0	0	0	0	0
Norway	1,499	0	337	0	0	0	0	0	0	0
Peru	345	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	290	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Spain	0	0	177	0	0	0	0	0	0	0
Sweden	0	0	62	0	0	0	0	0	0	0
Trinidad and Tobago	1,180	0	0	0	0	0	0	0	0	0
United Kingdom	998	0	0	0	0	0	0	0	0	0
Other	0	0	186	0	0	0	0	0	0	0
Total	141,359	1,983	6,325	0	290	14	0	0	0	60
Persian Gulf ^e	40,332	0	698	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997 (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	2,810	0	0	1,577	7,351	47,873	1,351	245	1,596
Algeria	0	2,810	0	0	1,577	6,653	6,843	6	222	228
Kuwait	0	0	0	0	0	0	6,340	211	0	211
Saudi Arabia	0	0	0	0	0	698	34,690	1,133	23	1,156
Other OPEC	910	0	0	34	0	3,114	46,509	1,447	104	1,550
Indonesia	0	0	0	0	0	0	239	8	0	8
Nigeria	0	0	0	0	0	0	7,788	260	0	260
Venezuela	910	0	0	34	0	3,114	38,482	1,179	104	1,283
Non OPEC	602	1,419	0	0	4	5,563	63,005	1,915	185	2,100
Angola	0	0	0	0	0	0	4,691	156	0	156
Argentina	0	0	0	0	0	0	486	16	0	16
Australia	0	1,225	0	0	0	1,225	1,225	0	41	41
Canada	0	0	0	0	0	756	756	0	25	25
China, People's Republic of	0	0	0	0	0	0	697	23	0	23
Colombia	0	0	0	0	0	0	4,305	144	0	144
Congo (Brazzaville)	0	0	0	0	0	0	1,784	59	0	59
Congo (Kinshasa) ^d	0	0	0	0	0	0	186	6	0	6
Ecuador	0	0	0	0	0	0	745	25	0	25
France	0	0	0	0	0	54	54	0	2	2
Gabon	0	0	0	0	0	0	3,581	119	0	119
Guatemala	0	0	0	0	0	0	430	14	0	14
Japan	4	0	0	0	0	4	4	0	(s)	(s)
Korea, Republic of	28	0	0	0	0	28	28	0	1	1
Malaysia	0	0	0	0	0	0	884	29	0	29
Mexico	270	0	0	0	0	284	35,915	1,188	9	1,197
Netherlands	15	0	0	0	0	1,157	1,157	0	39	39
Netherlands Antilles	175	194	0	0	0	889	889	0	30	30
Norway	0	0	0	0	0	337	1,836	50	11	61
Peru	0	0	0	0	0	0	345	12	0	12
Portugal	0	0	0	0	0	290	290	0	10	10
Puerto Rico	110	0	0	0	0	110	110	0	4	4
Spain	0	0	0	0	0	177	177	0	6	6
Sweden	0	0	0	0	0	62	62	0	2	2
Trinidad and Tobago	0	0	0	0	0	0	1,180	39	0	39
United Kingdom	0	0	0	0	0	0	998	33	0	33
Other	0	0	0	0	4	190	190	0	6	6
Total	1,512	4,229	0	34	1,581	16,028	157,387	4,712	534	5,246
Persian Gulf ^e	0	0	0	0	0	698	41,030	1,344	23	1,368

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	36,142	364	2,274	0	0	0	0	0	0	0
Algeria	100	364	1,197	0	0	0	0	0	0	0
Iraq	3,040	0	0	0	0	0	0	0	0	0
Kuwait	8,307	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	24,695	0	1,077	0	0	0	0	0	0	0
Other OPEC	46,842	401	3,321	309	0	0	0	0	0	0
Nigeria	7,821	0	0	0	0	0	0	0	0	0
Venezuela	39,021	401	3,321	309	0	0	0	0	0	0
Non OPEC	70,398	628	4,615	0	100	17	0	0	0	0
Angola	7,758	0	0	0	0	0	0	0	0	0
Argentina	655	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	602	0	0	0	0	0	0	0
Brazil	0	85	0	0	0	0	0	0	0	0
Canada	0	543	77	0	0	0	0	0	0	0
China, People's Republic of	1,463	0	0	0	0	0	0	0	0	0
Colombia	5,103	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,060	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	181	0	0	0	0	0	0	0	0	0
Ecuador	896	0	0	0	0	0	0	0	0	0
France	0	0	409	0	0	0	0	0	0	0
Gabon	3,372	0	0	0	0	0	0	0	0	0
Guatemala	670	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
Mexico	42,048	0	0	0	0	17	0	0	0	0
Netherlands	0	0	342	0	0	0	0	0	0	0
Netherlands Antilles	0	0	705	0	0	0	0	0	0	0
Norway	3,164	0	191	0	0	0	0	0	0	0
Oman	0	0	527	0	0	0	0	0	0	0
Peru	692	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	100	0	0	0	0	0
Russia	180	0	232	0	0	0	0	0	0	0
Spain	0	0	370	0	0	0	0	0	0	0
Sweden	0	0	500	0	0	0	0	0	0	0
Trinidad and Tobago	1,114	0	0	0	0	0	0	0	0	0
Turkey	0	0	96	0	0	0	0	0	0	0
United Kingdom	2,042	0	227	0	0	0	0	0	0	0
Other	0	0	337	0	0	0	0	0	0	0
Total	153,382	1,393	10,210	309	100	17	0	0	0	0
Persian Gulf ^e	36,042	0	1,077	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 1997 (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	284	5,568	0	0	1,033	9,523	45,665	1,166	307	1,473
Algeria	284	5,087	0	0	1,033	7,965	8,065	3	257	260
Iraq	0	0	0	0	0	0	3,040	98	0	98
Kuwait	0	0	0	0	0	0	8,307	268	0	268
Qatar	0	481	0	0	0	481	481	0	16	16
Saudi Arabia	0	0	0	0	0	1,077	25,772	797	35	831
Other OPEC	464	0	0	21	0	4,516	51,358	1,511	146	1,657
Nigeria	0	0	0	0	0	0	7,821	252	0	252
Venezuela	464	0	0	21	0	4,516	43,537	1,259	146	1,404
Non OPEC	862	2,292	47	0	9	8,570	78,968	2,271	276	2,547
Angola	0	0	0	0	0	0	7,758	250	0	250
Argentina	0	0	0	0	0	0	655	21	0	21
Australia	0	1,186	0	0	0	1,186	1,186	0	38	38
Belgium	0	0	0	0	0	602	602	0	19	19
Brazil	62	0	0	0	0	147	147	0	5	5
Canada	64	0	0	0	0	684	684	0	22	22
China, People's Republic of	0	0	0	0	0	0	1,463	47	0	47
Colombia	0	0	0	0	0	0	5,103	165	0	165
Congo (Brazzaville)	0	0	0	0	0	0	1,060	34	0	34
Congo (Kinshasa) ^d	0	0	0	0	0	0	181	6	0	6
Ecuador	0	0	0	0	0	0	896	29	0	29
France	0	0	0	0	0	409	409	0	13	13
Gabon	0	0	0	0	0	0	3,372	109	0	109
Guatemala	0	0	0	0	0	0	670	22	0	22
India	0	514	0	0	0	514	514	0	17	17
Italy	21	0	0	0	0	21	21	0	1	1
Japan	0	0	0	0	9	9	9	0	(s)	(s)
Mexico	602	0	47	0	0	666	42,714	1,356	21	1,378
Netherlands	0	0	0	0	0	342	342	0	11	11
Netherlands Antilles	0	181	0	0	0	886	886	0	29	29
Norway	0	411	0	0	0	602	3,766	102	19	121
Oman	0	0	0	0	0	527	527	0	17	17
Peru	0	0	0	0	0	0	692	22	0	22
Portugal	0	0	0	0	0	100	100	0	3	3
Russia	0	0	0	0	0	232	412	6	7	13
Spain	0	0	0	0	0	370	370	0	12	12
Sweden	0	0	0	0	0	500	500	0	16	16
Trinidad and Tobago	113	0	0	0	0	113	1,227	36	4	40
Turkey	0	0	0	0	0	96	96	0	3	3
United Kingdom	0	0	0	0	0	227	2,269	66	7	73
Other	0	0	0	0	0	337	337	0	11	11
Total	1,610	7,860	47	21	1,042	22,609	175,991	4,948	729	5,677
Persian Gulf ^e	0	481	0	0	0	1,558	37,600	1,163	50	1,213

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	38,908	0	1,778	0	0	0	0	0	0	0
Algeria	200	0	1,778	0	0	0	0	0	0	0
Iraq	4,036	0	0	0	0	0	0	0	0	0
Kuwait	4,822	0	0	0	0	0	0	0	0	0
Saudi Arabia	29,850	0	0	0	0	0	0	0	0	0
Other OPEC	41,499	0	3,002	0	0	0	0	0	0	0
Nigeria	7,590	0	0	0	0	0	0	0	0	0
Venezuela	33,909	0	3,002	0	0	0	0	0	0	0
Non OPEC	84,214	573	3,599	0	241	16	0	0	0	0
Angola	5,661	0	0	0	0	0	0	0	0	0
Argentina	764	0	435	0	0	0	0	0	0	0
Belgium	0	0	295	0	0	0	0	0	0	0
Brazil	0	48	0	0	0	0	0	0	0	0
Canada	0	525	77	0	0	0	0	0	0	0
China, People's Republic of	662	0	0	0	0	0	0	0	0	0
Colombia	4,920	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	929	0	0	0	0	0	0	0	0	0
Congo (Kinshasa) ^d	323	0	0	0	0	0	0	0	0	0
Denmark	226	0	0	0	0	0	0	0	0	0
Egypt	673	0	0	0	0	0	0	0	0	0
France	0	0	1,066	0	0	0	0	0	0	0
Gabon	3,764	0	0	0	0	0	0	0	0	0
Guatemala	665	0	0	0	0	0	0	0	0	0
Mexico	41,021	0	0	0	0	16	0	0	0	0
Netherlands	0	0	407	0	0	0	0	0	0	0
Netherlands Antilles	0	0	494	0	0	0	0	0	0	0
Norway	1,555	0	265	0	0	0	0	0	0	0
Peru	345	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	241	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Russia	200	0	0	0	0	0	0	0	0	0
Sweden	0	0	80	0	0	0	0	0	0	0
Trinidad and Tobago	584	0	0	0	0	0	0	0	0	0
United Kingdom	1,497	0	175	0	0	0	0	0	0	0
Other	425	0	305	0	0	0	0	0	0	0
Total	144,621	573	8,379	0	241	16	0	0	0	0
Persian Gulf ^e	38,708	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997 (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	3,314	0	0	1,523	6,615	45,523	1,297	221	1,517
Algeria	0	3,314	0	0	1,523	6,615	6,815	7	221	227
Iraq	0	0	0	0	0	0	4,036	135	0	135
Kuwait	0	0	0	0	0	0	4,822	161	0	161
Saudi Arabia	0	0	0	0	0	0	29,850	995	0	995
Other OPEC	239	0	0	21	0	3,262	44,761	1,383	109	1,492
Nigeria	0	0	0	0	0	0	7,590	253	0	253
Venezuela	239	0	0	21	0	3,262	37,171	1,130	109	1,239
Non OPEC	198	1,010	40	0	0	5,677	69,891	2,140	189	2,330
Angola	0	0	0	0	0	0	5,661	189	0	189
Argentina	0	0	0	0	0	435	1,199	25	15	40
Belgium	0	0	0	0	0	295	295	0	10	10
Brazil	0	0	0	0	0	48	48	0	2	2
Canada	39	0	0	0	0	641	641	0	21	21
China, People's Republic of	0	0	0	0	0	0	662	22	0	22
Colombia	0	0	0	0	0	0	4,920	164	0	164
Congo (Brazzaville)	0	0	0	0	0	0	929	31	0	31
Congo (Kinshasa) ^d	0	0	0	0	0	0	323	11	0	11
Denmark	0	0	0	0	0	0	226	8	0	8
Egypt	0	0	0	0	0	0	673	22	0	22
France	0	0	0	0	0	1,066	1,066	0	36	36
Gabon	0	0	0	0	0	0	3,764	125	0	125
Guatemala	0	0	0	0	0	0	665	22	0	22
Mexico	0	0	40	0	0	56	41,077	1,367	2	1,369
Netherlands	0	0	0	0	0	407	407	0	14	14
Netherlands Antilles	0	64	0	0	0	558	558	0	19	19
Norway	0	946	0	0	0	1,211	2,766	52	40	92
Peru	0	0	0	0	0	0	345	12	0	12
Portugal	0	0	0	0	0	241	241	0	8	8
Puerto Rico	159	0	0	0	0	159	159	0	5	5
Russia	0	0	0	0	0	0	200	7	0	7
Sweden	0	0	0	0	0	80	80	0	3	3
Trinidad and Tobago	0	0	0	0	0	0	584	19	0	19
United Kingdom	0	0	0	0	0	175	1,672	50	6	56
Other	0	0	0	0	0	305	730	14	10	24
Total	437	4,324	40	21	1,523	15,554	160,175	4,821	518	5,339
Persian Gulf ^e	0	0	0	0	0	0	38,708	1,290	0	1,290

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 24. PAD District III—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	36,555	0	2,836	0	0	0	0	0	0	0
Algeria	271	0	1,382	0	0	0	0	0	0	0
Iraq	2,519	0	0	0	0	0	0	0	0	0
Kuwait	4,619	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	29,146	0	1,454	0	0	0	0	0	0	0
Other OPEC	37,389	405	2,582	0	0	0	0	0	0	0
Nigeria	3,570	0	0	0	0	0	0	0	0	0
Venezuela	33,819	405	2,582	0	0	0	0	0	0	0
Non OPEC	60,118	543	2,962	0	379	7	0	0	0	65
Angola	2,261	0	0	0	0	0	0	0	0	0
Argentina	973	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	732	0	0	0	0	0	0	0
Canada	414	543	81	0	0	0	0	0	0	65
China, People's Republic of	687	0	0	0	0	0	0	0	0	0
Colombia	7,239	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	1,074	0	0	0	0	0	0	0	0	0
France	0	0	1	0	0	0	0	0	0	0
Gabon	5,945	0	0	0	0	0	0	0	0	0
Guatemala	417	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0
Mexico	34,445	0	0	0	0	7	0	0	0	0
Netherlands Antilles	0	0	911	0	0	0	0	0	0	0
Norway	2,432	0	0	0	0	0	0	0	0	0
Oman	0	0	443	0	0	0	0	0	0	0
Peru	360	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	379	0	0	0	0	0
Trinidad and Tobago	1,642	0	0	0	0	0	0	0	0	0
United Kingdom	1,982	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	720	0	0	0	0	0	0	0
Other	0	0	74	0	0	0	0	0	0	0
Total	134,062	948	8,380	0	379	7	0	0	0	65
Persian Gulf^c	36,284	0	1,454	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 1997 (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	2,972	0	0	0	5,808	42,363	1,179	187	1,367
Algeria	0	2,512	0	0	0	3,894	4,165	9	126	134
Iraq	0	0	0	0	0	0	2,519	81	0	81
Kuwait	0	0	0	0	0	0	4,619	149	0	149
Qatar	0	460	0	0	0	460	460	0	15	15
Saudi Arabia	0	0	0	0	0	1,454	30,600	940	47	987
Other OPEC	389	0	0	0	0	3,376	40,765	1,206	109	1,315
Nigeria	0	0	0	0	0	0	3,570	115	0	115
Venezuela	389	0	0	0	0	3,376	37,195	1,091	109	1,200
Non OPEC	854	2,070	56	0	6	6,942	67,060	1,939	224	2,163
Angola	0	0	0	0	0	0	2,261	73	0	73
Argentina	0	0	0	0	0	0	973	31	0	31
Australia	0	1,382	0	0	0	1,382	1,382	0	45	45
Belgium	0	0	0	0	0	732	732	0	24	24
Canada	55	0	0	0	0	744	1,158	13	24	37
China, People's Republic of	0	0	0	0	0	0	687	22	0	22
Colombia	0	0	0	0	0	0	7,239	234	0	234
Congo (Brazzaville)	0	0	0	0	0	0	1,074	35	0	35
France	23	0	15	0	0	39	39	0	1	1
Gabon	0	0	0	0	0	0	5,945	192	0	192
Guatemala	0	0	0	0	0	0	417	13	0	13
India	169	0	0	0	0	169	169	0	5	5
Japan	0	0	0	0	5	5	5	0	(s)	(s)
Mexico	607	0	41	0	0	655	35,100	1,111	21	1,132
Netherlands Antilles	0	56	0	0	0	967	967	0	31	31
Norway	0	632	0	0	0	632	3,064	78	20	99
Oman	0	0	0	0	0	443	443	0	14	14
Peru	0	0	0	0	0	0	360	12	0	12
Portugal	0	0	0	0	0	379	379	0	12	12
Trinidad and Tobago	0	0	0	0	0	0	1,642	53	0	53
United Kingdom	0	0	0	0	0	0	1,982	64	0	64
Virgin Islands	0	0	0	0	0	720	720	0	23	23
Other	0	0	0	0	1	75	75	0	2	2
Total	1,243	5,042	56	0	6	16,126	150,188	4,325	520	4,845
Persian Gulf^e	0	460	0	0	0	1,914	38,198	1,170	62	1,232

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997
(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	3,859	396	0	0	21	0	193	0	0	0
Canada	3,859	396	0	0	21	0	193	0	0	0
Total	3,859	396	0	0	21	0	193	0	0	0
PAD District V										
Arab OPEC	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	1,514	0	0	0	0	4	0	165	0	0
Indonesia	1,168	0	0	0	0	0	0	0	0	0
Venezuela	346	0	0	0	0	4	0	165	0	0
Non OPEC	9,132	67	1,011	438	17	2	58	386	7	3
Argentina	1,413	0	0	0	0	0	0	0	0	0
Australia	654	0	0	0	0	0	0	0	0	0
Canada	3,519	67	0	0	17	2	58	0	7	3
China, People's Republic of	1,250	0	0	0	0	0	0	0	0	0
Ecuador	679	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	386	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	346	0	0	0	0	0	0	0
Singapore	0	0	665	0	0	0	0	0	0	0
Other	1,617	0	0	438	0	0	0	0	0	(1)
Total	10,646	67	1,011	438	17	6	58	551	7	3
Persian Gulf^c	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
January 1997 (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	38	648	4,507	124	21	145
Canada	0	0	0	0	38	648	4,507	124	21	145
Total	0	0	0	0	38	648	4,507	124	21	145
PAD District V										
Arab OPEC	0	0	0	0	614	614	614	0	20	20
Saudi Arabia	0	0	0	0	614	614	614	0	20	20
Other OPEC	0	0	0	0	228	397	1,911	49	13	62
Indonesia	0	0	0	0	0	0	1,168	38	0	38
Venezuela	0	0	0	0	228	397	743	11	13	24
Non OPEC	0	0	0	0	627	2,616	11,748	295	84	379
Argentina	0	0	0	0	0	0	1,413	46	0	46
Australia	0	0	0	0	0	0	654	21	0	21
Canada	0	0	0	0	594	748	4,267	114	24	138
China, People's Republic of	0	0	0	0	0	0	1,250	40	0	40
Ecuador	0	0	0	0	0	0	679	22	0	22
Korea, Republic of	0	0	0	0	32	32	32	0	1	1
Malaysia	0	0	0	0	0	386	386	0	12	12
Mexico	0	0	0	0	1	1	1	0	(s)	(s)
Netherlands Antilles	0	0	0	0	0	346	346	0	11	11
Singapore	0	0	0	0	0	665	665	0	21	21
Other	0	0	0	0	0	438	2,055	52	14	66
Total	0	0	0	0	1,469	3,627	14,273	343	117	460
Persian Gulf ^e	0	0	0	0	614	614	614	0	20	20

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
February 1997
(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	3,442	346	0	0	15	0	327	0	0	0
Canada	3,442	346	0	0	15	0	327	0	0	0
Total	3,442	346	0	0	15	0	327	0	0	0
PAD District V										
Arab OPEC	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	2,091	0	0	0	0	0	0	158	0	0
Indonesia	1,081	0	0	0	0	0	0	158	0	0
Venezuela	1,010	0	0	0	0	0	0	0	0	0
Non OPEC	6,277	5	490	0	20	621	245	0	5	4
Canada	2,208	5	0	0	20	0	19	0	5	4
China, People's Republic of	1,820	0	0	0	0	0	0	0	0	0
Ecuador	1,255	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	208	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	1	0	0	0	0
Netherlands Antilles	0	0	0	0	0	1	0	0	0	0
Singapore	0	0	208	0	0	0	0	0	0	0
Spain	0	0	282	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	619	226	0	0	0
Other	786	0	0	0	0	0	0	0	0	0
Total	8,368	5	490	0	20	621	245	158	5	4
Persian Gulf^c	0	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 1997 (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	24	712	4,154	123	25	148
Canada	0	0	0	0	24	712	4,154	123	25	148
Total	0	0	0	0	24	712	4,154	123	25	148
PAD District V										
Arab OPEC	0	0	0	0	240	240	240	0	9	9
Saudi Arabia	0	0	0	0	240	240	240	0	9	9
Other OPEC	0	0	0	0	0	158	2,249	75	6	80
Indonesia	0	0	0	0	0	158	1,239	39	6	44
Venezuela	0	0	0	0	0	0	1,010	36	0	36
Non OPEC	0	42	0	0	473	1,905	8,182	224	68	292
Canada	0	42	0	0	438	533	2,741	79	19	98
China, People's Republic of	0	0	0	0	0	0	1,820	65	0	65
Ecuador	0	0	0	0	0	0	1,255	45	0	45
Korea, Republic of	0	0	0	0	34	34	34	0	1	1
Malaysia	0	0	0	0	0	0	208	7	0	7
Mexico	0	0	0	0	1	2	2	0	(s)	(s)
Netherlands Antilles	0	0	0	0	0	1	1	0	(s)	(s)
Singapore	0	0	0	0	0	208	208	0	7	7
Spain	0	0	0	0	0	282	282	0	10	10
Virgin Islands	0	0	0	0	0	845	845	0	30	30
Other	0	0	0	0	0	0	786	28	0	28
Total	0	42	0	0	713	2,303	10,671	299	82	381
Persian Gulf ^e	0	0	0	0	240	240	240	0	9	9

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997
(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	3,669	219	0	0	23	0	311	0	0	0
Canada	3,669	219	0	0	23	0	311	0	0	0
Total	3,669	219	0	0	23	0	311	0	0	0
PAD District V										
Arab OPEC	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	782	0	0	0	0	1	0	0	0	0
Indonesia	462	0	0	0	0	0	0	0	0	0
Venezuela	320	0	0	0	0	1	0	0	0	0
Non OPEC	9,550	2	289	757	37	4	306	0	0	0
Argentina	809	0	0	0	0	0	0	0	0	0
Australia	1,147	0	0	0	0	0	0	0	0	0
Canada	3,321	2	0	0	37	4	250	0	0	0
China, People's Republic of	2,547	0	0	0	0	0	0	0	0	0
Ecuador	1,726	0	0	0	0	0	0	0	0	0
Japan	0	0	0	75	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	56	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	289	0	0	0	0	0	0	0
Other	0	0	0	682	0	0	0	0	0	0
Total	10,332	2	289	757	37	5	306	0	0	0
Persian Gulf ^c	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
March 1997 (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	47	600	4,269	118	19	138
Canada	0	0	0	0	47	600	4,269	118	19	138
Total	0	0	0	0	47	600	4,269	118	19	138
PAD District V										
Arab OPEC	0	0	0	0	618	618	618	0	20	20
Saudi Arabia	0	0	0	0	618	618	618	0	20	20
Other OPEC	0	0	0	0	230	231	1,013	25	7	33
Indonesia	0	0	0	0	0	0	462	15	0	15
Venezuela	0	0	0	0	230	231	551	10	7	18
Non OPEC	36	53	0	0	489	1,973	11,523	308	64	372
Argentina	0	0	0	0	0	0	809	26	0	26
Australia	0	0	0	0	0	0	1,147	37	0	37
Canada	0	53	0	0	360	706	4,027	107	23	130
China, People's Republic of	0	0	0	0	0	0	2,547	82	0	82
Ecuador	0	0	0	0	0	0	1,726	56	0	56
Japan	0	0	0	0	0	75	75	0	2	2
Korea, Republic of	36	0	0	0	0	36	36	0	1	1
Malaysia	0	0	0	0	0	56	56	0	2	2
Mexico	0	0	0	0	2	2	2	0	(s)	(s)
Singapore	0	0	0	0	80	369	369	0	12	12
Other	0	0	0	0	47	729	729	0	24	24
Total	36	53	0	0	1,337	2,822	13,154	333	91	424
Persian Gulf ^e	0	0	0	0	618	618	618	0	20	20

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997
(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	3,023	227	0	0	34	0	338	0	0	0
Canada	3,023	227	0	0	34	0	338	0	0	0
Total	3,023	227	0	0	34	0	338	0	0	0
PAD District V										
Arab OPEC	1,378	0	0	0	0	0	0	0	0	0
Iraq	1,083	0	0	0	0	0	0	0	0	0
Kuwait	295	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	1,360	0	154	0	0	0	0	140	0	0
Indonesia	967	0	95	0	0	0	0	140	0	0
Venezuela	393	0	59	0	0	0	0	0	0	0
Non OPEC	9,613	1	1,164	378	305	132	806	0	0	0
Australia	646	0	0	0	0	0	0	0	0	0
Canada	4,464	1	0	0	16	4	268	0	0	0
China, People's Republic of	698	0	0	10	0	0	0	0	0	0
Colombia	805	0	0	0	0	0	0	0	0	0
Ecuador	755	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	127	0	0	0	0
Malaysia	0	0	646	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	112	0	0	0	0	0	0
Singapore	0	0	518	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	289	1	538	0	0	0
Other	2,245	0	0	256	0	0	0	0	0	0
Total	12,351	1	1,318	378	305	132	806	140	0	0
Persian Gulf ^c	1,378	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
April 1997 (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	1	600	3,623	101	20	121
Canada	0	0	0	0	1	600	3,623	101	20	121
Total	0	0	0	0	1	600	3,623	101	20	121
PAD District V										
Arab OPEC	0	0	0	0	931	931	2,309	46	31	77
Iraq	0	0	0	0	0	0	1,083	36	0	36
Kuwait	0	0	0	0	0	0	295	10	0	10
Saudi Arabia	0	0	0	0	931	931	931	0	31	31
Other OPEC	0	0	0	0	228	522	1,882	45	17	63
Indonesia	0	0	0	0	0	235	1,202	32	8	40
Venezuela	0	0	0	0	228	287	680	13	10	23
Non OPEC	0	37	0	0	480	3,303	12,916	320	110	431
Australia	0	0	0	0	0	0	646	22	0	22
Canada	0	37	0	0	313	639	5,103	149	21	170
China, People's Republic of	0	0	0	0	0	10	708	23	(s)	24
Colombia	0	0	0	0	0	0	805	27	0	27
Ecuador	0	0	0	0	0	0	755	25	0	25
Korea, Republic of	0	0	0	0	0	127	127	0	4	4
Malaysia	0	0	0	0	53	699	699	0	23	23
Mexico	0	0	0	0	1	1	1	0	(s)	(s)
Netherlands	0	0	0	0	113	225	225	0	8	8
Singapore	0	0	0	0	0	518	518	0	17	17
Virgin Islands	0	0	0	0	0	828	828	0	28	28
Other	0	0	0	0	0	256	2,501	75	9	83
Total	0	37	0	0	1,639	4,756	17,107	412	159	570
Persian Gulf ^e	0	0	0	0	931	931	2,309	46	31	77

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
May 1997
(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	3,372	176	0	0	26	0	317	0	0	0
Canada	3,372	176	0	0	26	0	317	0	0	0
Total	3,372	176	0	0	26	0	317	0	0	0
PAD District V										
Arab OPEC	2,629	0	0	0	0	0	0	0	0	0
Iraq	1,114	0	0	0	0	0	0	0	0	0
Kuwait	1,014	0	0	0	0	0	0	0	0	0
Saudi Arabia	501	0	0	0	0	0	0	0	0	0
Other OPEC	3,527	0	0	0	0	41	0	0	0	0
Indonesia	2,670	0	0	0	0	0	0	0	0	0
Venezuela	857	0	0	0	0	41	0	0	0	0
Non OPEC	7,906	1	345	483	20	3	102	0	0	1
Argentina	830	0	0	0	0	0	0	0	0	0
Australia	1,363	0	0	0	0	0	0	0	0	0
Canada	3,558	1	0	0	20	3	52	0	0	1
Colombia	834	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	241	0	0	0	50	0	0	0
Oman	240	0	0	0	0	0	0	0	0	0
Peru	720	0	0	0	0	0	0	0	0	0
Singapore	0	0	104	0	0	0	0	0	0	0
Other	361	0	0	483	0	0	0	0	0	0
Total	14,062	1	345	483	20	44	102	0	0	1
Persian Gulf^c	2,629	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 1997 (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	2	521	3,893	109	17	126
Canada	0	0	0	0	2	521	3,893	109	17	126
Total	0	0	0	0	2	521	3,893	109	17	126
PAD District V										
Arab OPEC	0	0	0	0	1,173	1,173	3,802	85	38	123
Iraq	0	0	0	0	0	0	1,114	36	0	36
Kuwait	0	0	0	0	0	0	1,014	33	0	33
Saudi Arabia	0	0	0	0	1,173	1,173	1,674	16	38	54
Other OPEC	0	0	0	0	229	270	3,797	114	9	122
Indonesia	0	0	0	0	0	0	2,670	86	0	86
Venezuela	0	0	0	0	229	270	1,127	28	9	36
Non OPEC	0	29	0	0	642	1,626	9,532	255	52	307
Argentina	0	0	0	0	0	0	830	27	0	27
Australia	0	0	0	0	0	0	1,363	44	0	44
Canada	0	29	0	0	541	647	4,205	115	21	136
Colombia	0	0	0	0	0	0	834	27	0	27
Korea, Republic of	0	0	0	0	42	42	42	0	1	1
Malaysia	0	0	0	0	0	291	291	0	9	9
Oman	0	0	0	0	0	0	240	8	0	8
Peru	0	0	0	0	0	0	720	23	0	23
Singapore	0	0	0	0	59	163	163	0	5	5
Other	0	0	0	0	0	483	844	12	16	27
Total	0	29	0	0	2,044	3,069	17,131	454	99	553
Persian Gulf ^e	0	0	0	0	1,173	1,173	3,802	85	38	123

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
June 1997
(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	3,296	122	0	0	23	0	276	0	0	0
Canada	3,296	122	0	0	23	0	276	0	0	0
Total	3,296	122	0	0	23	0	276	0	0	0
PAD District V										
Arab OPEC	2,941	0	0	0	0	0	0	0	0	0
Iraq	1,980	0	0	0	0	0	0	0	0	0
Kuwait	961	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	2,186	0	82	0	0	0	0	140	0	0
Indonesia	1,501	0	82	0	0	0	0	140	0	0
Venezuela	685	0	0	0	0	0	0	0	0	0
Non OPEC	6,182	0	476	0	15	3	18	0	0	1
Argentina	160	0	0	0	0	0	0	0	0	0
Australia	678	0	0	0	0	0	0	0	0	0
Canada	2,303	0	0	0	15	3	18	0	0	1
China, People's Republic of	639	0	0	0	0	0	0	0	0	0
Ecuador	690	0	0	0	0	0	0	0	0	0
Malaysia	441	0	266	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Oman	1,271	0	0	0	0	0	0	0	0	0
Singapore	0	0	210	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	11,309	0	558	0	15	3	18	140	0	1
Persian Gulf^c	2,941	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 1997 (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	13	90	524	3,820	110	17	127
Canada	0	0	0	13	90	524	3,820	110	17	127
Total	0	0	0	13	90	524	3,820	110	17	127
PAD District V										
Arab OPEC	0	0	0	0	492	492	3,433	98	16	114
Iraq	0	0	0	0	0	0	1,980	66	0	66
Kuwait	0	0	0	0	0	0	961	32	0	32
Saudi Arabia	0	0	0	0	492	492	492	0	16	16
Other OPEC	0	0	0	0	0	222	2,408	73	7	80
Indonesia	0	0	0	0	0	222	1,723	50	7	57
Venezuela	0	0	0	0	0	0	685	23	0	23
Non OPEC	0	53	0	0	967	1,533	7,715	206	51	257
Argentina	0	0	0	0	0	0	160	5	0	5
Australia	0	0	0	0	0	0	678	23	0	23
Canada	0	53	0	0	944	1,034	3,337	77	34	111
China, People's Republic of	0	0	0	0	0	0	639	21	0	21
Ecuador	0	0	0	0	0	0	690	23	0	23
Malaysia	0	0	0	0	0	266	707	15	9	24
Mexico	0	0	0	0	2	2	2	0	(s)	(s)
Oman	0	0	0	0	0	0	1,271	42	0	42
Singapore	0	0	0	0	0	210	210	0	7	7
Other	0	0	0	0	21	21	21	0	1	1
Total	0	53	0	0	1,459	2,247	13,556	377	75	452
Persian Gulf ^e	0	0	0	0	492	492	3,433	98	16	114

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
July 1997
(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	3,929	127	0	0	21	0	297	0	0	0
Canada	3,929	127	0	0	21	0	297	0	0	0
Total	3,929	127	0	0	21	0	297	0	0	0
PAD District V										
Arab OPEC	2,886	0	0	0	0	0	0	0	0	0
Iraq	832	0	0	0	0	0	0	0	0	0
Kuwait	974	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,080	0	0	0	0	0	0	0	0	0
Other OPEC	2,173	0	0	0	0	0	0	237	0	0
Indonesia	1,612	0	0	0	0	0	0	237	0	0
Venezuela	561	0	0	0	0	0	0	0	0	0
Non OPEC	6,133	0	513	0	14	100	17	0	0	1
Argentina	400	0	0	0	0	0	0	0	0	0
Australia	1,477	0	0	0	0	0	0	0	0	0
Canada	3,060	0	0	0	14	3	17	0	0	1
Ecuador	539	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	97	0	0	0	0
Malaysia	0	0	431	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0
Peru	657	0	0	0	0	0	0	0	0	0
Singapore	0	0	82	0	0	0	0	0	0	0
Total	11,192	0	513	0	14	100	17	237	0	1
Persian Gulf^c	2,886	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 1997 (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	33	98	576	4,505	127	19	145
Canada	0	0	0	33	98	576	4,505	127	19	145
Total	0	0	0	33	98	576	4,505	127	19	145
PAD District V										
Arab OPEC	0	0	0	0	585	585	3,471	93	19	112
Iraq	0	0	0	0	0	0	832	27	0	27
Kuwait	0	0	0	0	0	0	974	31	0	31
Saudi Arabia	0	0	0	0	585	585	1,665	35	19	54
Other OPEC	0	0	0	0	0	237	2,410	70	8	78
Indonesia	0	0	0	0	0	237	1,849	52	8	60
Venezuela	0	0	0	0	0	0	561	18	0	18
Non OPEC	0	54	0	0	363	1,062	7,195	198	34	232
Argentina	0	0	0	0	0	0	400	13	0	13
Australia	0	0	0	0	0	0	1,477	48	0	48
Canada	0	54	0	0	264	353	3,413	99	11	110
Ecuador	0	0	0	0	0	0	539	17	0	17
Korea, Republic of	0	0	0	0	0	97	97	0	3	3
Malaysia	0	0	0	0	0	431	431	0	14	14
Mexico	0	0	0	0	2	2	2	0	(s)	(s)
Peru	0	0	0	0	0	0	657	21	0	21
Singapore	0	0	0	0	97	179	179	0	6	6
Total	0	54	0	0	948	1,884	13,076	361	61	422
Persian Gulf ^e	0	0	0	0	585	585	3,471	93	19	112

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
August 1997
(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	4,431	231	0	0	23	0	308	0	0	0
Canada	4,431	231	0	0	23	0	308	0	0	0
Total	4,431	231	0	0	23	0	308	0	0	0
PAD District V										
Arab OPEC	1,806	0	0	0	0	0	0	0	0	0
Iraq	10	0	0	0	0	0	0	0	0	0
Kuwait	1,329	0	0	0	0	0	0	0	0	0
Saudi Arabia	467	0	0	0	0	0	0	0	0	0
Other OPEC	845	0	0	0	0	0	0	97	0	0
Indonesia	326	0	0	0	0	0	0	97	0	0
Venezuela	519	0	0	0	0	0	0	0	0	0
Non OPEC	9,600	0	200	0	9	143	304	241	0	0
Argentina	1,163	0	0	0	0	0	0	0	0	0
Australia	1,870	0	0	0	0	0	0	0	0	0
Canada	2,604	0	0	0	9	3	22	0	0	0
China, People's Republic of	599	0	0	0	0	0	0	0	0	0
Colombia	218	0	0	0	0	0	0	0	0	0
Ecuador	994	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	241	0	0
Mexico	769	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	140	0	0	0	0
Peru	1,383	0	0	0	0	0	0	0	0	0
Singapore	0	0	200	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	282	0	0	0
Total	12,251	0	200	0	9	143	304	338	0	0
Persian Gulf^c	1,806	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 1997 (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	8	71	641	5,072	143	21	164
Canada	0	0	0	8	71	641	5,072	143	21	164
Total	0	0	0	8	71	641	5,072	143	21	164
PAD District V										
Arab OPEC	0	0	0	0	579	579	2,385	58	19	77
Iraq	0	0	0	0	0	0	10	(s)	0	(s)
Kuwait	0	0	0	0	0	0	1,329	43	0	43
Saudi Arabia	0	0	0	0	579	579	1,046	15	19	34
Other OPEC	0	0	0	0	192	289	1,134	27	9	37
Indonesia	0	0	0	0	0	97	423	11	3	14
Venezuela	0	0	0	0	192	192	711	17	6	23
Non OPEC	0	80	0	0	525	1,502	11,102	310	48	358
Argentina	0	0	0	0	0	0	1,163	38	0	38
Australia	0	0	0	0	0	0	1,870	60	0	60
Canada	0	80	0	0	355	469	3,073	84	15	99
China, People's Republic of	0	0	0	0	0	0	599	19	0	19
Colombia	0	0	0	0	0	0	218	7	0	7
Ecuador	0	0	0	0	0	0	994	32	0	32
Malaysia	0	0	0	0	0	241	241	0	8	8
Mexico	0	0	0	0	0	0	769	25	0	25
Netherlands Antilles	0	0	0	0	0	140	140	0	5	5
Peru	0	0	0	0	0	0	1,383	45	0	45
Singapore	0	0	0	0	170	370	370	0	12	12
Virgin Islands	0	0	0	0	0	282	282	0	9	9
Total	0	80	0	0	1,296	2,370	14,621	395	76	472
Persian Gulf ^e	0	0	0	0	579	579	2,385	58	19	77

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
September 1997
(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	4,463	216	0	0	14	0	311	0	0	0
Canada	4,463	216	0	0	14	0	311	0	0	0
Total	4,463	216	0	0	14	0	311	0	0	0
PAD District V										
Arab OPEC	3,731	0	0	0	0	0	0	0	63	0
Kuwait	1,896	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,835	0	0	0	0	0	0	0	63	0
Other OPEC	3,237	0	126	0	0	0	0	87	0	0
Indonesia	2,236	0	126	0	0	0	0	87	0	0
Venezuela	1,001	0	0	0	0	0	0	0	0	0
Non OPEC	10,484	1	648	0	428	345	31	0	0	1
Argentina	2,006	0	0	0	0	0	0	0	0	0
Australia	799	0	0	0	0	0	0	0	0	0
Canada	3,241	1	0	0	6	0	31	0	0	1
China, People's Republic of	586	0	0	0	192	0	0	0	0	0
Colombia	401	0	0	0	0	0	0	0	0	0
Ecuador	928	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	1	0	0	0	0
Korea, Republic of	0	0	0	0	0	344	0	0	0	0
Malaysia	0	0	233	0	0	0	0	0	0	0
Mexico	1,742	0	0	0	0	0	0	0	0	0
Peru	718	0	0	0	0	0	0	0	0	0
Singapore	0	0	415	0	0	0	0	0	0	0
Thailand	0	0	0	0	230	0	0	0	0	0
Other	63	0	0	0	0	0	0	0	0	0
Total	17,452	1	774	0	428	345	31	87	63	1
Persian Gulf^c	3,731	0	0	0	0	0	0	0	63	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 1997 (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	79	620	5,083	149	21	169
Canada	0	0	0	0	79	620	5,083	149	21	169
Total	0	0	0	0	79	620	5,083	149	21	169
PAD District V										
Arab OPEC	0	0	0	0	785	848	4,579	124	28	153
Kuwait	0	0	0	0	0	0	1,896	63	0	63
Saudi Arabia	0	0	0	0	785	848	2,683	61	28	89
Other OPEC	0	0	0	0	229	442	3,679	108	15	123
Indonesia	0	0	0	0	0	213	2,449	75	7	82
Venezuela	0	0	0	0	229	229	1,230	33	8	41
Non OPEC	0	0	0	0	600	2,054	12,538	349	68	418
Argentina	0	0	0	0	0	0	2,006	67	0	67
Australia	0	0	0	0	0	0	799	27	0	27
Canada	0	0	0	0	600	639	3,880	108	21	129
China, People's Republic of	0	0	0	0	0	192	778	20	6	26
Colombia	0	0	0	0	0	0	401	13	0	13
Ecuador	0	0	0	0	0	0	928	31	0	31
Japan	0	0	0	0	0	1	1	0	(s)	(s)
Korea, Republic of	0	0	0	0	0	344	344	0	11	11
Malaysia	0	0	0	0	0	233	233	0	8	8
Mexico	0	0	0	0	0	0	1,742	58	0	58
Peru	0	0	0	0	0	0	718	24	0	24
Singapore	0	0	0	0	0	415	415	0	14	14
Thailand	0	0	0	0	0	230	230	0	8	8
Other	0	0	0	0	0	0	63	2	0	2
Total	0	0	0	0	1,614	3,344	20,796	582	111	693
Persian Gulf ^e	0	0	0	0	785	848	4,579	124	28	153

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997
(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	4,508	330	0	0	10	0	278	0	0	0
Canada	4,508	330	0	0	10	0	278	0	0	0
Total	4,508	330	0	0	10	0	278	0	0	0
PAD District V										
Arab OPEC	3,482	0	0	0	0	0	0	0	0	0
Iraq	1,424	0	0	0	0	0	0	0	0	0
Kuwait	1,000	0	0	0	0	0	0	0	0	0
Saudi Arabia	1,058	0	0	0	0	0	0	0	0	0
Other OPEC	1,630	0	245	0	0	0	0	0	0	0
Indonesia	1,317	0	0	0	0	0	0	0	0	0
Venezuela	313	0	245	0	0	0	0	0	0	0
Non OPEC	10,012	13	415	152	272	123	20	0	0	1
Argentina	1,971	0	0	0	0	0	0	0	0	0
Australia	1,657	0	0	0	0	0	0	0	0	0
Canada	2,515	13	0	0	13	3	20	0	0	1
China, People's Republic of	0	0	0	0	30	0	0	0	0	0
Colombia	449	0	0	0	0	0	0	0	0	0
Ecuador	541	0	0	0	0	0	0	0	0	0
Japan	0	0	0	152	0	120	0	0	0	0
Malaysia	579	0	0	0	0	0	0	0	0	0
Mexico	1,072	0	0	0	0	0	0	0	0	0
Peru	722	0	0	0	0	0	0	0	0	0
Singapore	0	0	415	0	0	0	0	0	0	0
Thailand	0	0	0	0	229	0	0	0	0	0
Other	506	0	0	0	0	0	0	0	0	0
Total	15,124	13	660	152	272	123	20	0	0	1
Persian Gulf^c	3,482	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
October 1997 (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	92	710	5,218	145	23	168
Canada	0	0	0	0	92	710	5,218	145	23	168
Total	0	0	0	0	92	710	5,218	145	23	168
PAD District V										
Arab OPEC	0	0	0	0	582	582	4,064	112	19	131
Iraq	0	0	0	0	0	0	1,424	46	0	46
Kuwait	0	0	0	0	0	0	1,000	32	0	32
Saudi Arabia	0	0	0	0	582	582	1,640	34	19	53
Other OPEC	0	0	0	0	456	701	2,331	53	23	75
Indonesia	0	0	0	0	0	0	1,317	42	0	42
Venezuela	0	0	0	0	456	701	1,014	10	23	33
Non OPEC	0	0	0	0	160	1,156	11,168	323	37	360
Argentina	0	0	0	0	0	0	1,971	64	0	64
Australia	0	0	0	0	0	0	1,657	53	0	53
Canada	0	0	0	0	5	55	2,570	81	2	83
China, People's Republic of	0	0	0	0	0	30	30	0	1	1
Colombia	0	0	0	0	0	0	449	14	0	14
Ecuador	0	0	0	0	0	0	541	17	0	17
Japan	0	0	0	0	0	272	272	0	9	9
Malaysia	0	0	0	0	0	0	579	19	0	19
Mexico	0	0	0	0	0	0	1,072	35	0	35
Peru	0	0	0	0	0	0	722	23	0	23
Singapore	0	0	0	0	138	553	553	0	18	18
Thailand	0	0	0	0	0	229	229	0	7	7
Other	0	0	0	0	17	17	523	16	1	17
Total	0	0	0	0	1,198	2,439	17,563	488	79	567
Persian Gulf ^e	0	0	0	0	582	582	4,064	112	19	131

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997
(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	4,086	323	0	0	10	0	161	0	0	0
Canada	4,086	323	0	0	10	0	161	0	0	0
Total	4,086	323	0	0	10	0	161	0	0	0
PAD District V										
Arab OPEC	2,628	0	0	0	0	0	0	0	0	0
Iraq	2,052	0	0	0	0	0	0	0	0	0
Kuwait	231	0	0	0	0	0	0	0	0	0
Saudi Arabia	345	0	0	0	0	0	0	0	0	0
Other OPEC	2,846	0	490	0	0	0	0	0	0	0
Indonesia	2,232	0	130	0	0	0	0	0	0	0
Venezuela	614	0	360	0	0	0	0	0	0	0
Non OPEC	6,529	4	401	0	11	202	28	0	0	1
Argentina	402	0	0	0	0	0	0	0	0	0
Australia	675	0	0	0	0	0	0	0	0	0
Canada	2,863	4	0	0	11	2	28	0	0	1
Ecuador	902	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	200	0	0	0	0
Malaysia	0	0	230	0	0	0	0	0	0	0
Mexico	1,011	0	0	0	0	0	0	0	0	0
Peru	676	0	0	0	0	0	0	0	0	0
Singapore	0	0	171	0	0	0	0	0	0	0
Total	12,003	4	891	0	11	202	28	0	0	1
Persian Gulf^c	2,628	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
November 1997 (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	85	579	4,665	136	19	156
Canada	0	0	0	0	85	579	4,665	136	19	156
Total	0	0	0	0	85	579	4,665	136	19	156
PAD District V										
Arab OPEC	0	0	0	0	790	790	3,418	88	26	114
Iraq	0	0	0	0	0	0	2,052	68	0	68
Kuwait	0	0	0	0	0	0	231	8	0	8
Saudi Arabia	0	0	0	0	790	790	1,135	12	26	38
Other OPEC	0	0	0	0	406	896	3,742	95	30	125
Indonesia	0	0	0	0	0	130	2,362	74	4	79
Venezuela	0	0	0	0	406	766	1,380	20	26	46
Non OPEC	0	0	0	0	229	876	7,405	218	29	247
Argentina	0	0	0	0	0	0	402	13	0	13
Australia	0	0	0	0	0	0	675	23	0	23
Canada	0	0	0	0	68	114	2,977	95	4	99
Ecuador	0	0	0	0	0	0	902	30	0	30
Korea, Republic of	0	0	0	0	73	273	273	0	9	9
Malaysia	0	0	0	0	0	230	230	0	8	8
Mexico	0	0	0	0	0	0	1,011	34	0	34
Peru	0	0	0	0	0	0	676	23	0	23
Singapore	0	0	0	0	88	259	259	0	9	9
Total	0	0	0	0	1,425	2,562	14,565	400	85	486
Persian Gulf ^e	0	0	0	0	790	790	3,418	88	26	114

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 25. PAD Districts IV and V—Imports of Crude Oil and Petroleum Products by Country of Origin,^a
December 1997
(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	3,205	422	0	0	14	0	139	0	0	1
Canada	3,205	422	0	0	14	0	139	0	0	1
Total	3,205	422	0	0	14	0	139	0	0	1
PAD District V										
Arab OPEC	5,068	0	0	0	0	0	0	0	0	0
Iraq	4,412	0	0	0	0	0	0	0	0	0
Kuwait	656	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
Other OPEC	2,438	0	0	0	0	229	0	95	0	0
Indonesia	2,103	0	0	0	0	0	0	95	0	0
Venezuela	335	0	0	0	0	229	0	0	0	0
Non OPEC	6,629	4	296	0	0	0	117	0	0	2
Argentina	402	0	0	0	0	0	0	0	0	0
Australia	439	0	0	0	0	0	0	0	0	0
Canada	4,149	4	67	0	0	0	3	0	0	2
Ecuador	543	0	0	0	0	0	0	0	0	0
Korea, Republic of	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	229	0	0	0	0	0	0	0
Mexico	410	0	0	0	0	0	0	0	0	0
Peru	686	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	114	0	0	0
Total	14,135	4	296	0	0	229	117	95	0	2
Persian Gulf^c	5,068	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 1997 (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	75	651	3,856	103	21	124
Canada	0	0	0	0	75	651	3,856	103	21	124
Total	0	0	0	0	75	651	3,856	103	21	124
PAD District V										
Arab OPEC	0	0	0	0	1,183	1,183	6,251	163	38	202
Iraq	0	0	0	0	0	0	4,412	142	0	142
Kuwait	0	0	0	0	0	0	656	21	0	21
Saudi Arabia	0	0	0	0	1,183	1,183	1,183	0	38	38
Other OPEC	0	0	0	0	50	374	2,812	79	12	91
Indonesia	0	0	0	0	0	95	2,198	68	3	71
Venezuela	0	0	0	0	50	279	614	11	9	20
Non OPEC	0	0	0	0	691	1,110	7,739	214	36	250
Argentina	0	0	0	0	0	0	402	13	0	13
Australia	0	0	0	0	0	0	439	14	0	14
Canada	0	0	0	0	628	704	4,853	134	23	157
Ecuador	0	0	0	0	0	0	543	18	0	18
Korea, Republic of	0	0	0	0	63	63	63	0	2	2
Malaysia	0	0	0	0	0	229	229	0	7	7
Mexico	0	0	0	0	0	0	410	13	0	13
Peru	0	0	0	0	0	0	686	22	0	22
Virgin Islands	0	0	0	0	0	114	114	0	4	4
Total	0	0	0	0	1,924	2,667	16,802	456	86	542
Persian Gulf ^e	0	0	0	0	1,183	1,183	6,251	163	38	202

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

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

^c Includes aviation gasoline, aviation gasoline blending components, miscellaneous products, other hydrocarbons and oxygenates, pentanes plus, petroleum coke, and waxes.

^d Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 26. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry,
January 1997
(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	969	669	3,892	5,530
Delaware	0	0	135	135
Florida	0	0	606	606
Georgia	0	0	186	186
Maine	139	0	135	274
Massachusetts	40	44	276	360
New Jersey	277	0	881	1,158
New York	513	304	582	1,399
North Carolina	0	0	574	574
Pennsylvania	0	270	103	373
South Carolina	0	50	133	183
Vermont	0	1	4	5
Virginia	0	0	277	277
PAD District II	31	0	0	31
Michigan	31	0	0	31
PAD District III	0	198	228	426
Louisiana	0	198	36	234
Texas	0	0	192	192
PAD District V	386	0	165	551
California	386	0	165	551
U.S. Total	1,386	867	4,285	6,538

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 1997
(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	1,897	1,567	3,138	6,602
Delaware	0	0	329	329
Florida	0	0	616	616
Maine	37	0	259	296
Massachusetts	0	317	0	317
New Hampshire	0	0	32	32
New Jersey	966	815	738	2,519
New York	872	171	361	1,404
North Carolina	0	0	330	330
Pennsylvania	22	212	54	288
South Carolina	0	51	246	297
Vermont	0	1	1	2
Virginia	0	0	172	172
PAD District II	15	0	0	15
Michigan	15	0	0	15
PAD District III	0	304	0	304
Louisiana	0	304	0	304
PAD District V	158	0	0	158
Hawaii	158	0	0	158
U.S. Total	2,070	1,871	3,138	7,079

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 1997**
(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	1,460	1,045	4,119	6,624
Connecticut	0	0	91	91
Delaware	0	0	490	490
Florida	0	0	923	923
Georgia	0	0	172	172
Maine	98	0	408	506
Maryland	0	102	161	263
New Jersey	972	640	698	2,310
New York	390	175	274	839
North Carolina	0	0	456	456
Pennsylvania	0	0	60	60
South Carolina	0	49	124	173
Vermont	0	1	0	1
Virginia	0	78	262	340
PAD District II	8	0	0	8
Michigan	8	0	0	8
PAD District III	0	311	478	789
Louisiana	0	311	0	311
Mississippi	0	0	478	478
U.S. Total	1,468	1,356	4,597	7,421

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 1997
(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	1,349	1,399	3,111	5,859
Delaware	0	116	0	116
Florida	0	0	652	652
Georgia	0	0	171	171
Maine	29	0	514	543
Maryland	0	0	140	140
Massachusetts	0	344	201	545
New Hampshire	0	0	33	33
New Jersey	887	671	413	1,971
New York	433	185	414	1,032
North Carolina	0	0	483	483
Vermont	0	1	1	2
Virginia	0	82	89	171
PAD District II	12	0	0	12
Illinois	4	0	0	4
Michigan	8	0	0	8
PAD District III	0	0	1,482	1,482
Mississippi	0	0	1,482	1,482
PAD District V	140	0	0	140
Hawaii	140	0	0	140
U.S. Total	1,501	1,399	4,593	7,493

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 1997
(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	1,288	489	3,344	5,121
Delaware	0	0	339	339
Florida	305	0	283	588
Georgia	0	0	170	170
Maine	33	0	235	268
Massachusetts	0	320	0	320
New Jersey	695	0	1,308	2,003
New York	255	2	86	343
North Carolina	0	0	293	293
Pennsylvania	0	166	115	281
South Carolina	0	0	311	311
Vermont	0	1	1	2
Virginia	0	0	203	203
PAD District III	0	0	312	312
Mississippi	0	0	312	312
U.S. Total	1,288	489	3,656	5,433

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 1997
(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	695	472	3,299	4,466
Florida	0	0	911	911
Georgia	0	0	221	221
Maine	74	0	530	604
Maryland	0	250	80	330
Massachusetts	0	0	44	44
New Hampshire	0	0	32	32
New Jersey	362	0	295	657
New York	259	143	265	667
North Carolina	0	0	243	243
Pennsylvania	0	0	285	285
South Carolina	0	0	169	169
Vermont	0	0	1	1
Virginia	0	79	223	302
PAD District III	444	0	0	444
Louisiana	444	0	0	444
PAD District V	140	0	0	140
Hawaii	140	0	0	140
U.S. Total	1,279	472	3,299	5,050

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 1997
(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	2,297	1,559	1,382	5,238
Maine	25	0	82	107
Massachusetts	0	902	0	902
New Jersey	1,562	255	408	2,225
New York	280	402	274	956
North Carolina	0	0	182	182
Pennsylvania	430	0	287	717
Vermont	0	0	1	1
Virginia	0	0	148	148
PAD District II	9	0	0	9
Illinois	9	0	0	9
PAD District V	237	0	0	237
Hawaii	237	0	0	237
U.S. Total	2,543	1,559	1,382	5,484

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 1997**
(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	1,092	568	2,952	4,612
Florida	0	0	1,305	1,305
Georgia	0	0	77	77
Maine	26	0	75	101
New Jersey	638	0	466	1,104
New York	428	86	96	610
North Carolina	0	0	242	242
Pennsylvania	0	221	431	652
South Carolina	0	35	259	294
Vermont	0	0	1	1
Virginia	0	226	0	226
PAD District II	8	0	0	8
Illinois	8	0	0	8
PAD District III	25	410	399	834
Louisiana	25	410	190	625
Texas	0	0	209	209
PAD District V	338	0	0	338
California	338	0	0	338
U.S. Total	1,463	978	3,351	5,792

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 1997
(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	636	707	2,943	4,286
Florida	0	0	672	672
Georgia	0	0	90	90
Maine	33	0	102	135
Maryland	0	87	142	229
New Jersey	241	324	458	1,023
New York	362	256	94	712
North Carolina	0	0	282	282
Pennsylvania	0	0	372	372
South Carolina	0	40	156	196
Vermont	0	0	2	2
Virginia	0	0	573	573
PAD District V	87	0	0	87
Hawaii	87	0	0	87
U.S. Total	723	707	2,943	4,373

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 1997
(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	753	1,255	2,882	4,890
Delaware	0	0	158	158
Florida	0	0	810	810
Maine	136	0	221	357
Maryland	0	255	118	373
New Jersey	254	483	655	1,392
New York	363	517	520	1,400
North Carolina	0	0	170	170
South Carolina	0	0	228	228
Vermont	0	0	2	2
U.S. Total	753	1,255	2,882	4,890

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 1997
(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	1,333	887	3,837	6,057
Delaware	0	0	124	124
Florida	0	0	305	305
Georgia	0	0	265	265
Maine	64	0	167	231
Maryland	0	39	89	128
New Jersey	363	342	1,074	1,779
New York	906	428	301	1,635
North Carolina	0	0	766	766
Pennsylvania	0	0	100	100
South Carolina	0	0	424	424
Vermont	0	0	1	1
Virginia	0	78	221	299
PAD District II	16	0	41	57
Michigan	16	0	41	57
U.S. Total	1,349	887	3,878	6,114

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 1997
(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	1,006	961	3,100	5,067
Delaware	0	0	254	254
Florida	0	0	307	307
Georgia	0	0	176	176
Maine	94	0	96	190
Maryland	0	305	0	305
Massachusetts	0	0	214	214
New Jersey	289	207	506	1,002
New York	623	331	590	1,544
North Carolina	0	0	390	390
Pennsylvania	0	0	173	173
South Carolina	0	38	221	259
Vermont	0	0	1	1
Virginia	0	80	172	252
PAD District V	95	0	0	95
Hawaii	95	0	0	95
U.S. Total	1,101	961	3,100	5,162

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
January 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	202	0	0	4,181	4,382	141
Natural Gas Liquids	23	570	658	0	265	1,516	49
Pentanes Plus	7	396	0	0	0	403	13
Liquefied Petroleum Gases	16	173	658	0	265	1,113	36
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	11	40	579	0	252	882	28
Normal Butane/Butylene	6	133	79	0	13	231	7
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	(s)	(s)	149	0	1	151	5
Other Hydrocarbons/Oxygenates	(s)	(s)	87	0	1	88	3
Motor Gasoline Blend. Comp.	(s)	0	62	0	0	62	2
Finished Petroleum Products	572	222	16,247	13	9,072	26,127	843
Finished Motor Gasoline	30	11	2,194	1	105	2,340	75
Naphtha-Type Jet Fuel	1	0	0	0	0	1	(s)
Kerosene-Type Jet Fuel	124	1	991	0	1,292	2,407	78
Kerosene	(s)	1	1	0	6	8	(s)
Distillate Fuel Oil	26	13	1,949	0	2,149	4,137	133
Residual Fuel Oil	121	6	3,775	0	1,397	5,299	171
Special Naphthas	9	10	26	(s)	637	682	22
Lubricants	110	64	1,278	5	78	1,535	50
Waxes	16	24	23	5	11	79	3
Petroleum Coke	125	87	5,985	0	3,386	9,583	309
Asphalt and Road Oil	5	7	25	2	10	48	2
Miscellaneous Products	5	(s)	(s)	0	2	8	(s)
Total	596	993	17,055	13	13,519	32,176	1,038

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
February 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	899	0	0	5,516	6,414	229
Natural Gas Liquids	20	568	952	0	799	2,339	84
Pentanes Plus	1	158	0	0	(s)	160	6
Liquefied Petroleum Gases	19	410	952	0	799	2,179	78
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	16	66	866	0	235	1,183	42
Normal Butane/Butylene	2	344	86	0	563	996	36
Isobutane/isobutylene	0	0	0	0	0	0	0
Other Liquids	50	2	527	0	1	580	21
Other Hydrocarbons/Oxygenates	6	1	146	0	1	154	6
Motor Gasoline Blend. Comp.	44	1	381	0	0	425	15
Finished Petroleum Products	478	390	12,977	20	5,264	19,130	683
Finished Motor Gasoline	22	15	2,819	5	255	3,117	111
Naphtha-Type Jet Fuel	3	(s)	(s)	0	0	4	(s)
Kerosene-Type Jet Fuel	69	1	362	0	203	635	23
Kerosene	3	(s)	2	0	5	10	(s)
Distillate Fuel Oil	21	218	1,704	(s)	1,039	2,982	107
Residual Fuel Oil	77	1	2,607	0	1,159	3,843	137
Special Naphthas	16	3	124	(s)	246	388	14
Lubricants	114	59	527	5	113	818	29
Waxes	18	13	34	8	11	84	3
Petroleum Coke	128	72	4,768	0	2,169	7,138	255
Asphalt and Road Oil	5	7	29	2	25	67	2
Miscellaneous Products	4	(s)	1	0	39	44	2
Total	548	1,858	14,456	20	11,580	28,462	1,017

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
March 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	1,214	0	0	3,016	4,230	136
Natural Gas Liquids	46	711	903	0	745	2,404	78
Pentanes Plus	2	485	0	0	0	488	16
Liquefied Petroleum Gases	44	225	903	0	745	1,917	62
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	37	64	839	0	287	1,227	40
Normal Butane/Butylene	7	161	64	0	458	690	22
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	1	3	723	0	(s)	727	23
Other Hydrocarbons/Oxygenates	1	3	223	0	(s)	227	7
Motor Gasoline Blend. Comp.	0	0	500	0	0	500	16
Finished Petroleum Products	552	214	14,429	13	6,346	21,554	695
Finished Motor Gasoline	19	14	3,161	4	623	3,821	123
Naphtha-Type Jet Fuel	2	0	0	0	(s)	3	(s)
Kerosene-Type Jet Fuel	68	5	40	0	230	342	11
Kerosene	1	(s)	(s)	0	6	8	(s)
Distillate Fuel Oil	67	2	2,464	0	1,186	3,719	120
Residual Fuel Oil	4	26	1,617	0	1,119	2,766	89
Special Naphthas	7	14	25	1	452	498	16
Lubricants	128	70	532	5	90	824	27
Waxes	20	9	24	3	11	66	2
Petroleum Coke	175	65	6,541	0	2,604	9,385	303
Asphalt and Road Oil	58	9	24	1	19	111	4
Miscellaneous Products	4	(s)	0	0	7	11	(s)
Total	599	2,141	16,054	13	10,107	28,915	933

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
April 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	710	0	1	2,061	2,772	92
Natural Gas Liquids	31	341	746	0	435	1,553	52
Pentanes Plus	2	171	161	0	(s)	335	11
Liquefied Petroleum Gases	28	170	584	0	435	1,218	41
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	18	86	564	0	282	949	32
Normal Butane/Butylene	10	85	21	0	153	268	9
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	4	(s)	708	0	1	713	24
Other Hydrocarbons/Oxygenates	2	(s)	264	0	1	267	9
Motor Gasoline Blend. Comp.	2	0	444	0	(s)	446	15
Finished Petroleum Products	1,096	194	13,637	13	8,133	23,073	769
Finished Motor Gasoline	190	11	3,199	0	122	3,522	117
Naphtha-Type Jet Fuel	2	0	0	0	13	14	(s)
Kerosene-Type Jet Fuel	1	1	466	0	154	621	21
Kerosene	(s)	1	0	0	1	2	(s)
Distillate Fuel Oil	130	2	2,731	0	2,104	4,968	166
Residual Fuel Oil	4	1	2,006	0	1,149	3,160	105
Special Naphthas	12	11	19	(s)	723	766	26
Lubricants	137	64	506	7	90	804	27
Waxes	16	10	29	4	10	70	2
Petroleum Coke	593	79	4,653	0	3,741	9,065	302
Asphalt and Road Oil	7	14	27	1	26	75	2
Miscellaneous Products	4	(s)	(s)	0	2	6	(s)
Total	1,131	1,246	15,090	13	10,630	28,111	937

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
May 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	0	(s)	0	800	800	28
Natural Gas Liquids	148	185	229	2	684	1,246	40
Pentanes Plus	2	20	0	0	0	21	1
Liquefied Petroleum Gases	144	166	229	2	684	1,225	40
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	85	90	224	2	321	723	23
Normal Butane/Butylene	59	75	5	(s)	363	502	16
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	44	(s)	737	0	1	783	25
Other Hydrocarbons/Oxygenates	(s)	(s)	407	0	1	409	13
Motor Gasoline Blend, Comp.	44	(s)	330	0	0	374	12
Finished Petroleum Products	1,370	238	15,289	14	7,431	24,342	785
Finished Motor Gasoline	8	13	2,895	(s)	220	3,136	101
Naphtha-Type Jet Fuel	3	(s)	0	0	(s)	3	(s)
Kerosene-Type Jet Fuel	3	1	93	0	177	275	9
Kerosene	2	1	0	(s)	2	5	(s)
Distillate Fuel Oil	758	13	1,583	0	2,388	4,742	153
Residual Fuel Oil	154	39	2,166	1	806	3,166	102
Special Naphthas	16	10	9	(s)	470	506	16
Lubricants	175	50	315	7	103	650	21
Waxes	22	11	33	3	13	82	3
Petroleum Coke	203	39	8,180	1	3,225	11,647	376
Asphalt and Road Oil	23	60	15	2	23	123	4
Miscellaneous Products	5	(s)	(s)	0	2	7	(s)
Total	1,560	423	16,256	16	8,916	27,171	876

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 8, 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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	880	31	0	797	1,708	57
Natural Gas Liquids	100	294	545	2	431	1,371	46
Pentanes Plus	1	85	0	0	0	86	3
Liquefied Petroleum Gases	98	209	545	2	431	1,285	43
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	61	106	523	2	251	942	31
Normal Butane/Butylene	38	103	22	(s)	180	343	11
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	2	(s)	785	0	442	1,229	41
Other Hydrocarbons/Oxygenates	(s)	(s)	652	0	(s)	653	22
Motor Gasoline Blend. Comp.	2	(s)	133	0	441	576	19
Finished Petroleum Products	1,404	842	14,011	16	8,065	24,338	811
Finished Motor Gasoline	49	15	2,385	2	440	2,891	96
Naphtha-Type Jet Fuel	3	0	0	0	0	3	(s)
Kerosene-Type Jet Fuel	4	(s)	578	0	564	1,146	38
Kerosene	1	(s)	6	0	(s)	8	(s)
Distillate Fuel Oil	516	1	2,640	0	2,048	5,206	174
Residual Fuel Oil	107	112	1,903	0	1,789	3,911	130
Special Naphthas	15	14	14	0	716	758	25
Lubricants	133	50	1,198	5	111	1,496	50
Waxes	20	18	29	8	9	82	3
Petroleum Coke	517	396	5,234	0	2,357	8,504	283
Asphalt and Road Oil	34	236	24	2	29	324	11
Miscellaneous Products	5	1	(s)	(s)	2	7	(s)
Total	1,506	2,017	15,373	17	9,734	28,646	955

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
July 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	(s)	64	0	0	2,101	2,166	70
Natural Gas Liquids	165	431	175	(s)	1,008	1,779	57
Pentanes Plus	2	34	0	0	(s)	37	1
Liquefied Petroleum Gases	162	396	175	(s)	1,008	1,742	56
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	52	77	153	(s)	472	754	24
Normal Butane/Butylene	110	319	23	(s)	536	987	32
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	48	2	615	0	41	706	23
Other Hydrocarbons/Oxygenates	5	1	362	0	1	368	12
Motor Gasoline Blend. Comp.	43	1	253	0	41	338	11
Finished Petroleum Products	923	1,004	14,796	11	9,992	26,725	862
Finished Motor Gasoline	18	14	3,182	1	1,855	5,070	164
Naphtha-Type Jet Fuel	4	0	0	0	4	8	(s)
Kerosene-Type Jet Fuel	2	0	801	0	201	1,004	32
Kerosene	2	1	(s)	0	1	4	(s)
Distillate Fuel Oil	162	1	3,128	0	1,395	4,687	151
Residual Fuel Oil	47	195	2,798	0	1,882	4,922	159
Special Naphthas	12	148	22	(s)	266	448	14
Lubricants	160	61	352	7	127	707	23
Waxes	42	16	24	2	18	101	3
Petroleum Coke	458	50	4,472	0	4,208	9,188	296
Asphalt and Road Oil	11	518	18	(s)	34	580	19
Miscellaneous Products	5	1	0	0	1	7	(s)
Total	1,135	1,501	15,586	11	13,142	31,376	1,012

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
August 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	1,994	0	0	1,424	3,419	110
Natural Gas Liquids	38	448	525	(s)	406	1,418	46
Pentanes Plus	1	270	0	0	0	271	9
Liquefied Petroleum Gases	37	178	525	(s)	406	1,147	37
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	31	55	401	(s)	241	729	24
Normal Butane/Butylene	6	123	124	0	165	417	13
Isobutane/isobutylene	0	0	0	0	0	0	0
Other Liquids	9	(s)	801	0	88	898	29
Other Hydrocarbons/Oxygenates	8	(s)	551	0	1	560	18
Motor Gasoline Blend. Comp.	1	0	250	0	87	338	11
Finished Petroleum Products	1,034	597	17,772	14	8,152	27,569	889
Finished Motor Gasoline	75	17	4,258	3	1,067	5,421	175
Naphtha-Type Jet Fuel	3	(s)	0	0	(s)	3	(s)
Kerosene-Type Jet Fuel	2	0	642	0	176	819	26
Kerosene	2	2	35	0	1	40	1
Distillate Fuel Oil	86	232	3,607	0	1,820	5,745	185
Residual Fuel Oil	120	34	1,140	0	1,187	2,480	80
Special Naphthas	17	10	68	(s)	817	912	29
Lubricants	157	49	315	7	138	665	21
Waxes	38	11	29	2	18	98	3
Petroleum Coke	519	43	7,653	0	2,897	11,112	358
Asphalt and Road Oil	10	199	25	1	31	266	9
Miscellaneous Products	6	(s)	(s)	0	2	8	(s)
Total	1,081	3,039	19,098	14	10,071	33,303	1,074

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
September 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	2,368	0	0	1,298	3,665	122
Natural Gas Liquids	90	746	236	4	271	1,347	45
Pentanes Plus	2	488	0	1	0	491	16
Liquefied Petroleum Gases	88	258	236	3	271	856	29
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	61	68	230	3	125	486	16
Normal Butane/Butylene	27	191	7	0	146	370	12
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	85	1	1,027	0	1	1,113	37
Other Hydrocarbons/Oxygenates	2	(s)	449	0	1	451	15
Motor Gasoline Blend, Comp.	83	1	578	0	0	661	22
Finished Petroleum Products	465	1,100	13,926	15	8,271	23,778	793
Finished Motor Gasoline	9	14	3,394	2	477	3,896	130
Naphtha-Type Jet Fuel	1	(s)	0	0	(s)	2	(s)
Kerosene-Type Jet Fuel	34	26	235	0	175	471	16
Kerosene	(s)	2	0	0	3	6	(s)
Distillate Fuel Oil	147	3	3,595	0	1,043	4,788	160
Residual Fuel Oil	3	79	1,273	0	1,362	2,717	91
Special Naphthas	12	116	35	(s)	544	707	24
Lubricants	158	52	511	9	104	834	28
Waxes	31	25	25	3	10	94	3
Petroleum Coke	51	302	4,839	0	4,534	9,725	324
Asphalt and Road Oil	13	482	19	1	17	531	18
Miscellaneous Products	4	(s)	(s)	0	3	7	(s)
Total	640	4,214	15,189	19	9,840	29,903	997

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
October 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	1,303	0	0	3,414	4,717	152
Natural Gas Liquids	46	99	765	1	410	1,321	43
Pentanes Plus	2	29	0	0	0	31	1
Liquefied Petroleum Gases	45	69	765	1	410	1,290	42
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	42	44	694	1	129	910	29
Normal Butane/Butylene	2	25	72	0	281	380	12
Isobutane/isobutylene	0	0	0	0	0	0	0
Other Liquids	48	1	641	0	1	691	22
Other Hydrocarbons/Oxygenates	4	1	342	0	1	347	11
Motor Gasoline Blend. Comp.	44	(s)	300	0	0	344	11
Finished Petroleum Products	1,685	368	17,941	16	6,319	26,330	849
Finished Motor Gasoline	317	131	4,778	2	529	5,756	186
Naphtha-Type Jet Fuel	3	0	25	0	(s)	28	1
Kerosene-Type Jet Fuel	5	(s)	932	0	278	1,214	39
Kerosene	1	4	0	0	6	10	(s)
Distillate Fuel Oil	173	2	3,354	0	581	4,109	133
Residual Fuel Oil	232	21	2,142	0	1,728	4,124	133
Special Naphthas	13	7	29	(s)	249	298	10
Lubricants	177	60	728	10	95	1,071	35
Waxes	35	21	23	3	9	91	3
Petroleum Coke	701	40	5,914	0	2,819	9,475	306
Asphalt and Road Oil	24	81	16	2	25	146	5
Miscellaneous Products	4	(s)	1	0	1	7	(s)
Total	1,779	1,771	19,348	17	10,144	33,059	1,066

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
November 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	0	173	0	0	802	975	32
Natural Gas Liquids	18	328	1,393	3	380	2,122	71
Pentanes Plus	1	152	0	3	0	157	5
Liquefied Petroleum Gases	17	176	1,393	0	380	1,966	66
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	16	143	1,155	0	125	1,439	48
Normal Butane/Butylene	1	33	238	0	254	527	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	3	1	1,114	0	2	1,119	37
Other Hydrocarbons/Oxygenates	2	1	519	0	1	523	17
Motor Gasoline Blend. Comp.	(s)	(s)	595	0	(s)	596	20
Finished Petroleum Products	956	856	15,991	14	5,986	23,804	793
Finished Motor Gasoline	134	15	3,846	3	536	4,533	151
Naphtha-Type Jet Fuel	4	0	0	0	(s)	5	(s)
Kerosene-Type Jet Fuel	191	(s)	955	0	179	1,325	44
Kerosene	5	3	(s)	0	3	11	(s)
Distillate Fuel Oil	57	63	3,717	0	631	4,468	149
Residual Fuel Oil	117	66	2,370	0	1,115	3,668	122
Special Naphthas	23	63	67	0	729	882	29
Lubricants	133	56	657	8	85	938	31
Waxes	26	10	23	3	7	69	2
Petroleum Coke	254	213	4,345	0	2,673	7,485	249
Asphalt and Road Oil	9	365	11	1	27	413	14
Miscellaneous Products	4	1	(s)	0	1	7	(s)
Total	976	1,358	18,498	18	7,169	28,019	934

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

**Table 27. Exports of Crude Oil and Petroleum Products by PAD District,
December 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts						Daily Average
	I	II	III	IV	V	U.S. Total	
Crude Oil^a	(s)	1,169	0	0	2,891	4,060	131
Natural Gas Liquids	19	367	1,700	3	376	2,465	80
Pentanes Plus	1	168	0	3	0	173	6
Liquefied Petroleum Gases	18	199	1,700	0	376	2,292	74
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	16	63	1,403	0	155	1,637	53
Normal Butane/Butylene	2	136	297	0	220	656	21
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	52	(s)	503	0	(s)	556	18
Other Hydrocarbons/Oxygenates	9	(s)	295	0	(s)	305	10
Motor Gasoline Blend. Comp.	43	0	209	0	0	252	8
Finished Petroleum Products	1,784	509	19,966	11	7,765	30,035	969
Finished Motor Gasoline	317	16	5,263	(s)	780	6,376	206
Naphtha-Type Jet Fuel	2	(s)	0	0	0	3	(s)
Kerosene-Type Jet Fuel	480	1	1,669	0	279	2,429	78
Kerosene	1	4	4	0	15	24	1
Distillate Fuel Oil	203	1	4,854	0	899	5,957	192
Residual Fuel Oil	355	101	1,291	0	1,979	3,726	120
Special Naphthas	16	6	77	(s)	905	1,004	32
Lubricants	163	52	597	8	112	932	30
Waxes	27	18	21	2	9	76	2
Petroleum Coke	192	255	6,101	0	2,761	9,309	300
Asphalt and Road Oil	27	54	88	1	25	195	6
Miscellaneous Products	3	(s)	1	0	1	5	(s)
Total	1,856	2,045	22,170	14	11,032	37,117	1,197

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, January 1997
(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	1	0	(s)	0	(s)	0
Australia	0	0	2	(s)	0	0	2	0
Bahama Islands	0	0	18	1	(s)	0	2	77
Bahrain	0	0	0	0	0	0	(s)	0
Belgium & Luxembourg	0	0	3	0	0	0	(s)	399
Brazil	0	0	0	0	165	0	128	0
Cameroon	0	0	0	1	0	0	0	0
Canada	202	397	209	192	676	1	168	920
Chile	0	0	0	0	46	0	57	0
China, People's Republic of	3,379	0	0	0	0	0	1,203	0
China, Taiwan	0	0	0	0	0	0	8	0
Colombia	0	0	32	249	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	1	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	5	27	0	0	0	(s)	0
Ecuador	0	0	0	(s)	0	0	155	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	1	41	48	0	0	168	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	76	0
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	(s)	0
Guatemala	0	0	(s)	125	12	0	110	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	58	10	0	1	160
Hong Kong	0	0	0	0	0	0	113	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	(s)	0	257	0	2	0
Italy	0	0	0	0	0	0	0	272
Jamaica	0	0	5	0	0	0	(s)	744
Japan	0	0	0	(s)	886	0	10	2
Korea, Republic of	801	0	0	0	190	3	347	237
Malaysia	0	0	0	0	0	0	1	0
Mexico	1	0	757	1,562	0	3	635	275
Netherlands	0	0	0	0	0	0	561	398
Netherlands Antilles	0	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	(s)	0
Nigeria	0	0	0	0	0	0	1	0
Norway	0	0	0	0	0	0	(s)	0
Panama	0	0	0	41	0	0	119	725
Peru	0	0	0	0	165	0	2	0
Philippines	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	62	0	0	(s)	7
Russia	0	0	0	0	0	0	4	0
Saudi Arabia	0	0	0	0	0	0	4	0
Singapore	0	0	(s)	0	0	0	241	770
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	(s)	(s)
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	1	0
Trinidad and Tobago	0	0	0	0	0	0	1	0
Turkey	0	0	0	0	0	0	1	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	0	0	(s)	0	0	1	(s)
Uruguay	0	0	0	0	(s)	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	17	0	0	0	6	313
Total	4,382	403	1,113	2,340	2,408	8	4,137	5,299

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, January 1997 (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	3	3	(s)	1	(s)	(s)	10	(s)
Australia	0	4	(s)	76	(s)	(s)	84	3
Bahama Islands	0	2	0	0	3	0	102	3
Bahrain	0	(s)	0	98	0	0	98	3
Belgium & Luxembourg	0	26	(s)	502	(s)	(s)	931	30
Brazil	8	1	(s)	150	6	0	457	15
Cameroon	0	0	0	0	0	0	1	(s)
Canada	15	136	40	349	9	1	3,316	107
Chile	1	19	(s)	(s)	0	(s)	123	4
China, People's Republic of	0	1	(s)	0	0	0	4,584	148
China, Taiwan	1	19	(s)	1	(s)	(s)	30	1
Colombia	1	1	(s)	3	(s)	1	289	9
Costa Rica	(s)	5	(s)	0	0	0	6	(s)
Denmark	0	(s)	(s)	133	0	0	134	4
Dominican Republic	2	18	0	19	0	0	71	2
Ecuador	0	217	(s)	0	0	50	421	14
Egypt	0	(s)	0	0	0	0	(s)	(s)
El Salvador	1	3	(s)	0	0	1	262	8
Finland	0	(s)	0	0	0	0	(s)	(s)
France	0	1	1	599	(s)	0	602	19
French Pacific Islands	0	(s)	0	0	0	0	77	2
Germany, FR	0	9	2	3	4	(s)	20	1
Ghana	0	(s)	0	52	0	0	52	2
Greece	0	1	0	0	0	0	1	(s)
Guatemala	1	5	2	0	0	10	265	9
Guinea	0	1	0	0	0	0	1	(s)
Honduras	(s)	9	0	0	(s)	0	239	8
Hong Kong	0	6	(s)	0	(s)	(s)	120	4
India	0	296	1	0	0	0	297	10
Indonesia	0	1	0	1	0	0	2	(s)
Ireland	0	0	(s)	151	0	(s)	152	5
Israel	(s)	2	0	325	0	0	586	19
Italy	0	1	1	1,594	(s)	(s)	1,868	60
Jamaica	1	1	(s)	0	0	(s)	752	24
Japan	634	13	3	1,989	1	2	3,540	114
Korea, Republic of	0	4	1	10	1	(s)	1,594	51
Malaysia	0	1	0	(s)	0	(s)	3	(s)
Mexico	9	136	22	210	9	89	3,710	120
Netherlands	(s)	3	0	1,054	4	1	2,021	65
Netherlands Antilles	0	1	(s)	0	(s)	0	1	(s)
New Zealand	0	1	0	128	0	0	130	4
Nigeria	0	2	0	0	0	0	4	(s)
Norway	0	(s)	0	62	0	0	63	2
Panama	0	8	(s)	0	0	0	893	29
Peru	1	3	(s)	0	0	(s)	171	6
Philippines	0	1	1	0	0	0	2	(s)
Portugal	0	1	0	0	0	0	1	(s)
Puerto Rico	1	6	(s)	0	0	(s)	78	3
Russia	0	4	0	0	0	0	8	(s)
Saudi Arabia	0	1	(s)	47	0	(s)	51	2
Singapore	0	178	(s)	0	(s)	(s)	1,190	38
South Africa	(s)	21	(s)	83	(s)	0	104	3
Spain	0	(s)	(s)	1,286	0	0	1,287	42
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	(s)	(s)	0	0	0	1	(s)
Switzerland	0	(s)	0	0	0	0	(s)	(s)
Thailand	1	1	(s)	0	0	1	3	(s)
Trinidad and Tobago	1	221	0	(s)	(s)	0	224	7
Turkey	0	12	(s)	213	(s)	0	227	7
United Arab Emirates	1	(s)	(s)	0	0	0	1	(s)
United Kingdom	(s)	12	1	148	4	(s)	168	5
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	0	3	(s)	226	3	(s)	233	8
Yugoslavia	0	(s)	(s)	0	0	0	(s)	(s)
Other	(s)	112	0	68	(s)	(s)	516	17
Total	682	1,535	79	9,583	48	159	32,176	1,038

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, February 1997
(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	2	2	0	1	0	0
Bahama Islands	0	0	22	74	2	0	275	0
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	84	0	187	0
Cameroon	0	0	0	0	0	0	0	0
Canada	899	159	436	231	273	3	343	210
Chile	0	0	0	131	0	0	449	5
China, People's Republic of	0	0	0	0	0	0	1	0
China, Taiwan	1,281	0	0	0	0	(s)	11	44
Colombia	0	0	1	249	0	0	0	0
Costa Rica	0	0	0	115	0	0	2	1
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	49	0	0	0	1	85
Ecuador	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	(s)	0
El Salvador	0	0	37	50	0	0	36	115
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	0	0
Germany, FR	0	0	0	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	(s)	112	10	0	58	221
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	36	10	0	72	0
Hong Kong	0	(s)	0	0	0	0	1	0
India	0	0	0	0	0	0	2	0
Indonesia	0	0	0	0	0	3	1	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	0	0	257	0	(s)	0
Italy	0	0	0	0	0	0	2	0
Jamaica	0	0	33	0	0	0	(s)	450
Japan	0	0	160	0	0	0	3	0
Korea, Republic of	2,085	0	389	(s)	0	0	0	0
Malaysia	0	0	0	0	0	0	1	0
Mexico	0	0	1,033	1,883	(s)	4	363	925
Netherlands	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	306	618
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	10	0	0	0	219	311
Peru	0	0	0	110	0	0	(s)	0
Philippines	0	0	0	0	0	0	1	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	(s)	0	4	0
Russia	0	0	0	47	0	0	47	0
Saudi Arabia	0	0	1	0	0	0	1	0
Singapore	0	0	0	0	0	0	560	409
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	(s)	0	0	0	(s)	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	(s)
Trinidad and Tobago	0	0	1	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	0	3	0	3	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	(s)	0
Virgin Islands	2,149	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	1	75	0	0	32	448
Total	6,414	160	2,179	3,117	638	10	2,982	3,843

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, February 1997 (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	3	1	(s)	(s)	(s)	5	(s)
Australia	0	13	1	446	(s)	0	466	17
Bahama Islands	0	3	0	0	3	0	378	13
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	(s)	10	(s)	1,335	(s)	(s)	1,347	48
Brazil	3	1	1	74	0	(s)	350	12
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	11	126	34	268	10	8	3,009	107
Chile	(s)	60	(s)	212	(s)	0	857	31
China, People's Republic of	0	1	(s)	0	1	0	4	(s)
China, Taiwan	1	33	(s)	1	0	(s)	1,370	49
Colombia	0	28	1	0	1	(s)	281	10
Costa Rica	5	140	1	0	0	0	264	9
Denmark	0	0	(s)	165	0	0	165	6
Dominican Republic	(s)	11	0	0	0	(s)	146	5
Ecuador	0	1	0	0	0	(s)	1	(s)
Egypt	0	1	0	0	1	0	1	(s)
El Salvador	1	5	(s)	0	0	(s)	245	9
Finland	0	(s)	0	0	0	0	(s)	(s)
France	(s)	11	1	196	1	(s)	210	7
French Pacific Islands	(s)	(s)	0	0	0	0	(s)	(s)
Germany, FR	0	2	2	19	10	(s)	32	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	1	0	363	0	0	364	13
Guatemala	6	7	1	0	0	0	414	15
Guinea	0	1	0	0	0	0	1	(s)
Honduras	3	6	(s)	0	0	(s)	129	5
Hong Kong	(s)	6	(s)	0	0	0	8	(s)
India	0	3	1	0	5	0	11	(s)
Indonesia	0	3	0	53	0	(s)	60	2
Ireland	0	(s)	(s)	0	0	(s)	1	(s)
Israel	0	3	0	0	0	0	260	9
Italy	0	1	(s)	569	(s)	0	572	20
Jamaica	(s)	10	(s)	83	0	(s)	577	21
Japan	243	26	4	748	1	1	1,187	42
Korea, Republic of	0	7	1	2	1	(s)	2,486	89
Malaysia	0	3	(s)	(s)	0	(s)	5	(s)
Mexico	6	135	32	271	19	379	5,049	180
Netherlands	1	2	(s)	253	(s)	(s)	256	9
Netherlands Antilles	0	1	0	0	0	0	925	33
New Zealand	(s)	5	0	(s)	0	0	5	(s)
Nigeria	0	39	0	0	0	0	39	1
Norway	0	(s)	0	85	0	0	85	3
Panama	0	3	0	(s)	0	0	542	19
Peru	0	1	(s)	0	0	(s)	112	4
Philippines	0	6	(s)	(s)	0	(s)	7	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	0	(s)	0	0	0	(s)	(s)
Puerto Rico	99	7	(s)	0	0	(s)	111	4
Russia	0	10	0	0	0	0	104	4
Saudi Arabia	0	1	(s)	0	0	(s)	2	(s)
Singapore	0	47	(s)	(s)	0	(s)	1,016	36
South Africa	(s)	(s)	0	87	(s)	0	88	3
Spain	0	1	(s)	877	(s)	0	879	31
Sweden	0	1	(s)	0	0	0	1	(s)
Switzerland	9	(s)	0	0	0	(s)	9	(s)
Thailand	(s)	9	(s)	0	0	1	12	(s)
Trinidad and Tobago	(s)	(s)	0	0	0	0	2	(s)
Turkey	0	(s)	0	388	(s)	0	388	14
United Arab Emirates	0	(s)	0	0	0	(s)	(s)	(s)
United Kingdom	(s)	6	1	373	6	1	393	14
Uruguay	0	1	(s)	0	(s)	(s)	1	(s)
Venezuela	(s)	1	1	114	6	186	308	11
Virgin Islands	0	0	0	0	0	44	2,193	78
Yugoslavia	0	(s)	(s)	26	0	0	26	1
Other	1	14	(s)	129	2	(s)	702	25
Total	388	818	84	7,138	67	624	28,462	1,017

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, March 1997
(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	0	0	0	0	3	0
Bahama Islands	0	0	8	1	(s)	(s)	233	79
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	(s)	0	1	0	319	0
Canada	1,214	486	252	239	303	7	231	308
Chile	0	0	104	247	0	0	(s)	0
China, People's Republic of	0	0	0	0	0	0	270	0
China, Taiwan	0	0	(s)	0	0	0	105	8
Colombia	0	0	38	0	1	0	1	0
Costa Rica	0	0	0	0	0	0	4	0
Dominican Republic	0	0	36	88	0	0	89	0
Ecuador	0	0	0	0	0	0	2	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	63	75	0	0	22	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	1
French Pacific Islands	0	0	0	0	0	0	41	0
Germany, FR	0	0	0	0	0	0	3	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	1	110	13	0	53	49
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	13	19	5	0	63	140
Hong Kong	0	0	0	0	0	0	1	29
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	(s)	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	(s)	0	0	0	198	0
Italy	0	0	1	(s)	0	0	(s)	0
Jamaica	0	0	30	0	0	0	(s)	510
Japan	0	0	0	75	(s)	0	9	117
Korea, Republic of	1,602	0	389	0	0	1	8	0
Malaysia	0	0	0	0	0	0	(s)	0
Mexico	5	0	965	2,853	0	(s)	577	506
Netherlands	0	0	0	0	0	0	1	0
Netherlands Antilles	0	0	0	0	0	0	1	0
New Zealand	0	0	0	0	0	0	0	(s)
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	1	0	0	0	0	0
Panama	0	0	0	0	0	0	2	509
Peru	0	0	0	0	0	0	1	0
Philippines	0	0	0	0	0	0	151	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	1	0	0	149	(s)
Russia	0	0	0	0	0	0	1	0
Saudi Arabia	0	0	(s)	0	0	0	(s)	0
Singapore	0	0	0	0	0	0	370	491
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	0	0	0	0	(s)	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	1	0	0	0	0	1	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	392	0
United Arab Emirates	0	0	0	0	0	0	343	0
United Kingdom	0	0	2	2	0	0	1	19
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	1	0
Virgin Islands	1,386	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	24	1	12	110	22	0	70	1
Total	4,230	488	1,917	3,821	345	8	3,719	2,766

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, March 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	0	6	(s)	1	0	(s)	7	(s)
Australia	(s)	3	1	167	(s)	0	173	6
Bahama Islands	0	3	0	0	3	0	327	11
Bahrain	0	0	0	98	0	0	98	3
Belgium & Luxembourg	(s)	4	1	291	(s)	1	297	10
Brazil	0	23	(s)	150	0	(s)	493	16
Canada	20	142	23	374	64	4	3,667	118
Chile	0	7	(s)	0	0	0	359	12
China, People's Republic of	0	30	1	0	(s)	(s)	301	10
China, Taiwan	(s)	24	(s)	2	(s)	(s)	141	5
Colombia	0	2	(s)	0	1	1	43	1
Costa Rica	(s)	10	(s)	0	0	(s)	15	(s)
Dominican Republic	2	13	(s)	0	(s)	0	228	7
Ecuador	0	1	(s)	0	0	0	3	(s)
Egypt	0	1	0	0	(s)	0	1	(s)
El Salvador	1	3	(s)	0	0	0	163	5
Finland	0	(s)	0	0	0	0	(s)	(s)
France	0	1	3	1	1	0	7	(s)
French Pacific Islands	0	(s)	0	0	0	0	41	1
Germany, FR	(s)	2	1	52	7	1	66	2
Ghana	0	1	0	48	0	0	49	2
Greece	0	2	0	0	0	0	2	(s)
Guatemala	1	9	(s)	0	0	0	237	8
Guinea	0	(s)	0	0	0	0	(s)	(s)
Honduras	(s)	8	(s)	0	0	0	249	8
Hong Kong	(s)	6	1	0	(s)	(s)	37	1
India	0	10	(s)	2	5	0	17	1
Indonesia	0	1	(s)	0	0	0	1	(s)
Ireland	0	1	0	0	0	1	2	(s)
Israel	0	6	0	0	0	0	205	7
Italy	0	1	(s)	1,032	(s)	(s)	1,035	33
Jamaica	(s)	2	(s)	0	0	(s)	543	18
Japan	458	50	5	1,576	2	1	2,293	74
Korea, Republic of	0	5	1	409	(s)	(s)	2,414	78
Malaysia	0	8	(s)	0	0	(s)	8	(s)
Mexico	6	122	22	142	15	410	5,623	181
Netherlands	(s)	7	(s)	455	1	1	464	15
Netherlands Antilles	0	181	0	0	0	0	181	6
New Zealand	0	1	(s)	0	0	0	1	(s)
Nigeria	0	1	0	0	1	0	1	(s)
Norway	0	(s)	0	127	0	0	128	4
Panama	0	7	(s)	0	0	0	517	17
Peru	(s)	2	(s)	0	0	0	3	(s)
Philippines	0	3	1	0	0	0	155	5
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	200	0	0	200	6
Puerto Rico	4	12	1	0	0	63	229	7
Russia	0	7	0	0	0	0	8	(s)
Saudi Arabia	0	2	(s)	0	0	0	3	(s)
Singapore	0	9	(s)	1	(s)	0	873	28
South Africa	0	25	(s)	94	(s)	(s)	119	4
Spain	0	1	(s)	2,905	(s)	0	2,907	94
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	1	138	0	0	141	5
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	(s)	10	(s)	0	1	1	13	(s)
Trinidad and Tobago	1	2	0	0	0	(s)	4	(s)
Turkey	0	4	0	289	0	0	685	22
United Arab Emirates	0	14	0	80	0	0	437	14
United Kingdom	0	4	1	191	2	(s)	221	7
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	3	6	(s)	190	7	254	460	15
Virgin Islands	0	(s)	0	0	0	0	1,386	45
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	(s)	17	(s)	371	1	(s)	629	20
Total	498	824	66	9,385	111	738	28,915	933

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, April 1997
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	(s)	0	0	0	3	0
Australia	0	0	2	0	0	0	2	0
Bahama Islands	0	(s)	6	42	27	0	52	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	0
Brazil	0	0	0	0	82	0	(s)	0
Cameroon	0	0	0	0	0	0	0	0
Canada	711	174	216	117	168	2	121	267
Chile	0	0	0	282	0	0	325	0
China, People's Republic of	0	0	0	0	0	0	2	206
China, Taiwan	0	0	(s)	0	0	0	161	6
Colombia	0	0	30	500	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	14	0
Denmark	0	0	0	0	0	0	1	0
Dominican Republic	0	0	0	0	0	0	1	0
Ecuador	0	0	0	0	0	0	(s)	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	22	0	0	46	0
Finland	0	0	0	0	0	0	(s)	0
France	0	0	0	0	0	0	(s)	0
French Pacific Islands	0	(s)	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	(s)	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	1	0
Guatemala	0	0	1	123	12	0	35	66
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	163	40	0	319	71
Hong Kong	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	416	0
Indonesia	0	0	0	0	0	0	(s)	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	(s)	0	257	0	(s)	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	9	0	35	0	(s)	779
Japan	0	0	71	0	0	0	480	140
Korea, Republic of	1,601	0	0	0	0	0	746	74
Malaysia	0	0	0	0	0	0	0	0
Mexico	0	0	876	2,095	0	(s)	562	436
Netherlands	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	150	0
New Zealand	0	0	0	169	0	0	(s)	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0
Panama	0	161	5	0	0	0	104	556
Peru	0	0	0	0	0	0	(s)	0
Philippines	0	0	0	0	0	0	91	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	(s)	0	0	106	1
Russia	0	0	0	0	0	0	373	0
Saudi Arabia	0	0	0	0	0	0	2	0
Singapore	0	0	0	0	0	0	392	238
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	170	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	0	(s)	0	0	1	(s)
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	(s)	0
United Kingdom	0	0	2	0	0	0	1	16
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	272	0
Virgin Islands	421	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	2
Other	39	0	(s)	8	15	0	14	300
Total	2,772	335	1,218	3,522	635	2	4,968	3,160

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, April 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	0	6	(s)	1	0	(s)	10	(s)
Australia	0	18	1	282	2	0	306	10
Bahama Islands	0	2	0	0	2	0	132	4
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	(s)	2	1	593	1	(s)	598	20
Brazil	4	2	(s)	79	(s)	(s)	167	6
Cameroon	0	0	0	50	0	0	50	2
Canada	16	142	25	566	18	3	2,545	85
Chile	1	12	(s)	(s)	(s)	0	621	21
China, People's Republic of	0	12	1	0	0	(s)	220	7
China, Taiwan	(s)	21	(s)	2	0	(s)	192	6
Colombia	(s)	17	(s)	0	(s)	(s)	548	18
Costa Rica	(s)	20	(s)	0	0	(s)	34	1
Denmark	0	(s)	0	0	(s)	0	2	(s)
Dominican Republic	(s)	9	0	12	0	(s)	22	1
Ecuador	0	2	0	0	(s)	(s)	2	(s)
Egypt	0	(s)	0	0	0	0	(s)	(s)
El Salvador	1	4	(s)	0	0	0	72	2
Finland	0	(s)	0	0	0	0	(s)	(s)
France	1	1	2	535	2	0	541	18
French Pacific Islands	0	(s)	0	0	0	0	(s)	(s)
Germany, FR	(s)	6	2	315	6	(s)	329	11
Ghana	0	(s)	0	177	0	0	177	6
Greece	0	2	(s)	104	0	0	107	4
Guatemala	1	7	2	0	0	0	247	8
Guinea	0	1	0	0	0	0	2	(s)
Honduras	0	5	(s)	0	(s)	0	598	20
Hong Kong	(s)	6	1	0	0	(s)	7	(s)
India	0	38	(s)	0	3	1	458	15
Indonesia	0	1	(s)	1	1	0	2	(s)
Ireland	0	(s)	(s)	0	0	2	2	(s)
Israel	0	6	0	333	(s)	(s)	597	20
Italy	0	25	1	936	(s)	(s)	963	32
Jamaica	4	1	(s)	0	0	19	848	28
Japan	723	31	4	1,874	1	2	3,326	111
Korea, Republic of	(s)	4	1	3	1	(s)	2,430	81
Malaysia	(s)	2	(s)	(s)	0	(s)	2	(s)
Mexico	7	155	24	176	15	321	4,667	156
Netherlands	1	2	(s)	369	1	1	374	12
Netherlands Antilles	0	1	0	0	(s)	0	152	5
New Zealand	(s)	1	(s)	116	0	0	286	10
Nigeria	0	1	0	0	0	0	1	(s)
Norway	0	(s)	0	79	0	0	79	3
Panama	0	6	(s)	0	0	0	833	28
Peru	(s)	4	(s)	(s)	0	(s)	4	(s)
Philippines	(s)	(s)	(s)	5	0	0	96	3
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	0	0	191	0	0	191	6
Puerto Rico	5	14	1	0	0	(s)	127	4
Russia	0	6	0	0	0	0	379	13
Saudi Arabia	0	1	(s)	1	0	0	4	(s)
Singapore	0	9	(s)	0	0	(s)	641	21
South Africa	(s)	12	(s)	84	(s)	0	96	3
Spain	0	139	1	91	(s)	0	401	13
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	(s)	250	0	0	252	8
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	(s)	4	1	0	1	(s)	7	(s)
Trinidad and Tobago	(s)	1	0	0	0	(s)	3	(s)
Turkey	0	11	(s)	701	0	0	712	24
United Arab Emirates	0	(s)	(s)	80	(s)	0	81	3
United Kingdom	(s)	3	(s)	344	10	(s)	376	13
Uruguay	0	1	0	0	0	0	1	(s)
Venezuela	0	7	(s)	108	8	367	762	25
Virgin Islands	0	0	0	0	0	0	421	14
Yugoslavia	0	(s)	(s)	0	0	0	2	(s)
Other	(s)	18	(s)	611	(s)	(s)	1,006	34
Total	766	804	70	9,065	75	719	28,111	937

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, May 1997
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	0	0	0	0	1	0
Australia	0	0	2	0	0	0	2	0
Bahama Islands	0	0	8	0	3	0	50	81
Belgium & Luxembourg	0	0	0	1	0	0	1	0
Brazil	0	0	0	0	0	0	273	0
Canada	(s)	21	194	128	182	2	842	332
Chile	0	0	0	98	0	0	422	0
China, People's Republic of	0	0	131	0	0	2	730	147
China, Taiwan	0	0	(s)	0	0	0	6	1
Colombia	0	0	1	685	0	(s)	(s)	0
Costa Rica	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	2	0
Dominican Republic	0	1	59	0	0	0	(s)	0
Ecuador	0	0	0	0	0	0	8	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	42	65	0	0	18	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	(s)	8
French Pacific Islands	0	0	0	0	0	0	43	0
Germany, FR	0	0	0	(s)	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	119	27	0	106	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	93	36	0	183	0
Hong Kong	0	0	0	0	0	(s)	3	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	1	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	0	0	0	0
Italy	0	0	2	0	0	0	0	0
Jamaica	0	0	30	0	0	0	1	1,434
Japan	0	0	0	80	0	0	6	45
Korea, Republic of	800	0	0	0	0	1	244	0
Malaysia	0	0	0	0	0	0	3	0
Mexico	(s)	0	714	1,798	0	0	156	861
Netherlands	0	0	0	0	0	0	1	0
Netherlands Antilles	0	0	0	0	0	0	208	0
New Zealand	0	0	0	0	(s)	0	0	0
Nigeria	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	(s)
Panama	0	0	26	0	0	0	(s)	170
Peru	0	0	0	0	0	0	(s)	0
Philippines	0	0	0	0	0	0	142	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	(s)	0	0	86	0
Russia	0	0	0	0	0	0	4	0
Saudi Arabia	0	0	1	0	0	0	0	0
Singapore	0	0	(s)	0	0	0	1,060	85
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	0	0	0	0	1	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	1	0	0	2	0
Switzerland	0	0	0	0	0	0	1	0
Thailand	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	1	0	0	0	0
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	(s)	0	0	0	1	0
United Kingdom	0	0	2	0	0	(s)	(s)	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	42	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	12	69	30	0	94	0
Total	800	21	1,225	3,136	278	5	4,742	3,166

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, May 1997 (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	1	2	(s)	(s)	8	(s)
Australia	0	6	1	630	(s)	(s)	640	21
Bahama Islands	0	2	0	0	1	0	145	5
Belgium & Luxembourg	(s)	10	(s)	312	(s)	1	324	10
Brazil	0	32	1	157	(s)	(s)	463	15
Canada	17	130	32	224	84	2	2,190	71
Chile	0	7	(s)	(s)	0	0	527	17
China, People's Republic of	6	1	(s)	0	0	0	1,018	33
China, Taiwan	(s)	20	(s)	4	(s)	(s)	33	1
Colombia	0	27	1	1	0	1	716	23
Costa Rica	1	6	(s)	0	0	(s)	7	(s)
Denmark	0	(s)	0	175	0	0	177	6
Dominican Republic	(s)	12	(s)	0	0	0	72	2
Ecuador	(s)	4	(s)	0	0	(s)	13	(s)
Egypt	0	(s)	(s)	0	0	0	1	(s)
El Salvador	1	3	0	0	0	(s)	129	4
Finland	0	(s)	0	0	(s)	(s)	1	(s)
France	0	1	1	368	(s)	0	378	12
French Pacific Islands	(s)	(s)	0	0	0	0	44	1
Germany, FR	(s)	2	15	26	3	(s)	47	2
Greece	0	2	0	496	0	(s)	498	16
Guatemala	1	10	(s)	0	0	0	263	8
Guinea	0	1	0	0	0	0	1	(s)
Honduras	0	5	(s)	0	0	0	317	10
Hong Kong	(s)	8	1	0	(s)	(s)	12	(s)
India	0	25	(s)	(s)	2	0	28	1
Indonesia	(s)	1	0	1	1	(s)	4	(s)
Ireland	0	(s)	0	134	0	(s)	135	4
Israel	0	2	0	0	0	0	3	(s)
Italy	0	2	(s)	1,639	(s)	(s)	1,643	53
Jamaica	(s)	17	(s)	0	0	19	1,501	48
Japan	462	20	6	1,565	2	1	2,188	71
Korea, Republic of	(s)	8	1	263	1	1	1,318	43
Malaysia	(s)	2	(s)	3	(s)	(s)	9	(s)
Mexico	8	113	16	169	16	293	4,143	134
Netherlands	(s)	3	(s)	1,061	(s)	(s)	1,067	34
Netherlands Antilles	0	1	0	0	(s)	0	209	7
New Zealand	(s)	1	(s)	0	0	0	1	(s)
Nigeria	0	47	0	0	0	0	47	2
Norway	0	(s)	(s)	227	0	0	228	7
Panama	0	3	(s)	0	0	0	200	6
Peru	0	4	(s)	0	0	0	5	(s)
Philippines	(s)	3	1	(s)	0	(s)	145	5
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	7	16	(s)	0	0	105	215	7
Russia	0	4	0	0	0	0	8	(s)
Saudi Arabia	0	1	0	42	0	0	44	1
Singapore	0	9	(s)	0	1	(s)	1,155	37
South Africa	(s)	17	(s)	77	0	0	94	3
Spain	0	2	(s)	1,891	(s)	0	1,895	61
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	48	0	0	53	2
Switzerland	0	(s)	0	0	0	0	1	(s)
Thailand	0	13	(s)	6	1	(s)	19	1
Trinidad and Tobago	(s)	1	0	0	0	(s)	2	(s)
Turkey	0	11	(s)	835	0	0	846	27
United Arab Emirates	0	(s)	0	80	(s)	0	82	3
United Kingdom	0	5	1	363	2	(s)	373	12
Uruguay	0	2	(s)	0	0	(s)	2	(s)
Venezuela	(s)	2	1	317	5	321	687	22
Virgin Islands	0	0	0	0	0	43	43	1
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	2	15	(s)	530	2	(s)	755	24
Total	506	650	82	11,647	123	790	27,171	876

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, June 1997
(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	206	0	1	0
Australia	0	0	(s)	1	0	0	2	1
Bahama Islands	0	0	16	(s)	3	(s)	298	65
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	0	0	11	0
Cameroon	0	0	0	0	0	0	0	0
Canada	911	85	231	177	566	1	613	601
Chile	0	0	0	100	0	0	153	0
China, People's Republic of	0	0	0	0	0	0	371	0
China, Taiwan	0	0	0	0	0	(s)	8	0
Colombia	0	0	40	250	0	0	1	0
Costa Rica	0	0	0	0	0	0	(s)	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	14	0	0	0	2	0
Ecuador	0	0	0	219	0	0	208	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	1	0	0	0	0	1	0
Finland	0	0	0	0	0	0	248	0
France	0	0	0	0	0	0	(s)	0
French Pacific Islands	0	0	0	0	0	0	42	0
Germany, FR	0	0	0	0	0	0	2	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	1	139	10	0	174	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	11	117	17	0	272	20
Hong Kong	0	0	0	0	0	0	8	238
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	1	0
Ireland	0	0	0	0	0	0	0	(s)
Israel	0	0	1	(s)	241	0	0	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	6	(s)	0	(s)	(s)	498
Japan	0	0	29	(s)	(s)	0	306	50
Korea, Republic of	797	0	0	0	0	0	484	1
Malaysia	0	0	0	0	0	0	5	0
Mexico	0	0	888	1,787	50	6	124	1,878
Netherlands	0	0	0	0	0	0	599	0
Netherlands Antilles	0	0	0	(s)	0	0	240	0
New Zealand	0	0	0	0	0	0	1	0
Nigeria	0	0	0	0	0	0	(s)	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	29	25	54	0	465	0
Peru	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	8	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	(s)	0
Puerto Rico	0	0	2	1	2	0	140	0
Russia	0	0	0	42	0	0	3	0
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	379	466
South Africa	0	0	(s)	0	0	0	0	0
Spain	0	0	(s)	0	0	0	7	0
Sweden	0	0	0	0	0	1	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	(s)	93
Trinidad and Tobago	0	0	(s)	0	0	0	(s)	1
Turkey	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	(s)	0	0	0	0	0
United Kingdom	0	0	3	(s)	0	0	4	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	17	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	14	31	0	0	6	(s)
Total	1,708	86	1,285	2,891	1,149	8	5,206	3,911

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, June 1997 (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	5	1	(s)	1	(s)	213	7
Australia	(s)	7	(s)	179	(s)	0	190	6
Bahama Islands	0	3	0	0	1	0	386	13
Belgium & Luxembourg	0	19	(s)	463	(s)	1	485	16
Brazil	3	7	1	(s)	(s)	(s)	23	1
Cameroon	0	0	0	42	0	0	42	1
Canada	21	123	36	398	271	3	4,037	135
Chile	1	34	(s)	200	0	(s)	488	16
China, People's Republic of	2	3	(s)	0	(s)	0	377	13
China, Taiwan	1	30	(s)	3	(s)	(s)	44	1
Colombia	1	3	(s)	0	0	(s)	296	10
Costa Rica	1	9	(s)	(s)	0	(s)	11	(s)
Denmark	0	(s)	(s)	0	0	0	(s)	(s)
Dominican Republic	0	27	(s)	0	0	1	44	1
Ecuador	0	3	0	0	(s)	(s)	429	14
Egypt	0	1	0	0	(s)	0	1	(s)
El Salvador	(s)	3	(s)	0	0	0	5	(s)
Finland	0	1	0	0	0	0	249	8
France	0	5	0	350	(s)	(s)	357	12
French Pacific Islands	0	(s)	0	0	0	0	42	1
Germany, FR	0	2	2	21	10	(s)	38	1
Ghana	0	(s)	0	166	0	0	166	6
Greece	0	3	0	0	(s)	0	3	(s)
Guatemala	1	11	(s)	0	0	0	336	11
Guinea	0	1	0	0	0	0	2	(s)
Honduras	1	15	(s)	0	0	0	452	15
Hong Kong	(s)	14	1	0	0	(s)	261	9
India	0	28	(s)	2	5	0	35	1
Indonesia	(s)	3	(s)	83	(s)	0	88	3
Ireland	0	(s)	(s)	153	0	(s)	154	5
Israel	0	1	(s)	0	0	0	243	8
Italy	0	2	1	702	(s)	0	705	23
Jamaica	(s)	2	0	80	0	(s)	586	20
Japan	711	30	3	1,681	1	442	3,254	108
Korea, Republic of	(s)	3	1	2	1	(s)	1,289	43
Malaysia	(s)	2	(s)	(s)	(s)	1	8	(s)
Mexico	6	175	27	124	18	342	5,424	181
Netherlands	(s)	2	(s)	642	4	1	1,248	42
Netherlands Antilles	0	181	0	0	0	0	421	14
New Zealand	0	3	0	0	(s)	0	4	(s)
Nigeria	0	(s)	0	0	0	0	1	(s)
Norway	0	(s)	0	43	(s)	0	44	1
Panama	0	16	(s)	0	0	0	590	20
Peru	0	5	(s)	0	0	0	5	(s)
Philippines	0	13	(s)	0	0	(s)	21	1
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	346	0	0	346	12
Puerto Rico	4	50	(s)	0	(s)	104	302	10
Russia	0	4	0	0	0	0	50	2
Saudi Arabia	0	2	0	0	0	0	2	(s)
Singapore	0	17	(s)	26	(s)	(s)	888	30
South Africa	0	9	(s)	76	(s)	0	86	3
Spain	0	1	(s)	1,450	(s)	0	1,459	49
Sweden	0	3	0	0	0	(s)	4	(s)
Switzerland	0	(s)	(s)	0	0	0	(s)	(s)
Thailand	1	3	1	0	2	(s)	100	3
Trinidad and Tobago	(s)	1	0	(s)	0	(s)	3	(s)
Turkey	0	(s)	(s)	0	(s)	0	(s)	(s)
United Arab Emirates	0	578	0	80	(s)	0	658	22
United Kingdom	(s)	3	(s)	475	6	0	492	16
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	(s)	3	(s)	(s)	0	339	361	12
Virgin Islands	0	0	0	0	0	(s)	(s)	(s)
Yugoslavia	0	(s)	0	30	0	0	30	1
Other	4	25	(s)	686	1	(s)	767	26
Total	758	1,496	82	8,504	324	1,237	28,646	955

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, July 1997
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Finished Motor Gasoline	Jet Fuel	Kerosene	Distillate Fuel Oil	Residual Fuel Oil
Argentina	0	0	(s)	0	0	0	0	0
Australia	0	0	0	0	0	0	1	0
Bahama Islands	0	0	2	1	4	0	68	85
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	(s)	0
Brazil	0	0	0	0	448	0	100	0
Canada	65	35	423	544	203	3	245	695
Chile	0	0	(s)	200	0	(s)	372	123
China, People's Republic of	0	0	521	0	0	0	1	0
China, Taiwan	0	0	0	783	0	0	5	1
Colombia	0	0	33	244	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	(s)	158
Denmark	0	0	0	0	0	0	1	0
Dominican Republic	0	0	25	0	0	0	2	109
Ecuador	0	0	0	219	0	0	452	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	2	0	110	10	0	77	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	0
French Pacific Islands	0	0	0	0	0	0	(s)	0
Germany, FR	0	0	0	0	0	0	1	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	(s)	0
Guatemala	0	0	0	166	28	0	44	84
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	115	18	0	279	0
Hong Kong	0	0	0	0	3	0	3	0
India	0	0	0	0	0	0	1	0
Indonesia	0	0	0	0	0	0	(s)	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	257	0	1	0
Italy	0	0	0	0	0	0	1	0
Jamaica	0	0	27	(s)	1	0	1	890
Japan	1,302	0	(s)	69	0	0	217	101
Korea, Republic of	799	0	0	0	0	0	444	0
Malaysia	0	0	0	0	0	0	1	0
Mexico	0	(s)	608	2,444	1	1	910	1,381
Netherlands	0	0	0	0	0	0	312	0
Netherlands Antilles	0	0	0	0	0	0	240	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	83	0	40	0	36	432
Peru	0	0	0	0	0	0	8	0
Philippines	0	0	0	0	0	0	1	0
Poland	0	0	0	0	0	0	(s)	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	4	160	0	0	73	0
Russia	0	0	0	0	0	0	18	0
Saudi Arabia	0	0	0	0	0	0	1	0
Singapore	0	0	(s)	0	0	0	750	563
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	(s)	0	0	0	2	0
Sweden	0	0	0	(s)	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	3	69
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	(s)	0
United Kingdom	0	0	3	(s)	0	0	4	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	2	230
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	12	15	0	0	9	0
Total	2,166	37	1,742	5,070	1,012	4	4,687	4,922

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, July 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	5	1	1	(s)	(s)	8	(s)
Australia	0	13	(s)	376	(s)	(s)	390	13
Bahama Islands	0	2	0	0	2	(s)	164	5
Bahrain	0	(s)	0	96	0	0	97	3
Belgium & Luxembourg	0	4	(s)	709	(s)	1	715	23
Brazil	(s)	1	(s)	173	0	(s)	722	23
Canada	157	148	57	629	533	47	3,782	122
Chile	(s)	6	(s)	0	(s)	(s)	702	23
China, People's Republic of	2	3	(s)	0	0	(s)	528	17
China, Taiwan	4	31	1	3	(s)	(s)	828	27
Colombia	0	27	1	2	0	1	308	10
Costa Rica	(s)	6	(s)	0	0	(s)	165	5
Denmark	0	(s)	0	176	0	0	178	6
Dominican Republic	0	4	0	0	0	(s)	140	5
Ecuador	0	2	(s)	0	0	(s)	672	22
Egypt	(s)	(s)	0	0	0	0	1	(s)
El Salvador	(s)	3	0	0	0	0	202	7
Finland	0	3	0	0	0	0	3	(s)
France	0	2	2	360	(s)	(s)	365	12
French Pacific Islands	(s)	0	0	0	0	0	(s)	(s)
Germany, FR	0	1	3	17	5	(s)	27	1
Ghana	0	(s)	0	37	0	0	37	1
Greece	(s)	3	(s)	237	0	0	241	8
Guatemala	1	10	(s)	0	0	0	334	11
Guinea	0	1	0	0	0	0	1	(s)
Honduras	0	11	(s)	0	0	0	422	14
Hong Kong	(s)	6	1	0	0	(s)	14	(s)
India	0	30	(s)	0	(s)	1	32	1
Indonesia	(s)	5	(s)	0	(s)	1	6	(s)
Ireland	0	(s)	(s)	0	0	2	2	(s)
Israel	0	2	0	(s)	0	0	260	8
Italy	0	1	(s)	348	0	0	351	11
Jamaica	5	1	0	0	0	(s)	925	30
Japan	245	27	4	1,967	2	(s)	3,935	127
Korea, Republic of	0	15	2	409	(s)	1	1,670	54
Malaysia	(s)	4	(s)	(s)	0	(s)	5	(s)
Mexico	7	173	20	170	21	613	6,349	205
Netherlands	19	4	1	1,127	3	(s)	1,466	47
Netherlands Antilles	0	1	1	0	0	0	242	8
New Zealand	0	2	(s)	124	0	0	126	4
Nigeria	0	(s)	0	0	(s)	0	1	(s)
Norway	0	(s)	0	95	0	0	95	3
Panama	0	10	0	0	0	0	600	19
Peru	0	16	(s)	0	0	0	24	1
Philippines	(s)	4	1	0	(s)	0	6	(s)
Poland	0	(s)	0	0	0	0	1	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	2	17	(s)	0	(s)	(s)	256	8
Russia	0	6	0	0	0	0	24	1
Saudi Arabia	(s)	1	1	1	(s)	0	4	(s)
Singapore	(s)	6	(s)	0	1	(s)	1,319	43
South Africa	(s)	5	0	85	0	(s)	90	3
Spain	0	1	(s)	732	0	0	735	24
Sweden	0	1	0	0	0	(s)	1	(s)
Switzerland	2	(s)	0	0	0	0	2	(s)
Thailand	(s)	23	1	0	1	(s)	97	3
Trinidad and Tobago	(s)	1	(s)	0	0	(s)	1	(s)
Turkey	0	10	(s)	662	0	0	673	22
United Arab Emirates	0	4	0	80	0	0	85	3
United Kingdom	(s)	5	1	377	7	(s)	398	13
Uruguay	0	17	(s)	0	0	0	17	1
Venezuela	0	6	1	192	4	(s)	435	14
Virgin Islands	0	(s)	0	0	0	43	43	1
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	1	17	1	0	(s)	(s)	54	2
Total	448	707	101	9,188	580	713	31,376	1,012

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, August 1997
(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	4	0	0	0	2	0
Bahama Islands	0	0	19	167	61	0	169	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	2	0
Brazil	0	0	0	0	200	0	393	0
Canada	1,994	271	199	646	178	3	369	459
Chile	0	0	82	67	0	0	14	23
China, People's Republic of	(s)	0	120	0	0	0	4	0
China, Taiwan	0	0	1	0	0	(s)	140	0
Colombia	0	0	38	519	0	0	(s)	0
Costa Rica	0	0	0	11	0	0	(s)	0
Denmark	0	0	0	0	0	0	3	0
Dominican Republic	0	0	0	0	0	0	66	102
Ecuador	0	0	0	0	0	0	430	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	30	30	15	0	269	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	(s)
French Pacific Islands	0	0	0	0	0	0	43	0
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	2	0
Guatemala	0	0	(s)	237	22	10	105	54
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	87	33	0	125	0
Hong Kong	0	0	(s)	0	0	0	206	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	1	0
Ireland	0	0	0	0	0	0	(s)	0
Israel	0	0	0	0	257	0	2	0
Italy	0	0	0	0	0	0	(s)	0
Jamaica	0	0	6	(s)	40	0	(s)	520
Japan	1,424	0	0	0	0	1	197	52
Korea, Republic of	0	0	0	0	0	(s)	414	60
Malaysia	0	0	0	0	0	0	2	0
Mexico	(s)	0	638	2,959	(s)	2	961	940
Netherlands	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	254	0	0	397	63
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	0	0	0	0	732	205
Peru	0	0	1	0	0	0	0	0
Philippines	0	0	0	0	0	0	6	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	40	0	0	107	1
Russia	0	0	0	147	0	0	39	0
Saudi Arabia	0	0	(s)	0	0	0	4	0
Singapore	0	0	(s)	0	0	0	198	0
South Africa	0	0	0	0	0	0	0	0
Spain	0	0	0	0	(s)	0	141	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	(s)	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	94	0
Trinidad and Tobago	0	0	1	0	0	0	(s)	0
Turkey	0	0	(s)	0	0	0	0	0
United Arab Emirates	0	0	(s)	0	0	0	(s)	0
United Kingdom	0	0	1	(s)	0	0	5	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	1	0	0	23	4	0
Other	0	0	7	256	16	0	94	0
Total	3,419	271	1,147	5,421	822	40	5,745	2,480

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, August 1997 (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)	1	0	(s)	24	1
Australia	0	4	1	341	(s)	(s)	353	11
Bahama Islands	0	2	0	0	1	0	420	14
Bahrain	0	(s)	0	100	0	0	100	3
Belgium & Luxembourg	0	2	(s)	708	3	(s)	715	23
Brazil	4	3	1	106	0	(s)	706	23
Canada	17	130	48	638	213	8	5,172	167
Chile	1	8	(s)	1	0	0	197	6
China, People's Republic of	8	6	(s)	0	1	0	139	4
China, Taiwan	1	38	(s)	5	(s)	(s)	185	6
Colombia	(s)	2	1	0	(s)	(s)	560	18
Costa Rica	0	11	(s)	0	0	(s)	22	1
Denmark	0	(s)	0	0	(s)	(s)	3	(s)
Dominican Republic	2	19	(s)	0	(s)	(s)	190	6
Ecuador	0	1	0	0	0	(s)	431	14
Egypt	0	1	0	(s)	(s)	0	2	(s)
El Salvador	(s)	3	(s)	0	0	(s)	347	11
Finland	0	1	0	0	0	0	1	(s)
France	8	2	2	418	1	(s)	432	14
French Pacific Islands	14	(s)	0	0	0	0	57	2
Germany, FR	(s)	2	3	11	4	(s)	22	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	78	(s)	0	81	3
Guatemala	(s)	6	1	0	0	0	436	14
Guinea	0	(s)	0	0	0	0	(s)	(s)
Honduras	0	8	(s)	0	0	0	254	8
Hong Kong	(s)	7	1	0	0	(s)	214	7
India	0	3	2	11	(s)	(s)	16	1
Indonesia	(s)	4	(s)	86	1	0	92	3
Ireland	0	(s)	(s)	148	0	1	150	5
Israel	0	3	(s)	0	0	0	262	8
Italy	0	13	(s)	1,145	4	(s)	1,162	37
Jamaica	(s)	3	(s)	0	0	17	586	19
Japan	792	16	4	1,950	1	88	4,526	146
Korea, Republic of	0	3	1	2	1	1	482	16
Malaysia	(s)	9	(s)	(s)	0	(s)	12	(s)
Mexico	5	249	26	252	22	657	6,713	217
Netherlands	(s)	4	(s)	1,151	2	(s)	1,158	37
Netherlands Antilles	0	1	0	0	0	0	714	23
New Zealand	(s)	1	(s)	110	0	(s)	111	4
Nigeria	0	(s)	0	0	0	0	(s)	(s)
Norway	0	(s)	0	208	0	0	209	7
Panama	0	3	(s)	0	0	0	941	30
Peru	0	1	(s)	0	0	(s)	3	(s)
Philippines	0	1	1	4	0	(s)	12	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	201	(s)	0	201	6
Puerto Rico	51	7	1	0	0	103	311	10
Russia	1	7	0	0	0	0	194	6
Saudi Arabia	0	2	0	46	0	0	52	2
Singapore	(s)	14	(s)	0	1	(s)	214	7
South Africa	0	1	(s)	167	0	(s)	169	5
Spain	(s)	1	(s)	974	(s)	0	1,117	36
Suriname	0	(s)	0	0	0	0	(s)	(s)
Sweden	0	1	(s)	30	0	(s)	32	1
Switzerland	0	1	(s)	0	0	0	1	(s)
Thailand	(s)	3	0	0	3	0	100	3
Trinidad and Tobago	1	1	(s)	0	0	(s)	3	(s)
Turkey	0	1	0	840	(s)	0	841	27
United Arab Emirates	0	7	(s)	281	0	0	288	9
United Kingdom	0	4	1	181	4	(s)	197	6
Uruguay	0	2	(s)	0	0	0	2	(s)
Venezuela	(s)	1	(s)	221	1	(s)	252	8
Other	5	15	(s)	697	2	24	1,117	36
Total	912	665	98	11,112	266	906	33,303	1,074

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, September 1997
(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	305	0
Australia	0	0	(s)	0	0	0	2	0
Bahama Islands	0	0	18	(s)	1	(s)	50	74
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	(s)	0	146	0	473	0
Cameroon	0	0	0	(s)	0	0	0	0
Canada	2,368	491	285	93	236	2	153	327
Chile	0	0	0	56	0	0	422	0
China, People's Republic of	0	0	0	0	0	0	5	0
China, Taiwan	0	0	0	0	(s)	0	68	0
Colombia	0	0	0	249	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	2	0
Denmark	0	0	0	0	0	(s)	0	0
Dominican Republic	0	0	25	0	0	0	171	0
Ecuador	0	0	0	217	35	0	200	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	35	0	0	175	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	1	2
French Pacific Islands	0	0	0	0	0	0	27	0
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)	242	17	0	92	79
Guinea	0	0	0	0	0	0	(s)	0
Honduras	0	0	0	156	30	0	219	71
Hong Kong	0	0	0	0	0	0	2	0
India	0	0	0	0	0	0	(s)	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0	(s)
Italy	0	0	0	0	0	0	1	0
Jamaica	0	0	26	(s)	0	0	0	690
Japan	497	0	1	0	0	0	7	(s)
Korea, Republic of	800	0	(s)	0	0	0	1	0
Malaysia	0	0	(s)	(s)	0	0	3	0
Mexico	(s)	0	484	2,833	0	3	998	1,282
Netherlands	0	0	0	0	0	0	491	0
Netherlands Antilles	0	0	0	0	0	0	(s)	0
New Zealand	0	0	(s)	0	0	0	1	0
Nigeria	0	0	0	0	0	0	(s)	0
Norway	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	500	0
Peru	0	0	0	0	0	0	(s)	0
Philippines	0	0	0	0	0	0	5	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	0	0	0	2	0
Russia	0	0	0	0	0	0	13	2
Saudi Arabia	0	0	(s)	0	0	0	2	0
Singapore	0	0	0	0	0	0	352	188
South Africa	0	0	0	0	0	0	(s)	(s)
Spain	0	0	0	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	(s)	0	0	2	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	(s)	0
United Arab Emirates	0	0	(s)	0	0	0	0	0
United Kingdom	0	0	6	0	0	0	3	0
Uruguay	0	0	0	1	0	0	0	0
Venezuela	0	0	0	0	0	0	23	0
Virgin Islands	0	0	0	0	0	0	(s)	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	9	12	8	0	15	0
Total	3,665	491	856	3,896	473	6	4,788	2,717

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, September 1997 (Continued)
(Thousand Barrels)

Destination	Special Naphthas	Lubricants	Waxes	Petroleum Coke	Asphalt and Road Oil	Other Products ^b	Crude Oil and Products	
							Total	Daily Average
Argentina	(s)	4	1	0	(s)	0	309	10
Australia	0	3	(s)	220	(s)	(s)	226	8
Bahama Islands	0	3	0	0	2	0	148	5
Bahrain	0	0	0	98	0	0	98	3
Belgium & Luxembourg	(s)	11	(s)	617	(s)	(s)	630	21
Brazil	2	47	1	39	(s)	(s)	708	24
Cameroon	0	(s)	0	0	0	0	(s)	(s)
Canada	123	140	53	569	497	2	5,340	178
Chile	0	39	(s)	0	0	0	516	17
China, People's Republic of	2	2	(s)	0	0	0	9	(s)
China, Taiwan	(s)	29	1	3	(s)	(s)	101	3
Colombia	(s)	4	1	0	0	2	256	9
Costa Rica	(s)	4	(s)	0	(s)	0	6	(s)
Denmark	0	(s)	(s)	145	0	0	145	5
Dominican Republic	2	8	0	0	0	20	226	8
Ecuador	0	7	0	0	0	(s)	460	15
Egypt	0	1	0	0	(s)	0	1	(s)
El Salvador	(s)	3	(s)	0	0	(s)	213	7
Finland	0	1	0	0	0	0	1	(s)
France	13	3	2	355	(s)	0	377	13
French Pacific Islands	(s)	(s)	0	0	0	0	27	1
Germany, FR	(s)	12	5	953	4	(s)	974	32
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	286	0	0	288	10
Guatemala	(s)	12	(s)	0	0	0	444	15
Guinea	0	1	0	0	0	0	2	(s)
Honduras	2	11	(s)	0	0	0	489	16
Hong Kong	(s)	6	1	0	0	(s)	8	(s)
India	0	30	1	(s)	6	(s)	38	1
Indonesia	0	3	(s)	1	(s)	2	6	(s)
Ireland	0	(s)	(s)	0	0	(s)	1	(s)
Israel	0	2	0	304	0	(s)	306	10
Italy	0	(s)	(s)	471	(s)	0	472	16
Jamaica	0	14	(s)	0	0	17	747	25
Japan	539	18	3	2,086	1	2	3,153	105
Korea, Republic of	0	12	1	390	(s)	(s)	1,206	40
Malaysia	0	2	(s)	(s)	0	(s)	6	(s)
Mexico	9	185	22	253	16	556	6,640	221
Netherlands	4	8	(s)	642	0	1	1,146	38
Netherlands Antilles	0	1	0	0	(s)	0	1	(s)
New Zealand	(s)	2	0	(s)	(s)	0	3	(s)
Nigeria	0	56	0	0	0	0	56	2
Norway	(s)	(s)	0	45	0	0	46	2
Panama	0	6	(s)	0	0	0	506	17
Peru	(s)	3	(s)	(s)	(s)	(s)	4	(s)
Philippines	(s)	2	(s)	0	0	0	7	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	5	20	(s)	0	(s)	60	87	3
Russia	0	6	(s)	0	0	0	21	1
Saudi Arabia	0	1	0	0	0	(s)	3	(s)
Singapore	0	35	(s)	1	1	(s)	578	19
South Africa	(s)	24	(s)	86	0	(s)	111	4
Spain	0	2	(s)	738	(s)	0	740	25
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	0	0	0	4	(s)
Switzerland	0	1	(s)	0	0	0	1	(s)
Thailand	(s)	7	(s)	(s)	0	(s)	8	(s)
Trinidad and Tobago	(s)	1	0	0	0	0	2	(s)
Turkey	0	(s)	(s)	888	0	0	889	30
United Arab Emirates	0	(s)	0	84	0	0	84	3
United Kingdom	(s)	17	(s)	401	1	0	428	14
Uruguay	0	1	(s)	0	0	(s)	2	(s)
Venezuela	0	4	(s)	50	1	375	453	15
Virgin Islands	0	(s)	0	0	0	81	82	3
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	2	16	(s)	0	1	(s)	63	2
Total	707	834	94	9,725	531	1,120	29,903	997

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, October 1997
(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	2	0
Australia	0	0	3	1	0	0	1	0
Bahama Islands	0	0	12	0	2	0	41	70
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	(s)	0	0	1	0
Brazil	0	0	0	0	147	0	422	0
Canada	1,303	31	87	433	280	9	52	821
Chile	0	0	0	141	52	0	137	0
China, People's Republic of	1,289	0	0	0	0	0	3	0
China, Taiwan	0	0	0	0	0	(s)	7	0
Colombia	0	0	0	275	(s)	0	(s)	0
Costa Rica	0	0	(s)	0	20	0	191	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	21	0	0	0	(s)	261
Ecuador	0	0	56	0	0	0	667	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	40	117	8	0	119	0
Finland	0	0	0	0	0	0	1	0
France	0	0	136	0	(s)	0	0	0
French Pacific Islands	0	0	0	0	0	0	38	0
Germany, FR	0	0	0	0	0	0	6	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0
Guatemala	0	0	0	276	25	0	255	0
Guinea	0	0	0	0	0	0	0	0
Honduras	0	0	0	90	30	0	241	0
Hong Kong	0	0	0	0	0	0	2	0
India	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0
Israel	0	0	1	0	0	0	186	(s)
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	1	(s)	0	0	1	620
Japan	0	0	0	1	(s)	0	10	57
Korea, Republic of	2,125	0	(s)	0	0	1	1	50
Malaysia	0	0	0	0	0	0	2	0
Mexico	0	0	898	3,838	0	1	60	1,683
Netherlands	0	0	0	0	0	0	693	0
Netherlands Antilles	0	0	0	0	0	0	51	0
New Zealand	0	0	(s)	(s)	0	0	0	0
Nigeria	0	0	0	0	336	0	0	0
Norway	0	0	0	0	0	0	1	0
Panama	0	0	24	70	20	0	344	200
Peru	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	(s)	256	0	0	4	(s)
Russia	0	0	0	85	0	0	24	0
Saudi Arabia	0	0	(s)	0	0	0	24	0
Singapore	0	0	0	0	0	0	269	357
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	0	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	170	0
Trinidad and Tobago	0	0	1	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	2	0	319	0	1	0
Uruguay	0	0	0	0	0	0	0	0
Venezuela	0	0	0	100	0	0	25	3
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	8	73	2	0	56	0
Total	4,717	31	1,290	5,756	1,242	10	4,109	4,124

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, October 1997 (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	7	1	1	(s)	(s)	12	(s)
Australia	(s)	3	1	352	1	(s)	362	12
Bahama Islands	0	4	0	0	2	0	131	4
Bahrain	0	0	0	98	(s)	0	98	3
Belgium & Luxembourg	(s)	5	(s)	358	(s)	(s)	365	12
Brazil	(s)	188	(s)	0	0	3	761	25
Canada	14	150	52	447	92	3	3,773	122
Chile	0	8	(s)	242	(s)	0	581	19
China, People's Republic of	4	2	(s)	0	0	0	1,299	42
China, Taiwan	(s)	29	1	3	(s)	(s)	40	1
Colombia	(s)	4	1	0	0	1	282	9
Costa Rica	(s)	8	(s)	0	0	0	220	7
Denmark	0	(s)	0	0	0	0	(s)	(s)
Dominican Republic	(s)	16	0	0	0	(s)	299	10
Ecuador	0	2	0	0	0	(s)	725	23
Egypt	0	3	0	0	0	0	3	(s)
El Salvador	0	3	(s)	0	0	0	287	9
Finland	0	1	0	0	0	(s)	2	(s)
France	0	1	1	0	1	(s)	139	4
French Pacific Islands	0	(s)	0	0	0	0	38	1
Germany, FR	(s)	3	4	6	4	(s)	24	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	8	0	209	0	0	217	7
Guatemala	(s)	9	(s)	0	0	0	565	18
Guinea	0	1	0	0	0	0	1	(s)
Honduras	0	8	(s)	0	2	0	371	12
Hong Kong	(s)	4	1	0	0	(s)	6	(s)
India	0	23	1	0	2	(s)	26	1
Indonesia	(s)	2	(s)	0	0	0	3	(s)
Ireland	(s)	(s)	(s)	0	0	0	(s)	(s)
Israel	0	3	0	0	(s)	0	190	6
Italy	0	1	(s)	457	(s)	(s)	459	15
Jamaica	2	3	0	0	0	19	646	21
Japan	245	29	2	2,304	1	2	2,651	86
Korea, Republic of	0	9	1	1	1	1	2,190	71
Malaysia	(s)	1	(s)	(s)	(s)	(s)	3	(s)
Mexico	5	185	21	238	19	472	7,420	239
Netherlands	1	3	(s)	458	6	17	1,177	38
Netherlands Antilles	0	1	0	0	0	0	52	2
New Zealand	(s)	2	(s)	96	(s)	0	98	3
Nigeria	0	(s)	0	0	0	(s)	336	11
Norway	0	(s)	(s)	24	0	0	25	1
Panama	0	226	(s)	0	0	0	885	29
Peru	0	2	(s)	0	0	0	2	(s)
Philippines	0	2	(s)	(s)	0	0	2	(s)
Portugal	0	(s)	0	390	0	(s)	391	13
Puerto Rico	23	21	(s)	0	0	54	359	12
Russia	0	5	0	0	0	0	114	4
Saudi Arabia	0	1	(s)	0	0	0	25	1
Singapore	0	32	(s)	(s)	(s)	(s)	658	21
South Africa	(s)	8	(s)	155	0	(s)	163	5
Spain	0	1	(s)	1,565	(s)	0	1,566	51
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	(s)	0	0	0	0	(s)	(s)
Switzerland	0	(s)	0	0	0	0	(s)	(s)
Thailand	0	2	(s)	0	1	(s)	174	6
Trinidad and Tobago	(s)	1	0	0	0	(s)	2	(s)
Turkey	(s)	(s)	0	780	(s)	0	781	25
United Arab Emirates	0	7	0	69	0	(s)	77	2
United Kingdom	(s)	6	1	401	1	(s)	731	24
Uruguay	0	1	(s)	0	0	0	1	(s)
Venezuela	(s)	2	(s)	345	(s)	81	555	18
Virgin Islands	0	(s)	0	0	(s)	43	44	1
Yugoslavia	0	(s)	0	0	0	0	(s)	(s)
Other	2	20	(s)	475	10	0	645	21
Total	298	1,071	91	9,475	146	698	33,059	1,066

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, November 1997
(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	434	0
Australia	0	0	(s)	0	0	0	1	0
Bahama Islands	0	0	1	0	2	0	34	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	0	0	145	0
Canada	173	157	120	98	370	5	99	381
Chile	0	0	0	54	0	0	111	0
China, People's Republic of	801	0	0	0	0	0	1	0
China, Taiwan	0	0	0	0	(s)	0	5	(s)
Colombia	0	0	40	536	0	0	5	0
Costa Rica	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	1	0
Dominican Republic	0	0	0	0	0	0	1	0
Ecuador	0	0	0	0	0	0	247	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	28	40	0	0	65	0
Finland	0	0	0	0	0	0	0	0
France	0	0	0	0	(s)	0	300	166
French Pacific Islands	0	0	0	0	0	0	39	0
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	22	212	23	0	101	73
Honduras	0	0	0	25	0	0	41	221
Hong Kong	0	0	0	0	0	0	1	0
India	0	0	0	0	0	0	1	0
Indonesia	0	0	0	0	0	0	(s)	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	299	0
Jamaica	0	0	0	(s)	0	0	(s)	908
Japan	0	0	1	(s)	(s)	0	10	38
Korea, Republic of	0	0	4	0	0	0	3	59
Malaysia	0	0	0	0	0	0	3	0
Mexico	0	0	1,374	3,327	0	1	1,144	1,716
Netherlands	0	0	0	0	101	0	0	0
Netherlands Antilles	0	0	0	130	0	0	0	0
New Zealand	0	0	(s)	(s)	(s)	0	1	0
Nigeria	0	0	0	0	548	0	211	0
Norway	0	0	2	0	0	0	0	0
Panama	0	0	12	20	0	0	280	102
Peru	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	(s)	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	188	0	0	0	0	0
Puerto Rico	0	0	(s)	0	1	0	212	0
Russia	0	0	0	90	0	0	25	2
Saudi Arabia	0	0	0	0	0	0	0	0
Singapore	0	0	(s)	0	0	0	339	0
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	172	0	0	0	0	0
Sri Lanka	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	4	(s)	0
Switzerland	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	3	0
Trinidad and Tobago	0	0	1	0	0	0	0	0
Turkey	0	0	0	0	0	0	4	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	0	1	0	251	0	6	0
Uruguay	0	0	0	0	(s)	0	0	0
Venezuela	0	0	0	0	32	0	285	0
Yugoslavia	0	0	0	0	0	0	0	0
Other	0	0	1	0	(s)	2	6	0
Total	975	157	1,966	4,533	1,330	11	4,468	3,668

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, November 1997 (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)	61	(s)	0	(s)	0	496	17
Australia	0	14	1	151	(s)	0	168	6
Bahama Islands	0	2	0	0	2	0	41	1
Bahrain	0	0	0	0	(s)	0	(s)	(s)
Belgium & Luxembourg	(s)	2	(s)	974	(s)	(s)	978	33
Brazil	3	2	(s)	101	(s)	(s)	253	8
Canada	68	127	31	604	373	2	2,609	87
Chile	(s)	15	(s)	0	0	0	180	6
China, People's Republic of	2	1	(s)	0	0	0	806	27
China, Taiwan	1	24	(s)	2	(s)	(s)	33	1
Colombia	1	3	1	(s)	(s)	(s)	586	20
Costa Rica	(s)	11	0	0	0	0	11	(s)
Denmark	0	(s)	(s)	135	(s)	0	136	5
Dominican Republic	3	25	(s)	130	0	0	159	5
Ecuador	(s)	1	0	0	0	(s)	248	8
Egypt	(s)	0	(s)	0	(s)	0	(s)	(s)
El Salvador	(s)	2	0	0	0	0	135	5
Finland	0	2	0	0	0	(s)	2	(s)
France	0	1	2	1	1	0	472	16
French Pacific Islands	0	(s)	0	0	0	0	39	1
Germany, FR	0	2	6	2	2	1	14	(s)
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	2	0	203	0	0	205	7
Guatemala	1	11	(s)	0	0	0	443	15
Honduras	0	9	(s)	0	0	0	296	10
Hong Kong	0	7	1	0	(s)	(s)	8	(s)
India	0	17	1	0	(s)	1	20	1
Indonesia	0	1	0	83	(s)	1	86	3
Ireland	2	(s)	(s)	138	0	(s)	140	5
Israel	0	1	0	0	(s)	0	2	(s)
Italy	0	1	(s)	1,035	(s)	(s)	1,336	45
Jamaica	(s)	10	0	83	0	1	1,003	33
Japan	726	9	2	562	2	1	1,351	45
Korea, Republic of	0	7	(s)	2	(s)	1	77	3
Malaysia	0	2	(s)	(s)	0	(s)	6	(s)
Mexico	4	204	19	371	19	761	8,940	298
Netherlands	11	9	(s)	1,305	2	(s)	1,429	48
Netherlands Antilles	0	1	0	0	0	0	131	4
New Zealand	0	1	0	(s)	0	0	2	(s)
Nigeria	0	(s)	0	0	0	0	760	25
Norway	0	(s)	(s)	0	0	(s)	2	(s)
Panama	0	22	(s)	0	0	0	436	15
Peru	(s)	1	(s)	0	0	(s)	1	(s)
Philippines	0	5	(s)	(s)	1	(s)	7	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	186	0	0	374	12
Puerto Rico	57	16	(s)	0	0	(s)	287	10
Russia	0	6	0	0	0	0	124	4
Saudi Arabia	0	1	0	(s)	0	0	2	(s)
Singapore	0	3	(s)	0	(s)	(s)	342	11
South Africa	0	9	(s)	0	(s)	(s)	10	(s)
Spain	0	1	(s)	940	0	0	1,112	37
Suriname	0	1	0	0	0	0	1	(s)
Sweden	0	1	(s)	0	0	0	5	(s)
Switzerland	0	1	0	0	0	0	1	(s)
Thailand	(s)	2	(s)	0	2	(s)	8	(s)
Trinidad and Tobago	1	251	(s)	0	0	(s)	253	8
Turkey	0	(s)	0	181	(s)	0	186	6
United Arab Emirates	0	1	0	80	(s)	0	82	3
United Kingdom	0	4	1	213	1	(s)	478	16
Uruguay	1	2	0	0	0	0	3	(s)
Venezuela	(s)	2	(s)	1	2	353	675	23
Yugoslavia	0	3	0	0	0	0	3	(s)
Other	1	17	1	0	1	(s)	28	1
Total	882	938	69	7,485	413	1,125	28,019	934

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

Table 28. Exports of Crude Oil and Petroleum Products by Destination, December 1997
(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	56	0
Australia	0	0	(s)	(s)	0	0	3	1
Bahama Islands	0	0	2	1	1	0	41	(s)
Bahrain	0	0	0	0	0	0	0	0
Belgium & Luxembourg	0	0	0	0	0	0	1	0
Brazil	0	0	0	0	414	0	8	0
Cameroon	0	0	0	0	0	0	1	0
Canada	1,169	173	220	198	883	5	122	552
Chile	0	0	0	269	0	0	305	0
China, People's Republic of	0	0	0	0	0	1	1	212
China, Taiwan	1,289	0	0	0	0	0	5	0
Colombia	0	0	41	0	0	0	(s)	0
Costa Rica	0	0	0	0	0	0	200	0
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	0	0	230	0	0	0	1	0
Ecuador	0	0	0	0	0	2	165	0
Egypt	0	0	0	0	0	0	0	0
El Salvador	0	0	0	50	12	0	89	0
Finland	0	0	0	0	438	0	0	0
France	0	0	0	0	0	0	3	0
French Pacific Islands	0	0	0	0	0	0	0	0
Germany, FR	0	0	0	0	0	0	2	0
Ghana	0	0	0	0	0	0	0	0
Greece	0	0	(s)	0	0	0	0	0
Guatemala	0	0	(s)	100	15	0	100	0
Guinea	0	0	0	0	(s)	0	(s)	0
Honduras	0	0	0	139	60	0	401	0
Hong Kong	0	0	0	0	0	0	1	0
India	0	0	0	0	0	0	15	0
Indonesia	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	3	0
Israel	0	0	(s)	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0
Jamaica	0	0	0	(s)	0	0	1	641
Japan	803	0	0	0	0	(s)	6	44
Korea, Republic of	800	0	0	0	0	10	1	0
Malaysia	0	0	0	0	0	0	(s)	0
Mexico	0	0	1,652	5,365	0	6	1,289	1,633
Netherlands	0	0	0	0	0	0	2,222	(s)
Netherlands Antilles	0	0	0	0	0	0	0	244
New Zealand	0	0	0	0	(s)	0	0	0
Nigeria	0	0	0	0	270	0	(s)	0
Norway	0	0	1	0	0	0	0	0
Panama	0	0	0	40	116	0	444	0
Peru	0	0	0	0	0	0	7	0
Philippines	0	0	0	0	0	0	5	0
Poland	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	1	0	(s)	0
Russia	0	0	(s)	0	0	0	3	0
Saudi Arabia	0	0	0	0	0	0	16	0
Singapore	0	0	(s)	0	0	0	425	398
South Africa	0	0	0	0	0	0	(s)	0
Spain	0	0	138	0	0	0	0	0
Suriname	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	(s)	0
Thailand	0	0	0	0	0	0	(s)	0
Trinidad and Tobago	0	0	(s)	0	0	0	(s)	0
Turkey	0	0	0	0	0	0	5	0
United Arab Emirates	0	0	0	0	0	0	0	0
United Kingdom	0	(s)	1	0	221	0	2	0
Uruguay	0	0	0	0	(s)	0	0	0
Venezuela	0	0	0	214	0	0	3	0
Virgin Islands	0	0	0	0	0	0	0	0
Yugoslavia	0	0	0	0	0	0	0	1
Other	0	0	6	0	0	0	4	0
Total	4,060	173	2,292	6,376	2,432	24	5,957	3,726

See footnotes at end of table.

Table 28. Exports of Crude Oil and Petroleum Products by Destination, December 1997 (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)	3	(s)	44	(s)	0	104	3
Australia	(s)	3	1	348	(s)	(s)	356	11
Bahama Islands	(s)	3	0	0	1	0	49	2
Bahrain	0	(s)	0	0	0	0	(s)	(s)
Belgium & Luxembourg	1	3	(s)	453	(s)	(s)	459	15
Brazil	(s)	23	1	74	(s)	0	519	17
Cameroon	0	0	0	0	0	0	1	(s)
Canada	10	139	42	506	82	10	4,111	133
Chile	1	18	(s)	(s)	0	0	593	19
China, People's Republic of	1	2	(s)	0	0	0	217	7
China, Taiwan	(s)	41	1	3	(s)	(s)	1,339	43
Colombia	0	2	(s)	0	(s)	(s)	44	1
Costa Rica	(s)	7	(s)	0	0	(s)	208	7
Denmark	0	(s)	0	157	0	0	157	5
Dominican Republic	0	16	(s)	2	0	0	248	8
Ecuador	0	3	0	0	0	(s)	169	5
Egypt	1	(s)	0	0	(s)	0	1	(s)
El Salvador	0	2	0	0	0	0	152	5
Finland	0	(s)	0	0	0	(s)	439	14
France	0	2	2	45	(s)	0	52	2
French Pacific Islands	25	(s)	0	0	0	0	25	1
Germany, FR	1	2	3	27	4	(s)	39	1
Ghana	0	(s)	0	0	0	0	(s)	(s)
Greece	0	3	0	0	0	0	3	(s)
Guatemala	(s)	7	(s)	0	0	0	223	7
Guinea	0	2	0	0	0	0	3	(s)
Honduras	(s)	11	(s)	0	0	0	611	20
Hong Kong	1	6	(s)	0	0	(s)	8	(s)
India	2	13	(s)	1,593	(s)	0	1,623	52
Indonesia	0	2	(s)	0	1	0	3	(s)
Ireland	(s)	(s)	0	0	0	(s)	4	(s)
Israel	0	1	0	301	0	(s)	303	10
Italy	0	22	1	425	1	(s)	448	14
Jamaica	0	1	0	0	0	23	665	21
Japan	875	15	3	1,673	2	1	3,421	110
Korea, Republic of	0	19	1	262	(s)	(s)	1,093	35
Malaysia	(s)	2	(s)	0	0	0	2	(s)
Mexico	5	197	18	294	27	481	10,967	354
Netherlands	4	2	(s)	1,018	6	(s)	3,253	105
Netherlands Antilles	0	183	0	0	0	0	426	14
New Zealand	0	1	(s)	105	0	(s)	106	3
Nigeria	0	(s)	0	0	0	0	270	9
Norway	0	1	0	0	0	0	1	(s)
Panama	0	3	(s)	0	44	0	647	21
Peru	0	3	(s)	0	0	(s)	10	(s)
Philippines	(s)	2	(s)	0	0	(s)	7	(s)
Poland	0	(s)	0	0	0	0	(s)	(s)
Portugal	0	(s)	0	0	0	0	(s)	(s)
Puerto Rico	67	23	(s)	0	0	(s)	92	3
Russia	0	7	0	0	0	0	10	(s)
Saudi Arabia	0	2	(s)	46	(s)	0	64	2
Singapore	(s)	12	(s)	25	(s)	(s)	861	28
South Africa	(s)	26	(s)	155	(s)	0	182	6
Spain	0	(s)	(s)	1,033	(s)	0	1,172	38
Suriname	0	2	0	0	0	0	2	(s)
Sweden	0	1	(s)	28	0	0	30	1
Switzerland	5	(s)	0	0	0	0	6	(s)
Thailand	0	10	0	0	0	(s)	10	(s)
Trinidad and Tobago	(s)	(s)	(s)	0	(s)	(s)	2	(s)
Turkey	0	14	0	0	0	0	19	1
United Arab Emirates	0	11	0	69	0	0	80	3
United Kingdom	0	34	1	29	3	(s)	291	9
Uruguay	0	2	(s)	0	0	0	3	(s)
Venezuela	0	2	(s)	183	22	(s)	424	14
Virgin Islands	0	(s)	0	0	0	42	42	1
Yugoslavia	0	1	0	0	0	0	2	(s)
Other	3	19	1	411	1	(s)	445	14
Total	1,004	932	76	9,309	195	561	37,117	1,197

^a Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; and (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries. On December 6, 1991, the U.S. Department of Commerce approved a license to export 25,000 barrels per day of California heavy crude oil (less than 20 degrees API gravity) to Pacific Rim countries for one year.

^b Includes miscellaneous products, motor gasoline blending components, and other hydrocarbons and oxygenates.

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

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
January 1997**
(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	1,462	13	18	0	(s)	18	-2	(s)	324	371	1,833
Algeria	0	13	0	0	0	12	0	(s)	257	282	282
Kuwait	209	(s)	0	0	0	0	0	(s)	(s)	(s)	209
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,253	0	18	0	(s)	6	-2	(s)	67	89	1,343
United Arab Emirates	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Other OPEC	1,775	8	61	49	72	71	-7	(s)	208	460	2,236
Indonesia	38	0	0	0	0	0	(s)	(s)	17	17	55
Nigeria	522	0	0	0	(s)	8	0	(s)	17	26	548
Venezuela	1,215	8	61	49	72	62	-7	(s)	174	418	1,633
Non OPEC	4,113	136	166	-26	87	-49	-299	-42	568	543	4,656
Angola	485	0	0	0	0	0	0	0	0	0	485
Argentina	82	(s)	0	(s)	(s)	0	(s)	(s)	7	6	88
Australia	21	(s)	(s)	0	(s)	0	-2	(s)	(s)	-3	18
Bahama Islands	0	-1	(s)	(s)	(s)	-2	0	(s)	(s)	-3	-3
Belgium & Luxembourg	0	(s)	10	0	(s)	-13	-16	-1	23	3	3
Brazil	0	0	0	-5	-4	0	-5	(s)	1	-14	-14
Cameroon	0	0	(s)	0	0	0	0	0	0	(s)	(s)
Canada	1,156	159	66	-20	86	-4	-10	-3	33	309	1,464
China, People's Republic of	-25	0	0	0	-39	0	0	(s)	(s)	-39	-64
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	226	-1	-8	0	(s)	1	(s)	(s)	(s)	-8	218
Congo (Brazzaville)	14	0	0	0	0	0	0	0	0	0	14
Congo (Kinshasa) ^c	38	0	0	0	0	0	0	0	0	0	38
Ecuador	107	0	(s)	0	-5	6	0	-7	-2	-8	98
Egypt	0	0	0	0	0	0	0	(s)	8	8	8
France	0	0	8	0	0	0	-19	(s)	54	43	43
Gabon	62	0	0	0	0	0	0	0	0	0	62
Germany, FR	0	0	6	0	(s)	0	(s)	(s)	10	15	15
Greece	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Guatemala	14	(s)	-4	(s)	-4	0	0	(s)	(s)	-9	5
India	0	0	0	0	(s)	0	0	-10	(s)	-10	-10
Italy	0	0	0	0	0	-9	-51	(s)	8	-52	-52
Jamaica	0	(s)	0	0	(s)	-24	0	(s)	(s)	-24	-24
Japan	0	0	(s)	-29	(s)	(s)	-64	(s)	-20	-114	-114
Korea, Republic of	-26	0	0	-6	-11	-8	(s)	(s)	13	-13	-39
Malaysia	0	0	0	0	(s)	12	(s)	(s)	19	32	32
Mexico	1,280	-24	-50	1	-20	-9	-7	-4	39	-76	1,204
Netherlands	0	0	9	0	-18	-13	-34	(s)	31	-26	-26
Netherlands Antilles	0	0	8	24	0	10	0	(s)	52	94	94
Norway	230	6	0	0	(s)	0	-2	(s)	9	13	242
Oman	0	0	0	0	0	0	0	0	16	16	16
Panama	0	0	-1	0	-4	-19	0	(s)	(s)	-24	-24
Peru	11	0	5	-5	(s)	0	0	(s)	(s)	-1	10
Puerto Rico	0	(s)	-2	0	(s)	(s)	0	5	12	15	15
Romania	0	0	0	0	0	0	0	(s)	22	22	22
Russia	0	0	0	0	(s)	1	0	(s)	20	21	21
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	(s)	(s)	-41	(s)	31	-10	-10
Sweden	0	0	2	0	(s)	0	0	(s)	7	9	9
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	55	0	0	0	(s)	0	(s)	-7	18	11	66
Turkey	0	0	0	0	(s)	0	-7	(s)	(s)	-7	-7
United Kingdom	333	0	6	0	(s)	(s)	-5	(s)	61	62	395
Virgin Islands	0	0	99	25	126	54	0	0	30	335	335
Other	52	-3	13	-10	-19	-33	-34	-12	68	-29	23
Total	7,351	157	244	23	159	40	-307	-42	1,101	1,374	8,725
Persian Gulf ^d	1,462	(s)	18	0	(s)	6	-5	(s)	67	86	1,548

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
February 1997
(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	1,421	14	33	0	(s)	45	0	(s)	339	431	1,852
Algeria	0	14	0	0	0	45	0	0	260	319	319
Kuwait	172	(s)	0	0	0	0	0	(s)	0	(s)	172
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,250	(s)	33	0	(s)	0	0	(s)	79	111	1,361
United Arab Emirates	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Other OPEC	1,920	0	31	42	55	78	-6	-2	145	344	2,264
Indonesia	39	0	0	0	(s)	13	-2	(s)	(s)	11	49
Nigeria	620	0	0	0	0	0	0	-1	6	4	624
Venezuela	1,262	0	31	42	55	65	-4	(s)	140	329	1,590
Non OPEC	3,864	86	149	50	85	-7	-247	-11	460	565	4,429
Angola	422	0	0	0	0	0	0	(s)	(s)	(s)	422
Argentina	42	0	0	0	(s)	0	(s)	(s)	(s)	(s)	41
Australia	0	(s)	(s)	0	0	0	-16	(s)	(s)	-17	-17
Bahama Islands	0	-1	-3	(s)	-10	0	0	(s)	12	-1	-1
Belgium & Luxembourg	0	0	0	0	(s)	0	-48	(s)	21	-27	-27
Brazil	0	0	0	-3	-7	0	-3	(s)	(s)	-12	-12
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Cameroon	0	0	0	0	0	4	0	(s)	0	4	4
Canada	1,123	148	68	-3	89	29	-8	-2	53	375	1,498
China, People's Republic of	65	0	0	0	(s)	0	0	(s)	(s)	(s)	65
China, Taiwan	-46	0	0	0	(s)	-2	(s)	-1	(s)	-3	-49
Colombia	248	(s)	-9	0	0	0	0	-1	(s)	-10	238
Congo (Brazzaville)	36	0	0	0	0	0	0	0	0	0	36
Congo (Kinshasa) ^c	12	0	0	0	0	0	0	(s)	0	(s)	12
Ecuador	110	0	0	0	0	0	0	(s)	(s)	(s)	110
Egypt	31	0	0	0	(s)	0	0	(s)	12	12	42
France	0	0	7	0	(s)	0	-7	(s)	5	4	4
Gabon	262	0	0	0	0	0	0	0	0	0	262
Germany, FR	0	0	0	0	0	12	-1	(s)	24	36	36
Greece	0	0	0	0	0	0	-13	(s)	0	-13	-13
Guatemala	8	(s)	-4	(s)	-2	-8	0	(s)	(s)	-15	-7
India	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Italy	0	0	10	0	(s)	0	-20	(s)	17	7	7
Jamaica	0	-1	0	0	(s)	-16	-3	(s)	(s)	-21	-21
Japan	0	-6	0	0	(s)	0	-27	-1	-8	-42	-42
Korea, Republic of	-74	-14	(s)	0	0	0	(s)	(s)	3	-12	-86
Malaysia	7	0	0	0	(s)	0	(s)	(s)	(s)	(s)	7
Mexico	1,241	-37	-67	1	-13	-33	-10	-5	20	-144	1,097
Netherlands	0	0	0	0	0	0	-9	(s)	32	23	23
Netherlands Antilles	0	0	0	13	-11	-22	0	(s)	47	27	27
Norway	179	0	12	0	0	0	-3	(s)	13	22	201
Oman	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Panama	0	(s)	0	0	-8	-11	(s)	(s)	0	-19	-19
Peru	13	0	-4	0	(s)	0	0	(s)	6	2	14
Puerto Rico	0	0	0	(s)	(s)	0	0	14	-1	12	12
Romania	0	0	0	0	0	-16	0	(s)	36	20	20
Russia	0	0	-2	0	10	0	0	(s)	7	15	15
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	(s)	6	0	(s)	0	-31	(s)	30	5	5
Sweden	0	0	9	0	(s)	0	0	(s)	9	17	17
Thailand	0	0	0	0	(s)	(s)	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	61	(s)	0	0	(s)	0	0	(s)	8	8	69
Turkey	0	0	0	0	0	0	-14	(s)	(s)	-14	-14
United Kingdom	172	(s)	10	(s)	(s)	13	-13	(s)	41	50	222
Virgin Islands	-77	0	124	52	79	54	0	0	30	339	262
Yemen	0	0	0	0	0	11	0	0	0	11	11
Other	28	-3	-9	-10	-41	-22	-22	-11	45	-73	-45
Total	7,205	100	213	93	140	116	-253	-13	944	1,339	8,544
Persian Gulf ^d	1,421	(s)	33	0	(s)	0	0	(s)	79	111	1,533

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
March 1997**
(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	1,506	26	40	0	1	46	-3	-1	319	429	1,935
Algeria	0	26	0	0	12	31	0	(s)	240	309	309
Iraq	35	0	0	0	0	0	0	0	0	0	35
Kuwait	315	0	0	0	0	0	0	(s)	0	(s)	315
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,157	(s)	40	0	(s)	15	0	(s)	79	135	1,292
United Arab Emirates	0	0	0	0	-11	0	-3	(s)	0	-14	-14
Other OPEC	1,904	17	48	46	77	90	-6	(s)	139	411	2,314
Indonesia	15	0	0	0	(s)	3	0	(s)	(s)	3	18
Nigeria	541	0	0	0	0	0	0	(s)	1	1	542
Venezuela	1,348	17	48	46	77	87	-6	(s)	138	406	1,754
Non OPEC	4,208	59	159	50	46	14	-293	-18	427	443	4,651
Angola	461	0	0	0	0	0	0	(s)	6	6	467
Argentina	97	0	0	0	0	0	(s)	(s)	(s)	(s)	97
Australia	37	0	0	0	(s)	0	-5	(s)	(s)	-6	31
Bahama Islands	0	(s)	(s)	(s)	-8	-3	0	(s)	(s)	-11	-11
Belgium & Luxembourg	0	0	9	0	(s)	11	-9	(s)	3	13	13
Brazil	0	(s)	0	(s)	-10	2	-5	-1	1	-12	-12
Cameroon	0	0	0	0	0	6	0	0	0	6	6
Canada	1,119	98	70	-7	86	12	-11	-2	25	270	1,389
China, People's Republic of	120	0	0	0	-9	0	0	-1	(s)	-10	111
China, Taiwan	0	(s)	0	0	-3	(s)	(s)	-1	(s)	-5	-5
Colombia	257	-1	0	(s)	(s)	3	0	(s)	(s)	2	258
Congo (Brazzaville)	32	0	0	0	0	0	0	0	0	0	32
Congo (Kinshasa) ^c	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Ecuador	148	0	0	0	(s)	0	0	(s)	(s)	(s)	148
Egypt	35	0	0	0	0	0	0	(s)	(s)	(s)	35
France	0	0	18	0	(s)	(s)	(s)	(s)	46	64	64
Gabon	217	0	0	0	0	0	0	0	0	0	217
Germany, FR	0	0	0	0	(s)	0	-2	(s)	(s)	-2	-2
Greece	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	14	(s)	-4	(s)	-2	-2	0	(s)	(s)	-8	7
India	0	0	0	0	0	0	(s)	(s)	(s)	-1	-1
Italy	0	(s)	(s)	0	(s)	0	-33	(s)	5	-28	-28
Jamaica	0	-1	0	0	(s)	-16	0	(s)	(s)	-18	-18
Japan	0	0	-2	(s)	(s)	-4	-51	-2	-12	-71	-71
Korea, Republic of	-52	-13	0	0	(s)	0	-13	(s)	1	-25	-77
Malaysia	0	0	0	0	2	0	0	(s)	32	33	33
Mexico	1,249	-25	-92	1	-19	-16	-5	-4	39	-120	1,128
Netherlands	0	0	0	0	(s)	6	-15	(s)	33	25	25
Netherlands Antilles	0	0	0	34	(s)	9	0	-6	59	96	96
Norway	276	8	11	0	0	0	-4	(s)	0	15	291
Oman	0	0	0	0	0	0	0	(s)	15	15	15
Panama	0	0	0	0	(s)	-16	0	(s)	(s)	-17	-17
Peru	11	0	0	0	(s)	0	0	(s)	(s)	(s)	11
Puerto Rico	0	(s)	(s)	0	-5	(s)	0	5	(s)	(s)	(s)
Romania	0	0	0	0	0	0	0	(s)	21	21	21
Russia	0	0	0	0	(s)	0	0	(s)	13	12	12
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	(s)	0	-94	(s)	6	-88	-88
Sweden	0	0	0	0	(s)	0	-4	(s)	18	14	14
Thailand	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	55	0	0	0	(s)	0	0	(s)	1	1	56
Turkey	0	0	0	0	-13	0	-9	(s)	0	-22	-22
United Kingdom	161	(s)	36	0	(s)	-1	-6	(s)	39	68	229
Virgin Islands	-45	0	111	23	60	39	0	(s)	21	254	210
Other	16	-7	1	-1	-33	-17	-26	-4	57	-30	-14
Total	7,618	102	247	95	125	150	-302	-19	885	1,283	8,900
Persian Gulf^d	1,506	(s)	40	0	-11	15	-6	-1	79	117	1,624

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
April 1997
(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	1,720	45	12	0	(s)	93	-3	(s)	326	474	2,194
Algeria	23	45	0	0	0	44	0	(s)	208	297	320
Iraq	84	0	0	0	0	0	0	0	0	0	84
Kuwait	204	0	0	0	0	0	0	(s)	(s)	(s)	204
Qatar	0	0	0	0	0	0	0	(s)	15	15	15
Saudi Arabia	1,408	0	12	0	(s)	49	(s)	(s)	103	164	1,573
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	(s)	-3	-3
Other OPEC	2,098	15	28	40	31	70	-4	(s)	188	368	2,465
Indonesia	32	0	0	0	(s)	5	(s)	(s)	3	8	40
Nigeria	747	0	0	0	0	0	0	(s)	10	10	756
Venezuela	1,319	15	28	40	31	65	-4	(s)	176	351	1,669
Non OPEC	4,076	69	142	37	60	-19	-296	-19	467	441	4,517
Angola	422	0	0	0	0	0	0	(s)	13	13	435
Argentina	0	(s)	0	0	(s)	4	(s)	(s)	(s)	4	4
Australia	22	(s)	0	0	(s)	0	-9	(s)	(s)	-10	11
Bahama Islands	0	(s)	-1	-1	-2	(s)	0	(s)	(s)	-4	-4
Belgium & Luxembourg	0	0	0	0	(s)	0	-20	(s)	36	16	16
Brazil	0	0	0	-3	(s)	0	-3	(s)	(s)	-6	-6
Cameroon	0	0	0	0	0	0	-2	0	0	-2	-2
Canada	1,039	90	107	-3	100	11	-19	-3	47	330	1,369
China, People's Republic of	46	0	0	0	(s)	-7	0	(s)	(s)	-7	39
China, Taiwan	0	(s)	0	0	-5	(s)	(s)	-1	(s)	-6	-6
Colombia	255	-1	-17	0	(s)	0	0	-1	(s)	-18	236
Congo (Brazzaville)	16	0	0	0	0	0	0	0	0	0	16
Congo (Kinshasa) ^c	22	0	0	0	0	0	0	(s)	0	(s)	22
Ecuador	73	0	0	0	(s)	0	0	(s)	(s)	(s)	73
Egypt	66	0	0	0	0	0	0	(s)	0	(s)	66
France	0	0	0	0	(s)	0	-18	(s)	12	-6	-6
Gabon	203	0	0	0	0	0	0	0	0	0	203
Germany, FR	0	0	0	0	(s)	0	-10	(s)	(s)	-11	-11
Greece	0	0	0	0	(s)	0	-3	(s)	(s)	-4	-4
Guatemala	22	(s)	-4	(s)	-1	-2	0	(s)	(s)	-8	14
India	0	0	0	0	-14	0	0	-1	(s)	-15	-15
Italy	0	0	8	0	0	0	-31	-1	18	-6	-6
Jamaica	0	(s)	0	-1	(s)	-26	0	(s)	-1	-28	-28
Japan	0	-2	0	0	-16	-5	-62	-1	-24	-111	-111
Korea, Republic of	-53	0	0	4	-25	-2	(s)	(s)	(s)	-23	-77
Malaysia	0	0	0	0	0	0	(s)	(s)	33	33	33
Mexico	1,416	-29	-70	1	-19	-15	-6	-5	18	-124	1,292
Netherlands	0	0	0	0	0	0	-12	(s)	20	7	7
Netherlands Antilles	0	0	0	33	-5	0	0	(s)	81	109	109
Norway	294	12	0	0	0	0	-3	(s)	0	10	304
Oman	0	0	0	0	0	0	0	0	17	17	17
Panama	0	(s)	0	0	-3	-19	0	(s)	-5	-28	-28
Peru	12	0	0	0	(s)	0	(s)	(s)	(s)	(s)	12
Puerto Rico	0	(s)	(s)	0	-4	(s)	0	5	6	7	7
Romania	0	0	2	0	0	0	-12	(s)	19	9	9
Russia	0	0	0	0	-12	0	0	(s)	20	7	7
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	-6	0	-3	-5	9	-4	-4
Sweden	0	0	0	0	0	11	-8	(s)	(s)	2	2
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	62	0	(s)	0	(s)	(s)	0	(s)	7	7	69
Turkey	0	0	0	0	0	0	-23	(s)	(s)	-24	-24
United Kingdom	70	(s)	15	0	(s)	11	-11	(s)	63	76	147
Virgin Islands	-14	0	116	18	112	41	0	0	34	321	307
Other	102	(s)	-13	-10	-40	-20	-39	-3	46	-82	21
Total	7,894	128	183	77	90	144	-302	-19	981	1,282	9,177
Persian Gulf ^d	1,697	0	12	0	(s)	49	-3	(s)	118	177	1,874

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
May 1997**
(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	1,564	40	25	0	(s)	30	-4	(s)	337	428	1,992
Algeria	0	40	0	0	0	20	0	(s)	230	290	290
Iraq	102	0	0	0	0	0	0	0	0	0	102
Kuwait	128	0	0	0	0	0	0	(s)	(s)	(s)	128
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,333	(s)	25	0	0	10	-1	(s)	107	141	1,474
United Arab Emirates	0	(s)	0	0	(s)	0	-3	(s)	(s)	-3	-3
Other OPEC	2,510	26	44	40	47	86	-10	-2	241	471	2,981
Indonesia	86	0	0	0	(s)	0	(s)	(s)	(s)	(s)	86
Nigeria	975	0	0	0	0	10	0	-2	7	16	991
Venezuela	1,449	26	44	40	47	76	-10	(s)	234	456	1,904
Non OPEC	4,554	55	192	43	20	-43	-360	-5	513	415	4,969
Angola	369	0	0	0	0	0	0	(s)	6	6	374
Argentina	65	0	0	0	(s)	0	(s)	(s)	(s)	(s)	65
Australia	44	(s)	0	0	(s)	0	-20	(s)	17	-3	41
Bahama Islands	0	(s)	0	(s)	-2	-3	0	(s)	(s)	-5	-5
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-10	(s)	76	66	66
Benin	6	0	0	0	0	0	0	0	0	0	6
Brazil	0	0	0	0	-9	0	-5	-1	(s)	-15	-15
Canada	1,203	89	84	-3	63	13	-6	-2	60	297	1,500
China, People's Republic of	21	-4	0	0	-24	-5	0	(s)	(s)	-33	-11
China, Taiwan	0	(s)	0	0	(s)	(s)	(s)	-1	(s)	-1	-1
Colombia	266	(s)	-22	0	(s)	0	(s)	-1	5	-18	248
Congo (Brazzaville)	93	0	0	0	0	0	0	0	0	0	93
Congo (Kinshasa) ^c	34	0	0	0	0	0	0	0	0	0	34
Ecuador	104	0	0	0	(s)	0	0	(s)	5	4	108
Egypt	58	0	0	0	0	0	0	(s)	(s)	(s)	58
France	0	0	9	0	(s)	(s)	-12	(s)	25	22	22
Gabon	210	0	0	0	0	0	0	0	0	0	210
Germany, FR	0	0	(s)	0	0	1	-1	(s)	18	18	18
Greece	0	0	0	0	0	0	-16	(s)	(s)	-16	-16
Guatemala	21	0	-4	-1	-3	0	0	(s)	(s)	-8	13
India	0	0	0	0	0	0	(s)	-1	(s)	-1	-1
Italy	0	(s)	0	0	0	0	-53	(s)	9	-44	-44
Jamaica	0	-1	0	0	(s)	-46	0	-1	-1	-48	-48
Japan	0	0	-3	0	(s)	-1	-50	-1	-15	-70	-70
Korea, Republic of	-26	0	0	0	-8	0	-8	(s)	1	-15	-41
Malaysia	0	0	0	0	2	0	(s)	(s)	8	9	9
Mexico	1,408	-23	-58	1	-5	-28	-5	-4	10	-112	1,295
Netherlands	0	0	0	0	(s)	0	-34	(s)	13	-21	-21
Netherlands Antilles	0	0	25	25	-7	0	0	(s)	67	110	110
Norway	366	0	17	0	0	(s)	-7	(s)	5	15	381
Oman	8	0	0	0	0	0	0	(s)	0	(s)	8
Panama	0	-1	0	0	(s)	-5	0	(s)	(s)	-6	-6
Peru	35	0	0	0	(s)	0	0	(s)	3	3	38
Puerto Rico	0	0	(s)	0	-3	0	0	12	5	14	14
Romania	0	0	0	0	0	0	-1	0	0	-1	-1
Russia	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Syria	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Spain	0	0	0	0	(s)	8	-61	(s)	16	-38	-38
Sweden	0	0	(s)	0	(s)	0	-2	(s)	(s)	-2	-2
Thailand	0	0	0	0	0	0	0	(s)	(s)	-1	-1
Trinidad and Tobago	66	0	(s)	0	0	0	0	(s)	4	4	70
Turkey	0	0	0	0	0	0	-27	(s)	(s)	-27	-27
United Kingdom	181	(s)	14	0	(s)	0	-12	(s)	66	68	249
Virgin Islands	0	0	130	24	80	27	0	0	38	299	299
Other	21	-4	-1	-2	-63	-3	-28	-3	72	-32	-11
Total	8,627	121	261	82	67	73	-374	-7	1,091	1,315	9,941
Persian Gulf ^d	1,564	(s)	25	0	(s)	10	-4	(s)	107	138	1,702

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
June 1997**
(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	1,650	46	39	0	0	21	-3	-19	375	458	2,108
Algeria	0	46	0	0	0	21	0	(s)	283	349	349
Iraq	115	0	0	0	0	0	0	0	0	0	115
Kuwait	361	0	0	0	0	0	0	(s)	0	(s)	361
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,174	0	39	0	0	0	0	(s)	86	125	1,299
United Arab Emirates	0	(s)	0	0	0	0	-3	-19	6	-16	-16
Other OPEC	2,478	13	70	47	42	58	-3	(s)	149	377	2,854
Indonesia	50	0	0	0	(s)	5	-3	(s)	3	4	54
Nigeria	919	0	0	0	(s)	0	0	(s)	0	(s)	919
Venezuela	1,508	13	70	47	42	53	(s)	(s)	147	372	1,881
Non OPEC	4,574	58	182	23	3	-40	-276	-22	318	245	4,819
Angola	480	0	0	0	0	0	0	(s)	0	(s)	480
Argentina	31	0	0	-7	(s)	0	(s)	(s)	(s)	-7	24
Australia	23	(s)	(s)	0	(s)	(s)	-6	(s)	(s)	-6	16
Bahama Islands	0	-1	(s)	(s)	-10	-2	0	(s)	(s)	-13	-13
Belgium & Luxembourg	0	0	2	0	(s)	0	-15	-1	44	30	30
Brazil	0	0	13	0	(s)	0	(s)	(s)	8	20	20
Brunei	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Cameroon	0	0	0	0	0	15	-1	0	0	13	13
Canada	1,154	93	75	-12	61	-1	-12	-2	55	257	1,411
China, People's Republic of	44	0	0	0	-12	0	0	(s)	(s)	-13	32
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	228	-1	-8	0	(s)	0	0	(s)	(s)	-10	218
Congo (Brazzaville)	66	0	0	0	0	0	0	0	0	0	66
Congo (Kinshasa) ^c	7	0	0	0	0	0	0	(s)	0	(s)	7
Ecuador	132	0	-7	0	-7	0	0	(s)	(s)	-14	117
Egypt	29	0	0	0	0	0	0	(s)	(s)	(s)	29
France	0	0	0	0	(s)	0	-12	(s)	17	5	5
Gabon	226	0	0	0	0	0	0	(s)	0	(s)	226
Germany, FR	0	0	2	0	(s)	0	-1	(s)	5	5	5
Greece	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Guatemala	14	(s)	-5	(s)	-6	0	0	(s)	(s)	-11	3
India	0	0	0	0	0	0	(s)	-1	34	33	33
Italy	0	0	0	0	0	0	-23	(s)	(s)	-23	-23
Jamaica	0	(s)	(s)	0	(s)	-17	-3	(s)	(s)	-20	-20
Japan	0	-1	(s)	(s)	-10	-2	-56	-1	-39	-108	-108
Korea, Republic of	-27	0	0	0	-16	(s)	(s)	(s)	(s)	-16	-43
Malaysia	24	0	0	0	(s)	0	(s)	(s)	9	9	32
Mexico	1,382	-30	-60	-1	-4	-63	-4	-6	6	-161	1,220
Netherlands	0	0	24	0	-20	0	-21	(s)	12	-5	-5
Netherlands Antilles	0	0	(s)	28	-8	0	0	-6	38	52	52
Norway	318	0	(s)	0	0	0	-1	(s)	10	9	327
Oman	42	0	0	0	0	0	0	0	0	0	42
Panama	0	-1	-1	-2	-15	0	0	-1	(s)	-20	-20
Peru	35	0	0	0	0	0	0	(s)	(s)	(s)	35
Puerto Rico	0	(s)	(s)	(s)	-5	0	0	5	3	3	3
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	4	0	(s)	0	0	(s)	2	6	6
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	(s)	7	0	(s)	10	-48	(s)	28	-3	-3
Sweden	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Thailand	0	0	0	0	(s)	-3	0	(s)	(s)	-3	-3
Trinidad and Tobago	55	(s)	0	0	(s)	(s)	(s)	(s)	(s)	(s)	55
Turkey	0	0	0	0	0	0	0	(s)	2	2	2
United Kingdom	311	(s)	19	0	(s)	5	-16	(s)	37	45	356
Virgin Islands	0	0	106	25	95	41	0	0	34	300	300
Other	0	-1	11	-9	-37	-24	-56	-6	14	-108	-108
Total	8,702	117	291	70	45	38	-282	-42	842	1,080	9,782
Persian Gulf ^d	1,650	(s)	39	0	0	0	-3	-19	92	109	1,759

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
July 1997**
(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	1,607	42	31	0	(s)	20	-3	(s)	337	427	2,034
Algeria	0	42	0	0	0	20	0	(s)	230	291	291
Iraq	88	0	0	0	0	0	0	0	0	0	88
Kuwait	331	0	0	0	0	0	0	(s)	0	(s)	331
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,188	0	31	0	(s)	0	(s)	(s)	93	124	1,312
United Arab Emirates	0	0	0	0	(s)	0	-3	(s)	14	12	12
Other OPEC	2,055	0	45	33	63	19	-6	(s)	169	323	2,377
Indonesia	66	0	0	0	(s)	8	0	(s)	(s)	7	73
Nigeria	571	0	0	0	0	8	0	(s)	(s)	8	580
Venezuela	1,418	0	45	33	63	3	-6	(s)	169	307	1,724
Non OPEC	4,446	53	51	20	8	-20	-288	-14	328	138	4,584
Angola	416	0	0	0	0	0	0	(s)	0	(s)	416
Argentina	46	(s)	0	0	0	0	(s)	(s)	6	6	52
Australia	48	0	0	0	(s)	0	-12	(s)	30	17	65
Bahama Islands	0	(s)	(s)	(s)	-2	-3	0	(s)	(s)	-5	-5
Belgium & Luxembourg	0	0	0	0	(s)	0	-23	(s)	20	-3	-3
Brazil	0	0	0	-14	-3	0	-6	(s)	21	-2	-2
Cameroon	0	0	0	0	0	30	0	0	0	30	30
Canada	1,199	95	60	-1	74	-5	-20	-3	25	226	1,425
China, People's Republic of	0	-17	0	0	(s)	0	0	(s)	(s)	-17	-17
China, Taiwan	0	0	-25	0	(s)	(s)	(s)	-1	(s)	-27	-27
Colombia	225	-1	-8	0	(s)	10	(s)	-1	(s)	(s)	225
Congo (Brazzaville)	47	0	0	0	0	0	0	0	0	0	47
Congo (Kinshasa) ^c	38	0	0	0	0	0	0	0	0	0	38
Ecuador	122	0	-7	0	-15	0	0	(s)	(s)	-22	100
Egypt	22	0	0	0	0	0	0	(s)	(s)	(s)	22
France	0	0	5	0	(s)	0	-12	(s)	23	16	16
Gabon	335	0	0	0	0	0	0	0	0	0	335
Germany, FR	0	0	0	0	(s)	4	-1	(s)	(s)	3	3
Greece	0	0	0	0	(s)	0	-8	(s)	(s)	-8	-8
Guatemala	21	0	-5	-1	-1	-3	0	(s)	(s)	-11	10
India	0	0	0	0	(s)	0	0	-1	(s)	-1	-1
Italy	0	0	0	0	(s)	0	-11	(s)	(s)	-11	-11
Jamaica	0	-1	(s)	(s)	(s)	-29	0	(s)	(s)	-30	-30
Japan	-42	(s)	-2	0	-7	-3	-63	-1	-8	-85	-127
Korea, Republic of	-26	0	0	3	-14	0	-13	(s)	(s)	-25	-51
Malaysia	0	0	0	0	(s)	0	(s)	(s)	28	28	28
Mexico	1,347	-20	-79	1	-29	-45	-5	-6	-3	-185	1,161
Netherlands	0	0	4	0	-10	0	-36	(s)	(s)	-42	-42
Netherlands Antilles	0	0	0	24	-8	3	0	(s)	34	53	53
Norway	360	0	0	0	0	14	-3	(s)	12	23	382
Oman	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Panama	0	-3	0	-1	-1	-14	0	(s)	0	-19	-19
Peru	44	0	0	0	(s)	0	0	-1	(s)	-1	43
Puerto Rico	0	(s)	(s)	0	-2	0	0	6	12	16	16
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	-1	0	0	(s)	9	9	9
Syria	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Spain	0	(s)	3	0	(s)	0	-24	(s)	2	-18	-18
Sweden	0	0	(s)	0	0	3	0	(s)	(s)	3	3
Thailand	0	0	0	0	(s)	-2	0	-1	(s)	-3	-3
Trinidad and Tobago	54	0	0	0	(s)	0	0	(s)	8	8	62
Turkey	0	0	0	0	(s)	0	-21	(s)	1	-20	-20
United Kingdom	165	(s)	3	0	(s)	0	-12	(s)	30	20	185
Virgin Islands	0	0	115	20	77	50	0	(s)	47	309	309
Other	26	-1	-14	-9	-48	-31	-17	-3	31	-92	-66
Total	8,108	95	127	53	71	18	-296	-14	834	888	8,996
Persian Gulf^d	1,607	0	31	0	(s)	0	-6	(s)	107	132	1,740

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
August 1997**
(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	1,750	44	34	0	1	43	-11	(s)	254	366	2,116
Algeria	4	44	0	0	0	43	0	0	169	257	261
Iraq	(s)	0	0	0	0	0	0	0	0	0	(s)
Kuwait	229	0	0	0	0	0	0	(s)	0	(s)	229
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,516	(s)	34	0	1	0	-1	(s)	85	118	1,635
United Arab Emirates	0	(s)	0	0	(s)	0	-9	(s)	(s)	-9	-9
Other OPEC	2,280	13	11	33	27	69	-10	(s)	266	409	2,689
Indonesia	21	0	0	0	(s)	3	-3	(s)	(s)	(s)	21
Nigeria	866	0	0	0	0	3	0	(s)	14	17	882
Venezuela	1,394	13	11	33	27	63	-7	(s)	253	392	1,786
Non OPEC	4,480	81	73	43	-12	-6	-338	-10	274	105	4,585
Angola	323	0	0	0	0	0	0	(s)	0	(s)	323
Argentina	98	0	0	0	(s)	0	(s)	-1	9	9	106
Australia	60	(s)	0	0	(s)	0	-11	(s)	31	20	80
Bahama Islands	0	-1	-5	-2	-5	(s)	0	(s)	(s)	-14	-14
Belgium & Luxembourg	0	0	(s)	0	(s)	0	-23	(s)	18	-5	-5
Brazil	0	0	4	-6	-13	0	-3	(s)	(s)	-19	-19
Canada	1,210	112	39	-1	67	20	-21	-2	37	253	1,463
China, People's Republic of	42	-4	0	0	(s)	0	0	(s)	(s)	-4	37
China, Taiwan	0	(s)	0	0	-5	0	(s)	-1	(s)	-6	-6
Colombia	250	-1	-17	0	(s)	0	0	(s)	(s)	-18	232
Congo (Brazzaville)	13	0	0	0	0	0	0	(s)	0	(s)	13
Congo (Kinshasa) ^c	41	0	0	0	0	0	0	0	0	0	41
Ecuador	128	0	0	0	-14	0	0	(s)	(s)	-14	114
Egypt	29	0	0	0	0	0	(s)	(s)	(s)	(s)	29
France	0	0	0	0	0	(s)	-13	1	13	(s)	(s)
Gabon	203	0	0	0	0	0	0	0	0	0	203
Germany, FR	0	0	5	0	(s)	0	(s)	(s)	10	15	15
Greece	0	0	0	0	(s)	0	-3	(s)	(s)	-3	-3
Guatemala	14	(s)	-8	-1	-3	-2	0	(s)	(s)	-14	(s)
India	0	0	0	0	0	0	(s)	(s)	(s)	-1	-1
Italy	0	0	1	0	(s)	0	-37	(s)	2	-35	-35
Jamaica	0	(s)	(s)	-1	(s)	-17	0	(s)	-1	-19	-19
Japan	-46	0	0	0	-6	-2	-63	-1	-28	-99	-145
Korea, Republic of	0	0	0	0	-13	-2	(s)	(s)	(s)	-15	-15
Malaysia	15	0	0	0	(s)	8	(s)	(s)	(s)	7	23
Mexico	1,448	-21	-95	(s)	-31	-30	-8	-7	-21	-213	1,235
Netherlands	0	0	4	0	0	0	-37	(s)	11	-23	-23
Netherlands Antilles	0	0	-8	35	-13	-2	0	(s)	29	42	42
Norway	320	0	0	0	0	0	-7	(s)	1	-6	314
Panama	0	0	0	0	-24	-7	0	(s)	(s)	-30	-30
Peru	56	(s)	0	0	0	0	0	(s)	(s)	(s)	56
Puerto Rico	0	(s)	-1	0	-3	(s)	0	7	8	10	10
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	19	0	-5	0	-1	0	0	(s)	13	7	26
Syria	0	(s)	0	0	0	0	0	0	0	(s)	(s)
Spain	0	0	12	(s)	-5	0	-31	(s)	29	5	5
Sweden	0	0	0	0	(s)	0	-1	(s)	(s)	-1	-1
Thailand	0	0	0	0	-3	0	0	(s)	1	-2	-2
Trinidad and Tobago	37	(s)	0	0	(s)	0	0	(s)	4	4	41
Turkey	0	(s)	0	0	0	0	-27	(s)	1	-26	-26
United Kingdom	220	(s)	23	0	(s)	0	-6	(s)	25	41	261
Virgin Islands	0	0	130	29	94	32	0	0	34	319	319
Other	0	-4	-5	-10	-33	-4	-46	-3	46	-59	-59
Total	8,510	138	117	76	17	107	-358	-10	794	880	9,390
Persian Gulf ^d	1,746	(s)	34	0	1	0	-14	(s)	85	106	1,851

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products Into the United States by Country,
September 1997
(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	1,839	28	36	0	1	31	-3	(s)	245	338	2,177
Algeria	6	28	0	0	0	31	0	(s)	194	253	259
Kuwait	322	0	0	0	0	0	0	(s)	0	(s)	322
Qatar	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Saudi Arabia	1,511	(s)	36	0	1	0	0	(s)	52	88	1,599
United Arab Emirates	0	(s)	0	0	0	0	-3	(s)	0	-3	-3
Other OPEC	2,329	18	57	36	44	28	-2	-2	154	333	2,663
Indonesia	83	0	0	0	0	3	(s)	(s)	4	7	89
Nigeria	769	0	0	0	(s)	0	0	-2	0	-2	767
Venezuela	1,478	18	57	36	44	25	-2	(s)	150	328	1,806
Non OPEC	4,549	76	46	35	5	-4	-318	-17	328	151	4,701
Angola	428	0	0	0	0	0	0	(s)	0	(s)	428
Argentina	130	0	0	0	-10	0	0	(s)	(s)	-10	120
Australia	27	(s)	0	0	(s)	0	-7	(s)	41	33	60
Bahama Islands	0	-1	(s)	(s)	-2	-2	0	(s)	(s)	-5	-5
Belgium & Luxembourg	0	0	0	0	(s)	0	-21	(s)	9	-12	-12
Brazil	0	(s)	0	-5	-16	0	-1	-2	3	-21	-21
Cameroon	0	0	(s)	0	0	0	0	(s)	0	(s)	(s)
Canada	1,171	95	75	-5	69	7	-18	-2	8	228	1,399
China, People's Republic of	43	0	6	0	(s)	0	0	(s)	(s)	6	49
China, Taiwan	0	0	0	(s)	-2	0	(s)	-1	(s)	-3	-3
Colombia	289	0	-8	0	(s)	0	0	(s)	(s)	-9	281
Congo (Brazzaville)	94	0	0	0	0	0	0	(s)	0	(s)	94
Congo (Kinshasa) ^c	29	0	0	0	0	0	0	0	0	0	29
Ecuador	143	0	-7	-1	-7	0	0	(s)	(s)	-15	127
Egypt	60	0	0	0	0	0	0	(s)	(s)	(s)	60
France	0	0	0	0	(s)	(s)	-12	(s)	5	-7	-7
Gabon	271	0	0	0	0	0	0	0	0	0	271
Germany, FR	0	0	0	0	(s)	0	-32	(s)	(s)	-32	-32
Greece	0	0	0	0	0	0	-10	(s)	0	-10	-10
Guatemala	14	(s)	-8	-1	-3	-3	0	(s)	(s)	-15	(s)
India	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Italy	0	0	0	0	(s)	0	-16	(s)	(s)	-16	-16
Jamaica	0	-1	(s)	0	0	-23	0	(s)	-1	-25	-25
Japan	-17	(s)	0	(s)	(s)	(s)	-70	-1	-18	-88	-105
Korea, Republic of	-27	(s)	0	11	(s)	0	-13	(s)	1	-1	-28
Malaysia	29	(s)	(s)	0	(s)	0	(s)	(s)	8	8	37
Mexico	1,395	-16	-94	(s)	-33	-43	-8	-6	-6	-206	1,189
Netherlands	0	0	0	0	-16	0	-21	(s)	54	16	16
Netherlands Antilles	0	0	0	22	(s)	0	0	(s)	50	71	71
Norway	265	0	10	0	0	0	-2	(s)	11	19	284
Panama	0	0	0	0	-17	0	0	(s)	(s)	-17	-17
Peru	35	0	0	0	(s)	0	(s)	(s)	(s)	(s)	35
Puerto Rico	0	(s)	0	0	(s)	0	0	6	5	11	11
Romania	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Russia	0	0	0	0	(s)	(s)	0	(s)	(s)	-1	-1
Syria	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Spain	0	0	0	0	0	0	-25	(s)	21	-3	-3
Sweden	0	0	(s)	0	(s)	0	0	(s)	9	9	9
Thailand	0	0	8	0	(s)	0	(s)	(s)	(s)	7	7
Trinidad and Tobago	58	(s)	0	0	(s)	0	0	(s)	8	8	66
Turkey	0	0	0	0	(s)	0	-30	(s)	(s)	-30	-30
United Kingdom	110	(s)	2	0	(s)	0	-13	-1	55	42	152
Virgin Islands	0	0	63	15	90	41	0	(s)	37	245	245
Other	2	-1	1	-1	-46	19	-21	-5	29	-26	-24
Total	8,718	122	139	71	50	55	-323	-19	727	822	9,540
Persian Gulf ^d	1,833	(s)	36	0	1	0	-6	(s)	52	82	1,914

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaïre.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
October 1997**
(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	1,812	24	38	0	-1	0	-2	(s)	318	376	2,188
Algeria	3	24	0	0	(s)	0	0	0	245	269	272
Iraq	177	0	0	0	0	0	0	0	0	0	177
Kuwait	349	0	0	0	0	0	0	0	0	0	349
Qatar	0	0	0	0	0	0	0	(s)	16	16	16
Saudi Arabia	1,282	(s)	38	0	-1	0	0	(s)	57	95	1,377
United Arab Emirates	0	0	0	0	0	0	-2	(s)	(s)	-2	-2
Other OPEC	2,323	13	27	23	52	60	-11	(s)	207	370	2,693
Indonesia	42	0	0	0	0	0	0	(s)	(s)	(s)	42
Nigeria	675	0	0	-11	0	13	0	(s)	(s)	2	677
Venezuela	1,605	13	27	34	52	47	-11	(s)	207	369	1,974
Non OPEC	4,841	90	41	15	30	-35	-292	-17	373	204	4,845
Angola	537	0	0	0	0	0	0	(s)	0	(s)	537
Argentina	93	0	0	0	(s)	8	(s)	(s)	13	21	113
Australia	53	(s)	(s)	0	(s)	0	-11	(s)	38	27	80
Bahama Islands	0	(s)	0	(s)	-1	-2	0	(s)	(s)	-4	-4
Belgium & Luxembourg	0	0	8	0	(s)	0	-12	(s)	19	16	16
Brazil	0	3	0	-5	-14	0	0	-6	4	-18	-18
Canada	1,133	118	50	-8	73	3	-14	-3	28	248	1,381
China, People's Republic of	6	0	1	0	(s)	0	0	(s)	(s)	1	6
China, Taiwan	0	0	0	0	(s)	0	(s)	-1	(s)	-1	-1
Colombia	321	0	-9	(s)	(s)	0	0	(s)	(s)	-9	312
Congo (Brazzaville)	73	0	0	0	0	0	0	(s)	0	(s)	73
Congo (Kinshasa) ^c	6	0	0	0	0	0	0	0	0	0	6
Ecuador	143	-2	0	0	-22	0	0	(s)	(s)	-23	119
Egypt	0	0	0	0	0	0	0	(s)	0	(s)	(s)
France	0	-4	0	(s)	0	0	0	(s)	28	24	24
Gabon	235	0	0	0	0	0	0	0	0	0	235
Germany, FR	0	0	0	0	(s)	5	(s)	(s)	(s)	4	4
Greece	0	0	0	0	0	0	-7	(s)	0	-7	-7
Guatemala	22	0	-9	-1	-8	0	0	(s)	(s)	-18	3
India	0	0	0	0	0	0	0	-1	16	16	16
Italy	0	0	7	0	0	0	-15	(s)	1	-7	-7
Jamaica	0	(s)	(s)	0	(s)	-20	0	(s)	-1	-21	-21
Japan	0	0	(s)	4	(s)	-2	-74	-1	-3	-76	-76
Korea, Republic of	-69	(s)	0	0	(s)	-2	(s)	(s)	(s)	-2	-71
Malaysia	19	0	0	0	(s)	0	(s)	(s)	(s)	(s)	19
Mexico	1,500	-29	-124	1	-2	-54	-8	-4	7	-214	1,287
Netherlands	0	0	0	0	-22	0	-15	(s)	12	-25	-25
Netherlands Antilles	0	0	0	18	-2	0	0	(s)	29	45	45
Norway	312	8	7	0	(s)	0	-1	(s)	19	34	345
Oman	0	(s)	0	0	0	0	0	(s)	17	17	17
Panama	0	-1	-2	-1	-11	-6	0	-7	(s)	-29	-29
Peru	46	0	0	0	0	0	0	(s)	(s)	(s)	46
Puerto Rico	0	(s)	-8	0	(s)	(s)	0	13	3	8	8
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	6	0	-3	0	-1	0	0	(s)	7	4	10
Syria	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Spain	0	0	0	0	0	0	-50	(s)	12	-39	-39
Sweden	0	0	0	0	0	0	0	(s)	16	16	16
Thailand	0	0	7	0	-5	0	0	(s)	(s)	2	2
Trinidad and Tobago	55	(s)	0	0	(s)	0	0	(s)	4	4	58
Turkey	0	0	0	0	0	0	-25	(s)	3	-22	-22
United Kingdom	119	(s)	9	-10	(s)	0	-13	(s)	27	12	131
Virgin Islands	0	0	109	20	86	56	0	(s)	29	299	299
Other	33	-2	-3	-4	-40	-20	-47	-4	44	-75	-43
Total	8,775	126	106	37	81	25	-306	-17	899	951	9,726
Persian Gulf ^d	1,808	(s)	38	0	-1	0	-5	(s)	73	104	1,913

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
November 1997**
(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	1,704	7	21	0	(s)	33	-3	(s)	250	308	2,012
Algeria	7	7	0	0	0	33	0	0	221	260	267
Iraq	220	0	0	0	0	0	0	0	0	0	220
Kuwait	220	0	0	0	(s)	0	0	(s)	(s)	(s)	220
Qatar	0	0	0	0	0	0	0	(s)	(s)	(s)	(s)
Saudi Arabia	1,257	0	21	0	0	0	(s)	(s)	30	51	1,307
United Arab Emirates	0	0	0	0	0	0	-3	(s)	(s)	-3	-3
Other OPEC	2,141	0	24	9	11	21	-3	(s)	163	225	2,366
Indonesia	74	0	0	0	(s)	0	-3	(s)	4	1	76
Nigeria	649	0	0	-18	-7	0	0	(s)	0	-25	623
Venezuela	1,418	0	24	28	18	21	(s)	(s)	159	249	1,667
Non OPEC	4,489	83	43	1	15	28	-242	-14	233	148	4,636
Angola	480	0	0	0	0	0	0	(s)	0	(s)	480
Argentina	54	0	0	0	-8	0	0	-2	28	17	71
Australia	23	(s)	0	0	(s)	0	-5	(s)	(s)	-6	17
Bahama Islands	0	(s)	0	(s)	-1	(s)	0	(s)	(s)	-1	-1
Belgium & Luxembourg	0	0	0	0	(s)	5	-32	(s)	10	-18	-18
Brazil	0	2	0	0	-5	0	-3	(s)	(s)	-7	-7
Canada	1,207	143	83	-12	60	11	-18	-2	1	265	1,472
China, People's Republic of	-5	0	0	0	(s)	0	0	(s)	(s)	(s)	-5
China, Taiwan	0	0	0	(s)	(s)	(s)	(s)	-1	(s)	-1	-1
Colombia	322	-1	-18	0	(s)	0	(s)	(s)	(s)	-20	302
Congo (Brazzaville)	31	0	0	0	0	0	0	0	0	0	31
Congo (Kinshasa) ^c	23	0	0	0	0	0	0	0	0	0	23
Ecuador	91	0	0	0	-8	0	0	(s)	(s)	-8	83
Egypt	51	0	0	0	0	0	0	0	(s)	(s)	51
France	0	0	0	(s)	-10	1	(s)	(s)	40	31	31
Gabon	256	0	0	0	0	0	0	0	0	0	256
Germany, FR	0	0	0	0	(s)	0	(s)	(s)	(s)	(s)	(s)
Greece	0	0	0	0	0	0	-7	(s)	0	-7	-7
Guatemala	22	-1	-7	-1	-3	-2	0	(s)	(s)	-15	7
India	0	0	0	0	(s)	0	0	-1	(s)	-1	-1
Italy	0	0	0	0	-10	0	-34	(s)	(s)	-45	-45
Jamaica	0	0	(s)	0	(s)	-30	-3	(s)	(s)	-33	-33
Japan	0	(s)	(s)	(s)	(s)	-1	-19	(s)	-24	-45	-45
Korea, Republic of	0	(s)	0	7	(s)	-2	(s)	(s)	2	7	7
Malaysia	0	0	0	0	(s)	0	(s)	(s)	8	7	7
Mexico	1,453	-46	-111	1	-38	-57	-12	-5	-22	-291	1,162
Netherlands	0	0	0	-3	0	0	-44	(s)	27	-20	-20
Netherlands Antilles	0	0	-4	9	0	4	0	(s)	20	29	29
Norway	276	(s)	0	0	0	0	0	(s)	40	40	316
Oman	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Panama	0	(s)	-1	0	-9	-3	0	-1	(s)	-15	-15
Peru	34	0	0	0	0	0	0	(s)	(s)	(s)	34
Puerto Rico	0	(s)	0	(s)	-7	0	0	13	7	14	14
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	7	0	-3	0	-1	11	0	(s)	3	10	17
Syria	0	0	0	0	(s)	0	0	(s)	0	(s)	(s)
Spain	0	-6	0	0	0	6	-31	(s)	13	-18	-18
Sweden	0	0	0	0	(s)	0	0	(s)	3	2	2
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	57	(s)	0	0	0	8	0	-8	(s)	-1	57
Turkey	0	0	0	0	(s)	0	-6	(s)	(s)	-6	-6
United Kingdom	87	(s)	4	-8	(s)	9	-7	(s)	27	25	112
Virgin Islands	0	0	96	10	77	50	0	0	27	260	260
Other	22	-7	4	(s)	-20	20	-20	-4	24	-3	19
Total	8,334	90	88	11	26	82	-247	-14	646	681	9,014
Persian Gulf ^d	1,697	0	21	0	(s)	0	-3	(s)	30	48	1,745

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

Table 29. Net Imports of Crude Oil and Petroleum Products into the United States by Country,
December 1997
(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	1,649	42	26	0	-1	20	-4	(s)	226	309	1,958
Algeria	28	42	0	0	0	12	0	(s)	126	180	208
Iraq	240	0	0	0	0	0	0	0	0	0	240
Kuwait	188	0	0	0	0	0	(s)	(s)	(s)	(s)	188
Qatar	0	0	0	0	0	0	0	0	15	15	15
Saudi Arabia	1,192	0	26	0	-1	8	-1	(s)	85	117	1,309
United Arab Emirates	0	0	0	0	0	0	-2	(s)	0	-3	-3
Other OPEC	1,795	13	66	32	63	52	-6	(s)	168	388	2,183
Indonesia	68	0	0	0	0	16	0	(s)	(s)	16	84
Nigeria	423	0	0	-9	(s)	0	0	(s)	0	-9	414
Venezuela	1,304	13	66	41	63	36	-6	(s)	168	381	1,685
Non OPEC	4,077	76	-32	-48	-23	-25	-289	-22	275	-88	3,990
Angola	286	0	0	0	0	0	0	0	0	0	286
Argentina	82	0	0	0	-2	0	-1	(s)	(s)	-3	79
Australia	14	(s)	(s)	0	(s)	(s)	-11	(s)	45	33	47
Bahama Islands	0	(s)	(s)	(s)	-1	(s)	0	(s)	(s)	-2	-2
Belgium & Luxembourg	0	0	0	0	(s)	0	-15	(s)	24	9	9
Benin	8	0	0	0	0	0	0	0	0	0	8
Brazil	0	0	0	-13	(s)	0	-2	-1	(s)	-17	-17
Brunei	0	0	0	0	(s)	0	0	0	0	(s)	(s)
Cameroon	0	0	0	0	(s)	0	0	0	0	(s)	(s)
Canada	1,295	142	48	-28	65	7	-14	-3	46	262	1,557
China, People's Republic of	45	0	0	0	(s)	-7	0	(s)	(s)	-7	38
China, Taiwan	-42	0	0	0	(s)	0	(s)	-1	(s)	-2	-43
Colombia	350	-1	0	0	(s)	0	0	(s)	(s)	-1	348
Congo (Brazzaville)	50	0	0	0	0	0	0	0	0	0	50
Ecuador	66	0	0	0	-5	0	0	(s)	(s)	-5	61
Egypt	48	0	0	0	0	0	0	(s)	(s)	(s)	48
France	0	0	0	0	(s)	0	-1	(s)	8	6	6
Gabon	288	0	0	0	0	0	0	0	0	0	288
Germany, FR	0	0	0	0	(s)	0	-1	(s)	(s)	-1	-1
Greece	0	(s)	0	0	0	0	0	(s)	0	(s)	(s)
Guatemala	13	(s)	-3	(s)	-3	0	0	(s)	(s)	-7	6
India	0	0	0	0	(s)	0	-51	(s)	5	-47	-47
Italy	0	0	5	0	0	0	-14	-1	(s)	-10	-10
Jamaica	0	0	(s)	0	(s)	-21	0	(s)	-1	-21	-21
Japan	-26	0	0	0	(s)	-1	-54	(s)	-28	-84	-110
Korea, Republic of	-26	0	0	0	(s)	0	-8	-1	2	-7	-33
Malaysia	0	0	0	0	(s)	0	0	(s)	7	7	7
Mexico	1,192	-53	-173	(s)	-42	-53	-9	-5	4	-331	861
Netherlands	0	0	0	0	-72	(s)	-33	(s)	1	-104	-104
Netherlands Antilles	0	0	0	14	0	-8	0	-6	39	40	40
Norway	249	(s)	6	0	0	0	0	(s)	20	26	275
Oman	0	0	0	0	0	0	0	(s)	14	14	14
Panama	0	0	-1	-4	-14	0	0	(s)	-1	-21	-21
Peru	34	0	0	0	(s)	0	0	(s)	(s)	(s)	33
Puerto Rico	0	0	0	(s)	(s)	0	0	4	3	7	7
Romania	0	0	0	0	0	0	0	(s)	0	(s)	(s)
Russia	0	(s)	0	0	(s)	0	0	(s)	0	(s)	(s)
Spain	0	-4	0	0	0	0	-33	(s)	4	-33	-33
Sweden	0	0	0	0	0	0	-1	(s)	(s)	-1	-1
Thailand	0	0	0	0	(s)	0	0	(s)	(s)	(s)	(s)
Trinidad and Tobago	53	(s)	0	0	(s)	0	0	(s)	(s)	(s)	53
Turkey	0	0	0	0	(s)	0	0	(s)	0	-1	-1
United Kingdom	98	(s)	12	-7	(s)	10	-1	-1	15	27	125
Virgin Islands	0	0	79	7	100	60	0	(s)	67	313	313
Other	0	-8	-3	-16	-46	-13	-37	-4	1	-126	-126
Total	7,522	131	59	-16	40	46	-298	-22	669	609	8,130
Persian Gulf^d	1,621	0	26	0	-1	8	-4	(s)	100	129	1,750

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

^b Includes asphalt and road oil, aviation gasoline, aviation gasoline blending components, kerosene, miscellaneous products, motor gasoline blending components, naphtha for petrochemical feedstock use, other hydrocarbons and oxygenates, other oils for petrochemical feedstock use, pentanes plus, special naphthas, unfinished oils, and waxes.

^c Formerly Zaire.

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

(s) = Less than 500 barrels per day.

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

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

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,340	62,442	707,807	10,804	67,595	863,988
Refinery	14,424	12,518	47,167	1,747	21,131	96,987
Tank Farms and Pipelines	897	48,919	83,220	8,216	28,722	169,974
Leases	19	1,005	13,938	841	811	16,614
Strategic Petroleum Reserve	0	0	563,482	0	0	563,482
Alaskan In Transit	0	0	0	0	16,931	16,931
Total Stocks, All Oils (excluding Crude Oil)	149,043	143,967	233,204	18,121	92,359	638,694
Refinery	45,066	57,184	131,906	12,965	65,649	312,770
Bulk Terminal	77,840	49,386	55,706	2,369	19,592	204,893
Pipeline	26,099	36,249	43,609	2,545	7,033	115,535
Natural Gas Processing Plant	38	1,148	1,983	242	85	3,496
Pentanes Plus	25	1,518	3,822	175	26	5,566
Refinery	0	339	267	4	0	610
Bulk Terminal	20	530	1,888	1	9	2,448
Pipeline	0	578	1,227	66	0	1,871
Natural Gas Processing Plant	5	71	440	104	17	637
Liquefied Petroleum Gases	4,952	19,337	42,040	952	2,088	69,369
Refinery	1,458	2,639	6,561	282	998	11,938
Bulk Terminal	1,817	8,712	22,065	22	1,022	33,638
Pipeline	1,644	6,909	11,871	510	0	20,934
Natural Gas Processing Plant	33	1,077	1,543	138	68	2,859
Ethane/Ethylene	1	3,293	13,077	217	0	16,588
Refinery	0	2	489	0	0	491
Bulk Terminal	1	1,492	9,086	0	0	10,579
Pipeline	0	1,513	3,271	215	0	4,999
Natural Gas Processing Plant	0	286	231	2	0	519
Propane/Propylene	3,903	10,315	17,097	320	821	32,456
Refinery	590	1,158	2,426	48	124	4,346
Bulk Terminal	1,646	4,768	7,646	20	643	14,723
Pipeline	1,644	4,009	6,241	181	0	12,075
Natural Gas Processing Plant	23	380	784	71	54	1,312
Normal Butane/Butylene	866	3,945	7,264	264	915	13,254
Refinery	688	969	2,304	142	535	4,638
Bulk Terminal	170	1,764	2,860	2	372	5,168
Pipeline	0	979	1,794	75	0	2,848
Natural Gas Processing Plant	8	233	306	45	8	600
Isobutane/isobutylene	182	1,784	4,602	151	352	7,071
Refinery	180	510	1,342	92	339	2,463
Bulk Terminal	0	688	2,473	0	7	3,168
Pipeline	0	408	565	39	0	1,012
Natural Gas Processing Plant	2	178	222	20	6	428
Other Hydrocarbons/Hydrogen/Oxygenates	2,277	1,730	4,796	244	4,302	13,349
Refinery	1,872	579	2,317	141	2,920	7,829
Bulk Terminal	305	1,106	2,178	94	1,085	4,768
Pipeline	0	45	301	9	297	652
Other Hydrocarbons/Hydrogen	0	19	1	0	5	25
Refinery	0	19	1	0	5	25
Fuel Ethanol	19	1,396	323	144	377	2,259
Refinery	W	291	W	W	W	481
Bulk Terminal	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	511
Refinery	W	W	W	W	W	511

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,011	W	3,896	W	3,908	10,222
Refinery	1,706	W	1,931	W	2,874	6,807
Bulk Terminal	W	W	1,664	W	756	2,791
Pipeline	W	W	301	W	278	624
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	9,791	12,194	45,049	2,309	21,683	91,026
Refinery						
Naphthas and Lighter	2,001	3,221	11,707	462	3,223	20,614
Kerosene and Light Gas Oils	2,133	1,818	6,121	317	4,620	15,009
Heavy Gas Oils	4,397	4,201	18,137	1,141	10,910	38,786
Residuum	1,260	2,954	9,084	389	2,930	16,617
Motor Gasoline Blending Components	7,812	10,275	15,150	2,335	7,996	43,568
Refinery	7,625	8,418	13,823	2,330	7,920	40,116
Bulk Terminal	111	560	650	0	20	1,341
Pipeline	76	1,297	677	5	56	2,111
Aviation Gasoline Blending Components	51	19	31	0	2	103
Refinery	51	19	31	0	2	103
Finished Motor Gasoline	47,040	43,040	45,788	4,769	24,095	164,732
Refinery	7,346	9,574	19,268	2,665	11,644	50,497
Bulk Terminal	26,733	18,807	9,775	910	9,079	65,304
Pipeline	12,961	14,659	16,745	1,194	3,372	48,931
Reformulated	17,694	1,176	8,983	0	12,119	39,972
Refinery	4,372	339	3,631	0	6,542	14,884
Bulk Terminal	10,113	658	2,087	0	4,202	17,060
Pipeline	3,209	179	3,265	0	1,375	8,028
Oxygenated	267	869	2	206	5	1,349
Refinery	0	595	0	93	0	688
Bulk Terminal	171	191	2	113	4	481
Pipeline	96	83	0	0	1	180
Other	29,079	40,995	36,803	4,563	11,971	123,411
Refinery	2,974	8,640	15,637	2,572	5,102	34,925
Bulk Terminal	16,449	17,958	7,686	797	4,873	47,763
Pipeline	9,656	14,397	13,480	1,194	1,996	40,723
Finished Aviation Gasoline	741	458	542	37	565	2,343
Refinery	585	161	460	31	293	1,530
Bulk Terminal	156	181	74	6	272	689
Pipeline	0	116	8	0	0	124
Naphtha-Type Jet Fuel	0	0	0	29	26	55
Refinery	0	0	0	0	26	26
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	29	0	29
Kerosene-Type Jet Fuel	8,470	7,900	11,937	698	7,679	36,684
Refinery	1,077	2,807	5,886	285	4,141	14,196
Bulk Terminal	3,500	1,758	1,576	226	2,029	9,089
Pipeline	3,893	3,335	4,475	187	1,509	13,399

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
January 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,289	1,342	955	163	97	5,846
Refinery	600	479	615	98	81	1,873
Bulk Terminal	2,459	831	153	0	11	3,454
Pipeline	230	32	187	65	5	519
Distillate Fuel Oil	40,869	28,847	27,396	2,992	10,874	110,978
Refinery	7,200	8,108	14,220	1,899	5,748	37,175
Bulk Terminal	26,374	11,466	5,075	616	3,598	47,129
Pipeline	7,295	9,273	8,101	477	1,528	26,674
0.05 Percent Sulfur and Under	15,216	20,380	14,266	2,455	7,418	59,735
Refinery	1,605	4,898	6,427	1,477	3,882	18,289
Bulk Terminal	11,020	8,179	2,966	557	2,376	25,098
Pipeline	2,591	7,303	4,873	421	1,160	16,348
Greater than 0.05 Percent Sulfur	25,653	8,467	13,130	537	3,456	51,243
Refinery	5,595	3,210	7,793	422	1,866	18,886
Bulk Terminal	15,354	3,287	2,109	59	1,222	22,031
Pipeline	4,704	1,970	3,228	56	368	10,326
Residual Fuel Oil^c	16,753	1,955	15,484	455	7,216	41,863
Refinery	3,844	1,470	6,179	455	5,392	17,340
Bulk Terminal	12,909	485	9,305	0	1,558	24,257
Pipeline	0	0	0	0	266	266
Less than 0.31% Sulfur	5,446	152	552	14	757	6,921
Refinery	1,544	5	86	14	719	2,368
Bulk Terminal	3,902	147	466	0	38	4,553
0.31 to 1.00% Sulfur	5,978	293	6,117	359	1,590	14,337
Refinery	1,606	167	1,585	359	1,272	4,989
Bulk Terminal	4,372	126	4,532	0	318	9,348
Greater than 1.00% Sulfur	5,329	1,510	8,815	82	4,603	20,339
Refinery	694	1,298	4,508	82	3,401	9,983
Bulk Terminal	4,635	212	4,307	0	1,202	10,356
Naphtha for Petrochemical Feedstock Use	394	202	994	0	108	1,698
Refinery	394	202	994	0	108	1,698
Other Oils for Petrochemical Feedstock Use	0	4	1,535	0	193	1,732
Refinery	0	4	1,535	0	193	1,732
Special Naphthas	121	217	1,446	1	47	1,832
Refinery	92	217	1,247	1	47	1,604
Bulk Terminal	29	0	199	0	0	228
Lubricants	2,596	1,661	7,038	0	1,345	12,640
Refinery	1,093	803	5,736	0	885	8,517
Bulk Terminal	1,503	858	1,302	0	460	4,123
Waxes	38	156	343	15	136	688
Refinery	38	156	343	15	136	688
Petroleum Coke	503	1,777	3,284	274	1,220	7,058
Refinery	503	1,777	3,284	274	1,220	7,058
Asphalt and Road Oil	3,245	11,131	4,849	2,657	2,522	24,404
Refinery	1,359	7,137	3,853	2,175	2,097	16,621
Bulk Terminal	1,886	3,994	996	482	425	7,783
Miscellaneous Products	76	204	725	16	139	1,160
Refinery	38	101	238	1	115	493
Bulk Terminal	38	98	470	12	24	642
Pipeline	0	5	17	3	0	25
Total Stocks, All Oils	164,383	206,409	941,011	28,925	159,954	1,500,682

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	12,266	63,793	710,254	10,997	63,271	860,581
Refinery	11,504	11,377	49,274	1,955	20,906	95,016
Tank Farms and Pipelines	743	51,441	83,617	8,190	31,440	175,431
Leases	19	975	13,889	852	978	16,713
Strategic Petroleum Reserve	0	0	563,474	0	0	563,474
Alaskan In Transit	0	0	0	0	9,947	9,947
Total Stocks, All Oils (excluding Crude Oil)	143,647	148,405	220,508	18,599	89,935	621,094
Refinery	47,246	60,944	130,163	13,520	64,498	316,371
Bulk Terminal	70,122	49,383	49,141	2,269	18,349	189,264
Pipeline	26,235	36,344	39,668	2,550	7,004	111,801
Natural Gas Processing Plant	44	1,734	1,536	260	84	3,658
Pentanes Plus	27	1,494	3,985	173	18	5,697
Refinery	0	334	387	4	0	725
Bulk Terminal	18	376	1,812	3	4	2,213
Pipeline	0	654	1,369	66	0	2,089
Natural Gas Processing Plant	9	130	417	100	14	670
Liquefied Petroleum Gases	4,328	17,484	32,351	959	1,655	56,777
Refinery	1,370	2,260	5,859	301	1,000	10,790
Bulk Terminal	1,116	6,371	16,843	11	585	24,926
Pipeline	1,807	7,249	8,530	487	0	18,073
Natural Gas Processing Plant	35	1,604	1,119	160	70	2,988
Ethane/Ethylene	1	3,132	12,204	220	0	15,557
Refinery	0	2	574	0	0	576
Bulk Terminal	1	1,164	8,287	0	0	9,452
Pipeline	0	1,626	3,148	217	0	4,991
Natural Gas Processing Plant	0	340	195	3	0	538
Propane/Propylene	3,417	9,555	10,936	310	500	24,718
Refinery	542	1,015	2,076	52	158	3,843
Bulk Terminal	1,042	3,838	4,883	8	311	10,082
Pipeline	1,807	4,073	3,538	159	0	9,577
Natural Gas Processing Plant	26	629	439	91	31	1,216
Normal Butane/Butylene	654	3,284	5,437	305	679	10,359
Refinery	577	822	2,028	183	401	4,011
Bulk Terminal	73	921	1,919	3	271	3,187
Pipeline	0	1,086	1,226	73	0	2,385
Natural Gas Processing Plant	4	455	264	46	7	776
Isobutane/Isobutylene	256	1,513	3,774	124	476	6,143
Refinery	251	421	1,181	66	441	2,360
Bulk Terminal	0	448	1,754	0	3	2,205
Pipeline	0	464	618	38	0	1,120
Natural Gas Processing Plant	5	180	221	20	32	458
Other Hydrocarbons/Hydrogen/Oxygenates	2,344	1,890	5,158	260	3,666	13,318
Refinery	2,067	591	2,528	118	2,611	7,915
Bulk Terminal	277	1,299	2,249	138	463	4,426
Pipeline	0	0	381	4	592	977
Other Hydrocarbons/Hydrogen	0	20	1	1	5	27
Refinery	0	20	1	1	5	27
Fuel Ethanol	22	1,612	191	112	278	2,215
Refinery	W	315	W	W	W	475
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	489
Refinery	W	W	W	W	W	489

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
February 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,901	W	4,484	W	3,376	10,147
Refinery	1,624	W	2,246	W	2,584	6,718
Bulk Terminal	W	W	1,857	W	216	2,472
Pipeline	W	W	381	W	576	957
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	9,364	13,548	47,168	2,605	22,652	95,337
Refinery						
Naphthas and Lighter	1,669	3,800	11,137	495	3,216	20,317
Kerosene and Light Gas Oils	2,008	1,576	6,387	366	5,106	15,443
Heavy Gas Oils	4,432	5,152	20,374	1,319	11,589	42,866
Residuum	1,255	3,020	9,270	425	2,741	16,711
Motor Gasoline Blending Components	8,471	11,272	13,697	2,194	6,672	42,306
Refinery	8,387	9,514	12,560	2,194	6,576	39,231
Bulk Terminal	82	598	680	0	18	1,378
Pipeline	2	1,160	457	0	78	1,697
Aviation Gasoline Blending Components	121	48	25	0	2	196
Refinery	121	48	25	0	2	196
Finished Motor Gasoline	47,212	44,649	42,217	4,959	22,492	161,529
Refinery	7,356	9,765	16,662	2,836	10,582	47,201
Bulk Terminal	26,178	19,182	9,130	864	8,527	63,881
Pipeline	13,678	15,702	16,425	1,259	3,383	50,447
Reformulated	17,145	1,070	8,610	0	10,717	37,542
Refinery	4,122	263	3,336	0	5,874	13,595
Bulk Terminal	9,549	596	1,940	0	3,520	15,605
Pipeline	3,474	211	3,334	0	1,323	8,342
Oxygenated	271	796	2	184	4	1,257
Refinery	0	578	0	111	0	689
Bulk Terminal	175	211	2	73	3	464
Pipeline	96	7	0	0	1	104
Other	29,796	42,783	33,605	4,775	11,771	122,730
Refinery	3,234	8,924	13,326	2,725	4,708	32,917
Bulk Terminal	16,454	18,375	7,188	791	5,004	47,812
Pipeline	10,108	15,484	13,091	1,259	2,059	42,001
Finished Aviation Gasoline	679	464	486	43	397	2,069
Refinery	480	113	433	32	180	1,238
Bulk Terminal	199	229	53	11	217	709
Pipeline	0	122	0	0	0	122
Naphtha-Type Jet Fuel	0	0	0	9	21	30
Refinery	0	0	0	0	21	21
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	9	0	9
Kerosene-Type Jet Fuel	8,962	7,420	11,750	820	6,628	37,580
Refinery	1,181	2,635	5,887	346	4,785	14,834
Bulk Terminal	2,643	1,610	1,324	272	2,435	8,284
Pipeline	5,138	3,175	4,539	202	1,408	14,462

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
February 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,857	1,443	740	139	82	5,261
Refinery	353	548	416	121	64	1,502
Bulk Terminal	2,342	829	51	0	13	3,235
Pipeline	162	66	273	18	5	524
Distillate Fuel Oil	37,394	28,941	26,101	2,566	10,455	105,457
Refinery	8,656	8,989	13,828	1,594	5,586	38,653
Bulk Terminal	23,290	11,742	4,597	471	3,597	43,697
Pipeline	5,448	8,210	7,676	501	1,272	23,107
0.05 Percent Sulfur and Under	13,400	19,549	13,949	2,239	7,167	56,304
Refinery	1,888	4,861	6,479	1,347	4,031	18,606
Bulk Terminal	8,790	8,506	2,717	439	2,348	22,800
Pipeline	2,722	6,182	4,753	453	788	14,898
Greater than 0.05 Percent Sulfur	23,994	9,392	12,152	327	3,288	49,153
Refinery	6,768	4,128	7,349	247	1,555	20,047
Bulk Terminal	14,500	3,236	1,880	32	1,249	20,897
Pipeline	2,726	2,028	2,923	48	484	8,209
Residual Fuel Oil^c	13,788	2,281	15,834	497	7,604	40,004
Refinery	3,739	1,610	6,265	497	5,719	17,830
Bulk Terminal	10,049	671	9,569	0	1,619	21,908
Pipeline	0	0	0	0	266	266
Less than 0.31% Sulfur	4,079	154	295	8	1,009	5,545
Refinery	1,028	7	104	8	959	2,106
Bulk Terminal	3,051	147	191	0	50	3,439
0.31 to 1.00% Sulfur	5,548	435	5,100	397	2,152	13,632
Refinery	2,151	202	1,153	397	1,792	5,695
Bulk Terminal	3,397	233	3,947	0	360	7,937
Greater than 1.00% Sulfur	4,161	1,692	10,439	92	4,177	20,561
Refinery	560	1,401	5,008	92	2,968	10,029
Bulk Terminal	3,601	291	5,431	0	1,209	10,532
Naphtha for Petrochemical Feedstock Use	442	272	1,281	0	91	2,086
Refinery	442	272	1,281	0	91	2,086
Other Oils for Petrochemical Feedstock Use	0	4	1,885	0	154	2,043
Refinery	0	4	1,885	0	154	2,043
Special Naphthas	110	219	1,436	1	56	1,822
Refinery	79	219	1,303	1	56	1,658
Bulk Terminal	31	0	133	0	0	164
Lubricants	2,606	1,594	6,991	0	1,410	12,601
Refinery	1,161	773	5,668	0	983	8,585
Bulk Terminal	1,445	821	1,323	0	427	4,016
Waxes	39	158	333	15	161	706
Refinery	39	158	333	15	161	706
Petroleum Coke	493	1,965	3,330	351	1,025	7,164
Refinery	493	1,965	3,330	351	1,025	7,164
Asphalt and Road Oil	4,332	13,034	5,160	2,991	2,550	28,067
Refinery	1,929	7,489	4,078	2,504	2,129	18,129
Bulk Terminal	2,403	5,545	1,082	487	421	9,938
Miscellaneous Products	78	225	580	17	144	1,044
Refinery	29	109	267	1	121	527
Bulk Terminal	49	110	295	12	23	489
Pipeline	0	6	18	4	0	28
Total Stocks, All Oils	155,913	212,198	930,762	29,596	153,206	1,481,675

^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 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	12,950	68,518	718,155	12,791	64,273	876,687
Refinery	12,073	12,691	48,346	2,274	22,393	97,777
Tank Farms and Pipelines	858	54,806	92,613	9,676	32,800	190,753
Leases	19	1,021	13,728	841	1,004	16,613
Strategic Petroleum Reserve	0	0	563,468	0	0	563,468
Alaskan In Transit	0	0	0	0	8,076	8,076
Total Stocks, All Oils (excluding Crude Oil)	140,656	151,602	234,583	18,254	89,769	634,864
Refinery	48,376	64,312	137,585	13,042	65,890	329,205
Bulk Terminal	64,791	49,637	53,564	2,223	16,724	186,939
Pipeline	27,436	35,973	41,386	2,679	7,056	114,530
Natural Gas Processing Plant	53	1,680	2,048	310	99	4,190
Pentanes Plus	23	1,803	3,814	189	24	5,853
Refinery	0	313	192	6	0	511
Bulk Terminal	11	774	2,067	3	2	2,857
Pipeline	0	540	1,073	68	0	1,681
Natural Gas Processing Plant	12	176	482	112	22	804
Liquefied Petroleum Gases	4,064	17,918	38,318	1,051	2,054	63,405
Refinery	1,160	2,015	6,186	378	1,159	11,098
Bulk Terminal	884	7,230	21,069	7	818	29,808
Pipeline	1,979	7,169	9,497	468	0	19,113
Natural Gas Processing Plant	41	1,504	1,566	198	77	3,386
Ethane/Ethylene	1	3,358	14,484	216	0	18,059
Refinery	0	2	618	0	0	620
Bulk Terminal	1	1,089	10,277	0	0	11,367
Pipeline	0	2,039	3,256	213	0	5,508
Natural Gas Processing Plant	0	228	333	3	0	564
Propane/Propylene	3,261	10,600	12,817	333	562	27,573
Refinery	414	1,086	2,025	66	229	3,820
Bulk Terminal	838	4,775	5,993	3	285	11,894
Pipeline	1,979	3,906	3,980	145	0	10,010
Natural Gas Processing Plant	30	833	819	119	48	1,849
Normal Butane/Butylene	719	2,529	7,050	340	1,067	11,705
Refinery	665	698	2,164	207	529	4,263
Bulk Terminal	45	842	2,975	4	527	4,393
Pipeline	0	683	1,647	72	0	2,402
Natural Gas Processing Plant	9	306	264	57	11	647
Isobutane/Isobutylene	83	1,431	3,967	162	425	6,068
Refinery	81	429	1,379	105	401	2,395
Bulk Terminal	0	324	1,824	0	6	2,154
Pipeline	0	541	614	38	0	1,193
Natural Gas Processing Plant	2	137	150	19	18	326
Other Hydrocarbons/Hydrogen/Oxygenates	2,771	2,186	5,338	228	3,042	13,565
Refinery	2,392	624	2,407	104	2,391	7,918
Bulk Terminal	379	1,517	2,665	118	298	4,977
Pipeline	0	45	266	6	353	670
Other Hydrocarbons/Hydrogen	0	22	1	0	4	27
Refinery	0	22	1	0	4	27
Fuel Ethanol	30	1,838	189	90	194	2,341
Refinery	W	321	W	W	W	468
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	722
Refinery	W	W	W	W	W	722

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
March 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	2,341	W	4,613	W	2,833	10,194
Refinery	1,962	W	2,021	W	2,366	6,607
Bulk Terminal	W	W	2,326	W	123	2,932
Pipeline	W	W	266	W	344	655
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	10,757	14,421	50,787	2,598	24,671	103,234
Refinery						
Naphthas and Lighter	2,176	3,806	13,164	502	3,498	23,146
Kerosene and Light Gas Oils	2,588	2,045	6,539	346	5,618	17,136
Heavy Gas Oils	4,353	5,054	20,957	1,320	12,399	44,083
Residuum	1,640	3,516	10,127	430	3,156	18,869
Motor Gasoline Blending Components	10,371	11,976	14,040	2,089	7,211	45,687
Refinery	10,313	9,913	12,627	2,089	7,135	42,077
Bulk Terminal	58	680	723	0	5	1,466
Pipeline	0	1,383	690	0	71	2,144
Aviation Gasoline Blending Components	147	66	43	0	2	258
Refinery	147	66	43	0	2	258
Finished Motor Gasoline	44,718	42,451	43,250	4,685	18,772	153,876
Refinery	7,513	10,941	18,108	2,519	9,073	48,154
Bulk Terminal	23,085	17,232	8,150	875	6,854	56,196
Pipeline	14,120	14,278	16,992	1,291	2,845	49,526
Reformulated	16,788	948	7,652	0	9,111	34,499
Refinery	4,200	221	3,136	0	4,889	12,446
Bulk Terminal	8,159	480	1,518	0	3,018	13,175
Pipeline	4,429	247	2,998	0	1,204	8,878
Oxygenated	175	675	0	116	1	967
Refinery	0	374	0	2	0	376
Bulk Terminal	79	291	0	114	1	485
Pipeline	96	10	0	0	0	106
Other	27,755	40,828	35,598	4,569	9,660	118,410
Refinery	3,313	10,346	14,972	2,517	4,184	35,332
Bulk Terminal	14,847	16,461	6,632	761	3,835	42,536
Pipeline	9,595	14,021	13,994	1,291	1,641	40,542
Finished Aviation Gasoline	601	386	443	37	439	1,906
Refinery	421	143	399	26	225	1,214
Bulk Terminal	180	193	44	11	214	642
Pipeline	0	50	0	0	0	50
Naphtha-Type Jet Fuel	0	0	0	12	25	37
Refinery	0	0	0	0	25	25
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	12	0	12
Kerosene-Type Jet Fuel	9,466	8,351	12,360	827	8,260	39,264
Refinery	792	2,983	6,153	415	4,460	14,803
Bulk Terminal	3,352	2,051	1,206	207	2,262	9,078
Pipeline	5,322	3,317	5,001	205	1,538	15,383

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
March 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,332	1,337	968	101	60	4,798
Refinery	274	510	552	83	40	1,459
Bulk Terminal	1,986	771	30	0	12	2,799
Pipeline	72	56	386	18	8	540
Distillate Fuel Oil	31,071	28,577	27,552	2,511	11,500	101,211
Refinery	6,284	8,564	15,777	1,430	5,718	37,773
Bulk Terminal	18,844	10,883	4,309	476	3,956	38,468
Pipeline	5,943	9,130	7,466	605	1,826	24,970
0.05 Percent Sulfur and Under	12,201	19,588	16,265	2,184	7,802	58,040
Refinery	1,594	4,815	7,681	1,194	3,866	19,150
Bulk Terminal	7,488	7,834	2,799	428	2,607	21,156
Pipeline	3,119	6,939	5,785	562	1,329	17,734
Greater than 0.05 Percent Sulfur	18,870	8,989	11,287	327	3,698	43,171
Refinery	4,690	3,749	8,096	236	1,852	18,623
Bulk Terminal	11,356	3,049	1,510	48	1,349	17,312
Pipeline	2,824	2,191	1,681	43	497	7,236
Residual Fuel Oil^a	14,693	2,706	16,143	588	7,290	41,420
Refinery	3,981	1,871	5,936	588	5,493	17,869
Bulk Terminal	10,712	835	10,207	0	1,382	23,136
Pipeline	0	0	0	0	415	415
Less than 0.31% Sulfur	3,404	174	353	15	1,082	5,028
Refinery	1,079	8	83	15	1,082	2,267
Bulk Terminal	2,325	166	270	0	0	2,761
0.31 to 1.00% Sulfur	6,024	646	6,185	467	1,841	15,163
Refinery	2,021	166	1,460	467	1,658	5,772
Bulk Terminal	4,003	480	4,725	0	183	9,391
Greater than 1.00% Sulfur	5,265	1,886	9,605	106	3,952	20,814
Refinery	881	1,697	4,393	106	2,753	9,830
Bulk Terminal	4,384	189	5,212	0	1,199	10,984
Naphtha for Petrochemical Feedstock Use	489	229	1,180	0	111	2,009
Refinery	489	229	1,180	0	111	2,009
Other Oils for Petrochemical Feedstock Use	0	2	1,987	0	192	2,181
Refinery	0	2	1,987	0	192	2,181
Special Naphthas	111	219	1,461	1	44	1,836
Refinery	91	219	1,259	1	44	1,614
Bulk Terminal	20	0	202	0	0	222
Lubricants	2,702	1,587	7,136	0	1,394	12,819
Refinery	1,127	773	5,795	0	998	8,693
Bulk Terminal	1,575	814	1,341	0	396	4,126
Waxes	48	163	378	17	175	781
Refinery	48	163	378	17	175	781
Petroleum Coke	437	2,406	3,345	167	1,348	7,703
Refinery	437	2,406	3,345	167	1,348	7,703
Asphalt and Road Oil	5,751	14,530	5,234	3,137	3,027	31,679
Refinery	2,098	7,793	4,159	2,620	2,524	19,194
Bulk Terminal	3,653	6,737	1,075	517	503	12,485
Miscellaneous Products	104	288	806	16	128	1,342
Refinery	52	163	315	1	106	637
Bulk Terminal	52	120	476	9	22	679
Pipeline	0	5	15	6	0	26
Total Stocks, All Oils	153,606	220,120	952,738	31,045	154,042	1,511,551

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,407	73,879	715,898	13,506	63,907	882,597
Refinery	14,544	12,895	47,804	2,491	21,978	99,712
Tank Farms and Pipelines	844	59,987	90,996	10,214	31,808	193,849
Leases	19	997	13,635	801	804	16,256
Strategic Petroleum Reserve	0	0	563,463	0	0	563,463
Alaskan In Transit	0	0	0	0	9,317	9,317
Total Stocks, All Oils (excluding Crude Oil)	135,026	148,073	238,788	17,400	95,691	634,978
Refinery	47,886	59,279	134,174	12,049	69,488	322,876
Bulk Terminal	59,433	51,460	57,182	2,428	19,820	190,323
Pipeline	27,665	35,434	44,559	2,622	6,305	116,585
Natural Gas Processing Plant	42	1,900	2,873	301	78	5,194
Pentanes Plus	19	1,694	4,031	201	30	5,975
Refinery	0	415	207	8	0	630
Bulk Terminal	15	540	1,920	2	9	2,486
Pipeline	0	519	1,412	67	0	1,998
Natural Gas Processing Plant	4	220	492	124	21	861
Liquefied Petroleum Gases	4,363	20,258	45,668	1,015	2,563	73,867
Refinery	1,417	2,627	7,357	349	1,299	13,049
Bulk Terminal	1,334	9,046	23,997	21	1,207	35,605
Pipeline	1,574	6,905	11,933	468	0	20,880
Natural Gas Processing Plant	38	1,680	2,381	177	57	4,333
Ethane/Ethylene	1	3,028	14,901	214	0	18,144
Refinery	0	2	653	0	0	655
Bulk Terminal	1	813	10,336	0	0	11,150
Pipeline	0	2,012	3,283	210	0	5,505
Natural Gas Processing Plant	0	201	629	4	0	834
Propane/Propylene	3,093	12,218	15,720	332	710	32,073
Refinery	400	1,222	2,320	65	236	4,243
Bulk Terminal	1,119	6,592	6,770	18	436	14,935
Pipeline	1,543	3,392	5,559	144	0	10,638
Natural Gas Processing Plant	31	1,012	1,071	105	38	2,257
Normal Butane/Butylene	1,110	3,198	10,654	304	1,413	16,679
Refinery	891	789	2,914	177	653	5,424
Bulk Terminal	214	1,172	4,936	3	751	7,076
Pipeline	0	904	2,339	74	0	3,317
Natural Gas Processing Plant	5	333	465	50	9	862
Isobutane/isobutylene	159	1,814	4,393	165	440	6,971
Refinery	126	614	1,470	107	410	2,727
Bulk Terminal	0	469	1,955	0	20	2,444
Pipeline	31	597	752	40	0	1,420
Natural Gas Processing Plant	2	134	216	18	10	380
Other Hydrocarbons/Hydrogen/Oxygenates	2,148	2,077	4,828	293	3,896	13,242
Refinery	1,969	637	2,377	96	2,812	7,891
Bulk Terminal	179	1,415	2,143	190	695	4,622
Pipeline	0	25	308	7	389	729
Other Hydrocarbons/Hydrogen	0	23	1	0	5	29
Refinery	0	23	1	0	5	29
Fuel Ethanol	38	1,758	256	87	240	2,379
Refinery	W	343	W	W	W	487
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	669
Refinery	W	W	W	W	W	669

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
April 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,822	W	3,788	W	3,647	9,707
Refinery	1,644	W	1,906	W	2,793	6,594
Bulk Terminal	W	W	1,574	W	474	2,400
Pipeline	W	W	308	W	380	713
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	10,558	14,327	48,130	2,865	24,737	100,617
Refinery						
Naphthas and Lighter	2,120	4,029	12,484	821	3,312	22,766
Kerosene and Light Gas Oils	2,658	2,439	6,499	542	6,243	18,381
Heavy Gas Oils	4,503	4,923	19,502	1,018	12,317	42,263
Residuum	1,277	2,936	9,645	484	2,865	17,207
Motor Gasoline Blending Components	10,485	10,883	14,884	1,468	7,729	45,449
Refinery	10,433	8,597	13,708	1,468	7,575	41,781
Bulk Terminal	52	646	755	0	56	1,509
Pipeline	0	1,640	421	0	98	2,159
Aviation Gasoline Blending Components	94	53	29	0	2	178
Refinery	94	53	29	0	2	178
Finished Motor Gasoline	42,344	39,277	43,996	4,542	21,621	151,780
Refinery	7,499	7,930	17,625	2,065	10,275	45,394
Bulk Terminal	21,544	17,380	9,638	972	8,765	58,299
Pipeline	13,301	13,967	16,733	1,505	2,581	48,087
Reformulated	15,340	1,020	8,906	0	12,006	37,272
Refinery	4,001	176	3,155	0	6,175	13,507
Bulk Terminal	8,086	607	1,738	0	4,409	14,840
Pipeline	3,253	237	4,013	0	1,422	8,925
Oxygenated	180	569	0	151	0	900
Refinery	0	297	0	2	0	299
Bulk Terminal	84	272	0	149	0	505
Pipeline	96	0	0	0	0	96
Other	26,824	37,688	35,090	4,391	9,615	113,608
Refinery	3,498	7,457	14,470	2,063	4,100	31,588
Bulk Terminal	13,374	16,501	7,900	823	4,356	42,954
Pipeline	9,952	13,730	12,720	1,505	1,159	39,066
Finished Aviation Gasoline	248	394	479	38	545	1,704
Refinery	66	144	391	27	292	920
Bulk Terminal	182	202	73	11	253	721
Pipeline	0	48	15	0	0	63
Naphtha-Type Jet Fuel	0	0	0	0	14	14
Refinery	0	0	0	0	14	14
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	9,752	7,681	12,925	887	8,367	39,612
Refinery	1,110	2,445	6,293	443	4,890	15,181
Bulk Terminal	3,076	1,945	1,357	302	2,006	8,686
Pipeline	5,566	3,291	5,275	142	1,471	15,745

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
April 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	1,677	1,080	587	86	61	3,491
Refinery	176	434	508	78	44	1,240
Bulk Terminal	1,454	602	33	0	12	2,101
Pipeline	47	44	46	8	5	150
Distillate Fuel Oil	29,620	27,135	25,680	2,105	12,651	97,191
Refinery	5,616	7,984	13,474	1,250	6,802	35,126
Bulk Terminal	16,827	10,163	3,806	436	4,155	35,387
Pipeline	7,177	8,988	8,400	419	1,694	26,678
0.05 Percent Sulfur and Under	13,517	19,159	15,377	1,724	8,794	58,571
Refinery	1,661	4,850	6,636	972	4,782	18,901
Bulk Terminal	7,386	7,287	2,466	398	2,609	20,146
Pipeline	4,470	7,022	6,275	354	1,403	19,524
Greater than 0.05 Percent Sulfur	16,103	7,976	10,303	381	3,857	38,620
Refinery	3,955	3,134	6,838	278	2,020	16,225
Bulk Terminal	9,441	2,876	1,340	38	1,546	15,241
Pipeline	2,707	1,966	2,125	65	291	7,154
Residual Fuel Oil^a	13,954	2,490	16,993	584	6,515	40,536
Refinery	4,298	1,522	6,381	584	4,671	17,456
Bulk Terminal	9,656	968	10,612	0	1,777	23,013
Pipeline	0	0	0	0	67	67
Less than 0.31% Sulfur	3,670	161	426	18	861	5,136
Refinery	1,260	9	168	18	861	2,316
Bulk Terminal	2,410	152	258	0	0	2,820
0.31 to 1.00% Sulfur	5,130	667	6,507	468	1,336	14,108
Refinery	1,776	179	1,248	468	1,021	4,692
Bulk Terminal	3,354	488	5,259	0	315	9,416
Greater than 1.00% Sulfur	5,154	1,662	10,060	98	4,251	21,225
Refinery	1,262	1,334	4,965	98	2,789	10,448
Bulk Terminal	3,892	328	5,095	0	1,462	10,777
Naphtha for Petrochemical Feedstock Use	565	197	1,157	0	218	2,137
Refinery	565	197	1,157	0	218	2,137
Other Oils for Petrochemical Feedstock Use	0	1	1,283	0	236	1,520
Refinery	0	1	1,283	0	236	1,520
Special Naphthas	113	181	1,297	1	41	1,633
Refinery	88	181	1,083	1	41	1,394
Bulk Terminal	25	0	214	0	0	239
Lubricants	2,480	1,527	7,106	0	1,148	12,261
Refinery	1,096	731	5,805	0	808	8,440
Bulk Terminal	1,384	796	1,301	0	340	3,821
Waxes	44	160	386	13	276	879
Refinery	44	160	386	13	276	879
Petroleum Coke	390	2,440	4,013	186	1,914	8,943
Refinery	390	2,440	4,013	186	1,914	8,943
Asphalt and Road Oil	6,060	16,023	4,503	3,103	2,986	32,675
Refinery	2,406	8,325	3,643	2,615	2,470	19,459
Bulk Terminal	3,654	7,698	860	488	516	13,216
Miscellaneous Products	112	195	813	13	141	1,274
Refinery	61	129	324	1	112	627
Bulk Terminal	51	59	473	6	29	618
Pipeline	0	7	16	6	0	29
Total Stocks, All Oils	150,433	221,952	954,686	30,906	159,598	1,517,575

^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 Production 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 1997**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	14,707	73,012	719,823	13,873	68,322	889,737
Refinery	13,917	12,311	48,249	2,461	26,888	103,826
Tank Farms and Pipelines	770	59,664	94,370	10,583	31,578	196,965
Leases	20	1,037	13,746	829	774	16,406
Strategic Petroleum Reserve	0	0	563,458	0	0	563,458
Alaskan In Transit	0	0	0	0	9,082	9,082
Total Stocks, All Oils (excluding Crude Oil)	149,130	158,179	250,418	17,028	96,551	671,306
Refinery	50,871	60,750	140,138	11,795	66,979	330,533
Bulk Terminal	70,117	59,026	64,145	2,348	21,845	217,481
Pipeline	28,100	36,531	44,207	2,577	7,633	119,048
Natural Gas Processing Plant	42	1,872	1,928	308	94	4,244
Pentanes Plus	33	2,421	4,736	209	26	7,425
Refinery	0	411	332	6	0	749
Bulk Terminal	25	1,081	2,559	3	9	3,677
Pipeline	0	627	1,383	68	0	2,078
Natural Gas Processing Plant	8	302	462	132	17	921
Liquefied Petroleum Gases	4,809	26,598	52,796	1,093	3,485	88,781
Refinery	1,870	3,644	9,694	391	1,217	16,816
Bulk Terminal	1,714	14,146	29,169	61	2,191	47,281
Pipeline	1,191	7,238	12,467	465	0	21,361
Natural Gas Processing Plant	34	1,570	1,466	176	77	3,323
Ethane/Ethylene	1	2,772	15,842	213	0	18,828
Refinery	0	2	1,111	0	0	1,113
Bulk Terminal	1	969	11,172	0	0	12,142
Pipeline	0	1,559	3,165	210	0	4,934
Natural Gas Processing Plant	0	242	394	3	0	639
Propane/Propylene	2,975	16,872	18,549	393	1,102	39,891
Refinery	562	1,800	3,085	88	155	5,690
Bulk Terminal	1,264	10,728	8,834	59	887	21,772
Pipeline	1,125	3,517	5,966	141	0	10,749
Natural Gas Processing Plant	24	827	664	105	60	1,680
Normal Butane/Butylene	1,398	4,724	13,742	320	1,903	22,087
Refinery	942	1,218	4,037	193	630	7,020
Bulk Terminal	449	1,816	6,809	2	1,265	10,341
Pipeline	0	1,335	2,698	74	0	4,107
Natural Gas Processing Plant	7	355	198	51	8	619
Isobutane/isobutylene	435	2,230	4,663	167	480	7,975
Refinery	366	624	1,461	110	432	2,993
Bulk Terminal	0	633	2,354	0	39	3,026
Pipeline	66	827	638	40	0	1,571
Natural Gas Processing Plant	3	146	210	17	9	385
Other Hydrocarbons/Hydrogen/Oxygenates	2,009	2,329	4,603	218	4,182	13,341
Refinery	1,745	565	2,156	105	3,009	7,580
Bulk Terminal	264	1,697	2,219	106	673	4,959
Pipeline	0	67	228	7	500	802
Other Hydrocarbons/Hydrogen	0	15	1	0	5	21
Refinery	0	15	1	0	5	21
Fuel Ethanol	174	2,049	386	111	244	2,964
Refinery	W	352	W	W	W	544
Bulk Terminal	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	694
Refinery	W	W	W	W	W	694

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
May 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,443	W	3,537	W	3,925	9,234
Refinery	1,301	W	1,671	W	2,986	6,134
Bulk Terminal	W	W	1,638	W	447	2,313
Pipeline	W	W	228	W	492	767
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	11,130	13,838	51,724	2,662	24,264	103,618
Refinery						
Naphthas and Lighter	2,237	3,367	11,756	626	3,032	21,018
Kerosene and Light Gas Oils	2,422	2,242	7,195	355	6,121	18,335
Heavy Gas Oils	4,757	5,027	22,338	1,090	12,528	45,740
Residuum	1,714	3,202	10,435	591	2,583	18,525
Motor Gasoline Blending Components	10,080	10,936	13,826	1,469	7,772	44,083
Refinery	9,989	8,770	12,313	1,469	7,694	40,235
Bulk Terminal	91	669	859	0	12	1,631
Pipeline	0	1,497	654	0	66	2,217
Aviation Gasoline Blending Components	102	50	48	0	4	204
Refinery	102	50	48	0	4	204
Finished Motor Gasoline	48,537	40,066	42,586	4,057	22,834	158,080
Refinery	8,691	7,884	17,225	1,866	9,661	45,327
Bulk Terminal	24,982	17,726	9,279	851	9,161	61,999
Pipeline	14,864	14,456	16,082	1,340	4,012	50,754
Reformulated	16,207	1,158	9,765	0	12,533	39,663
Refinery	4,423	285	4,220	0	5,891	14,819
Bulk Terminal	9,010	686	1,963	0	4,367	16,026
Pipeline	2,774	187	3,582	0	2,275	8,818
Oxygenated	200	625	0	102	0	927
Refinery	0	383	0	1	0	384
Bulk Terminal	104	242	0	101	0	447
Pipeline	96	0	0	0	0	96
Other	32,130	38,283	32,821	3,955	10,301	117,490
Refinery	4,268	7,216	13,005	1,865	3,770	30,124
Bulk Terminal	15,868	16,798	7,316	750	4,794	45,526
Pipeline	11,994	14,269	12,500	1,340	1,737	41,840
Finished Aviation Gasoline	286	391	481	28	545	1,731
Refinery	64	131	421	28	293	937
Bulk Terminal	222	233	60	0	252	767
Pipeline	0	27	0	0	0	27
Naphtha-Type Jet Fuel	0	0	0	8	19	27
Refinery	0	0	0	0	19	19
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	8	0	8
Kerosene-Type Jet Fuel	10,826	8,161	12,872	883	8,294	41,036
Refinery	1,675	2,964	6,786	414	4,278	16,097
Bulk Terminal	3,910	2,211	1,396	303	2,721	10,541
Pipeline	5,241	2,986	4,710	166	1,295	14,398

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
May 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,038	994	610	96	74	3,812
Refinery	203	450	515	88	57	1,313
Bulk Terminal	1,783	437	24	0	12	2,256
Pipeline	52	107	71	8	5	243
Distillate Fuel Oil	35,254	28,705	29,563	2,573	12,224	108,319
Refinery	7,042	8,149	15,671	1,511	6,276	38,649
Bulk Terminal	21,460	11,036	5,298	556	4,321	42,671
Pipeline	6,752	9,520	8,594	506	1,627	26,999
0.05 Percent Sulfur and Under	15,268	19,628	18,009	2,113	8,003	63,021
Refinery	1,900	4,475	7,682	1,151	4,333	19,541
Bulk Terminal	9,358	8,243	3,719	503	2,729	24,552
Pipeline	4,010	6,910	6,608	459	941	18,928
Greater than 0.05 Percent Sulfur	19,986	9,077	11,554	460	4,221	45,298
Refinery	5,142	3,674	7,989	360	1,943	19,108
Bulk Terminal	12,102	2,793	1,579	53	1,592	18,119
Pipeline	2,742	2,610	1,986	47	686	8,071
Residual Fuel Oil^c	14,422	2,465	15,676	553	6,047	39,163
Refinery	3,554	1,566	5,243	553	4,351	15,267
Bulk Terminal	10,868	899	10,433	0	1,568	23,768
Pipeline	0	0	0	0	128	128
Less than 0.31% Sulfur	3,758	152	257	32	822	5,021
Refinery	946	13	108	32	777	1,876
Bulk Terminal	2,812	139	149	0	45	3,145
0.31 to 1.00% Sulfur	5,628	573	6,283	423	1,029	13,936
Refinery	1,644	186	1,319	423	874	4,446
Bulk Terminal	3,984	387	4,964	0	155	9,490
Greater than 1.00% Sulfur	5,036	1,740	9,136	98	4,068	20,078
Refinery	964	1,367	3,816	98	2,700	8,945
Bulk Terminal	4,072	373	5,320	0	1,368	11,133
Naphtha for Petrochemical Feedstock Use	461	100	1,263	0	163	1,987
Refinery	461	100	1,263	0	163	1,987
Other Oils for Petrochemical Feedstock Use	0	4	1,492	1	175	1,672
Refinery	0	4	1,492	1	175	1,672
Special Naphthas	132	209	1,369	1	48	1,759
Refinery	107	209	1,127	1	48	1,492
Bulk Terminal	25	0	242	0	0	267
Lubricants	2,332	1,665	7,110	0	1,303	12,410
Refinery	987	928	5,842	0	908	8,665
Bulk Terminal	1,345	737	1,268	0	395	3,745
Waxes	52	156	434	11	242	895
Refinery	52	156	434	11	242	895
Petroleum Coke	433	2,451	3,435	193	1,795	8,307
Refinery	433	2,451	3,435	193	1,795	8,307
Asphalt and Road Oil	6,081	16,387	5,192	2,959	2,934	33,553
Refinery	2,699	8,327	4,173	2,495	2,423	20,117
Bulk Terminal	3,382	8,060	1,019	464	511	13,436
Miscellaneous Products	113	253	602	14	121	1,103
Refinery	67	153	264	1	102	587
Bulk Terminal	46	94	320	4	19	483
Pipeline	0	6	18	9	0	33
Total Stocks, All Oils	163,837	231,191	970,241	30,901	164,873	1,561,043

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,511	72,797	718,785	13,151	63,534	883,778
Refinery	14,704	13,131	47,629	2,137	23,262	100,863
Tank Farms and Pipelines	786	58,590	93,998	10,223	28,482	192,079
Leases	21	1,076	13,704	791	828	16,420
Strategic Petroleum Reserve	0	0	563,454	0	0	563,454
Alaskan In Transit	0	0	0	0	10,962	10,962
Total Stocks, All Oils (excluding Crude Oil)	160,740	167,188	256,010	16,660	90,436	691,034
Refinery	52,823	62,944	137,480	11,923	61,794	326,964
Bulk Terminal	77,410	64,871	68,450	2,220	21,287	234,238
Pipeline	30,454	37,234	48,060	2,240	7,237	125,225
Natural Gas Processing Plant	53	2,139	2,020	277	118	4,607
Pentanes Plus	30	2,359	5,159	194	49	7,791
Refinery	0	438	336	6	0	780
Bulk Terminal	24	1,049	2,887	3	32	3,995
Pipeline	0	653	1,523	70	0	2,246
Natural Gas Processing Plant	6	219	413	115	17	770
Liquefied Petroleum Gases	5,968	32,601	61,109	1,152	3,984	104,814
Refinery	2,174	4,310	11,170	399	1,259	19,312
Bulk Terminal	2,007	18,461	33,549	129	2,624	56,770
Pipeline	1,740	7,910	14,783	462	0	24,895
Natural Gas Processing Plant	47	1,920	1,607	162	101	3,837
Ethane/Ethylene	1	3,656	16,714	211	0	20,582
Refinery	0	2	938	0	0	940
Bulk Terminal	1	1,053	12,235	0	0	13,289
Pipeline	0	2,315	3,248	207	0	5,770
Natural Gas Processing Plant	0	286	293	4	0	583
Propane/Propylene	3,673	20,466	21,328	462	1,475	47,404
Refinery	631	2,084	3,609	98	212	6,634
Bulk Terminal	1,337	14,094	10,307	127	1,189	27,054
Pipeline	1,677	3,329	6,668	141	0	11,815
Natural Gas Processing Plant	28	959	744	96	74	1,901
Normal Butane/Butylene	1,758	6,030	18,261	316	1,942	28,307
Refinery	1,072	1,631	5,126	195	548	8,572
Bulk Terminal	669	2,268	8,783	2	1,384	13,106
Pipeline	0	1,677	3,979	74	0	5,730
Natural Gas Processing Plant	17	454	373	45	10	899
Isobutane/isobutylene	536	2,449	4,806	163	567	8,521
Refinery	471	593	1,497	106	499	3,166
Bulk Terminal	0	1,046	2,224	0	51	3,321
Pipeline	63	589	888	40	0	1,580
Natural Gas Processing Plant	2	221	197	17	17	454
Other Hydrocarbons/Hydrogen/Oxygenates	2,071	2,241	4,070	197	3,801	12,380
Refinery	1,658	613	1,929	102	2,752	7,054
Bulk Terminal	413	1,628	1,838	88	446	4,413
Pipeline	0	0	303	7	603	913
Other Hydrocarbons/Hydrogen	0	26	2	0	4	32
Refinery	0	26	2	0	4	32
Fuel Ethanol	368	1,961	421	96	349	3,195
Refinery	W	333	W	W	W	509
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	794
Refinery	W	W	W	W	W	794

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
June 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,247	W	2,930	W	3,441	7,929
Refinery	1,148	W	1,462	W	2,731	5,586
Bulk Terminal	W	W	1,165	W	116	1,446
Pipeline	W	W	303	W	594	897
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	11,348	13,257	46,267	2,409	20,722	94,003
Refinery						
Naphthas and Lighter	2,285	3,555	10,549	490	2,670	19,549
Kerosene and Light Gas Oils	2,347	2,143	6,828	377	5,055	16,750
Heavy Gas Oils	5,023	4,574	18,402	986	10,322	39,307
Residuum	1,693	2,985	10,488	556	2,675	18,397
Motor Gasoline Blending Components	7,471	10,806	13,355	1,664	7,311	40,607
Refinery	7,374	8,750	12,215	1,664	7,139	37,142
Bulk Terminal	97	646	789	0	56	1,588
Pipeline	0	1,410	351	0	116	1,877
Aviation Gasoline Blending Components	77	73	29	0	7	186
Refinery	77	73	29	0	7	186
Finished Motor Gasoline	52,796	41,826	43,868	3,825	21,422	163,737
Refinery	10,844	9,030	17,459	1,886	9,040	48,259
Bulk Terminal	27,665	18,119	9,502	816	8,862	64,964
Pipeline	14,287	14,677	16,907	1,123	3,520	50,514
Reformulated	20,127	1,170	9,100	0	12,737	43,134
Refinery	6,289	325	3,292	0	5,506	15,412
Bulk Terminal	9,802	556	2,141	0	4,713	17,212
Pipeline	4,036	289	3,667	0	2,518	10,510
Oxygenated	190	415	0	98	0	703
Refinery	0	277	0	0	0	277
Bulk Terminal	94	138	0	98	0	330
Pipeline	96	0	0	0	0	96
Other	32,479	40,241	34,768	3,727	8,685	119,900
Refinery	4,555	8,428	14,167	1,886	3,534	32,570
Bulk Terminal	17,769	17,425	7,361	718	4,149	47,422
Pipeline	10,155	14,388	13,240	1,123	1,002	39,908
Finished Aviation Gasoline	248	374	467	44	593	1,726
Refinery	46	143	407	37	315	948
Bulk Terminal	202	228	60	0	278	768
Pipeline	0	3	0	7	0	10
Naphtha-Type Jet Fuel	0	0	0	0	17	17
Refinery	0	0	0	0	17	17
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,955	8,094	13,795	864	8,657	43,365
Refinery	1,386	2,773	7,148	466	4,621	16,394
Bulk Terminal	4,763	2,188	1,578	253	2,636	11,418
Pipeline	5,806	3,133	5,069	145	1,400	15,553

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
June 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	2,582	835	649	67	61	4,194
Refinery	306	400	405	61	43	1,215
Bulk Terminal	2,126	406	68	0	12	2,612
Pipeline	150	29	176	6	6	367
Distillate Fuel Oil	41,333	31,861	30,299	2,737	11,858	118,088
Refinery	8,644	10,101	15,803	1,764	6,397	42,709
Bulk Terminal	24,218	12,346	5,566	562	4,057	46,749
Pipeline	8,471	9,414	8,930	411	1,404	28,630
0.05 Percent Sulfur and Under	16,138	21,622	16,989	2,260	8,168	65,177
Refinery	1,827	5,667	7,028	1,355	4,618	20,495
Bulk Terminal	10,254	8,770	3,697	537	2,383	25,641
Pipeline	4,057	7,185	6,264	368	1,167	19,041
Greater than 0.05 Percent Sulfur	25,195	10,239	13,310	477	3,690	52,911
Refinery	6,817	4,434	8,775	409	1,779	22,214
Bulk Terminal	13,964	3,576	1,869	25	1,674	21,108
Pipeline	4,414	2,229	2,666	43	237	9,589
Residual Fuel Oil^c	14,568	2,527	16,128	575	5,366	39,164
Refinery	3,971	1,587	6,380	575	3,804	16,317
Bulk Terminal	10,597	940	9,748	0	1,374	22,659
Pipeline	0	0	0	0	188	188
Less than 0.31% Sulfur	3,157	135	345	23	682	4,342
Refinery	820	0	56	23	676	1,575
Bulk Terminal	2,337	135	289	0	6	2,767
0.31 to 1.00% Sulfur	5,825	714	6,156	445	1,052	14,192
Refinery	2,021	296	1,505	445	867	5,134
Bulk Terminal	3,804	418	4,651	0	185	9,058
Greater than 1.00% Sulfur	5,586	1,678	9,627	107	3,444	20,442
Refinery	1,130	1,291	4,819	107	2,261	9,608
Bulk Terminal	4,456	387	4,808	0	1,183	10,834
Naphtha for Petrochemical Feedstock Use	588	112	1,912	0	214	2,826
Refinery	588	112	1,912	0	214	2,826
Other Oils for Petrochemical Feedstock Use	0	3	1,421	1	168	1,593
Refinery	0	3	1,421	1	168	1,593
Special Naphthas	107	213	1,430	1	44	1,795
Refinery	80	213	1,118	1	44	1,456
Bulk Terminal	27	0	312	0	0	339
Lubricants	2,449	1,631	7,316	0	1,315	12,711
Refinery	926	874	5,971	0	947	8,718
Bulk Terminal	1,523	757	1,345	0	368	3,993
Waxes	43	180	452	21	190	886
Refinery	43	180	452	21	190	886
Petroleum Coke	506	2,326	2,811	244	1,657	7,544
Refinery	506	2,326	2,811	244	1,657	7,544
Asphalt and Road Oil	6,479	15,617	4,791	2,647	2,881	32,415
Refinery	2,788	7,625	3,869	2,284	2,381	18,947
Bulk Terminal	3,691	7,992	922	363	500	13,468
Miscellaneous Products	121	252	682	18	119	1,192
Refinery	64	136	378	3	77	658
Bulk Terminal	57	111	286	6	42	502
Pipeline	0	5	18	9	0	32
Total Stocks, All Oils	176,251	239,985	974,795	29,811	153,970	1,574,812

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	16,312	72,807	712,149	12,433	59,444	873,145
Refinery	15,470	12,587	48,186	2,074	20,213	98,530
Tank Farms and Pipelines	823	59,135	86,719	9,517	27,474	183,668
Leases	19	1,085	13,793	842	859	16,598
Strategic Petroleum Reserve	0	0	563,451	0	0	563,451
Alaskan In Transit	0	0	0	0	10,898	10,898
Total Stocks, All Oils (excluding Crude Oil)	161,359	165,648	256,911	15,727	86,214	685,859
Refinery	52,933	59,408	134,540	10,910	60,266	318,057
Bulk Terminal	79,486	65,912	72,332	2,168	19,509	239,407
Pipeline	28,887	38,016	48,132	2,354	6,344	123,733
Natural Gas Processing Plant	53	2,312	1,907	295	95	4,662
Pentanes Plus	11	2,675	5,277	223	23	8,209
Refinery	0	616	260	5	0	881
Bulk Terminal	6	1,240	3,304	3	7	4,560
Pipeline	0	513	1,313	70	0	1,896
Natural Gas Processing Plant	5	306	400	145	16	872
Liquefied Petroleum Gases	7,218	37,256	68,015	1,188	4,558	118,235
Refinery	2,398	4,739	11,972	400	1,319	20,828
Bulk Terminal	2,646	22,251	39,403	179	3,160	67,639
Pipeline	2,126	8,260	15,133	459	0	25,978
Natural Gas Processing Plant	48	2,006	1,507	150	79	3,790
Ethane/Ethylene	1	3,545	17,650	211	0	21,407
Refinery	0	2	818	0	0	820
Bulk Terminal	1	1,020	13,245	0	0	14,266
Pipeline	0	2,243	3,377	207	0	5,827
Natural Gas Processing Plant	0	280	210	4	0	494
Propane/Propylene	4,622	23,913	23,798	510	1,708	54,551
Refinery	618	2,268	3,709	108	156	6,859
Bulk Terminal	1,915	17,178	13,270	177	1,493	34,033
Pipeline	2,062	3,603	6,270	140	0	12,075
Natural Gas Processing Plant	27	864	549	85	59	1,584
Normal Butane/Butylene	2,124	7,425	20,969	321	2,248	33,087
Refinery	1,377	1,881	5,748	201	637	9,844
Bulk Terminal	730	3,057	10,036	2	1,605	15,430
Pipeline	0	1,871	4,614	73	0	6,558
Natural Gas Processing Plant	17	616	571	45	6	1,255
Isobutane/isobutylene	471	2,373	5,598	146	602	9,190
Refinery	403	588	1,697	91	526	3,305
Bulk Terminal	0	996	2,852	0	62	3,910
Pipeline	64	543	872	39	0	1,518
Natural Gas Processing Plant	4	246	177	16	14	457
Other Hydrocarbons/Hydrogen/Oxygenates	1,852	2,311	4,860	200	3,557	12,780
Refinery	1,370	615	2,410	97	2,642	7,134
Bulk Terminal	482	1,646	2,173	96	307	4,704
Pipeline	0	50	277	7	608	942
Other Hydrocarbons/Hydrogen	0	14	2	0	4	20
Refinery	0	14	2	0	4	20
Fuel Ethanol	393	2,011	436	94	306	3,240
Refinery	W	365	W	W	W	537
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	697
Refinery	W	W	W	W	W	697

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
July 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,161	W	3,611	W	3,240	8,374
Refinery	1,017	W	1,849	W	2,620	5,725
Bulk Terminal	W	W	1,485	W	24	1,726
Pipeline	W	W	277	W	596	923
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	10,788	13,511	44,373	2,182	20,661	91,515
Refinery						
Naphthas and Lighter	2,132	3,715	11,336	460	2,969	20,612
Kerosene and Light Gas Oils	2,096	2,252	6,542	355	4,364	15,609
Heavy Gas Oils	4,995	4,377	17,117	916	10,546	37,951
Residuum	1,565	3,167	9,378	451	2,782	17,343
Motor Gasoline Blending Components	6,293	10,279	14,824	1,490	6,197	39,083
Refinery	6,156	8,229	13,705	1,490	5,990	35,570
Bulk Terminal	137	662	806	0	56	1,661
Pipeline	0	1,388	313	0	151	1,852
Aviation Gasoline Blending Components	76	19	25	0	8	128
Refinery	76	19	25	0	8	128
Finished Motor Gasoline	46,491	39,551	41,269	3,911	19,677	150,899
Refinery	9,002	7,693	15,824	1,865	9,417	43,801
Bulk Terminal	24,119	17,749	8,682	961	7,592	59,103
Pipeline	13,370	14,109	16,763	1,085	2,668	47,995
Reformulated	18,213	1,051	8,397	0	11,593	39,254
Refinery	4,929	224	3,206	0	5,487	13,846
Bulk Terminal	8,295	629	1,974	0	4,293	15,191
Pipeline	4,989	198	3,217	0	1,813	10,217
Oxygenated	223	363	0	150	0	736
Refinery	0	252	0	1	0	253
Bulk Terminal	127	111	0	149	0	387
Pipeline	96	0	0	0	0	96
Other	28,055	38,137	32,872	3,761	8,084	110,909
Refinery	4,073	7,217	12,618	1,864	3,930	29,702
Bulk Terminal	15,697	17,009	6,708	812	3,299	43,525
Pipeline	8,285	13,911	13,546	1,085	855	37,682
Finished Aviation Gasoline	217	399	413	43	553	1,625
Refinery	43	109	359	32	249	792
Bulk Terminal	174	243	54	11	304	786
Pipeline	0	47	0	0	0	47
Naphtha-Type Jet Fuel	0	0	0	0	23	23
Refinery	0	0	0	0	23	23
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,211	7,967	13,832	1,026	8,903	42,939
Refinery	1,638	2,441	6,506	626	4,871	16,082
Bulk Terminal	4,084	2,038	2,295	225	2,635	11,277
Pipeline	5,489	3,488	5,031	175	1,397	15,580

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
July 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,187	880	1,158	50	52	5,327
Refinery	523	377	570	50	35	1,555
Bulk Terminal	2,457	440	434	0	12	3,343
Pipeline	207	63	154	0	5	429
Distillate Fuel Oil	50,019	30,913	28,710	2,495	10,932	123,069
Refinery	11,933	9,483	14,596	1,529	6,269	43,810
Bulk Terminal	30,391	11,338	4,982	410	3,287	50,408
Pipeline	7,695	10,092	9,132	556	1,376	28,851
0.05 Percent Sulfur and Under	16,554	21,973	16,314	2,104	7,533	64,478
Refinery	2,817	5,686	6,687	1,233	4,357	20,780
Bulk Terminal	10,711	8,198	3,533	389	2,003	24,834
Pipeline	3,026	8,089	6,094	482	1,173	18,864
Greater than 0.05 Percent Sulfur	33,465	8,940	12,396	391	3,399	58,591
Refinery	9,116	3,797	7,909	296	1,912	23,030
Bulk Terminal	19,680	3,140	1,449	21	1,284	25,574
Pipeline	4,669	2,003	3,038	74	203	9,987
Residual Fuel Oil^a	14,686	2,427	12,759	600	4,995	35,467
Refinery	4,922	1,528	5,315	600	3,595	15,960
Bulk Terminal	9,764	899	7,444	0	1,261	19,368
Pipeline	0	0	0	0	139	139
Less than 0.31% Sulfur	2,640	67	364	29	486	3,586
Refinery	671	0	61	29	478	1,239
Bulk Terminal	1,969	67	303	0	8	2,347
0.31 to 1.00% Sulfur	6,470	560	4,603	443	1,184	13,260
Refinery	2,872	223	1,198	443	982	5,718
Bulk Terminal	3,598	337	3,405	0	202	7,542
Greater than 1.00% Sulfur	5,576	1,800	7,792	128	3,186	18,482
Refinery	1,379	1,305	4,056	128	2,135	9,003
Bulk Terminal	4,197	495	3,736	0	1,051	9,479
Naphtha for Petrochemical Feedstock Use	446	113	1,997	0	144	2,700
Refinery	446	113	1,997	0	144	2,700
Other Oils for Petrochemical Feedstock Use	0	3	1,593	0	120	1,716
Refinery	0	3	1,593	0	120	1,716
Special Naphthas	113	213	1,534	1	35	1,896
Refinery	86	213	1,329	1	35	1,664
Bulk Terminal	27	0	205	0	0	232
Lubricants	2,230	1,586	7,307	0	1,526	12,649
Refinery	679	847	5,895	0	1,060	8,481
Bulk Terminal	1,551	739	1,412	0	466	4,168
Waxes	32	175	437	21	223	888
Refinery	32	175	437	21	223	888
Petroleum Coke	505	2,258	3,528	207	1,500	7,998
Refinery	505	2,258	3,528	207	1,500	7,998
Asphalt and Road Oil	5,874	12,930	4,372	2,064	2,373	27,613
Refinery	2,278	6,318	3,553	1,804	2,007	15,960
Bulk Terminal	3,596	6,612	819	260	366	11,653
Miscellaneous Products	110	182	628	26	154	1,100
Refinery	58	121	293	1	98	571
Bulk Terminal	52	55	319	23	56	505
Pipeline	0	6	16	2	0	24
Total Stocks, All Oils	177,671	238,455	969,060	28,160	145,658	1,559,004

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	13,276	70,826	712,620	11,410	56,228	864,360
Refinery	12,340	12,655	48,785	1,875	17,553	93,208
Tank Farms and Pipelines	917	57,063	86,597	8,709	27,625	180,911
Leases	19	1,108	13,789	826	906	16,648
Strategic Petroleum Reserve	0	0	563,449	0	0	563,449
Alaskan In Transit	0	0	0	0	10,144	10,144
Total Stocks, All Oils (excluding Crude Oil)	168,701	171,207	265,180	14,736	85,964	705,788
Refinery	56,987	61,832	135,809	10,108	59,092	323,828
Bulk Terminal	82,924	69,294	79,159	1,805	21,234	254,416
Pipeline	28,729	37,644	48,173	2,539	5,469	122,554
Natural Gas Processing Plant	61	2,437	2,039	284	169	4,990
Pentanes Plus	15	2,689	5,112	206	27	8,049
Refinery	0	513	235	3	0	751
Bulk Terminal	10	1,420	2,977	2	10	4,419
Pipeline	0	560	1,371	70	0	2,001
Natural Gas Processing Plant	5	196	529	131	17	878
Liquefied Petroleum Gases	7,982	41,015	74,161	1,322	6,418	130,898
Refinery	2,598	5,502	13,767	507	1,517	23,891
Bulk Terminal	2,931	24,701	43,675	193	4,749	76,249
Pipeline	2,397	8,571	15,209	469	0	26,646
Natural Gas Processing Plant	56	2,241	1,510	153	152	4,112
Ethane/Ethylene	1	3,360	18,485	211	0	22,057
Refinery	0	2	900	0	0	902
Bulk Terminal	1	855	13,922	0	0	14,778
Pipeline	0	2,181	3,514	208	0	5,903
Natural Gas Processing Plant	0	322	149	3	0	474
Propane/Propylene	5,027	26,394	25,092	557	2,825	59,895
Refinery	617	2,351	3,603	130	186	6,887
Bulk Terminal	2,080	19,096	15,235	191	2,515	39,117
Pipeline	2,298	3,979	5,644	149	0	12,070
Natural Gas Processing Plant	32	968	610	87	124	1,821
Normal Butane/Butylene	2,611	8,909	24,466	387	3,067	39,440
Refinery	1,650	2,548	7,228	265	898	12,589
Bulk Terminal	850	3,795	11,337	2	2,161	18,145
Pipeline	91	1,777	5,310	73	0	7,251
Natural Gas Processing Plant	20	789	591	47	8	1,455
Isobutane/Isobutylene	343	2,352	6,118	167	526	9,506
Refinery	331	601	2,036	112	433	3,513
Bulk Terminal	0	955	3,181	0	73	4,209
Pipeline	8	634	741	39	0	1,422
Natural Gas Processing Plant	4	162	160	16	20	362
Other Hydrocarbons/Hydrogen/Oxygenates	2,335	2,268	5,360	217	3,043	13,223
Refinery	1,767	524	2,177	87	2,413	6,968
Bulk Terminal	568	1,679	2,795	123	289	5,454
Pipeline	0	65	388	7	341	801
Other Hydrocarbons/Hydrogen	0	8	2	0	6	16
Refinery	0	8	2	0	6	16
Fuel Ethanol	421	2,014	397	88	297	3,217
Refinery	W	335	W	W	W	514
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	628
Refinery	W	W	W	W	W	628

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
August 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,521	W	4,477	W	2,727	9,069
Refinery	1,313	W	1,846	W	2,376	5,716
Bulk Terminal	W	W	2,243	W	24	2,573
Pipeline	W	W	388	W	327	780
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	11,002	12,923	46,625	2,085	19,653	92,288
Refinery						
Naphtha and Lighter	2,109	3,452	11,660	463	2,692	20,376
Kerosene and Light Gas Oils	2,059	1,776	6,682	443	3,949	14,909
Heavy Gas Oils	5,398	4,484	19,781	779	10,209	40,651
Residuum	1,436	3,211	8,502	400	2,803	16,352
Motor Gasoline Blending Components	6,510	10,396	13,306	1,343	5,838	37,393
Refinery	6,385	8,401	11,924	1,343	5,762	33,815
Bulk Terminal	125	612	741	0	61	1,539
Pipeline	0	1,383	641	0	15	2,039
Aviation Gasoline Blending Components	50	43	21	0	10	124
Refinery	50	43	21	0	10	124
Finished Motor Gasoline	45,810	39,224	41,847	3,471	19,272	149,624
Refinery	8,722	8,524	15,862	1,613	9,321	44,042
Bulk Terminal	23,955	17,201	9,242	657	7,590	58,645
Pipeline	13,133	13,499	16,743	1,201	2,361	46,937
Reformulated	17,803	888	8,418	0	11,104	38,213
Refinery	4,932	184	2,691	0	5,379	13,186
Bulk Terminal	8,327	489	1,925	0	4,123	14,864
Pipeline	4,544	215	3,802	0	1,602	10,163
Oxygenated	229	392	0	122	0	743
Refinery	0	255	0	1	0	256
Bulk Terminal	133	137	0	121	0	391
Pipeline	96	0	0	0	0	96
Other	27,778	37,944	33,429	3,349	8,168	110,668
Refinery	3,790	8,085	13,171	1,612	3,942	30,600
Bulk Terminal	15,495	16,575	7,317	536	3,467	43,390
Pipeline	8,493	13,284	12,941	1,201	759	36,678
Finished Aviation Gasoline	245	266	415	42	454	1,422
Refinery	58	113	351	31	187	740
Bulk Terminal	187	143	64	11	267	672
Pipeline	0	10	0	0	0	10
Naphtha-Type Jet Fuel	0	0	1	0	29	30
Refinery	0	0	1	0	29	30
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,275	9,380	13,078	944	8,487	43,164
Refinery	1,798	3,610	6,244	504	4,650	16,806
Bulk Terminal	4,210	2,353	2,613	276	2,456	11,908
Pipeline	5,267	3,417	4,221	164	1,381	14,450

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
August 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,576	752	1,453	77	63	5,921
Refinery	717	319	634	77	46	1,793
Bulk Terminal	2,585	377	562	0	12	3,536
Pipeline	274	56	257	0	5	592
Distillate Fuel Oil	56,101	33,308	30,343	2,336	10,905	132,993
Refinery	14,971	9,778	15,286	1,348	5,844	47,227
Bulk Terminal	33,472	13,453	5,729	363	3,938	56,955
Pipeline	7,658	10,077	9,328	625	1,123	28,811
0.05 Percent Sulfur and Under	18,040	23,321	17,790	1,981	7,381	68,513
Refinery	3,525	5,839	7,535	1,071	4,024	21,994
Bulk Terminal	11,075	9,471	4,097	324	2,486	27,453
Pipeline	3,440	8,011	6,158	586	871	19,066
Greater than 0.05 Percent Sulfur	38,061	9,987	12,553	355	3,524	64,480
Refinery	11,446	3,939	7,751	277	1,820	25,233
Bulk Terminal	22,397	3,982	1,632	39	1,452	29,502
Pipeline	4,218	2,066	3,170	39	252	9,745
Residual Fuel Oil^a	14,639	2,477	13,333	631	5,340	36,420
Refinery	4,617	1,591	5,311	631	3,976	16,126
Bulk Terminal	10,022	886	8,022	0	1,121	20,051
Pipeline	0	0	0	0	243	243
Less than 0.31% Sulfur	3,256	114	339	31	501	4,241
Refinery	958	0	90	31	441	1,520
Bulk Terminal	2,298	114	249	0	60	2,721
0.31 to 1.00% Sulfur	6,666	530	5,003	420	857	13,476
Refinery	2,635	224	1,180	420	678	5,137
Bulk Terminal	4,031	306	3,823	0	179	8,339
Greater than 1.00% Sulfur	4,717	1,833	7,991	180	3,739	18,460
Refinery	1,024	1,367	4,041	180	2,857	9,469
Bulk Terminal	3,693	466	3,950	0	882	8,991
Naphtha for Petrochemical Feedstock Use	543	199	1,918	0	213	2,873
Refinery	543	199	1,918	0	213	2,873
Other Oils for Petrochemical Feedstock Use	0	4	1,373	0	118	1,495
Refinery	0	4	1,373	0	118	1,495
Special Naphthas	117	248	1,489	1	65	1,920
Refinery	93	248	1,211	1	65	1,618
Bulk Terminal	24	0	278	0	0	302
Lubricants	2,274	1,553	6,997	0	1,432	12,256
Refinery	741	852	5,526	0	960	8,079
Bulk Terminal	1,533	701	1,471	0	472	4,177
Waxes	36	222	437	36	268	999
Refinery	36	222	437	36	268	999
Petroleum Coke	571	2,397	3,229	294	2,023	8,514
Refinery	571	2,397	3,229	294	2,023	8,514
Asphalt and Road Oil	5,511	11,631	3,915	1,707	2,097	24,861
Refinery	2,253	5,962	3,304	1,548	1,891	14,958
Bulk Terminal	3,258	5,669	611	159	206	9,903
Miscellaneous Products	109	212	767	24	209	1,321
Refinery	65	107	373	0	146	691
Bulk Terminal	44	99	379	21	63	606
Pipeline	0	6	15	3	0	24
Total Stocks, All Oils	181,977	242,033	977,800	26,146	142,192	1,570,148

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,874	71,711	708,805	11,735	59,094	867,219
Refinery	14,773	12,520	46,752	1,880	22,103	98,028
Tank Farms and Pipelines	1,081	58,128	84,799	8,997	28,474	181,479
Leases	20	1,063	13,810	858	913	16,664
Strategic Petroleum Reserve	0	0	563,444	0	0	563,444
Alaskan In Transit	0	0	0	0	7,604	7,604
Total Stocks, All Oils (excluding Crude Oil)	176,639	170,807	274,700	14,031	88,877	725,054
Refinery	57,340	61,425	141,576	9,354	60,438	330,133
Bulk Terminal	89,558	70,261	80,837	1,942	21,781	264,379
Pipeline	29,690	37,065	50,745	2,453	6,477	126,430
Natural Gas Processing Plant	51	2,056	1,542	282	181	4,112
Pentanes Plus	26	2,803	4,702	208	30	7,769
Refinery	0	515	337	7	0	859
Bulk Terminal	23	1,552	2,724	2	9	4,310
Pipeline	0	656	1,252	68	0	1,976
Natural Gas Processing Plant	3	80	389	131	21	624
Liquefied Petroleum Gases	7,300	41,240	75,398	1,342	7,226	132,506
Refinery	2,430	5,648	13,256	526	1,639	23,499
Bulk Terminal	2,831	26,081	45,752	202	5,427	80,293
Pipeline	1,991	7,535	15,237	463	0	25,226
Natural Gas Processing Plant	48	1,976	1,153	151	160	3,488
Ethane/Ethylene	1	3,056	19,999	211	0	23,267
Refinery	0	2	853	0	0	855
Bulk Terminal	1	1,103	15,917	0	0	17,021
Pipeline	0	1,691	3,138	208	0	5,037
Natural Gas Processing Plant	0	260	91	3	0	354
Propane/Propylene	4,673	26,785	25,708	574	3,049	60,789
Refinery	745	2,406	3,484	140	169	6,944
Bulk Terminal	1,991	19,787	15,495	200	2,749	40,222
Pipeline	1,908	3,597	6,250	142	0	11,897
Natural Gas Processing Plant	29	995	479	92	131	1,726
Normal Butane/Butylene	2,258	8,962	23,540	348	3,519	38,627
Refinery	1,320	2,642	6,899	232	977	12,070
Bulk Terminal	839	4,083	11,161	2	2,533	18,618
Pipeline	83	1,731	5,037	74	0	6,925
Natural Gas Processing Plant	16	506	443	40	9	1,014
Isobutane/isobutylene	368	2,437	6,151	209	658	9,823
Refinery	365	598	2,020	154	493	3,630
Bulk Terminal	0	1,108	3,179	0	145	4,432
Pipeline	0	516	812	39	0	1,367
Natural Gas Processing Plant	3	215	140	16	20	394
Other Hydrocarbons/Hydrogen/Oxygenates	2,365	2,342	4,726	286	3,243	12,962
Refinery	1,856	569	2,143	102	2,370	7,040
Bulk Terminal	509	1,675	2,305	167	397	5,053
Pipeline	0	98	278	17	476	869
Other Hydrocarbons/Hydrogen	0	20	1	0	4	25
Refinery	0	20	1	0	4	25
Fuel Ethanol	386	2,018	462	156	410	3,432
Refinery	W	343	W	W	W	504
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	808
Refinery	W	W	W	W	W	808

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
September 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,565	W	3,663	W	2,825	8,435
Refinery	1,391	W	1,729	W	2,347	5,649
Bulk Terminal	W	W	1,656	W	24	1,956
Pipeline	W	W	278	W	454	830
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	10,886	13,264	47,175	1,992	20,134	93,451
Refinery						
Naphthas and Lighter	2,132	3,336	11,295	374	2,308	19,445
Kerosene and Light Gas Oils	2,212	1,585	6,757	257	4,585	15,396
Heavy Gas Oils	5,121	5,287	19,903	883	10,608	41,802
Residuum	1,421	3,056	9,220	478	2,633	16,808
Motor Gasoline Blending Components	6,383	10,698	15,053	1,322	7,134	40,590
Refinery	6,215	8,433	13,685	1,322	6,328	35,983
Bulk Terminal	168	698	737	0	93	1,696
Pipeline	0	1,567	631	0	713	2,911
Aviation Gasoline Blending Components	100	13	31	0	2	146
Refinery	100	13	31	0	2	146
Finished Motor Gasoline	48,333	40,346	45,963	3,658	19,562	157,862
Refinery	9,373	8,895	17,669	1,668	9,661	47,266
Bulk Terminal	25,325	18,083	10,205	770	7,606	61,989
Pipeline	13,635	13,368	18,089	1,220	2,295	48,607
Reformulated	18,960	1,188	9,917	0	11,250	41,315
Refinery	5,577	281	4,218	0	5,777	15,853
Bulk Terminal	8,810	683	2,318	0	4,027	15,838
Pipeline	4,573	224	3,381	0	1,446	9,624
Oxygenated	205	426	0	156	12	799
Refinery	0	310	0	1	10	321
Bulk Terminal	109	116	0	155	2	382
Pipeline	96	0	0	0	0	96
Other	29,188	38,732	36,046	3,502	8,300	115,748
Refinery	3,796	8,304	13,451	1,667	3,874	31,092
Bulk Terminal	16,406	17,284	7,887	615	3,577	45,769
Pipeline	8,966	13,144	14,708	1,220	849	38,887
Finished Aviation Gasoline	240	304	585	36	475	1,640
Refinery	36	126	481	22	190	855
Bulk Terminal	204	128	71	14	285	702
Pipeline	0	50	33	0	0	83
Naphtha-Type Jet Fuel	0	0	1	0	16	17
Refinery	0	0	1	0	16	17
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	12,321	9,376	14,398	821	8,599	45,515
Refinery	1,622	3,492	6,904	395	4,855	17,268
Bulk Terminal	4,781	2,231	2,769	223	2,228	12,232
Pipeline	5,918	3,653	4,725	203	1,516	16,015

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
September 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	3,930	1,276	1,718	62	73	7,059
Refinery	774	457	735	44	54	2,064
Bulk Terminal	2,854	693	632	0	12	4,191
Pipeline	302	126	351	18	7	804
Distillate Fuel Oil	61,534	32,222	31,663	2,082	11,175	138,676
Refinery	15,797	9,232	15,554	1,168	6,155	47,906
Bulk Terminal	37,893	12,985	5,976	455	3,775	61,084
Pipeline	7,844	10,005	10,133	459	1,245	29,686
0.05 Percent Sulfur and Under	18,143	22,566	19,101	1,713	7,566	69,089
Refinery	2,982	5,491	8,179	904	4,336	21,892
Bulk Terminal	11,680	8,973	3,925	402	2,411	27,391
Pipeline	3,481	8,102	6,997	407	819	19,806
Greater than 0.05 Percent Sulfur	43,391	9,656	12,562	369	3,609	69,587
Refinery	12,815	3,741	7,375	264	1,819	26,014
Bulk Terminal	26,213	4,012	2,051	53	1,364	33,693
Pipeline	4,363	1,903	3,136	52	426	9,880
Residual Fuel Oil^a	14,650	2,512	11,904	606	5,122	34,794
Refinery	4,095	1,495	5,092	606	3,611	14,899
Bulk Terminal	10,555	1,017	6,812	0	1,286	19,670
Pipeline	0	0	0	0	225	225
Less than 0.31% Sulfur	3,540	187	347	38	292	4,404
Refinery	982	5	58	38	287	1,370
Bulk Terminal	2,558	182	289	0	5	3,034
0.31 to 1.00% Sulfur	6,120	646	3,995	374	979	12,114
Refinery	1,954	233	1,350	374	820	4,731
Bulk Terminal	4,166	413	2,645	0	159	7,383
Greater than 1.00% Sulfur	4,990	1,679	7,562	194	3,626	18,051
Refinery	1,159	1,257	3,684	194	2,504	8,798
Bulk Terminal	3,831	422	3,878	0	1,122	9,253
Naphtha for Petrochemical Feedstock Use	568	228	1,391	0	140	2,327
Refinery	568	228	1,391	0	140	2,327
Other Oils for Petrochemical Feedstock Use	0	11	1,785	0	146	1,942
Refinery	0	11	1,785	0	146	1,942
Special Naphthas	111	213	1,661	1	56	2,042
Refinery	93	213	1,402	1	56	1,765
Bulk Terminal	18	0	259	0	0	277
Lubricants	2,342	1,573	6,849	0	1,494	12,258
Refinery	817	807	5,331	0	1,073	8,028
Bulk Terminal	1,525	766	1,518	0	421	4,230
Waxes	35	179	457	35	239	945
Refinery	35	179	457	35	239	945
Petroleum Coke	491	2,524	4,638	247	2,106	10,006
Refinery	491	2,524	4,638	247	2,106	10,006
Asphalt and Road Oil	4,913	9,468	3,425	1,308	1,688	20,802
Refinery	2,089	5,230	2,768	1,219	1,558	12,864
Bulk Terminal	2,824	4,238	657	89	130	7,938
Miscellaneous Products	111	215	1,177	25	217	1,745
Refinery	63	94	741	0	105	1,003
Bulk Terminal	48	114	420	20	112	714
Pipeline	0	7	16	5	0	28
Total Stocks, All Oils	192,513	242,518	983,505	25,766	147,971	1,592,273

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	15,394	74,428	716,491	12,137	60,946	879,396
Refinery	14,406	12,531	47,419	2,055	23,129	99,540
Tank Farms and Pipelines	967	60,850	91,900	9,227	28,362	191,306
Leases	21	1,047	13,733	855	849	16,505
Strategic Petroleum Reserve	0	0	563,439	0	0	563,439
Alaskan In Transit	0	0	0	0	8,606	8,606
Total Stocks, All Oils (excluding Crude Oil)	184,334	160,964	270,232	14,091	88,792	718,413
Refinery	60,262	59,330	140,005	9,367	61,021	329,985
Bulk Terminal	93,084	63,267	76,561	1,812	21,393	256,117
Pipeline	30,942	36,633	51,917	2,595	6,157	128,244
Natural Gas Processing Plant	46	1,734	1,749	317	221	4,067
Pentanes Plus	20	2,368	4,299	217	29	6,933
Refinery	0	416	331	6	0	753
Bulk Terminal	18	1,238	2,536	1	10	3,803
Pipeline	0	551	1,106	65	0	1,722
Natural Gas Processing Plant	2	163	326	145	19	655
Liquefied Petroleum Gases	8,157	38,186	74,006	1,340	7,727	129,416
Refinery	2,501	4,907	12,144	501	1,936	21,989
Bulk Terminal	3,218	24,014	43,682	202	5,589	76,705
Pipeline	2,394	7,694	16,757	465	0	27,310
Natural Gas Processing Plant	44	1,571	1,423	172	202	3,412
Ethane/Ethylene	0	3,365	20,451	215	0	24,031
Refinery	0	3	703	0	0	706
Bulk Terminal	0	1,536	16,556	0	0	18,092
Pipeline	0	1,572	3,152	210	0	4,934
Natural Gas Processing Plant	0	254	40	5	0	299
Propane/Propylene	5,527	24,603	27,519	574	3,106	61,329
Refinery	698	2,367	3,250	137	167	6,619
Bulk Terminal	2,509	17,352	15,410	199	2,810	38,280
Pipeline	2,296	4,164	8,274	145	0	14,879
Natural Gas Processing Plant	24	720	585	93	129	1,551
Normal Butane/Butylene	2,261	8,133	20,245	357	3,887	34,883
Refinery	1,439	1,985	6,342	235	1,281	11,282
Bulk Terminal	709	4,193	8,732	3	2,593	16,230
Pipeline	98	1,485	4,651	72	0	6,306
Natural Gas Processing Plant	15	470	520	47	13	1,065
Isobutane/Isobutylene	369	2,085	5,791	194	734	9,173
Refinery	364	552	1,849	129	488	3,382
Bulk Terminal	0	933	2,984	0	186	4,103
Pipeline	0	473	680	38	0	1,191
Natural Gas Processing Plant	5	127	278	27	60	497
Other Hydrocarbons/Hydrogen/Oxygenates	2,321	2,119	4,488	246	2,665	11,839
Refinery	1,827	538	2,231	80	1,924	6,600
Bulk Terminal	494	1,485	2,011	145	567	4,702
Pipeline	0	96	246	21	174	537
Other Hydrocarbons/Hydrogen	0	24	1	0	7	32
Refinery	0	24	1	0	7	32
Fuel Ethanol	377	1,811	266	128	568	3,150
Refinery	W	326	W	W	W	465
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	747
Refinery	W	W	W	W	W	747

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
October 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,576	W	3,442	W	2,083	7,446
Refinery	1,410	W	1,837	W	1,899	5,300
Bulk Terminal	W	W	1,359	W	33	1,653
Pipeline	W	W	246	W	151	493
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	12,070	13,923	45,547	2,088	21,531	95,159
Refinery						
Naphthas and Lighter	2,440	3,867	11,331	358	3,267	21,263
Kerosene and Light Gas Oils	2,654	1,683	6,241	272	3,975	14,825
Heavy Gas Oils	5,593	5,637	19,210	901	11,194	42,535
Residuum	1,383	2,736	8,765	557	3,095	16,536
Motor Gasoline Blending Components	7,412	10,740	14,421	1,480	7,966	42,019
Refinery	7,186	8,821	13,347	1,480	7,054	37,888
Bulk Terminal	226	540	781	0	194	1,741
Pipeline	0	1,379	293	0	718	2,390
Aviation Gasoline Blending Components	164	21	32	0	1	218
Refinery	164	21	32	0	1	218
Finished Motor Gasoline	49,369	38,984	46,966	3,913	18,675	157,907
Refinery	9,152	8,138	19,581	1,792	9,501	48,164
Bulk Terminal	25,889	17,451	9,609	869	7,197	61,015
Pipeline	14,328	13,395	17,776	1,252	1,977	48,728
Reformulated	19,718	1,050	9,286	0	10,813	40,867
Refinery	5,740	303	3,349	0	5,996	15,388
Bulk Terminal	9,627	605	2,164	0	3,651	16,047
Pipeline	4,351	142	3,773	0	1,166	9,432
Oxygenated	304	498	3	214	2	1,021
Refinery	8	376	0	84	0	468
Bulk Terminal	200	122	3	130	2	457
Pipeline	96	0	0	0	0	96
Other	29,347	37,436	37,677	3,699	7,860	116,019
Refinery	3,404	7,459	16,232	1,708	3,505	32,308
Bulk Terminal	16,062	16,724	7,442	739	3,544	44,511
Pipeline	9,881	13,253	14,003	1,252	811	39,200
Finished Aviation Gasoline	251	333	499	34	589	1,706
Refinery	40	122	447	26	293	928
Bulk Terminal	211	148	52	8	296	715
Pipeline	0	63	0	0	0	63
Naphtha-Type Jet Fuel	0	0	1	0	24	25
Refinery	0	0	1	0	24	25
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	13,198	9,029	14,715	705	8,456	46,103
Refinery	2,036	3,527	7,144	351	4,842	17,900
Bulk Terminal	5,560	2,021	2,402	168	2,113	12,264
Pipeline	5,602	3,481	5,169	186	1,501	15,939

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
October 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	4,349	1,519	1,478	56	67	7,469
Refinery	759	495	487	36	51	1,828
Bulk Terminal	3,223	943	694	0	11	4,871
Pipeline	367	81	297	20	5	770
Distillate Fuel Oil	64,850	28,229	30,706	1,985	10,161	135,931
Refinery	16,802	8,055	15,014	1,033	5,277	46,181
Bulk Terminal	39,797	10,287	5,434	372	3,449	59,339
Pipeline	8,251	9,887	10,258	580	1,435	30,411
0.05 Percent Sulfur and Under	18,694	19,742	16,339	1,654	6,721	63,150
Refinery	2,940	4,677	7,280	806	3,684	19,387
Bulk Terminal	11,494	7,354	3,518	309	2,079	24,754
Pipeline	4,260	7,711	5,541	539	958	19,009
Greater than 0.05 Percent Sulfur	46,156	8,487	14,367	331	3,440	72,781
Refinery	13,862	3,378	7,734	227	1,593	26,794
Bulk Terminal	28,303	2,933	1,916	63	1,370	34,585
Pipeline	3,991	2,176	4,717	41	477	11,402
Residual Fuel Oil^a	14,720	2,415	12,779	533	5,610	36,057
Refinery	4,103	1,490	6,109	533	3,855	16,090
Bulk Terminal	10,617	925	6,670	0	1,408	19,620
Pipeline	0	0	0	0	347	347
Less than 0.31% Sulfur	4,376	101	224	30	630	5,361
Refinery	1,266	11	79	30	616	2,002
Bulk Terminal	3,110	90	145	0	14	3,359
0.31 to 1.00% Sulfur	5,941	505	3,599	340	974	11,359
Refinery	1,844	246	1,553	340	824	4,807
Bulk Terminal	4,097	259	2,046	0	150	6,552
Greater than 1.00% Sulfur	4,403	1,809	8,956	163	3,659	18,990
Refinery	993	1,233	4,477	163	2,415	9,281
Bulk Terminal	3,410	576	4,479	0	1,244	9,709
Naphtha for Petrochemical Feedstock Use	473	188	1,807	0	218	2,686
Refinery	473	188	1,807	0	218	2,686
Other Oils for Petrochemical Feedstock Use	0	232	1,609	1	162	2,004
Refinery	0	232	1,609	1	162	2,004
Special Naphthas	122	394	1,643	0	55	2,214
Refinery	93	394	1,325	0	55	1,867
Bulk Terminal	29	0	318	0	0	347
Lubricants	2,377	1,563	6,302	0	1,387	11,629
Refinery	705	760	4,910	0	1,014	7,389
Bulk Terminal	1,672	803	1,392	0	373	4,240
Waxes	30	161	420	15	212	838
Refinery	30	161	420	15	212	838
Petroleum Coke	449	2,738	4,375	215	1,948	9,725
Refinery	449	2,738	4,375	215	1,948	9,725
Asphalt and Road Oil	3,921	7,562	3,048	1,244	1,063	16,838
Refinery	1,828	4,272	2,498	1,210	1,002	10,810
Bulk Terminal	2,093	3,290	550	34	61	6,028
Miscellaneous Products	81	260	1,091	19	246	1,697
Refinery	44	132	646	0	121	943
Bulk Terminal	37	122	430	13	125	727
Pipeline	0	6	15	6	0	27
Total Stocks, All Oils	199,728	235,392	986,723	26,228	149,738	1,597,809

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	14,731	74,162	721,817	12,513	63,729	886,952
Refinery	13,671	12,273	51,251	1,980	22,795	101,970
Tank Farms and Pipelines	1,042	60,821	93,303	9,681	30,441	195,288
Leases	18	1,068	13,833	852	863	16,634
Strategic Petroleum Reserve	0	0	563,430	0	0	563,430
Alaskan In Transit	0	0	0	0	9,630	9,630
Total Stocks, All Oils (excluding Crude Oil)	182,827	162,226	259,204	15,547	92,763	712,567
Refinery	58,880	62,454	138,162	10,305	63,249	333,050
Bulk Terminal	93,116	62,058	70,929	2,175	23,287	251,565
Pipeline	30,770	36,411	48,466	2,737	6,014	124,398
Natural Gas Processing Plant	61	1,303	1,647	330	213	3,554
Pentanes Plus	18	2,099	4,226	230	23	6,596
Refinery	0	403	234	11	0	648
Bulk Terminal	16	1,156	2,305	3	6	3,486
Pipeline	0	457	1,326	65	0	1,848
Natural Gas Processing Plant	2	83	361	151	17	614
Liquefied Petroleum Gases	6,958	33,212	65,425	1,258	6,507	113,360
Refinery	2,204	4,347	10,068	431	1,466	18,516
Bulk Terminal	2,668	20,030	39,359	183	4,845	67,085
Pipeline	2,027	7,615	14,712	465	0	24,819
Natural Gas Processing Plant	59	1,220	1,286	179	196	2,940
Ethane/Ethylene	0	3,358	18,848	212	0	22,418
Refinery	0	3	633	0	0	636
Bulk Terminal	0	1,079	15,112	0	0	16,191
Pipeline	0	2,022	3,059	209	0	5,290
Natural Gas Processing Plant	0	254	44	3	0	301
Propane/Propylene	4,807	21,532	24,608	586	3,106	54,639
Refinery	720	2,366	2,859	151	250	6,346
Bulk Terminal	2,114	14,747	14,248	181	2,719	34,009
Pipeline	1,934	4,063	7,185	145	0	13,327
Natural Gas Processing Plant	39	356	316	109	137	957
Normal Butane/Butylene	1,783	6,309	16,737	310	2,747	27,886
Refinery	1,120	1,496	5,036	186	779	8,617
Bulk Terminal	554	3,246	7,420	2	1,955	13,177
Pipeline	93	1,100	3,678	72	0	4,943
Natural Gas Processing Plant	16	467	603	50	13	1,149
Isobutane/isobutylene	368	2,013	5,232	150	654	8,417
Refinery	364	482	1,540	94	437	2,917
Bulk Terminal	0	958	2,579	0	171	3,708
Pipeline	0	430	790	39	0	1,259
Natural Gas Processing Plant	4	143	323	17	46	533
Other Hydrocarbons/Hydrogen/Oxygenates	1,952	2,007	5,103	264	3,004	12,330
Refinery	1,598	523	2,303	73	2,335	6,832
Bulk Terminal	354	1,387	2,544	169	466	4,920
Pipeline	0	97	256	22	203	578
Other Hydrocarbons/Hydrogen	0	20	1	0	3	24
Refinery	0	20	1	0	3	24
Fuel Ethanol	255	1,703	531	128	463	3,080
Refinery	W	316	W	W	W	411
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	774
Refinery	W	W	W	W	W	774

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
November 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,336	W	3,821	W	2,532	8,055
Refinery	1,209	W	1,874	W	2,320	5,561
Bulk Terminal	W	W	1,691	W	25	1,954
Pipeline	W	W	256	W	187	540
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	10,880	14,707	45,147	2,070	19,987	92,791
Refinery						
Naphthas and Lighter	2,128	3,814	11,689	448	3,308	21,387
Kerosene and Light Gas Oils	2,531	1,795	5,889	294	4,278	14,787
Heavy Gas Oils	4,884	5,960	18,902	921	9,367	40,034
Residuum	1,337	3,138	8,667	407	3,034	16,583
Motor Gasoline Blending Components	5,885	10,736	14,300	1,790	8,663	41,374
Refinery	5,600	8,520	13,334	1,790	8,006	37,250
Bulk Terminal	285	783	747	0	286	2,101
Pipeline	0	1,433	219	0	371	2,023
Aviation Gasoline Blending Components	115	35	20	0	12	182
Refinery	115	35	20	0	12	182
Finished Motor Gasoline	50,939	40,665	44,598	4,312	21,062	161,576
Refinery	8,560	8,701	18,358	1,826	10,753	48,198
Bulk Terminal	28,412	17,999	9,108	1,109	8,251	64,879
Pipeline	13,967	13,965	17,132	1,377	2,058	48,499
Reformulated	20,009	1,110	8,606	0	12,720	42,445
Refinery	5,275	325	3,300	0	6,883	15,783
Bulk Terminal	10,399	592	1,721	0	4,453	17,165
Pipeline	4,335	193	3,585	0	1,384	9,497
Oxygenated	298	419	2	274	2	995
Refinery	3	296	0	120	0	419
Bulk Terminal	199	123	2	154	2	480
Pipeline	96	0	0	0	0	96
Other	30,632	39,136	35,990	4,038	8,340	118,136
Refinery	3,282	8,080	15,058	1,706	3,870	31,996
Bulk Terminal	17,814	17,284	7,385	955	3,796	47,234
Pipeline	9,536	13,772	13,547	1,377	674	38,906
Finished Aviation Gasoline	247	383	452	30	586	1,698
Refinery	50	144	397	23	303	917
Bulk Terminal	197	213	55	7	283	755
Pipeline	0	26	0	0	0	26
Naphtha-Type Jet Fuel	0	0	1	0	27	28
Refinery	0	0	1	0	27	28
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	13,879	8,248	14,090	733	9,386	46,336
Refinery	2,088	2,999	6,599	366	5,113	17,165
Bulk Terminal	6,179	2,276	2,442	200	2,642	13,739
Pipeline	5,612	2,973	5,049	167	1,631	15,432

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
November 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	4,401	1,677	1,228	68	82	7,456
Refinery	943	614	616	34	67	2,274
Bulk Terminal	3,107	944	364	0	10	4,425
Pipeline	351	119	248	34	5	757
Distillate Fuel Oil	63,811	31,495	30,581	2,492	12,231	140,610
Refinery	17,839	9,388	15,945	1,436	6,250	50,858
Bulk Terminal	37,159	12,388	5,128	457	4,487	59,619
Pipeline	8,813	9,719	9,508	599	1,494	30,133
0.05 Percent Sulfur and Under	18,840	22,135	16,160	2,017	8,373	67,525
Refinery	3,194	5,435	7,936	1,056	4,478	22,099
Bulk Terminal	11,390	8,839	2,905	404	2,805	26,343
Pipeline	4,256	7,861	5,319	557	1,090	19,083
Greater than 0.05 Percent Sulfur	44,971	9,360	14,421	475	3,858	73,085
Refinery	14,645	3,953	8,009	380	1,772	28,759
Bulk Terminal	25,769	3,549	2,223	53	1,682	33,276
Pipeline	4,557	1,858	4,189	42	404	11,050
Residual Fuel Oil^a	16,771	2,414	12,507	526	5,676	37,894
Refinery	5,704	1,664	6,281	526	4,212	18,387
Bulk Terminal	11,067	750	6,226	0	1,212	19,255
Pipeline	0	0	0	0	252	252
Less than 0.31% Sulfur	5,078	126	303	34	519	6,060
Refinery	1,712	0	68	34	511	2,325
Bulk Terminal	3,366	126	235	0	8	3,735
0.31 to 1.00% Sulfur	6,532	407	3,221	341	1,089	11,590
Refinery	3,072	201	1,664	341	888	6,166
Bulk Terminal	3,460	206	1,557	0	201	5,424
Greater than 1.00% Sulfur	5,161	1,881	8,983	151	3,816	19,992
Refinery	920	1,463	4,549	151	2,813	9,896
Bulk Terminal	4,241	418	4,434	0	1,003	10,096
Naphtha for Petrochemical Feedstock Use	441	268	1,358	0	136	2,203
Refinery	441	268	1,358	0	136	2,203
Other Oils for Petrochemical Feedstock Use	0	234	1,628	0	184	2,046
Refinery	0	234	1,628	0	184	2,046
Special Naphthas	139	440	1,480	0	53	2,112
Refinery	105	440	1,343	0	53	1,941
Bulk Terminal	34	0	137	0	0	171
Lubricants	2,422	1,622	6,698	0	1,564	12,306
Refinery	734	771	5,270	0	1,089	7,864
Bulk Terminal	1,688	851	1,428	0	475	4,442
Waxes	34	161	493	11	188	887
Refinery	34	161	493	11	188	887
Petroleum Coke	453	3,271	4,904	291	1,584	10,503
Refinery	453	3,271	4,904	291	1,584	10,503
Asphalt and Road Oil	3,378	8,314	3,793	1,435	1,563	18,483
Refinery	1,490	5,118	3,146	1,416	1,333	12,503
Bulk Terminal	1,888	3,196	647	19	230	5,980
Miscellaneous Products	104	238	1,172	37	245	1,796
Refinery	42	146	717	1	151	1,057
Bulk Terminal	62	85	439	28	94	708
Pipeline	0	7	16	8	0	31
Total Stocks, All Oils	197,558	236,388	981,021	28,060	156,492	1,599,519

^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 1997
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Crude Oil	10,973	73,581	710,050	12,839	60,676	868,119
Refinery	10,142	12,822	45,386	2,266	20,047	90,663
Tank Farms and Pipelines	811	59,677	87,480	9,698	30,914	188,580
Leases	20	1,082	13,755	875	858	16,590
Strategic Petroleum Reserve	0	0	563,429	0	0	563,429
Alaskan In Transit	0	0	0	0	8,857	8,857
Total Stocks, All Oils (excluding Crude Oil)	175,962	157,738	245,732	17,079	95,129	691,640
Refinery	56,576	60,800	134,821	11,603	66,431	330,231
Bulk Terminal	89,804	60,003	62,365	2,425	21,917	236,514
Pipeline	29,539	35,575	46,989	2,742	6,622	121,467
Natural Gas Processing Plant	43	1,360	1,557	309	159	3,428
Pentanes Plus	12	1,774	3,678	227	24	5,715
Refinery	0	446	236	10	0	692
Bulk Terminal	9	626	1,999	3	4	2,641
Pipeline	0	478	960	64	0	1,502
Natural Gas Processing Plant	3	224	483	150	20	880
Liquefied Petroleum Gases	6,080	27,745	49,632	1,142	4,882	89,481
Refinery	1,904	3,711	8,281	378	1,167	15,441
Bulk Terminal	2,181	15,134	28,912	133	3,576	49,936
Pipeline	1,955	7,764	11,365	472	0	21,556
Natural Gas Processing Plant	40	1,136	1,074	159	139	2,548
Ethane/Ethylene	0	2,978	15,716	213	0	18,907
Refinery	0	3	689	0	0	692
Bulk Terminal	0	1,106	11,767	0	0	12,873
Pipeline	0	1,702	3,203	211	0	5,116
Natural Gas Processing Plant	0	167	57	2	0	226
Propane/Propylene	4,305	17,972	18,798	489	2,481	44,045
Refinery	530	2,068	2,768	117	231	5,714
Bulk Terminal	1,866	11,318	10,369	129	2,154	25,836
Pipeline	1,881	4,062	5,417	151	0	11,511
Natural Gas Processing Plant	28	524	244	92	96	984
Normal Butane/Butylene	1,369	4,802	10,014	306	1,882	18,373
Refinery	971	1,122	3,278	180	585	6,136
Bulk Terminal	315	1,862	4,251	4	1,282	7,714
Pipeline	74	1,517	2,062	71	0	3,724
Natural Gas Processing Plant	9	301	423	51	15	799
Isobutane/Isobutylene	406	1,993	5,104	134	519	8,156
Refinery	403	518	1,546	81	351	2,899
Bulk Terminal	0	848	2,525	0	140	3,513
Pipeline	0	483	683	39	0	1,205
Natural Gas Processing Plant	3	144	350	14	28	539
Other Hydrocarbons/Hydrogen/Oxygenates	2,236	1,950	5,036	252	3,019	12,493
Refinery	2,017	522	2,213	85	2,318	7,155
Bulk Terminal	219	1,394	2,488	151	555	4,807
Pipeline	0	34	335	16	146	531
Other Hydrocarbons/Hydrogen	0	19	1	0	13	33
Refinery	0	19	1	0	13	33
Fuel Ethanol	142	1,696	398	123	566	2,925
Refinery	W	302	W	W	W	424
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	753
Refinery	W	W	W	W	W	753

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
December 1997 (Continued)
(Thousand Barrels)**

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
MTBE	1,694	W	3,796	W	2,431	8,229
Refinery	1,574	W	1,815	W	2,281	5,849
Bulk Terminal	W	W	1,704	W	25	1,944
Pipeline	W	W	277	W	125	436
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	10,106	12,309	43,290	2,208	20,842	88,755
Refinery						
Naphthas and Lighter	2,103	3,423	10,921	353	3,633	20,433
Kerosene and Light Gas Oils	2,788	1,644	6,158	416	4,505	15,511
Heavy Gas Oils	4,137	4,481	16,854	863	9,681	36,016
Residuum	1,078	2,761	9,357	576	3,023	16,795
Motor Gasoline Blending Components	6,396	10,491	15,025	1,889	9,617	43,418
Refinery	6,109	8,551	13,838	1,889	8,248	38,635
Bulk Terminal	287	556	632	0	285	1,760
Pipeline	0	1,384	555	0	1,084	3,023
Aviation Gasoline Blending Components	79	36	26	0	10	151
Refinery	79	36	26	0	10	151
Finished Motor Gasoline	50,787	41,886	46,480	4,867	22,337	166,357
Refinery	9,569	8,980	18,497	2,287	12,424	51,757
Bulk Terminal	26,842	19,127	9,508	1,132	7,610	64,219
Pipeline	14,376	13,779	18,475	1,448	2,303	50,381
Reformulated	19,462	1,195	8,632	0	13,642	42,931
Refinery	5,038	311	3,153	0	8,051	16,553
Bulk Terminal	10,285	639	1,880	0	4,017	16,821
Pipeline	4,139	245	3,599	0	1,574	9,557
Oxygenated	280	537	0	264	1	1,082
Refinery	9	404	0	115	0	528
Bulk Terminal	175	133	0	149	1	458
Pipeline	96	0	0	0	0	96
Other	31,045	40,154	37,848	4,603	8,694	122,344
Refinery	4,522	8,265	15,344	2,172	4,373	34,676
Bulk Terminal	16,382	18,355	7,628	983	3,592	46,940
Pipeline	10,141	13,534	14,876	1,448	729	40,728
Finished Aviation Gasoline	228	382	431	41	615	1,697
Refinery	41	121	377	29	340	908
Bulk Terminal	187	222	54	5	275	743
Pipeline	0	39	0	7	0	46
Naphtha-Type Jet Fuel	0	0	1	0	33	34
Refinery	0	0	1	0	33	34
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	11,756	9,145	13,054	839	9,215	44,009
Refinery	1,542	3,117	7,053	402	5,088	17,202
Bulk Terminal	5,541	2,150	1,763	206	2,823	12,483
Pipeline	4,673	3,878	4,238	231	1,304	14,324

See footnotes at end of table.

**Table 30. Stocks of Crude Oil and Petroleum Products by PAD District,
December 1997 (Continued)**
(Thousand Barrels)

Commodity	Petroleum Administration for Defense Districts					U. S. Total
	I	II	III	IV	V	
Kerosene	4,576	1,587	968	67	96	7,294
Refinery	981	590	505	40	84	2,200
Bulk Terminal	3,212	930	199	0	7	4,348
Pipeline	383	67	264	27	5	746
Distillate Fuel Oil	59,932	31,226	31,965	2,824	12,480	138,427
Refinery	16,049	9,474	15,353	1,668	6,453	48,997
Bulk Terminal	35,731	13,702	5,832	681	4,448	60,394
Pipeline	8,152	8,050	10,780	475	1,579	29,036
0.05 Percent Sulfur and Under	18,663	22,230	16,235	2,344	8,613	68,085
Refinery	2,695	5,867	6,765	1,292	4,470	21,089
Bulk Terminal	12,439	10,196	3,567	630	2,851	29,683
Pipeline	3,529	6,167	5,903	422	1,292	17,313
Greater than 0.05 Percent Sulfur	41,269	8,996	15,730	480	3,867	70,342
Refinery	13,354	3,607	8,588	376	1,983	27,908
Bulk Terminal	23,292	3,506	2,265	51	1,597	30,711
Pipeline	4,623	1,883	4,877	53	287	11,723
Residual Fuel Oil^c	16,747	2,585	14,745	592	5,793	40,462
Refinery	5,098	1,756	6,631	592	4,174	18,251
Bulk Terminal	11,649	829	8,114	0	1,418	22,010
Pipeline	0	0	0	0	201	201
Less than 0.31% Sulfur	4,347	126	342	23	524	5,362
Refinery	1,491	0	84	23	522	2,120
Bulk Terminal	2,856	126	258	0	2	3,242
0.31 to 1.00% Sulfur	6,666	441	3,230	399	980	11,716
Refinery	2,139	226	1,433	399	715	4,912
Bulk Terminal	4,527	215	1,797	0	265	6,804
Greater than 1.00% Sulfur	5,734	2,018	11,173	170	4,088	23,183
Refinery	1,468	1,530	5,114	170	2,937	11,219
Bulk Terminal	4,266	488	6,059	0	1,151	11,964
Naphtha for Petrochemical Feedstock Use	478	147	1,023	0	160	1,808
Refinery	478	147	1,023	0	160	1,808
Other Oils for Petrochemical Feedstock Use	0	216	1,818	1	164	2,199
Refinery	0	216	1,818	1	164	2,199
Special Naphthas	116	478	1,520	0	57	2,171
Refinery	86	478	1,296	0	57	1,917
Bulk Terminal	30	0	224	0	0	254
Lubricants	2,441	1,735	6,973	0	1,740	12,889
Refinery	699	789	5,471	0	1,195	8,154
Bulk Terminal	1,742	946	1,502	0	545	4,735
Waxes	45	144	472	20	153	834
Refinery	45	144	472	20	153	834
Petroleum Coke	267	3,214	4,094	104	1,758	9,437
Refinery	267	3,214	4,094	104	1,758	9,437
Asphalt and Road Oil	3,591	10,328	4,234	1,992	1,957	22,102
Refinery	1,462	6,062	3,527	1,890	1,651	14,592
Bulk Terminal	2,129	4,266	707	102	306	7,510
Miscellaneous Products	89	360	1,267	14	177	1,907
Refinery	44	137	819	0	112	1,112
Bulk Terminal	45	121	431	12	65	674
Pipeline	0	102	17	2	0	121
Total Stocks, All Oils	186,935	231,319	955,782	29,918	155,805	1,559,759

^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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	34,079	14,485	171	19,423	3,059	33,574	12,625	20,949	16,753	2,259
Connecticut	1,024	1,024	0	0	139	2,908	712	2,196	94	W
Delaware, D.C., Maryland	1,916	1,548	0	368	77	2,138	880	1,258	2,500	W
Florida	4,452	0	0	4,452	85	1,366	780	586	989	48
Georgia	2,137	0	0	2,137	49	900	620	280	209	W
Maine, New Hampshire, Vermont	1,172	635	0	537	197	2,126	497	1,629	535	W
Massachusetts	1,882	1,882	0	0	162	3,002	749	2,253	1,149	W
New Jersey	6,860	5,224	1	1,635	492	7,017	2,645	4,372	6,008	W
New York	3,113	918	147	2,048	839	5,124	1,481	3,643	2,521	W
North Carolina	2,542	0	0	2,542	225	1,281	868	413	404	W
Pennsylvania	4,729	1,353	23	3,353	550	4,865	1,842	3,023	948	W
Rhode Island	527	527	0	0	W	622	148	474	W	W
South Carolina	943	0	0	943	130	671	457	214	W	W
Virginia	2,596	1,374	0	1,222	103	1,427	832	595	827	W
West Virginia	186	0	0	186	W	127	114	13	W	W
PAD District II	28,381	997	786	26,598	1,310	19,574	13,077	6,497	1,955	6,306
Illinois	3,722	223	113	3,386	219	2,375	1,554	821	867	529
Indiana	3,089	173	91	2,825	214	2,538	1,481	1,057	110	W
Iowa	1,298	0	0	1,298	W	1,353	1,182	171	W	W
Kansas, Nebraska	2,820	0	0	2,820	21	2,231	1,528	703	10	2,369
Kentucky	1,699	259	107	1,333	85	1,098	530	568	W	W
Michigan	3,022	0	55	2,967	158	1,552	1,161	391	68	1,631
Minnesota	1,653	93	237	1,323	W	1,345	1,042	303	198	W
Missouri	1,127	0	0	1,127	W	792	648	144	W	W
North Dakota, South Dakota	738	0	1	737	W	850	420	430	W	W
Ohio	3,759	42	8	3,709	386	1,771	1,070	701	250	W
Oklahoma	1,944	0	2	1,942	W	1,228	887	341	115	356
Tennessee	1,842	0	172	1,670	42	1,087	718	369	131	W
Wisconsin	1,668	207	0	1,461	W	1,354	856	498	29	W
PAD District III	29,043	5,718	2	23,323	768	19,295	9,393	9,902	15,484	10,856
Alabama	1,186	0	0	1,186	47	711	425	286	262	57
Arkansas	884	0	0	884	W	694	345	349	W	W
Louisiana	6,219	565	0	5,654	207	4,929	2,108	2,821	7,531	2,487
Mississippi	2,438	0	0	2,438	137	1,890	636	1,254	W	2,485
New Mexico	452	0	1	451	W	257	210	47	5	W
Texas	17,864	5,153	1	12,710	361	10,814	5,669	5,145	7,375	5,753
PAD District IV	3,575	0	206	3,369	98	2,515	2,034	481	455	139
Colorado	685	0	206	479	W	496	346	150	W	W
Idaho	242	0	0	242	W	201	151	50	W	W
Montana	1,178	0	0	1,178	W	835	835	0	54	11
Utah	550	0	0	550	W	524	282	242	50	49
Wyoming	920	0	0	920	W	459	420	39	W	47
PAD District V	20,723	10,744	4	9,975	92	9,346	6,258	3,088	6,950	821
Alaska	654	0	0	654	W	848	69	779	W	W
Arizona	931	0	3	928	W	157	108	49	W	W
California	13,300	10,744	0	2,556	81	5,249	4,376	873	4,512	283
Hawaii	752	0	0	752	W	468	177	291	W	W
Nevada	225	0	0	225	W	193	116	77	W	W
Oregon	1,743	0	1	1,742	W	683	505	178	182	W
Washington	3,118	0	0	3,118	W	1,748	907	841	1,013	171
U.S. Total	115,801	31,944	1,169	82,688	5,327	84,304	43,387	40,917	41,597	20,381

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	33,534	13,671	175	19,688	2,695	31,946	10,678	21,268	13,788	1,610
Connecticut	963	963	0	0	100	1,809	442	1,367	65	W
Delaware, D.C., Maryland	2,275	1,881	0	394	142	2,466	785	1,681	1,655	W
Florida	4,702	0	0	4,702	72	1,835	977	858	863	53
Georgia	2,128	0	0	2,128	49	876	490	386	68	W
Maine, New Hampshire, Vermont	816	371	0	445	154	1,685	399	1,286	429	W
Massachusetts	1,815	1,815	0	0	64	2,417	540	1,877	791	W
New Jersey	5,859	4,468	1	1,390	460	7,537	2,315	5,222	4,644	W
New York	2,769	984	145	1,640	490	4,294	1,020	3,274	2,911	W
North Carolina	2,744	0	0	2,744	265	1,185	572	613	318	W
Pennsylvania	4,811	1,349	29	3,433	608	4,640	1,754	2,886	728	W
Rhode Island	375	375	0	0	W	743	195	548	W	W
South Carolina	1,339	0	0	1,339	149	672	373	299	W	W
Virginia	2,734	1,465	0	1,269	136	1,690	735	955	525	W
West Virginia	204	0	0	204	W	97	81	16	W	W
PAD District II	28,947	859	789	27,299	1,377	20,731	13,367	7,364	2,281	5,482
Illinois	3,805	313	287	3,205	250	2,759	1,912	847	970	415
Indiana	3,022	137	7	2,878	250	2,858	1,392	1,466	104	W
Iowa	1,366	0	0	1,366	W	1,375	1,210	165	W	W
Kansas, Nebraska	2,867	0	0	2,867	20	2,401	1,797	604	13	2,259
Kentucky	1,506	244	44	1,218	38	707	313	394	W	W
Michigan	3,086	0	25	3,061	144	1,695	1,266	429	79	1,277
Minnesota	1,745	0	222	1,523	W	1,529	1,124	405	257	W
Missouri	1,148	0	0	1,148	W	653	544	109	W	W
North Dakota, South Dakota	702	0	2	700	W	964	460	504	W	W
Ohio	3,724	22	18	3,684	412	2,015	1,133	882	223	W
Oklahoma	2,157	0	3	2,154	W	1,400	702	698	166	246
Tennessee	2,122	0	181	1,941	104	1,150	704	446	222	W
Wisconsin	1,697	143	0	1,554	W	1,225	810	415	50	W
PAD District III	25,792	5,276	2	20,514	467	18,425	9,196	9,229	15,834	7,398
Alabama	1,228	0	0	1,228	47	713	391	322	248	20
Arkansas	911	0	0	911	W	605	311	294	W	W
Louisiana	5,702	785	0	4,917	158	4,243	1,748	2,495	7,682	1,695
Mississippi	2,316	0	0	2,316	23	1,246	493	753	W	1,217
New Mexico	412	0	0	412	W	226	179	47	5	W
Texas	15,223	4,491	2	10,730	222	11,392	6,074	5,318	7,581	4,404
PAD District IV	3,700	0	184	3,516	121	2,065	1,786	279	497	151
Colorado	853	0	184	669	W	329	283	46	W	W
Idaho	192	0	0	192	W	127	98	29	W	W
Montana	1,205	0	0	1,205	W	755	755	0	49	12
Utah	540	0	0	540	W	443	269	174	53	50
Wyoming	910	0	0	910	W	411	381	30	W	55
PAD District V	19,109	9,394	3	9,712	77	9,183	6,379	2,804	7,338	500
Alaska	660	0	0	660	W	850	84	766	W	W
Arizona	795	0	2	793	W	192	161	31	W	W
California	11,631	9,394	0	2,237	64	4,955	4,287	668	4,894	106
Hawaii	806	0	0	806	W	562	164	398	W	W
Nevada	182	0	0	182	W	119	100	19	W	W
Oregon	1,400	0	1	1,399	W	628	465	163	307	W
Washington	3,635	0	0	3,635	W	1,877	1,118	759	908	199
U.S. Total	111,082	29,200	1,153	80,729	4,737	82,350	41,406	40,944	39,738	15,141

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 1997
(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	30,598	12,359	79	18,160	2,260	25,128	9,082	16,046	14,693	1,282
Connecticut	1,008	1,008	0	0	76	1,260	291	969	30	W
Delaware, D.C., Maryland	1,993	1,560	0	433	81	1,525	438	1,087	2,350	W
Florida	5,082	0	0	5,082	90	2,123	1,396	727	1,073	63
Georgia	1,716	0	0	1,716	41	733	445	288	132	W
Maine, New Hampshire, Vermont	862	307	0	555	85	1,374	378	996	446	W
Massachusetts	1,598	1,598	0	0	99	1,719	346	1,373	857	W
New Jersey	6,218	4,296	0	1,922	359	5,366	1,516	3,850	5,187	W
New York	2,953	871	68	2,014	327	3,329	865	2,464	2,172	W
North Carolina	1,999	0	0	1,999	291	1,249	576	673	322	W
Pennsylvania	3,780	1,155	11	2,614	548	3,496	1,452	2,044	803	W
Rhode Island	421	421	0	0	W	482	152	330	W	W
South Carolina	828	0	0	828	155	572	355	217	W	W
Virginia	2,001	1,143	0	858	102	1,756	752	1,004	715	W
West Virginia	139	0	0	139	W	144	120	24	W	W
PAD District II	28,173	701	665	26,807	1,281	19,447	12,649	6,798	2,706	6,694
Illinois	3,472	244	141	3,087	140	2,863	1,884	979	1,059	449
Indiana	3,030	131	8	2,891	192	2,548	1,334	1,214	203	W
Iowa	1,282	0	0	1,282	W	1,154	1,037	117	W	W
Kansas, Nebraska	3,464	0	0	3,464	18	2,408	1,753	655	13	3,604
Kentucky	968	125	56	787	53	804	484	320	W	W
Michigan	2,932	0	42	2,890	178	1,686	1,123	563	89	1,130
Minnesota	1,924	0	276	1,648	W	1,162	821	341	365	W
Missouri	903	0	0	903	W	608	509	99	W	W
North Dakota, South Dakota	739	0	1	738	W	884	363	521	W	W
Ohio	3,665	63	15	3,587	334	2,000	1,160	840	204	W
Oklahoma	2,443	0	1	2,442	W	1,290	857	433	364	363
Tennessee	1,693	0	125	1,568	105	860	544	316	119	W
Wisconsin	1,658	138	0	1,520	W	1,180	780	400	57	W
PAD District III	26,258	4,654	0	21,604	582	20,086	10,480	9,606	16,143	8,837
Alabama	1,065	0	0	1,065	64	847	348	499	253	30
Arkansas	787	0	0	787	W	573	342	231	W	W
Louisiana	6,376	793	0	5,583	163	4,600	2,232	2,368	8,014	1,990
Mississippi	2,175	0	0	2,175	1	1,113	418	695	W	1,269
New Mexico	309	0	0	309	W	203	144	59	23	W
Texas	15,546	3,861	0	11,685	347	12,750	6,996	5,754	7,520	5,463
PAD District IV	3,394	0	116	3,278	83	1,906	1,622	284	588	188
Colorado	779	0	116	663	W	222	173	49	W	W
Idaho	207	0	0	207	W	175	133	42	W	W
Montana	1,160	0	0	1,160	W	776	776	0	52	23
Utah	528	0	0	528	W	410	263	147	71	49
Wyoming	720	0	0	720	W	323	277	46	W	77
PAD District V	15,927	7,907	1	8,019	52	9,674	6,473	3,201	6,875	562
Alaska	648	0	0	648	W	849	105	744	W	W
Arizona	699	0	1	698	W	241	184	57	W	W
California	9,461	7,907	0	1,554	40	5,423	4,467	956	4,550	204
Hawaii	691	0	0	691	W	541	175	366	W	W
Nevada	173	0	0	173	W	101	85	16	W	W
Oregon	1,117	0	0	1,117	W	669	471	198	132	W
Washington	3,138	0	0	3,138	W	1,850	986	864	986	201
U.S. Total	104,350	25,621	861	77,868	4,258	76,241	40,306	35,935	41,005	17,563

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 1997
(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	29,043	12,087	84	16,872	1,630	22,443	9,047	13,396	13,954	1,550
Connecticut	991	991	0	0	42	1,269	285	984	70	W
Delaware, D.C., Maryland	1,761	1,427	0	334	82	1,296	447	849	2,022	W
Florida	4,173	0	0	4,173	94	1,836	1,246	590	733	45
Georgia	1,672	0	0	1,672	35	949	611	338	366	W
Maine, New Hampshire, Vermont	803	377	0	426	96	1,325	412	913	456	W
Massachusetts	1,403	1,403	0	0	71	1,540	332	1,208	573	W
New Jersey	5,693	4,318	0	1,375	245	4,513	1,417	3,096	5,780	W
New York	2,793	624	66	2,103	196	2,290	661	1,629	1,949	W
North Carolina	1,811	0	0	1,811	240	1,291	776	515	349	W
Pennsylvania	3,957	1,224	18	2,715	307	3,328	1,459	1,869	751	W
Rhode Island	603	603	0	0	W	498	130	368	W	W
South Carolina	1,347	0	0	1,347	148	756	466	290	W	W
Virginia	1,945	1,120	0	825	69	1,434	700	734	472	W
West Virginia	91	0	0	91	W	118	105	13	W	W
PAD District II	25,310	783	569	23,958	1,036	18,147	12,137	6,010	2,490	8,826
Illinois	3,285	231	141	2,913	84	2,636	1,790	846	738	426
Indiana	2,607	123	7	2,477	168	2,343	1,310	1,033	202	W
Iowa	978	0	0	978	W	1,033	919	114	W	W
Kansas, Nebraska	2,573	0	0	2,573	14	1,917	1,319	598	3	5,361
Kentucky	1,387	167	101	1,119	43	946	470	476	W	W
Michigan	2,930	0	0	2,930	160	1,392	1,058	334	92	1,154
Minnesota	1,478	0	196	1,282	W	1,315	983	332	420	W
Missouri	960	0	0	960	W	712	658	54	W	W
North Dakota, South Dakota	506	0	1	505	W	651	350	301	W	W
Ohio	3,144	45	8	3,091	225	1,928	1,166	762	194	W
Oklahoma	2,285	0	3	2,282	W	1,421	960	461	306	480
Tennessee	1,494	0	112	1,382	65	976	638	338	306	W
Wisconsin	1,683	217	0	1,466	W	877	516	361	68	W
PAD District III	27,263	4,893	0	22,370	541	17,280	9,102	8,178	16,993	10,161
Alabama	1,042	0	0	1,042	40	644	350	294	182	20
Arkansas	844	0	0	844	W	286	114	172	W	W
Louisiana	5,911	482	0	5,429	138	4,349	2,046	2,303	8,496	2,173
Mississippi	2,658	0	0	2,658	2	1,159	456	703	W	1,755
New Mexico	332	0	0	332	W	221	126	95	11	W
Texas	16,476	4,411	0	12,065	349	10,621	6,010	4,611	7,151	6,141
PAD District IV	3,037	0	151	2,886	78	1,686	1,370	316	584	188
Colorado	773	0	151	622	W	241	183	58	W	W
Idaho	231	0	0	231	W	190	156	34	W	W
Montana	939	0	0	939	W	440	440	0	56	12
Utah	588	0	0	588	W	360	194	166	80	76
Wyoming	506	0	0	506	W	455	397	58	W	63
PAD District V	19,040	10,584	0	8,456	56	10,957	7,391	3,566	6,448	710
Alaska	466	0	0	466	W	1,094	67	1,027	W	W
Arizona	972	0	0	972	W	346	296	50	W	W
California	12,112	10,584	0	1,528	44	6,337	5,389	948	3,858	189
Hawaii	726	0	0	726	W	570	130	440	W	W
Nevada	248	0	0	248	W	125	109	16	W	W
Oregon	1,423	0	0	1,423	W	623	479	144	256	W
Washington	3,093	0	0	3,093	W	1,862	921	941	967	313
U.S. Total	103,693	28,347	804	74,542	3,341	70,513	39,047	31,466	40,469	21,435

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	33,673	13,433	104	20,136	1,986	28,502	11,258	17,244	14,422	1,850
Connecticut	1,397	1,397	0	0	76	1,882	380	1,502	55	W
Delaware, D.C., Maryland	1,982	1,390	0	592	62	1,937	893	1,044	2,246	W
Florida	5,162	0	0	5,162	88	2,017	1,303	714	721	62
Georgia	1,886	0	0	1,886	45	1,166	825	341	225	W
Maine, New Hampshire, Vermont	854	274	0	580	343	1,603	400	1,203	426	W
Massachusetts	1,518	1,518	0	0	80	1,410	229	1,181	940	W
New Jersey	6,466	4,551	0	1,915	279	6,011	1,606	4,405	6,132	W
New York	2,747	1,000	104	1,643	231	3,095	998	2,097	1,286	W
North Carolina	2,515	0	0	2,515	217	1,718	1,005	713	360	W
Pennsylvania	4,985	1,500	0	3,485	371	4,400	1,917	2,483	814	W
Rhode Island	681	681	0	0	W	566	184	382	W	W
South Carolina	1,244	0	0	1,244	117	748	453	295	W	W
Virginia	2,012	1,122	0	890	71	1,799	924	875	506	W
West Virginia	224	0	0	224	W	150	141	9	W	W
PAD District II	25,610	971	625	24,014	887	19,185	12,718	6,467	2,485	13,355
Illinois	3,489	290	141	3,058	42	3,278	2,335	943	772	562
Indiana	2,653	139	7	2,507	131	2,264	1,184	1,080	147	W
Iowa	1,049	0	0	1,049	W	1,154	991	163	W	W
Kansas, Nebraska	2,358	0	0	2,358	12	2,068	1,232	836	14	8,794
Kentucky	1,416	254	116	1,046	41	992	596	396	W	W
Michigan	3,112	0	0	3,112	130	1,192	864	328	86	1,664
Minnesota	1,356	0	267	1,089	W	1,444	1,212	232	333	W
Missouri	1,235	0	0	1,235	W	678	565	113	W	W
North Dakota, South Dakota	440	0	1	439	W	462	200	262	W	W
Ohio	3,604	63	30	3,511	168	2,119	1,299	820	252	W
Oklahoma	1,912	0	2	1,910	W	1,514	966	548	283	489
Tennessee	1,575	0	61	1,514	46	927	651	276	314	W
Wisconsin	1,411	225	0	1,186	W	1,093	623	470	70	W
PAD District III	26,504	6,183	0	20,321	539	20,969	11,401	9,568	15,676	12,583
Alabama	1,133	0	0	1,133	54	730	389	341	264	59
Arkansas	953	0	0	953	W	451	269	182	W	W
Louisiana	5,384	629	0	4,755	123	4,376	2,098	2,278	8,386	2,193
Mississippi	2,239	0	0	2,239	1	1,310	719	591	W	2,449
New Mexico	375	0	0	375	W	231	168	63	17	W
Texas	16,420	5,554	0	10,866	349	13,871	7,758	6,113	6,577	7,782
PAD District IV	2,717	0	102	2,615	88	2,067	1,654	413	553	252
Colorado	531	0	102	429	W	330	286	44	W	W
Idaho	282	0	0	282	W	208	158	50	W	W
Montana	907	0	0	907	W	616	616	0	58	24
Utah	575	0	0	575	W	475	212	263	76	125
Wyoming	422	0	0	422	W	438	382	56	W	64
PAD District V	18,822	10,258	0	8,564	69	10,597	7,062	3,535	5,919	1,102
Alaska	467	0	0	467	W	933	70	863	W	W
Arizona	1,012	0	0	1,012	W	242	190	52	W	W
California	11,903	10,258	0	1,645	57	5,765	4,808	957	3,735	307
Hawaii	794	0	0	794	W	500	141	359	W	W
Nevada	187	0	0	187	W	163	155	8	W	W
Oregon	1,583	0	0	1,583	W	966	721	245	212	W
Washington	2,876	0	0	2,876	W	2,028	977	1,051	949	275
U.S. Total	107,326	30,845	831	75,650	3,569	81,320	44,093	37,227	39,035	29,142

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	38,509	16,091	94	22,324	2,432	32,862	12,081	20,781	14,568	1,996
Connecticut	1,614	1,614	0	0	88	3,168	528	2,640	40	W
Delaware, D.C., Maryland	2,210	1,642	0	568	72	2,081	768	1,313	2,603	W
Florida	6,294	0	0	6,294	110	2,322	1,514	808	1,085	63
Georgia	2,008	0	0	2,008	69	1,216	803	413	215	W
Maine, New Hampshire, Vermont	1,378	851	0	527	309	1,907	385	1,522	699	W
Massachusetts	1,600	1,600	0	0	98	2,059	390	1,669	663	W
New Jersey	7,836	5,544	0	2,292	372	6,694	1,573	5,121	4,796	W
New York	2,911	929	62	1,920	573	3,862	1,144	2,718	1,914	W
North Carolina	2,755	0	0	2,755	209	1,545	971	574	355	W
Pennsylvania	5,214	1,807	32	3,375	327	4,412	1,967	2,445	1,044	W
Rhode Island	681	681	0	0	W	656	221	435	W	W
South Carolina	1,168	0	0	1,168	114	905	600	305	W	W
Virginia	2,649	1,423	0	1,226	64	1,911	1,109	802	581	W
West Virginia	191	0	0	191	W	124	108	16	W	W
PAD District II	27,149	881	415	25,853	806	22,447	14,437	8,010	2,527	17,137
Illinois	3,927	294	0	3,633	120	3,852	2,806	1,046	719	617
Indiana	3,323	138	8	3,177	140	2,569	1,316	1,253	216	W
Iowa	892	0	0	892	W	1,413	1,100	313	W	W
Kansas, Nebraska	2,432	0	0	2,432	9	2,103	1,378	725	11	11,638
Kentucky	1,550	280	71	1,199	52	1,178	551	627	W	W
Michigan	3,440	0	0	3,440	86	1,552	1,185	367	102	2,290
Minnesota	1,302	0	206	1,096	W	1,463	1,185	278	307	W
Missouri	1,237	0	0	1,237	W	734	632	102	W	W
North Dakota, South Dakota	405	0	1	404	W	739	377	362	W	W
Ohio	3,722	42	11	3,669	184	2,550	1,422	1,128	266	W
Oklahoma	1,887	0	2	1,885	W	1,859	969	890	330	552
Tennessee	1,945	0	116	1,829	37	1,124	777	347	269	W
Wisconsin	1,087	127	0	960	W	1,311	739	572	75	W
PAD District III	26,961	5,433	0	21,528	473	21,369	10,725	10,644	16,128	14,660
Alabama	1,266	0	0	1,266	39	1,058	530	528	244	108
Arkansas	803	0	0	803	W	574	328	246	W	W
Louisiana	6,447	783	0	5,664	137	5,055	2,335	2,720	7,543	2,070
Mississippi	2,230	0	0	2,230	49	1,225	706	519	W	3,495
New Mexico	401	0	0	401	W	328	239	89	17	W
Texas	15,814	4,650	0	11,164	234	13,129	6,587	6,542	7,964	8,878
PAD District IV	2,702	0	98	2,604	61	2,326	1,892	434	575	321
Colorado	477	0	98	379	W	396	334	62	W	W
Idaho	329	0	0	329	W	195	172	23	W	W
Montana	970	0	0	970	W	757	757	0	49	20
Utah	527	0	0	527	W	510	225	285	57	206
Wyoming	399	0	0	399	W	468	404	64	W	57
PAD District V	17,902	10,219	0	7,683	55	10,454	7,001	3,453	5,178	1,475
Alaska	434	0	0	434	W	869	118	751	W	W
Arizona	1,017	260	0	757	W	207	157	50	W	W
California	11,467	9,959	0	1,508	43	6,038	5,001	1,037	2,949	491
Hawaii	691	0	0	691	W	588	173	415	W	W
Nevada	168	0	0	168	W	68	57	11	W	W
Oregon	1,448	0	0	1,448	W	792	565	227	240	W
Washington	2,677	0	0	2,677	W	1,892	930	962	892	286
U.S. Total	113,223	32,624	607	79,992	3,827	89,458	46,136	43,322	38,976	35,589

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	33,121	13,224	127	19,770	2,980	42,324	13,528	28,796	14,686	2,560
Connecticut	1,142	1,142	0	0	85	4,400	706	3,694	28	W
Delaware, D.C., Maryland	2,018	1,494	0	524	82	2,267	794	1,473	2,163	W
Florida	5,399	0	0	5,399	64	1,993	1,243	750	661	51
Georgia	1,559	0	0	1,559	65	1,059	752	307	173	W
Maine, New Hampshire, Vermont	927	499	0	428	456	2,462	608	1,854	610	W
Massachusetts	1,328	1,328	0	0	114	3,377	561	2,816	727	W
New Jersey	5,984	4,221	0	1,763	392	10,739	2,536	8,203	5,103	W
New York	2,376	717	82	1,577	746	5,437	1,081	4,356	2,169	W
North Carolina	2,270	0	0	2,270	239	1,679	1,033	646	566	W
Pennsylvania	5,623	1,727	45	3,851	512	4,890	2,346	2,544	1,276	W
Rhode Island	485	485	0	0	W	1,173	237	936	W	W
South Carolina	1,269	0	0	1,269	103	793	512	281	W	W
Virginia	2,583	1,611	0	972	94	1,970	1,046	924	709	W
West Virginia	158	0	0	158	W	85	73	12	W	W
PAD District II	25,442	853	363	24,226	817	20,821	13,884	6,937	2,427	20,310
Illinois	3,472	222	0	3,250	44	3,110	2,451	659	586	630
Indiana	2,791	122	8	2,661	136	2,557	1,297	1,260	177	W
Iowa	1,097	0	0	1,097	W	1,280	1,010	270	W	W
Kansas, Nebraska	2,169	0	0	2,169	20	2,124	1,490	634	12	13,931
Kentucky	1,408	307	77	1,024	82	790	346	444	W	W
Michigan	3,337	0	0	3,337	92	1,758	1,335	423	101	3,024
Minnesota	1,106	0	175	931	W	1,632	1,308	324	373	W
Missouri	1,097	0	0	1,097	W	688	599	89	W	W
North Dakota, South Dakota	318	0	1	317	W	723	346	377	W	W
Ohio	3,755	16	7	3,732	187	2,211	1,218	993	303	W
Oklahoma	1,895	0	2	1,893	W	1,593	974	619	251	646
Tennessee	1,760	0	93	1,667	29	997	798	199	328	W
Wisconsin	1,237	186	0	1,051	W	1,358	712	646	60	W
PAD District III	24,506	5,180	0	19,326	1,004	19,578	10,220	9,358	12,759	17,528
Alabama	1,133	0	0	1,133	48	916	445	471	285	108
Arkansas	898	0	0	898	W	529	294	235	W	W
Louisiana	5,816	818	0	4,998	211	4,815	2,229	2,586	5,501	1,825
Mississippi	1,872	0	0	1,872	404	1,163	622	541	W	4,813
New Mexico	358	0	0	358	W	331	253	78	13	W
Texas	14,429	4,362	0	10,067	334	11,824	6,377	5,447	6,684	10,662
PAD District IV	2,826	0	150	2,676	50	1,939	1,622	317	600	370
Colorado	563	0	150	413	W	278	224	54	W	W
Idaho	316	0	0	316	W	136	116	20	W	W
Montana	899	0	0	899	W	579	579	0	54	15
Utah	580	0	0	580	W	388	197	191	73	267
Wyoming	468	0	0	468	W	558	506	52	W	59
PAD District V	17,009	9,780	0	7,229	47	9,556	6,360	3,196	4,856	1,708
Alaska	423	0	0	423	W	939	118	821	W	W
Arizona	882	408	0	474	W	213	151	62	W	W
California	10,838	9,372	0	1,466	35	5,489	4,609	880	2,477	580
Hawaii	577	0	0	577	W	646	139	507	W	W
Nevada	171	0	0	171	W	98	88	10	W	W
Oregon	1,117	0	0	1,117	W	614	424	190	264	W
Washington	3,001	0	0	3,001	W	1,557	831	726	964	303
U.S. Total	102,904	29,037	640	73,227	4,898	94,218	45,614	48,604	35,328	42,476

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 1997
(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	32,677	13,259	133	19,285	3,302	48,443	14,600	33,843	14,639	2,729
Connecticut	1,058	1,058	0	0	83	4,683	906	3,777	71	W
Delaware, D.C., Maryland	1,911	1,387	0	524	105	2,910	874	2,036	2,192	W
Florida	5,374	0	0	5,374	102	1,994	1,210	784	800	53
Georgia	1,867	0	0	1,867	67	1,077	672	405	146	W
Maine, New Hampshire, Vermont	834	437	0	397	472	2,425	593	1,832	686	W
Massachusetts	1,179	1,179	0	0	118	3,418	557	2,861	902	W
New Jersey	5,827	4,521	0	1,306	410	14,320	3,759	10,561	5,534	W
New York	2,318	883	95	1,340	1,006	6,491	1,144	5,347	1,711	W
North Carolina	2,377	0	0	2,377	246	1,494	821	673	350	W
Pennsylvania	5,609	1,610	38	3,961	447	5,259	2,209	3,050	1,091	W
Rhode Island	453	453	0	0	W	1,416	235	1,181	W	W
South Carolina	1,016	0	0	1,016	94	871	562	309	W	W
Virginia	2,762	1,731	0	1,031	126	1,997	979	1,018	466	W
West Virginia	92	0	0	92	W	88	79	9	W	W
PAD District II	25,725	673	392	24,660	696	23,231	15,310	7,921	2,477	22,415
Illinois	3,514	127	0	3,387	137	3,757	2,602	1,155	708	611
Indiana	2,977	140	7	2,830	69	2,598	1,201	1,397	184	W
Iowa	1,212	0	0	1,212	W	1,345	1,146	199	W	W
Kansas, Nebraska	2,346	0	0	2,346	19	2,791	1,953	838	12	15,500
Kentucky	1,264	198	44	1,022	21	972	461	511	W	W
Michigan	2,961	26	0	2,935	46	1,986	1,531	455	114	3,547
Minnesota	1,439	0	211	1,228	W	1,883	1,537	346	315	W
Missouri	1,294	0	0	1,294	W	876	758	118	W	W
North Dakota, South Dakota	364	0	1	363	W	736	335	401	W	W
Ohio	3,575	49	13	3,513	223	2,004	1,219	785	306	W
Oklahoma	1,739	0	3	1,736	W	1,559	979	580	281	537
Tennessee	1,792	0	113	1,679	22	1,087	729	358	262	W
Wisconsin	1,248	133	0	1,115	W	1,637	859	778	57	W
PAD District III	25,104	4,616	0	20,488	1,196	21,015	11,632	9,383	13,333	19,448
Alabama	1,190	0	0	1,190	63	786	482	304	425	119
Arkansas	717	0	0	717	W	646	308	338	W	W
Louisiana	5,806	600	0	5,206	165	4,368	1,798	2,570	6,248	2,037
Mississippi	1,803	0	0	1,803	524	1,212	763	449	W	5,452
New Mexico	301	0	0	301	W	313	232	81	12	W
Texas	15,287	4,016	0	11,271	434	13,690	8,049	5,641	6,360	11,684
PAD District IV	2,270	0	122	2,148	77	1,711	1,395	316	631	408
Colorado	496	0	122	374	W	348	296	52	W	W
Idaho	134	0	0	134	W	114	78	36	W	W
Montana	787	0	0	787	W	461	461	0	74	20
Utah	494	0	0	494	W	439	269	170	85	302
Wyoming	359	0	0	359	W	349	291	58	W	53
PAD District V	16,911	9,502	0	7,409	58	9,782	6,510	3,272	5,097	2,825
Alaska	554	0	0	554	W	891	114	777	W	W
Arizona	858	328	0	530	W	270	210	60	W	W
California	10,456	9,174	0	1,282	46	5,368	4,531	837	2,892	701
Hawaii	596	0	0	596	W	616	147	469	W	W
Nevada	97	0	0	97	W	175	157	18	W	W
Oregon	1,469	0	0	1,469	W	686	478	208	263	W
Washington	2,881	0	0	2,881	W	1,776	873	903	902	328
U.S. Total	102,687	28,050	647	73,990	5,329	104,182	49,447	54,735	36,177	47,825

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	34,698	14,387	109	20,202	3,628	53,690	14,662	39,028	14,650	2,765
Connecticut	1,244	1,244	0	0	70	4,312	789	3,523	61	W
Delaware, D.C., Maryland	1,914	1,467	0	447	68	3,439	960	2,479	2,095	W
Florida	5,078	0	0	5,078	78	2,475	1,455	1,020	1,077	57
Georgia	1,917	0	0	1,917	182	1,178	726	452	212	W
Maine, New Hampshire, Vermont	733	328	0	405	502	2,635	461	2,174	558	W
Massachusetts	1,407	1,407	0	0	223	3,634	594	3,040	720	W
New Jersey	6,291	4,997	0	1,294	379	16,141	3,361	12,780	5,458	W
New York	3,141	971	98	2,072	1,045	8,395	1,310	7,085	1,774	W
North Carolina	2,141	0	0	2,141	249	1,639	968	671	553	W
Pennsylvania	5,984	1,863	11	4,110	521	5,456	2,074	3,382	803	W
Rhode Island	287	287	0	0	W	1,290	139	1,151	W	W
South Carolina	1,367	0	0	1,367	154	1,081	668	413	W	W
Virginia	3,000	1,823	0	1,177	127	1,899	1,065	834	567	W
West Virginia	194	0	0	194	W	116	92	24	W	W
PAD District II	26,978	964	426	25,588	1,150	22,217	14,464	7,753	2,512	23,188
Illinois	3,490	242	0	3,248	228	3,563	2,610	953	896	559
Indiana	3,180	176	7	2,997	233	2,616	1,309	1,307	157	W
Iowa	1,272	0	0	1,272	W	1,322	1,187	135	W	W
Kansas, Nebraska	2,423	0	0	2,423	14	2,235	1,666	569	11	15,933
Kentucky	1,221	267	84	870	57	950	365	585	W	W
Michigan	3,039	23	0	3,016	111	1,740	1,214	526	88	3,719
Minnesota	1,557	0	226	1,331	W	1,626	1,316	310	232	W
Missouri	1,199	0	0	1,199	W	899	796	103	W	W
North Dakota, South Dakota	526	0	1	525	W	471	241	230	W	W
Ohio	3,668	54	6	3,608	243	2,248	1,353	895	238	W
Oklahoma	2,013	0	2	2,011	W	1,678	799	879	275	536
Tennessee	1,850	0	100	1,750	89	1,269	838	431	362	W
Wisconsin	1,540	202	0	1,338	W	1,600	770	830	41	W
PAD District III	27,874	6,536	0	21,338	1,367	21,530	12,104	9,426	11,904	19,458
Alabama	1,535	0	0	1,535	79	927	425	502	306	125
Arkansas	784	0	0	784	W	560	290	270	W	W
Louisiana	6,052	827	0	5,225	367	4,400	1,807	2,593	5,252	1,871
Mississippi	1,989	0	0	1,989	549	1,459	634	825	W	5,990
New Mexico	423	0	0	423	W	244	200	44	9	W
Texas	17,091	5,709	0	11,382	353	13,940	8,748	5,192	6,181	11,281
PAD District IV	2,438	0	156	2,282	44	1,623	1,306	317	606	432
Colorado	555	0	156	399	W	325	269	56	W	W
Idaho	167	0	0	167	W	156	108	48	W	W
Montana	862	0	0	862	W	452	452	0	75	19
Utah	419	0	0	419	W	384	206	178	91	328
Wyoming	435	0	0	435	W	306	271	35	W	52
PAD District V	17,267	9,804	12	7,451	66	9,930	6,747	3,183	4,897	3,049
Alaska	528	0	0	528	W	903	75	828	W	W
Arizona	678	194	1	483	W	315	269	46	W	W
California	11,077	9,610	10	1,457	54	5,240	4,492	748	2,823	737
Hawaii	725	0	0	725	W	610	174	436	W	W
Nevada	206	0	1	205	W	132	117	15	W	W
Oregon	1,286	0	0	1,286	W	709	489	220	131	W
Washington	2,767	0	0	2,767	W	2,021	1,131	890	976	395
U.S. Total	109,255	31,691	703	76,861	6,255	108,990	49,283	59,707	34,569	48,892

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 1997
(Thousand Barrels)

PAD District and State	Motor Gasoline				Kerosene	Distillate Fuel Oil			Residual Fuel	Propane/Propylene
	Total	Reformulated	Oxygenated	Other		Total	0.05% Sulfur and Under	Greater than 0.05% Sulfur		
PAD District I	35,041	15,367	208	19,466	3,982	56,599	14,434	42,165	14,720	3,231
Connecticut	1,320	1,320	0	0	91	5,461	680	4,781	64	W
Delaware, D.C., Maryland	2,104	1,706	0	398	217	3,324	874	2,450	2,052	W
Florida	4,650	0	0	4,650	104	1,985	1,221	764	855	32
Georgia	1,902	0	0	1,902	75	1,248	691	557	100	W
Maine, New Hampshire, Vermont	937	524	0	413	492	2,420	708	1,712	615	W
Massachusetts	1,568	1,568	0	0	217	3,818	648	3,170	620	W
New Jersey	7,003	5,420	0	1,583	395	16,755	3,103	13,652	6,301	W
New York	3,187	1,145	169	1,873	1,165	8,880	1,457	7,423	1,833	W
North Carolina	2,443	0	0	2,443	258	1,641	906	735	273	W
Pennsylvania	5,415	1,624	31	3,760	672	6,498	2,259	4,239	1,113	W
Rhode Island	367	367	0	0	W	1,372	181	1,191	W	W
South Carolina	1,247	0	0	1,247	129	1,089	655	434	W	W
Virginia	2,739	1,693	0	1,046	139	2,021	974	1,047	493	W
West Virginia	159	0	8	151	W	87	77	10	W	W
PAD District II	25,589	908	498	24,183	1,438	18,342	12,031	6,311	2,415	20,439
Illinois	3,372	291	0	3,081	264	2,621	1,789	832	868	815
Indiana	3,272	163	7	3,102	295	2,103	1,016	1,087	194	W
Iowa	1,159	0	0	1,159	W	1,246	1,105	141	W	W
Kansas, Nebraska	2,380	0	0	2,380	19	2,157	1,614	543	13	13,204
Kentucky	1,288	270	148	870	108	833	371	462	W	W
Michigan	2,745	0	0	2,745	176	1,369	962	407	87	3,637
Minnesota	1,379	0	228	1,151	W	1,671	1,358	313	228	W
Missouri	1,096	0	0	1,096	W	848	631	217	W	W
North Dakota, South Dakota	487	0	1	486	W	483	227	256	W	W
Ohio	3,594	16	10	3,568	365	1,571	945	626	284	W
Oklahoma	1,750	0	2	1,748	W	1,406	835	571	241	470
Tennessee	1,676	0	102	1,574	79	796	535	261	252	W
Wisconsin	1,391	168	0	1,223	W	1,238	643	595	36	W
PAD District III	29,190	5,513	3	23,674	1,181	20,448	10,798	9,650	12,779	19,245
Alabama	1,297	0	0	1,297	81	752	348	404	374	128
Arkansas	769	0	0	769	W	594	320	274	W	W
Louisiana	6,500	497	0	6,003	369	4,709	1,947	2,762	4,749	1,859
Mississippi	2,164	0	0	2,164	544	1,431	619	812	W	6,319
New Mexico	428	0	2	426	W	217	73	144	18	W
Texas	18,032	5,016	1	13,015	174	12,745	7,491	5,254	7,419	10,820
PAD District IV	2,661	0	214	2,447	36	1,405	1,115	290	533	429
Colorado	743	0	214	529	W	248	203	45	W	W
Idaho	195	0	0	195	W	158	99	59	W	W
Montana	732	0	0	732	W	381	381	0	66	17
Utah	478	0	0	478	W	262	121	141	66	328
Wyoming	513	0	0	513	W	356	311	45	W	54
PAD District V	16,698	9,647	2	7,049	62	8,726	5,763	2,963	5,263	3,106
Alaska	494	0	0	494	W	892	51	841	W	W
Arizona	536	106	1	429	W	246	199	47	W	W
California	10,711	9,541	0	1,170	51	4,776	4,138	638	2,923	744
Hawaii	812	0	0	812	W	557	160	397	W	W
Nevada	178	0	0	178	W	125	113	12	W	W
Oregon	1,225	0	1	1,224	W	457	259	198	122	W
Washington	2,742	0	0	2,742	W	1,673	843	830	941	384
U.S. Total	109,179	31,435	925	76,819	6,699	105,520	44,141	61,379	35,710	46,450

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 1997
(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	36,972	15,674	202	21,096	4,050	54,998	14,584	40,414	16,771	2,873
Connecticut	1,137	1,137	0	0	101	4,545	592	3,953	45	W
Delaware, D.C., Maryland	2,254	1,923	0	331	176	3,179	963	2,216	2,115	W
Florida	4,937	0	0	4,937	89	1,779	1,030	749	807	44
Georgia	2,015	0	0	2,015	84	1,227	733	494	345	W
Maine, New Hampshire, Vermont	1,219	639	0	580	373	2,240	538	1,702	478	W
Massachusetts	1,859	1,859	0	0	167	3,485	579	2,906	454	W
New Jersey	7,077	5,299	0	1,778	644	16,729	3,357	13,372	6,602	W
New York	3,115	985	187	1,943	996	8,763	1,420	7,343	2,808	W
North Carolina	2,839	0	0	2,839	235	2,017	1,070	947	520	W
Pennsylvania	5,162	1,524	12	3,626	836	6,726	2,374	4,352	1,260	W
Rhode Island	484	484	0	0	W	949	141	808	W	W
South Carolina	1,509	0	0	1,509	159	1,075	638	437	W	W
Virginia	3,169	1,824	0	1,345	164	2,153	1,034	1,119	746	W
West Virginia	196	0	3	193	W	131	115	16	W	W
PAD District II	26,700	917	419	25,364	1,558	21,776	14,274	7,502	2,414	17,469
Illinois	3,068	247	0	2,821	266	3,107	2,101	1,006	937	808
Indiana	3,256	171	8	3,077	205	2,755	1,476	1,279	155	W
Iowa	1,286	0	0	1,286	W	1,148	903	245	W	W
Kansas, Nebraska	2,099	0	0	2,099	17	2,249	1,452	797	11	10,953
Kentucky	1,452	290	96	1,066	157	1,252	618	634	W	W
Michigan	3,101	0	0	3,101	168	1,773	1,324	449	71	2,943
Minnesota	1,727	0	200	1,527	W	1,821	1,516	305	233	W
Missouri	989	0	0	989	W	785	670	115	W	W
North Dakota, South Dakota	606	0	1	605	W	716	400	316	W	W
Ohio	3,564	16	9	3,539	363	1,948	1,227	721	275	W
Oklahoma	1,918	0	3	1,915	W	1,347	871	476	196	424
Tennessee	1,977	0	102	1,875	94	1,171	765	406	236	W
Wisconsin	1,657	193	0	1,464	W	1,704	951	753	69	W
PAD District III	27,466	5,021	2	22,443	980	21,073	10,841	10,232	12,507	17,423
Alabama	1,552	0	0	1,552	83	947	412	535	197	150
Arkansas	816	0	0	816	W	612	386	226	W	W
Louisiana	7,176	761	0	6,415	300	4,949	1,953	2,996	4,281	1,426
Mississippi	2,151	0	0	2,151	242	1,631	705	926	W	5,984
New Mexico	468	0	1	467	W	198	166	32	23	W
Texas	15,303	4,260	1	11,042	345	12,736	7,219	5,517	7,757	9,699
PAD District IV	2,935	0	274	2,661	34	1,893	1,460	433	526	441
Colorado	893	0	274	619	W	336	282	54	W	W
Idaho	309	0	0	309	W	165	114	51	W	W
Montana	750	0	0	750	W	542	542	0	59	26
Utah	483	0	0	483	W	455	195	260	68	313
Wyoming	500	0	0	500	W	395	327	68	W	65
PAD District V	19,004	11,336	2	7,666	77	10,737	7,283	3,454	5,424	3,106
Alaska	574	0	0	574	W	1,006	92	914	W	W
Arizona	723	228	1	494	W	291	251	40	W	W
California	12,525	11,108	0	1,417	67	5,927	5,148	779	2,906	844
Hawaii	824	0	0	824	W	608	141	467	W	W
Nevada	221	0	0	221	W	156	140	16	W	W
Oregon	1,315	0	1	1,314	W	797	448	349	201	W
Washington	2,822	0	0	2,822	W	1,952	1,063	889	1,173	452
U.S. Total	113,077	32,948	899	79,230	6,699	110,477	48,442	62,035	37,642	41,312

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 1997
(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	36,411	15,323	184	20,904	4,193	51,780	15,134	36,646	16,747	2,424
Connecticut	1,229	1,229	0	0	123	4,963	794	4,169	102	W
Delaware, D.C., Maryland	1,849	1,568	0	281	122	2,685	837	1,848	2,386	W
Florida	5,147	0	0	5,147	90	2,195	1,284	911	1,071	31
Georgia	1,746	0	0	1,746	39	1,312	892	420	195	W
Maine, New Hampshire, Vermont	901	561	0	340	624	2,264	701	1,563	400	W
Massachusetts	1,463	1,463	0	0	242	3,494	705	2,789	921	W
New Jersey	8,336	5,791	0	2,545	565	14,385	2,837	11,548	5,674	W
New York	3,244	1,172	158	1,914	1,111	7,909	1,455	6,454	2,553	W
North Carolina	2,687	0	0	2,687	203	2,027	1,185	842	518	W
Pennsylvania	4,844	1,226	17	3,601	825	6,486	2,436	4,050	1,236	W
Rhode Island	595	595	0	0	W	716	88	628	W	W
South Carolina	1,335	0	0	1,335	110	927	578	349	W	W
Virginia	2,906	1,718	0	1,188	122	2,267	1,222	1,045	1,039	W
West Virginia	129	0	9	120	W	150	120	30	W	W
PAD District II	28,107	950	537	26,620	1,520	23,176	16,063	7,113	2,585	13,910
Illinois	3,312	275	0	3,037	199	3,602	2,603	999	930	662
Indiana	3,207	147	9	3,051	215	2,951	1,643	1,308	227	W
Iowa	1,257	0	0	1,257	W	1,502	1,272	230	W	W
Kansas, Nebraska	2,895	0	0	2,895	14	2,126	1,658	468	14	8,461
Kentucky	1,345	287	113	945	139	1,254	609	645	W	W
Michigan	3,126	0	0	3,126	140	1,813	1,318	495	89	2,450
Minnesota	1,592	0	291	1,301	W	2,214	1,898	316	334	W
Missouri	1,339	0	0	1,339	W	923	762	161	W	W
North Dakota, South Dakota	653	0	1	652	W	703	429	274	W	W
Ohio	3,583	26	6	3,551	443	1,906	1,184	722	251	W
Oklahoma	2,092	0	3	2,089	W	1,113	804	309	187	222
Tennessee	1,836	0	114	1,722	57	1,254	863	391	268	W
Wisconsin	1,870	215	0	1,655	W	1,815	1,020	795	61	W
PAD District III	28,005	5,033	0	22,972	704	21,185	10,332	10,853	14,745	13,381
Alabama	1,322	0	0	1,322	47	955	487	468	284	112
Arkansas	911	0	0	911	W	689	330	359	W	W
Louisiana	6,856	406	0	6,450	269	4,948	1,914	3,034	4,717	1,609
Mississippi	2,710	0	0	2,710	128	1,724	861	863	W	4,034
New Mexico	410	0	0	410	W	297	244	53	23	W
Texas	15,796	4,627	0	11,169	246	12,572	6,496	6,076	9,369	7,515
PAD District IV	3,419	0	264	3,155	40	2,349	1,922	427	592	338
Colorado	925	0	264	661	W	448	408	40	W	W
Idaho	280	0	0	280	W	235	189	46	W	W
Montana	1,006	0	0	1,006	W	655	655	0	57	20
Utah	565	0	0	565	W	563	276	287	63	231
Wyoming	643	0	0	643	W	448	394	54	W	53
PAD District V	20,034	12,068	1	7,965	91	10,901	7,321	3,580	5,592	2,481
Alaska	541	0	0	541	W	992	48	944	W	W
Arizona	732	243	0	489	W	378	336	42	W	W
California	13,901	11,825	0	2,076	84	5,186	4,588	598	2,821	686
Hawaii	789	0	0	789	W	549	104	445	W	W
Nevada	226	0	0	226	W	187	175	12	W	W
Oregon	1,068	0	1	1,067	W	939	748	191	237	W
Washington	2,777	0	0	2,777	W	2,670	1,322	1,348	1,068	412
U.S. Total	115,976	33,374	986	81,616	6,548	109,391	50,772	58,619	40,261	32,534

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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	486	0	149	909	564	0	0	56,397
Petroleum Products	8,027	115	0	3,812	6,145	2,469	0	100,986	24,735
Pentanes Plus	0	0	0	0	395	0	0	0	713
Liquefied Petroleum Gases	30	0	0	1,257	4,313	202	0	3,337	6,049
Unfinished Oils	9	41	0	28	0	0	0	0	100
Motor Gasoline Blending Components	9	35	0	13	0	0	0	943	1,738
Finished Motor Gasoline	5,415	0	0	1,557	1,079	852	0	51,484	8,845
Reformulated	0	0	0	0	723	0	0	9,123	743
Oxygenated	0	0	0	107	0	27	0	0	0
Other	5,415	0	0	1,450	356	825	0	42,361	8,102
Finished Aviation Gasoline	0	0	0	0	0	7	0	42	47
Jet Fuel	406	0	0	133	0	1,011	0	15,467	3,742
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	406	0	0	133	0	1,011	0	15,467	3,742
Kerosene	29	0	0	39	0	0	0	353	0
Distillate Fuel Oil	2,056	0	0	646	230	397	0	26,725	3,005
0.05 percent sulfur and under	1,559	0	0	281	201	387	0	12,903	2,619
Greater than 0.05 percent sulfur	497	0	0	365	29	10	0	13,822	386
Residual Fuel Oil	0	0	0	83	109	0	0	1,733	0
Petrochemical Feedstocks ^a	73	0	0	0	0	0	0	0	0
Special Naphthas	0	21	0	0	0	0	0	72	0
Lubricants	0	18	0	56	19	0	0	629	244
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	201	252
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,027	601	0	3,961	7,054	3,033	0	100,986	81,132

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,216	836	0	0	0	3,675	0
Petroleum Products	445	2,282	2,200	2,985	931	0	0	117	0
Pentanes Plus	0	0	137	253	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,122	2,732	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	117	0
Finished Motor Gasoline	298	1,572	588	0	860	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	298	1,572	588	0	860	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	112	353	37	0	15	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	112	353	37	0	15	0	0	0	0
Kerosene	0	0	34	0	0	0	0	0	0
Distillate Fuel Oil	35	278	282	0	56	0	0	0	0
0.05 percent sulfur and under	35	155	282	0	51	0	0	0	0
Greater than 0.05 percent sulfur	0	123	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	79	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	445	2,282	3,416	3,821	931	0	0	3,792	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	438	0	107	1,020	494	0	0	55,554
Petroleum Products	7,827	95	0	3,564	6,165	2,407	0	84,938	24,320
Pentanes Plus	0	0	0	0	203	0	0	0	847
Liquefied Petroleum Gases	0	0	0	1,196	4,513	145	0	2,584	4,629
Unfinished Oils	27	0	0	17	104	0	0	0	166
Motor Gasoline Blending Components	0	49	0	0	0	0	0	549	1,220
Finished Motor Gasoline	5,053	0	0	1,335	906	963	0	43,903	9,959
Reformulated	0	0	0	0	671	0	0	8,059	671
Oxygenated	0	0	0	93	0	11	0	0	0
Other	5,053	0	0	1,242	235	952	0	35,844	9,288
Finished Aviation Gasoline	0	0	0	0	0	6	0	63	105
Jet Fuel	373	0	0	206	0	939	0	11,830	3,106
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	373	0	0	206	0	939	0	11,830	3,106
Kerosene	18	0	0	58	0	0	0	202	0
Distillate Fuel Oil	2,246	0	0	641	268	354	0	23,789	3,661
0.05 percent sulfur and under	1,736	0	0	256	251	354	0	12,057	3,266
Greater than 0.05 percent sulfur	510	0	0	385	17	0	0	11,732	395
Residual Fuel Oil	0	0	0	92	171	0	0	1,453	52
Petrochemical Feedstocks ^a	82	0	0	0	0	0	0	0	95
Special Naphthas	0	9	0	0	0	0	0	85	59
Lubricants	28	37	0	19	0	0	0	309	233
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	171	188
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	7,827	533	0	3,671	7,185	2,901	0	84,938	79,874

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,045	710	0	0	0	3,244	0
Petroleum Products	403	2,273	1,980	2,607	996	0	0	0	0
Pentanes Plus	0	0	131	241	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,112	2,366	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	293	1,767	420	0	872	0	0	0	0
Reformulated	0	456	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	293	1,331	420	0	872	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	96	205	37	0	32	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	96	205	37	0	32	0	0	0	0
Kerosene	0	0	19	0	0	0	0	0	0
Distillate Fuel Oil	14	281	261	0	92	0	0	0	0
0.05 percent sulfur and under	14	165	261	0	81	0	0	0	0
Greater than 0.05 percent sulfur	0	116	0	0	11	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	403	2,273	3,025	3,317	996	0	0	3,244	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	457	0	150	959	513	0	0	59,003
Petroleum Products	8,509	118	0	2,618	7,222	2,980	0	83,924	25,592
Pentanes Plus	0	0	0	0	254	0	0	0	612
Liquefied Petroleum Gases	10	0	0	949	5,836	122	0	1,654	3,280
Unfinished Oils	28	0	0	0	12	0	0	0	177
Motor Gasoline Blending Components	0	50	0	0	0	0	0	587	1,216
Finished Motor Gasoline	5,413	0	0	1,058	746	1,164	0	47,026	9,366
Reformulated	0	0	0	0	628	0	0	8,869	628
Oxygenated	0	0	0	88	0	0	0	0	0
Other	5,413	0	0	970	118	1,164	0	38,157	8,738
Finished Aviation Gasoline	0	0	0	0	0	8	0	88	46
Jet Fuel	266	0	0	62	0	985	0	11,881	4,524
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	266	0	0	62	0	985	0	11,881	4,524
Kerosene	0	0	0	21	0	0	0	99	0
Distillate Fuel Oil	2,715	0	0	452	146	701	0	20,273	5,676
0.05 percent sulfur and under	2,113	0	0	119	111	691	0	12,135	5,056
Greater than 0.05 percent sulfur	602	0	0	333	35	10	0	8,138	620
Residual Fuel Oil	0	58	0	58	228	0	0	859	39
Petrochemical Feedstocks ^a	77	0	0	0	0	0	0	0	186
Special Naphthas	0	0	0	0	0	0	0	96	64
Lubricants	0	10	0	18	0	0	0	924	199
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	437	207
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,509	575	0	2,768	8,181	3,493	0	83,924	84,595

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	1,159	788	0	0	0	3,470	0
Petroleum Products	481	2,502	2,366	3,107	937	0	0	117	0
Pentanes Plus	0	0	155	275	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,479	2,832	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	58	0	0	0	0	0	117	0
Finished Motor Gasoline	344	1,616	495	0	819	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	344	1,616	495	0	819	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	127	293	0	0	62	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	127	293	0	0	62	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	10	535	237	0	56	0	0	0	0
0.05 percent sulfur and under	10	168	237	0	51	0	0	0	0
Greater than 0.05 percent sulfur	0	367	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	481	2,502	3,525	3,895	937	0	0	3,587	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	438	0	148	1,216	958	0	0	59,312
Petroleum Products	8,745	198	0	2,474	6,841	3,187	0	84,910	27,819
Pentanes Plus	0	0	0	0	429	1	0	0	232
Liquefied Petroleum Gases	0	0	0	681	5,163	70	0	1,467	2,685
Unfinished Oils	18	0	0	27	0	0	0	0	149
Motor Gasoline Blending Components	0	95	0	0	20	0	0	323	2,021
Finished Motor Gasoline	5,632	0	0	1,116	813	1,239	0	49,316	11,576
Reformulated	0	0	0	0	644	0	0	9,779	664
Oxygenated	0	0	0	119	0	0	0	0	0
Other	5,632	0	0	997	169	1,239	0	39,537	10,912
Finished Aviation Gasoline	0	0	0	0	0	16	0	73	104
Jet Fuel	191	0	0	100	0	1,072	0	13,328	3,634
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	191	0	0	100	0	1,072	0	13,328	3,634
Kerosene	0	0	0	13	0	0	0	54	0
Distillate Fuel Oil	2,802	0	0	460	227	789	0	18,215	6,763
0.05 percent sulfur and under	2,282	0	0	208	171	779	0	13,362	5,965
Greater than 0.05 percent sulfur	520	0	0	252	56	10	0	4,853	798
Residual Fuel Oil	0	58	0	30	165	0	0	1,379	0
Petrochemical Feedstocks ^a	70	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	14	0	0	48	73
Lubricants	32	45	0	47	10	0	0	556	302
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	151	280
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,745	636	0	2,622	8,057	4,145	0	84,910	87,131

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	2,538	821	0	0	0	3,680	0
Petroleum Products	522	3,184	1,915	2,819	876	0	0	0	0
Pentanes Plus	0	0	173	252	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,244	2,567	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	379	2,001	280	0	787	0	0	0	0
Reformulated	0	339	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	379	1,662	280	0	787	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	113	477	0	0	53	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	113	477	0	0	53	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	30	638	218	0	36	0	0	0	0
0.05 percent sulfur and under	30	275	218	0	31	0	0	0	0
Greater than 0.05 percent sulfur	0	363	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	68	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	522	3,184	4,453	3,640	876	0	0	3,680	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	441	0	191	1,100	775	0	0	63,792
Petroleum Products	9,167	27	0	2,644	6,997	3,019	0	95,124	30,719
Pentanes Plus	0	0	0	0	333	1	0	0	569
Liquefied Petroleum Gases	0	0	0	636	5,247	34	0	1,672	3,280
Unfinished Oils	26	0	0	16	96	0	0	0	102
Motor Gasoline Blending Components	9	9	0	0	0	0	0	354	2,022
Finished Motor Gasoline	6,037	0	0	1,008	811	1,190	0	55,310	13,182
Reformulated	0	0	0	0	637	0	0	9,998	657
Oxygenated	15	0	0	162	0	0	0	0	0
Other	6,022	0	0	846	174	1,190	0	45,312	12,525
Finished Aviation Gasoline	0	0	0	0	0	16	0	78	85
Jet Fuel	217	0	0	108	0	919	0	13,811	3,870
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	217	0	0	108	0	919	0	13,811	3,870
Kerosene	0	0	0	0	0	0	0	71	69
Distillate Fuel Oil	2,781	0	0	584	172	859	0	21,661	6,703
0.05 percent sulfur and under	2,212	0	0	250	149	844	0	15,529	5,667
Greater than 0.05 percent sulfur	569	0	0	334	23	15	0	6,132	1,036
Residual Fuel Oil	0	0	0	31	328	0	0	1,096	0
Petrochemical Feedstocks ^a	88	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	32	49
Lubricants	9	18	0	46	10	0	0	821	385
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	215	0	0	0	218	403
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,167	468	0	2,835	8,097	3,794	0	95,124	94,511

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,123	910	0	0	0	3,177	0
Petroleum Products	499	2,487	2,376	2,569	940	0	0	145	0
Pentanes Plus	0	0	188	266	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,516	2,303	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	102	0	0	0	0	0	0	0
Finished Motor Gasoline	365	1,700	397	0	873	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	365	1,700	397	0	873	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	91	348	0	0	52	0	0	94	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	91	348	0	0	52	0	0	94	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	43	337	275	0	15	0	0	0	0
0.05 percent sulfur and under	43	231	275	0	10	0	0	0	0
Greater than 0.05 percent sulfur	0	106	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	51	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	499	2,487	5,499	3,479	940	0	0	3,322	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	432	0	148	1,059	940	0	0	65,620
Petroleum Products	9,105	0	0	2,944	5,589	3,192	0	88,631	31,067
Pentanes Plus	0	0	0	0	206	1	0	0	657
Liquefied Petroleum Gases	0	0	0	973	4,140	7	0	1,685	2,489
Unfinished Oils	9	0	0	18	0	0	0	0	98
Motor Gasoline Blending Components	0	0	0	1	0	0	0	561	2,075
Finished Motor Gasoline	6,250	0	0	883	683	1,405	0	51,908	14,204
Reformulated	0	0	0	0	512	0	0	10,014	512
Oxygenated	0	0	0	136	0	0	0	0	0
Other	6,250	0	0	747	171	1,405	0	41,894	13,692
Finished Aviation Gasoline	0	0	0	0	0	15	0	13	96
Jet Fuel	174	0	0	129	0	957	0	12,406	3,922
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	174	0	0	129	0	957	0	12,406	3,922
Kerosene	20	0	0	23	0	0	0	255	0
Distillate Fuel Oil	2,565	0	0	527	341	807	0	19,722	6,634
0.05 percent sulfur and under	2,011	0	0	144	322	802	0	13,944	6,030
Greater than 0.05 percent sulfur	554	0	0	383	19	5	0	5,778	604
Residual Fuel Oil	0	0	0	30	165	0	0	1,148	0
Petrochemical Feedstocks ^a	54	0	0	0	0	0	0	0	85
Special Naphthas	0	0	0	0	0	0	0	92	40
Lubricants	0	0	0	65	54	0	0	665	273
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	33	0	0	295	0	0	0	176	494
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,105	432	0	3,092	6,648	4,132	0	88,631	96,687

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,535	925	0	0	0	3,425	0
Petroleum Products	559	2,256	2,340	3,016	703	0	0	0	0
Pentanes Plus	0	0	185	314	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,379	2,702	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	411	1,557	439	0	651	0	0	0	0
Reformulated	0	587	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	411	970	439	0	651	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	113	264	61	0	44	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	113	264	61	0	44	0	0	0	0
Kerosene	0	0	7	0	0	0	0	0	0
Distillate Fuel Oil	35	325	269	0	8	0	0	0	0
0.05 percent sulfur and under	35	198	269	0	8	0	0	0	0
Greater than 0.05 percent sulfur	0	127	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	110	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	559	2,256	5,875	3,941	703	0	0	3,425	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	408	0	113	1,118	936	0	0	63,674
Petroleum Products	8,959	317	0	3,421	5,279	3,376	0	92,050	32,192
Pentanes Plus	0	0	0	0	233	1	0	0	738
Liquefied Petroleum Gases	0	0	0	1,170	3,801	10	0	1,815	3,534
Unfinished Oils	27	0	0	26	179	0	0	0	226
Motor Gasoline Blending Components	0	0	0	0	20	0	0	576	1,909
Finished Motor Gasoline	6,103	0	0	1,032	708	1,367	0	50,681	13,540
Reformulated	0	0	0	0	477	0	0	10,270	497
Oxygenated	0	0	0	147	0	0	0	0	0
Other	6,103	0	0	885	231	1,367	0	40,411	13,043
Finished Aviation Gasoline	0	0	0	0	0	15	0	99	110
Jet Fuel	269	0	0	146	0	1,132	0	13,154	5,252
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	269	0	0	146	0	1,132	0	13,154	5,252
Kerosene	18	0	0	20	0	0	0	320	0
Distillate Fuel Oil	2,487	0	0	673	237	851	0	22,875	5,887
0.05 percent sulfur and under	1,977	0	0	240	233	843	0	13,692	4,960
Greater than 0.05 percent sulfur	510	0	0	433	4	8	0	9,183	927
Residual Fuel Oil	0	298	0	42	87	0	0	1,199	0
Petrochemical Feedstocks ^a	55	0	0	0	0	0	0	0	19
Special Naphthas	0	0	0	0	0	0	0	185	83
Lubricants	0	19	0	47	14	0	0	855	190
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	265	0	0	0	291	704
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,959	725	0	3,534	6,397	4,312	0	92,050	95,866

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,176	907	0	0	0	2,779	0
Petroleum Products	646	2,094	2,288	2,925	914	0	0	253	0
Pentanes Plus	0	0	177	272	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,275	2,653	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	59	0	0	0	0	0	0	0
Finished Motor Gasoline	538	1,340	548	0	800	0	0	238	0
Reformulated	0	418	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	538	922	548	0	800	0	0	238	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	68	345	0	0	46	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	68	345	0	0	46	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	40	350	288	0	68	0	0	0	0
0.05 percent sulfur and under	40	214	288	0	63	0	0	0	0
Greater than 0.05 percent sulfur	0	136	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	15	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	646	2,094	5,464	3,832	914	0	0	3,032	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	435	0	260	1,073	896	0	0	61,769
Petroleum Products	9,048	23	0	3,280	5,448	3,218	0	94,265	31,144
Pentanes Plus	0	0	0	0	186	0	0	0	791
Liquefied Petroleum Gases	0	0	0	1,193	3,929	32	0	2,441	3,603
Unfinished Oils	26	0	0	37	196	0	0	0	59
Motor Gasoline Blending Components	0	0	0	0	20	0	0	1,060	2,034
Finished Motor Gasoline	6,057	0	0	910	800	1,360	0	52,335	12,885
Reformulated	0	0	0	0	423	0	0	10,242	447
Oxygenated	0	0	0	123	0	1	0	0	0
Other	6,057	0	0	787	377	1,359	0	42,093	12,438
Finished Aviation Gasoline	0	0	0	0	0	19	0	106	108
Jet Fuel	196	0	0	61	0	1,076	0	13,443	5,223
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	196	0	0	61	0	1,076	0	13,443	5,223
Kerosene	52	0	0	56	0	0	0	291	4
Distillate Fuel Oil	2,622	0	0	695	135	731	0	22,084	5,480
0.05 percent sulfur and under	2,022	0	0	222	105	724	0	13,734	4,907
Greater than 0.05 percent sulfur	600	0	0	473	30	7	0	8,350	573
Residual Fuel Oil	0	0	0	43	163	0	0	1,401	0
Petrochemical Feedstocks ^a	95	0	0	0	0	0	0	0	0
Special Naphthas	0	3	0	10	0	0	0	167	62
Lubricants	0	20	0	62	19	0	0	697	251
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	213	0	0	0	240	644
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,048	458	0	3,540	6,521	4,114	0	94,265	92,913

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,899	902	0	0	0	2,481	0
Petroleum Products	596	2,337	2,340	2,872	899	0	0	382	0
Pentanes Plus	0	0	184	251	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,351	2,621	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	382	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	493	1,509	441	0	732	0	0	0	0
Reformulated	0	487	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	493	1,022	441	0	732	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	68	393	0	0	140	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	68	393	0	0	140	0	0	0	0
Kerosene	0	0	8	0	0	0	0	0	0
Distillate Fuel Oil	35	357	356	0	27	0	0	0	0
0.05 percent sulfur and under	35	241	356	0	27	0	0	0	0
Greater than 0.05 percent sulfur	0	116	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	78	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	596	2,337	6,239	3,774	899	0	0	2,863	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	434	0	283	918	911	0	0	61,699
Petroleum Products	9,014	19	0	3,560	6,785	3,138	0	89,398	28,144
Pentanes Plus	0	0	0	0	193	1	0	0	664
Liquefied Petroleum Gases	0	0	0	965	5,426	1	0	2,404	3,730
Unfinished Oils	27	0	0	17	0	0	0	0	113
Motor Gasoline Blending Components	0	10	0	0	0	0	0	420	1,859
Finished Motor Gasoline	5,677	0	0	1,421	740	1,243	0	48,887	11,581
Reformulated	25	0	0	0	466	0	0	9,890	466
Oxygenated	0	0	0	150	0	0	0	0	0
Other	5,652	0	0	1,271	274	1,243	0	38,997	11,115
Finished Aviation Gasoline	0	0	0	0	0	15	0	44	108
Jet Fuel	384	0	0	12	1	1,125	0	12,420	3,850
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	384	0	0	12	1	1,125	0	12,420	3,850
Kerosene	15	0	0	63	0	0	0	64	33
Distillate Fuel Oil	2,885	0	0	694	205	753	0	22,452	5,237
0.05 percent sulfur and under	2,172	0	0	237	189	695	0	13,999	4,404
Greater than 0.05 percent sulfur	713	0	0	457	16	58	0	8,453	833
Residual Fuel Oil	0	0	0	46	182	0	0	1,733	0
Petrochemical Feedstocks ^a	26	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	115	49
Lubricants	0	9	0	47	38	0	0	663	191
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	295	0	0	0	196	729
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,014	453	0	3,843	7,703	4,049	0	89,398	89,843

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,596	899	0	0	0	1,667	0
Petroleum Products	489	1,998	2,234	2,953	740	0	0	0	0
Pentanes Plus	0	0	166	265	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,390	2,688	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	19	0	0	0	0	0	0	0
Finished Motor Gasoline	385	1,137	453	0	675	0	0	0	0
Reformulated	0	232	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	385	905	453	0	675	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	69	339	0	0	60	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	69	339	0	0	60	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	35	503	225	0	5	0	0	0	0
0.05 percent sulfur and under	35	382	225	0	0	0	0	0	0
Greater than 0.05 percent sulfur	0	121	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	489	1,998	5,830	3,852	740	0	0	1,667	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	434	0	193	1,027	986	0	0	61,865
Petroleum Products	9,090	21	0	3,934	5,197	2,910	0	102,372	29,364
Pentanes Plus	0	0	0	0	113	1	0	0	730
Liquefied Petroleum Gases	0	0	0	1,254	4,212	37	0	2,712	3,745
Unfinished Oils	27	0	0	36	0	0	0	0	46
Motor Gasoline Blending Components	0	12	0	0	20	0	0	337	1,651
Finished Motor Gasoline	6,053	0	0	1,537	398	1,159	0	59,309	11,893
Reformulated	0	0	0	0	239	0	0	11,603	750
Oxygenated	0	0	0	164	0	15	0	0	0
Other	6,053	0	0	1,373	159	1,144	0	47,706	11,143
Finished Aviation Gasoline	0	0	0	0	0	8	0	69	146
Jet Fuel	361	0	0	81	0	916	0	14,461	4,279
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	361	0	0	81	0	916	0	14,461	4,279
Kerosene	46	0	0	65	0	0	0	159	60
Distillate Fuel Oil	2,603	0	0	639	235	789	0	22,487	6,001
0.05 percent sulfur and under	1,973	0	0	247	219	784	0	14,419	5,218
Greater than 0.05 percent sulfur	630	0	0	392	16	5	0	8,068	783
Residual Fuel Oil	0	0	0	27	181	0	0	1,678	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	41
Special Naphthas	0	0	0	0	0	0	0	61	90
Lubricants	0	9	0	76	38	0	0	757	342
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	219	0	0	0	342	340
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	9,090	455	0	4,127	6,224	3,896	0	102,372	91,229

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,811	881	0	0	0	1,926	0
Petroleum Products	370	2,612	1,727	2,902	790	0	0	170	0
Pentanes Plus	0	0	140	248	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,175	2,654	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	611	0	0	0	0	0	76	0
Finished Motor Gasoline	266	1,181	231	0	713	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	266	1,181	231	0	713	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	60	421	0	0	72	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	60	421	0	0	72	0	0	0	0
Kerosene	0	0	28	0	0	0	0	0	0
Distillate Fuel Oil	44	327	153	0	5	0	0	0	0
0.05 percent sulfur and under	44	180	153	0	5	0	0	0	0
Greater than 0.05 percent sulfur	0	147	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	72	0	0	0	0	0	94	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	370	2,612	5,538	3,783	790	0	0	2,096	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	420	0	186	875	876	0	0	54,503
Petroleum Products	8,793	1	0	3,809	5,453	2,802	0	102,387	29,470
Pentanes Plus	0	0	0	0	107	0	0	0	876
Liquefied Petroleum Gases	0	0	0	1,254	3,758	181	0	3,175	4,352
Unfinished Oils	44	0	0	36	139	0	0	0	123
Motor Gasoline Blending Components	10	0	0	0	17	0	0	18	1,605
Finished Motor Gasoline	5,712	0	0	1,530	688	914	0	57,243	12,083
Reformulated	0	0	0	0	501	0	0	11,174	1,043
Oxygenated	0	0	0	166	0	29	0	0	0
Other	5,712	0	0	1,364	187	885	0	46,069	11,040
Finished Aviation Gasoline	0	0	0	0	0	8	0	20	56
Jet Fuel	362	0	0	31	0	925	0	15,371	4,066
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	362	0	0	31	0	925	0	15,371	4,066
Kerosene	39	0	0	49	0	0	0	291	69
Distillate Fuel Oil	2,580	1	0	663	234	774	0	24,442	5,627
0.05 percent sulfur and under	2,000	1	0	264	225	758	0	14,725	4,683
Greater than 0.05 percent sulfur	580	0	0	399	9	16	0	9,717	944
Residual Fuel Oil	12	0	0	83	472	0	0	864	0
Petrochemical Feedstocks ^a	34	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	18	0	0	115	61
Lubricants	0	0	0	47	20	0	0	636	319
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	116	0	0	0	212	233
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,793	421	0	3,995	6,328	3,678	0	102,387	83,973

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,766	897	0	0	0	2,179	0
Petroleum Products	362	1,986	1,957	1,987	914	0	0	106	0
Pentanes Plus	0	0	131	209	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,089	1,778	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	450	0	0	0	0	0	0	0
Finished Motor Gasoline	286	900	455	0	798	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	286	900	455	0	798	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	46	390	0	0	94	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	46	390	0	0	94	0	0	0	0
Kerosene	0	0	24	0	0	0	0	0	0
Distillate Fuel Oil	30	246	258	0	22	0	0	0	0
0.05 percent sulfur and under	30	140	258	0	12	0	0	0	0
Greater than 0.05 percent sulfur	0	106	0	0	10	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	0	0	0	0	0	0	106	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	362	1,986	5,723	2,884	914	0	0	2,285	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 1997
(Thousand Barrels)

Commodity	From I to			From II to				From III to	
	II	III	V	I	III	IV	V	I	II
Crude Oil	0	433	0	375	954	738	0	0	57,918
Petroleum Products	8,800	48	0	3,969	5,336	2,960	0	109,669	29,050
Pentanes Plus	0	0	0	0	142	1	0	0	881
Liquefied Petroleum Gases	0	0	0	1,325	3,787	192	0	3,676	6,409
Unfinished Oils	42	0	0	33	0	0	0	0	58
Motor Gasoline Blending Components	0	30	0	0	0	0	0	21	1,861
Finished Motor Gasoline	5,737	0	0	1,367	651	909	0	58,088	10,247
Reformulated	0	0	0	0	529	0	0	11,361	1,038
Oxygenated	0	0	0	164	0	31	0	0	0
Other	5,737	0	0	1,203	122	878	0	46,727	9,209
Finished Aviation Gasoline	0	0	0	0	0	14	0	28	76
Jet Fuel	401	0	0	81	0	1,199	0	15,914	5,230
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	401	0	0	81	0	1,199	0	15,914	5,230
Kerosene	57	0	0	97	0	0	0	465	0
Distillate Fuel Oil	2,493	0	0	810	351	645	0	29,079	3,517
0.05 percent sulfur and under	1,973	0	0	316	312	645	0	14,758	3,023
Greater than 0.05 percent sulfur	520	0	0	494	39	0	0	14,321	494
Residual Fuel Oil	0	0	0	71	347	0	0	1,672	0
Petrochemical Feedstocks ^a	70	0	0	0	0	0	0	0	10
Special Naphthas	0	0	0	0	13	0	0	79	76
Lubricants	0	18	0	49	45	0	0	494	339
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	136	0	0	0	153	346
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	8,800	481	0	4,344	6,290	3,698	0	109,669	86,968

Commodity	From III to		From IV to			From V to			
	IV	V	II	III	V	I	II	III	IV
Crude Oil	0	0	3,917	875	0	0	0	3,832	0
Petroleum Products	293	2,400	2,032	2,055	869	0	0	0	0
Pentanes Plus	0	0	137	261	0	0	0	0	0
Liquefied Petroleum Gases	0	0	1,165	1,794	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	545	0	0	0	0	0	0	0
Finished Motor Gasoline	244	1,091	471	0	768	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	244	1,091	471	0	768	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Jet Fuel	48	344	0	0	44	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	48	344	0	0	44	0	0	0	0
Kerosene	0	0	42	0	0	0	0	0	0
Distillate Fuel Oil	1	341	217	0	57	0	0	0	0
0.05 percent sulfur and under	1	206	217	0	52	0	0	0	0
Greater than 0.05 percent sulfur	0	135	0	0	5	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	79	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	293	2,400	5,949	2,930	869	0	0	3,832	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	486	0	909	564	0	56,397
Petroleum Products	7,906	0	2,353	5,931	2,469	73,753	22,501
Pentanes Plus	0	0	0	395	0	0	713
Liquefied Petroleum Gases	0	0	1,257	4,313	202	3,024	6,049
Motor Gasoline Blending Components	0	0	13	0	0	0	1,738
Finished Motor Gasoline	5,415	0	840	1,028	852	37,543	7,847
Reformulated	0	0	0	723	0	9,095	723
Oxygenated	0	0	0	0	27	0	0
Other	5,415	0	840	305	825	28,448	7,124
Finished Aviation Gasoline	0	0	0	0	7	0	37
Jet Fuel	406	0	133	0	1,011	11,575	3,606
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	406	0	133	0	1,011	11,575	3,606
Kerosene	29	0	10	0	0	288	0
Distillate Fuel Oil	2,056	0	100	195	397	21,323	2,511
0.05 percent sulfur and under	1,559	0	100	174	387	10,111	2,405
Greater than 0.05 percent sulfur	497	0	0	21	10	11,212	106
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	7,906	486	2,353	6,840	3,033	73,753	78,898

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,216	836	0	3,675	0
Petroleum Products	445	2,203	2,200	2,985	931	0	0
Pentanes Plus	0	0	137	253	0	0	0
Liquefied Petroleum Gases	0	0	1,122	2,732	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	298	1,572	588	0	860	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	298	1,572	588	0	860	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	112	353	37	0	15	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	112	353	37	0	15	0	0
Kerosene	0	0	34	0	0	0	0
Distillate Fuel Oil	35	278	282	0	56	0	0
0.05 percent sulfur and under	35	155	282	0	51	0	0
Greater than 0.05 percent sulfur	0	123	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	445	2,203	3,416	3,821	931	3,675	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	438	0	1,020	494	0	55,554
Petroleum Products	7,690	0	2,196	5,756	2,407	61,615	21,845
Pentanes Plus	0	0	0	203	0	0	847
Liquefied Petroleum Gases	0	0	1,196	4,513	145	2,310	4,629
Motor Gasoline Blending Components	0	0	0	0	0	82	1,220
Finished Motor Gasoline	5,053	0	763	854	963	32,016	8,892
Reformulated	0	0	0	671	0	8,059	671
Oxygenated	0	0	0	0	11	0	0
Other	5,053	0	763	183	952	23,957	8,221
Finished Aviation Gasoline	0	0	0	0	6	0	90
Jet Fuel	373	0	109	0	939	8,766	2,964
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	373	0	109	0	939	8,766	2,964
Kerosene	18	0	0	0	0	152	0
Distillate Fuel Oil	2,246	0	128	186	354	18,289	3,203
0.05 percent sulfur and under	1,736	0	69	169	354	9,290	3,013
Greater than 0.05 percent sulfur	510	0	59	17	0	8,999	190
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	7,690	438	2,196	6,776	2,901	61,615	77,399

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,045	710	0	3,244	0
Petroleum Products	403	1,817	1,980	2,607	996	0	0
Pentanes Plus	0	0	131	241	0	0	0
Liquefied Petroleum Gases	0	0	1,112	2,366	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	293	1,331	420	0	872	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	293	1,331	420	0	872	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	96	205	37	0	32	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	96	205	37	0	32	0	0
Kerosene	0	0	19	0	0	0	0
Distillate Fuel Oil	14	281	261	0	92	0	0
0.05 percent sulfur and under	14	165	261	0	81	0	0
Greater than 0.05 percent sulfur	0	116	0	0	11	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	403	1,817	3,025	3,317	996	3,244	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	457	0	959	513	0	59,003
Petroleum Products	8,382	0	1,763	6,845	2,980	62,088	23,328
Pentanes Plus	0	0	0	254	0	0	612
Liquefied Petroleum Gases	0	0	949	5,836	122	1,418	3,280
Motor Gasoline Blending Components	0	0	0	0	0	0	1,216
Finished Motor Gasoline	5,413	0	595	696	1,164	35,520	8,475
Reformulated	0	0	0	628	0	8,869	628
Oxygenated	0	0	0	0	0	0	0
Other	5,413	0	595	68	1,164	26,651	7,847
Finished Aviation Gasoline	0	0	0	0	8	0	25
Jet Fuel	266	0	62	0	985	9,707	4,389
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	266	0	62	0	985	9,707	4,389
Kerosene	0	0	0	0	0	29	0
Distillate Fuel Oil	2,703	0	157	59	701	15,414	5,331
0.05 percent sulfur and under	2,113	0	25	24	691	9,564	4,893
Greater than 0.05 percent sulfur	590	0	132	35	10	5,850	438
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,382	457	1,763	7,804	3,493	62,088	82,331

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	1,159	788	0	3,470	0
Petroleum Products	481	2,215	2,366	3,107	937	0	0
Pentanes Plus	0	0	155	275	0	0	0
Liquefied Petroleum Gases	0	0	1,479	2,832	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	344	1,616	495	0	819	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	344	1,616	495	0	819	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	127	293	0	0	62	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	127	293	0	0	62	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	10	306	237	0	56	0	0
0.05 percent sulfur and under	10	168	237	0	51	0	0
Greater than 0.05 percent sulfur	0	138	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	481	2,215	3,525	3,895	937	3,470	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	438	0	1,216	958	0	59,312
Petroleum Products	8,613	0	1,323	6,368	3,187	64,119	24,136
Pentanes Plus	0	0	0	429	1	0	232
Liquefied Petroleum Gases	0	0	681	5,163	70	1,207	2,685
Motor Gasoline Blending Components	0	0	0	0	0	101	2,001
Finished Motor Gasoline	5,632	0	521	747	1,239	37,707	9,912
Reformulated	0	0	0	644	0	9,779	644
Oxygenated	0	0	0	0	0	0	0
Other	5,632	0	521	103	1,239	27,928	9,268
Finished Aviation Gasoline	0	0	0	0	16	0	70
Jet Fuel	191	0	8	0	1,072	10,202	3,425
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	191	0	8	0	1,072	10,202	3,425
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	2,790	0	113	29	789	14,902	5,811
0.05 percent sulfur and under	2,282	0	25	15	779	10,927	5,317
Greater than 0.05 percent sulfur	508	0	88	14	10	3,975	494
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,613	438	1,323	7,584	4,145	64,119	83,448

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	2,538	821	0	3,680	0
Petroleum Products	522	2,385	1,915	2,819	876	0	0
Pentanes Plus	0	0	173	252	0	0	0
Liquefied Petroleum Gases	0	0	1,244	2,567	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	379	1,662	280	0	787	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	379	1,662	280	0	787	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	113	308	0	0	53	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	113	308	0	0	53	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	30	415	218	0	36	0	0
0.05 percent sulfur and under	30	275	218	0	31	0	0
Greater than 0.05 percent sulfur	0	140	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	522	2,385	4,453	3,640	876	3,680	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	441	0	1,100	775	0	63,792
Petroleum Products	9,020	0	915	6,475	3,019	69,922	26,640
Pentanes Plus	0	0	0	333	1	0	569
Liquefied Petroleum Gases	0	0	636	5,247	34	1,481	3,280
Motor Gasoline Blending Components	0	0	0	0	0	0	1,961
Finished Motor Gasoline	6,022	0	132	811	1,190	40,196	10,947
Reformulated	0	0	0	637	0	9,717	637
Oxygenated	0	0	0	0	0	0	0
Other	6,022	0	132	174	1,190	30,479	10,310
Finished Aviation Gasoline	0	0	0	0	16	0	75
Jet Fuel	217	0	38	0	919	10,847	3,782
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	217	0	38	0	919	10,847	3,782
Kerosene	0	0	0	0	0	36	69
Distillate Fuel Oil	2,781	0	109	84	859	17,362	5,957
0.05 percent sulfur and under	2,212	0	36	61	844	12,588	5,261
Greater than 0.05 percent sulfur	569	0	73	23	15	4,774	696
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,020	441	915	7,575	3,794	69,922	90,432

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,123	910	0	3,177	0
Petroleum Products	499	2,385	2,376	2,569	940	0	0
Pentanes Plus	0	0	188	266	0	0	0
Liquefied Petroleum Gases	0	0	1,516	2,303	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	365	1,700	397	0	873	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	365	1,700	397	0	873	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	91	348	0	0	52	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	91	348	0	0	52	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	43	337	275	0	15	0	0
0.05 percent sulfur and under	43	231	275	0	10	0	0
Greater than 0.05 percent sulfur	0	106	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	499	2,385	5,499	3,479	940	3,177	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	432	0	1,059	940	0	65,620
Petroleum Products	8,996	0	1,277	5,077	3,192	65,257	26,024
Pentanes Plus	0	0	0	206	1	0	657
Liquefied Petroleum Gases	0	0	973	4,140	7	1,475	2,489
Motor Gasoline Blending Components	0	0	1	0	0	0	1,949
Finished Motor Gasoline	6,250	0	142	634	1,405	38,000	11,817
Reformulated	0	0	0	512	0	9,870	512
Oxygenated	0	0	0	0	0	0	0
Other	6,250	0	142	122	1,405	28,130	11,305
Finished Aviation Gasoline	0	0	0	0	15	0	77
Jet Fuel	174	0	37	0	957	10,075	3,779
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	174	0	37	0	957	10,075	3,779
Kerosene	20	0	0	0	0	0	0
Distillate Fuel Oil	2,552	0	124	97	807	15,707	5,256
0.05 percent sulfur and under	2,011	0	0	78	802	11,225	5,005
Greater than 0.05 percent sulfur	541	0	124	19	5	4,482	251
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,996	432	1,277	6,136	4,132	65,257	91,644

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,535	925	0	3,425	0
Petroleum Products	559	2,146	2,340	3,016	703	0	0
Pentanes Plus	0	0	185	314	0	0	0
Liquefied Petroleum Gases	0	0	1,379	2,702	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	411	1,557	439	0	651	0	0
Reformulated	0	587	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	411	970	439	0	651	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	113	264	61	0	44	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	113	264	61	0	44	0	0
Kerosene	0	0	7	0	0	0	0
Distillate Fuel Oil	35	325	269	0	8	0	0
0.05 percent sulfur and under	35	198	269	0	8	0	0
Greater than 0.05 percent sulfur	0	127	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	559	2,146	5,875	3,941	703	3,425	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	408	50	1,118	936	0	63,674
Petroleum Products	8,860	0	1,580	4,653	3,376	68,813	26,902
Pentanes Plus	0	0	0	233	1	0	738
Liquefied Petroleum Gases	0	0	1,164	3,801	10	1,642	3,534
Motor Gasoline Blending Components	0	0	0	0	0	148	1,871
Finished Motor Gasoline	6,103	0	182	588	1,367	38,362	10,999
Reformulated	0	0	0	477	0	10,023	477
Oxygenated	0	0	0	0	0	0	0
Other	6,103	0	182	111	1,367	28,339	10,522
Finished Aviation Gasoline	0	0	0	0	15	0	94
Jet Fuel	269	0	32	0	1,132	10,544	5,067
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	269	0	32	0	1,132	10,544	5,067
Kerosene	18	0	0	0	0	0	0
Distillate Fuel Oil	2,470	0	202	31	851	18,117	4,599
0.05 percent sulfur and under	1,977	0	72	27	843	10,728	4,312
Greater than 0.05 percent sulfur	493	0	130	4	8	7,389	287
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,860	408	1,630	5,771	4,312	68,813	90,576

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,176	907	0	2,779	0
Petroleum Products	646	2,035	2,288	2,925	914	0	0
Pentanes Plus	0	0	177	272	0	0	0
Liquefied Petroleum Gases	0	0	1,275	2,653	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	538	1,340	548	0	800	0	0
Reformulated	0	418	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	538	922	548	0	800	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	68	345	0	0	46	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	68	345	0	0	46	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	40	350	288	0	68	0	0
0.05 percent sulfur and under	40	214	288	0	63	0	0
Greater than 0.05 percent sulfur	0	136	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	646	2,035	5,464	3,832	914	2,779	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	435	141	1,073	896	0	61,769
Petroleum Products	8,906	0	1,835	4,823	3,218	69,949	26,788
Pentanes Plus	0	0	0	186	0	0	791
Liquefied Petroleum Gases	0	0	1,193	3,929	32	2,272	3,603
Motor Gasoline Blending Components	0	0	0	0	0	0	1,996
Finished Motor Gasoline	6,036	0	377	663	1,360	39,089	10,677
Reformulated	0	0	0	423	0	9,739	447
Oxygenated	0	0	0	0	1	0	0
Other	6,036	0	377	240	1,359	29,350	10,230
Finished Aviation Gasoline	0	0	0	0	19	0	89
Jet Fuel	196	0	37	0	1,076	10,736	5,079
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	196	0	37	0	1,076	10,736	5,079
Kerosene	52	0	0	0	0	56	0
Distillate Fuel Oil	2,622	0	228	45	731	17,796	4,553
0.05 percent sulfur and under	2,022	0	32	31	724	10,621	4,322
Greater than 0.05 percent sulfur	600	0	196	14	7	7,175	231
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,906	435	1,976	5,896	4,114	69,949	88,557

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,899	902	0	2,481	0
Petroleum Products	596	2,259	2,340	2,872	899	0	0
Pentanes Plus	0	0	184	251	0	0	0
Liquefied Petroleum Gases	0	0	1,351	2,621	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	493	1,509	441	0	732	0	0
Reformulated	0	487	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	493	1,022	441	0	732	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	68	393	0	0	140	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	68	393	0	0	140	0	0
Kerosene	0	0	8	0	0	0	0
Distillate Fuel Oil	35	357	356	0	27	0	0
0.05 percent sulfur and under	35	241	356	0	27	0	0
Greater than 0.05 percent sulfur	0	116	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	596	2,259	6,239	3,774	899	2,481	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	434	155	918	911	0	61,699
Petroleum Products	8,941	0	1,664	6,281	3,138	67,150	23,956
Pentanes Plus	0	0	0	193	1	0	664
Liquefied Petroleum Gases	0	0	965	5,426	1	2,212	3,730
Motor Gasoline Blending Components	0	0	0	0	0	0	1,802
Finished Motor Gasoline	5,677	0	521	626	1,243	36,745	9,655
Reformulated	25	0	0	466	0	9,488	466
Oxygenated	0	0	0	0	0	0	0
Other	5,652	0	521	160	1,243	27,257	9,189
Finished Aviation Gasoline	0	0	0	0	15	0	86
Jet Fuel	384	0	12	1	1,125	10,409	3,727
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	384	0	12	1	1,125	10,409	3,727
Kerosene	15	0	14	0	0	36	0
Distillate Fuel Oil	2,865	0	152	35	753	17,748	4,292
0.05 percent sulfur and under	2,172	0	32	19	695	10,987	3,897
Greater than 0.05 percent sulfur	693	0	120	16	58	6,761	395
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,941	434	1,819	7,199	4,049	67,150	85,655

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,596	899	0	1,667	0
Petroleum Products	489	1,998	2,234	2,953	740	0	0
Pentanes Plus	0	0	166	265	0	0	0
Liquefied Petroleum Gases	0	0	1,390	2,688	0	0	0
Motor Gasoline Blending Components	0	19	0	0	0	0	0
Finished Motor Gasoline	385	1,137	453	0	675	0	0
Reformulated	0	232	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	385	905	453	0	675	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	69	339	0	0	60	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	69	339	0	0	60	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	35	503	225	0	5	0	0
0.05 percent sulfur and under	35	382	225	0	0	0	0
Greater than 0.05 percent sulfur	0	121	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	489	1,998	5,830	3,852	740	1,667	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	434	170	1,027	986	0	61,865
Petroleum Products	9,063	0	2,127	4,700	2,910	77,349	25,123
Pentanes Plus	0	0	0	113	1	0	730
Liquefied Petroleum Gases	0	0	1,254	4,212	37	2,472	3,745
Motor Gasoline Blending Components	0	0	0	0	0	0	1,651
Finished Motor Gasoline	6,053	0	745	352	1,159	43,856	9,772
Reformulated	0	0	0	239	0	11,103	239
Oxygenated	0	0	0	0	15	0	0
Other	6,053	0	745	113	1,144	32,753	9,533
Finished Aviation Gasoline	0	0	0	0	8	0	114
Jet Fuel	361	0	35	0	916	12,169	3,995
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	361	0	35	0	916	12,169	3,995
Kerosene	46	0	0	0	0	105	50
Distillate Fuel Oil	2,603	0	93	23	789	18,747	5,066
0.05 percent sulfur and under	1,973	0	0	7	784	11,543	4,679
Greater than 0.05 percent sulfur	630	0	93	16	5	7,204	387
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	9,063	434	2,297	5,727	3,896	77,349	86,988

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,811	881	0	1,926	0
Petroleum Products	370	2,071	1,727	2,902	790	0	0
Pentanes Plus	0	0	140	248	0	0	0
Liquefied Petroleum Gases	0	0	1,175	2,654	0	0	0
Motor Gasoline Blending Components	0	398	0	0	0	0	0
Finished Motor Gasoline	266	925	231	0	713	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	266	925	231	0	713	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	60	421	0	0	72	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	60	421	0	0	72	0	0
Kerosene	0	0	28	0	0	0	0
Distillate Fuel Oil	44	327	153	0	5	0	0
0.05 percent sulfur and under	44	180	153	0	5	0	0
Greater than 0.05 percent sulfur	0	147	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	370	2,071	5,538	3,783	790	1,926	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 1997**
(Thousand Barrels)

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	420	164	875	876	0	54,503
Petroleum Products	8,693	1	2,107	4,559	2,802	77,012	25,734
Pentanes Plus	0	0	0	107	0	0	876
Liquefied Petroleum Gases	0	0	1,254	3,758	181	2,915	4,352
Motor Gasoline Blending Components	0	0	0	0	0	0	1,595
Finished Motor Gasoline	5,712	0	734	630	914	41,865	10,122
Reformulated	0	0	0	501	0	10,652	501
Oxygenated	0	0	0	0	29	0	0
Other	5,712	0	734	129	885	31,213	9,621
Finished Aviation Gasoline	0	0	0	0	8	0	56
Jet Fuel	362	0	31	0	925	11,833	3,825
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	362	0	31	0	925	11,833	3,825
Kerosene	39	0	0	0	0	241	50
Distillate Fuel Oil	2,580	1	88	64	774	20,158	4,858
0.05 percent sulfur and under	2,000	1	0	55	758	11,520	4,261
Greater than 0.05 percent sulfur	580	0	88	9	16	8,638	597
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,693	421	2,271	5,434	3,678	77,012	80,237

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,766	897	0	2,179	0
Petroleum Products	362	1,869	1,957	1,987	914	0	0
Pentanes Plus	0	0	131	209	0	0	0
Liquefied Petroleum Gases	0	0	1,089	1,778	0	0	0
Motor Gasoline Blending Components	0	333	0	0	0	0	0
Finished Motor Gasoline	286	900	455	0	798	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	286	900	455	0	798	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	46	390	0	0	94	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	46	390	0	0	94	0	0
Kerosene	0	0	24	0	0	0	0
Distillate Fuel Oil	30	246	258	0	22	0	0
0.05 percent sulfur and under	30	140	258	0	12	0	0
Greater than 0.05 percent sulfur	0	106	0	0	10	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	362	1,869	5,723	2,884	914	2,179	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 1997
(Thousand Barrels)**

Commodity	From I to		From II to			From III to	
	II	III	I	III	IV	I	II
Crude Oil	0	433	166	954	738	0	57,918
Petroleum Products	8,688	0	1,930	4,635	2,960	80,985	25,662
Pentanes Plus	0	0	0	142	1	0	881
Liquefied Petroleum Gases	0	0	1,325	3,787	192	3,387	6,409
Motor Gasoline Blending Components	0	0	0	0	0	0	1,861
Finished Motor Gasoline	5,737	0	475	616	909	41,882	8,497
Reformulated	0	0	0	529	0	10,409	529
Oxygenated	0	0	0	0	31	0	0
Other	5,737	0	475	87	878	31,473	7,968
Finished Aviation Gasoline	0	0	0	0	14	0	44
Jet Fuel	401	0	35	0	1,199	12,255	5,170
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	401	0	35	0	1,199	12,255	5,170
Kerosene	57	0	0	0	0	154	0
Distillate Fuel Oil	2,493	0	95	90	645	23,307	2,800
0.05 percent sulfur and under	1,973	0	44	75	645	11,213	2,628
Greater than 0.05 percent sulfur	520	0	51	15	0	12,094	172
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	8,688	433	2,096	5,589	3,698	80,985	83,580

Commodity	From III to		From IV to			From V to	
	IV	V	II	III	V	III	IV
Crude Oil	0	0	3,917	875	0	3,832	0
Petroleum Products	293	2,321	2,032	2,055	869	0	0
Pentanes Plus	0	0	137	261	0	0	0
Liquefied Petroleum Gases	0	0	1,165	1,794	0	0	0
Motor Gasoline Blending Components	0	545	0	0	0	0	0
Finished Motor Gasoline	244	1,091	471	0	768	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	244	1,091	471	0	768	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Jet Fuel	48	344	0	0	44	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	48	344	0	0	44	0	0
Kerosene	0	0	42	0	0	0	0
Distillate Fuel Oil	1	341	217	0	57	0	0
0.05 percent sulfur and under	1	206	217	0	52	0	0
Greater than 0.05 percent sulfur	0	135	0	0	5	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	293	2,321	5,949	2,930	869	3,832	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 1997
(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	149	0	0	0	0
Petroleum Products	121	115	0	1,459	214	0	27,233	1,623
Liquefied Petroleum Gases	30	0	0	0	0	0	313	0
Unfinished Oils	9	41	0	28	0	0	0	0
Motor Gasoline Blending Components	9	35	0	0	0	0	943	0
Finished Motor Gasoline	0	0	0	717	51	0	13,941	28
Reformulated	0	0	0	0	0	0	28	28
Oxygenated	0	0	0	107	0	0	0	0
Other	0	0	0	610	51	0	13,913	0
Finished Aviation Gasoline	0	0	0	0	0	0	42	0
Jet Fuel	0	0	0	0	0	0	3,892	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	0	0	0	3,892	0
Kerosene	0	0	0	29	0	0	65	0
Distillate Fuel Oil	0	0	0	546	35	0	5,402	1,595
0.05 percent sulfur and under	0	0	0	181	27	0	2,792	324
Greater than 0.05 percent sulfur	0	0	0	365	8	0	2,610	1,271
Residual Fuel Oil	0	0	0	83	109	0	1,733	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	83	109	0	1,733	0
Petrochemical Feedstocks ^a	73	0	0	0	0	0	0	0
Special Naphthas	0	21	0	0	0	0	72	0
Lubricants	0	18	0	56	19	0	629	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	201	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	121	115	0	1,608	214	0	27,233	1,623

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	2,128	23,482	2,234	79	0	0	117
Liquefied Petroleum Gases	0	313	0	0	0	0	0
Unfinished Oils	0	0	100	0	0	0	0
Motor Gasoline Blending Components	924	19	0	0	0	0	117
Finished Motor Gasoline	0	13,913	998	0	0	0	0
Reformulated	0	0	20	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	13,913	978	0	0	0	0
Finished Aviation Gasoline	4	38	10	0	0	0	0
Jet Fuel	445	3,447	136	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	445	3,447	136	0	0	0	0
Kerosene	0	65	0	0	0	0	0
Distillate Fuel Oil	224	3,583	494	0	0	0	0
0.05 percent sulfur and under	0	2,468	214	0	0	0	0
Greater than 0.05 percent sulfur	224	1,115	280	0	0	0	0
Residual Fuel Oil	265	1,468	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	265	1,468	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	72	0	0	0	0	0
Lubricants	266	363	244	79	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	201	252	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	2,128	23,482	2,234	79	0	0	117

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

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

**Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts,
February 1997**
(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	107	0	0	0	0
Petroleum Products	137	95	0	1,368	409	0	23,323	1,479
Liquefied Petroleum Gases	0	0	0	0	0	0	274	0
Unfinished Oils	27	0	0	17	104	0	0	0
Motor Gasoline Blending Components	0	49	0	0	0	0	467	0
Finished Motor Gasoline	0	0	0	572	52	0	11,887	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	93	0	0	0	0
Other	0	0	0	479	52	0	11,887	0
Finished Aviation Gasoline	0	0	0	0	0	0	63	0
Jet Fuel	0	0	0	97	0	0	3,064	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	97	0	0	3,064	0
Kerosene	0	0	0	58	0	0	50	0
Distillate Fuel Oil	0	0	0	513	82	0	5,500	1,479
0.05 percent sulfur and under	0	0	0	187	82	0	2,767	0
Greater than 0.05 percent sulfur	0	0	0	326	0	0	2,733	1,479
Residual Fuel Oil	0	0	0	92	171	0	1,453	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	92	171	0	1,453	0
Petrochemical Feedstocks ^a	82	0	0	0	0	0	0	0
Special Naphthas	0	9	0	0	0	0	85	0
Lubricants	28	37	0	19	0	0	309	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	171	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	137	95	0	1,475	409	0	23,323	1,479

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,343	20,501	2,475	456	0	0	0
Liquefied Petroleum Gases	0	274	0	0	0	0	0
Unfinished Oils	0	0	166	0	0	0	0
Motor Gasoline Blending Components	457	10	0	0	0	0	0
Finished Motor Gasoline	0	11,887	1,067	456	0	0	0
Reformulated	0	0	0	456	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	11,887	1,067	0	0	0	0
Finished Aviation Gasoline	18	45	15	0	0	0	0
Jet Fuel	0	3,064	142	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,064	142	0	0	0	0
Kerosene	0	50	0	0	0	0	0
Distillate Fuel Oil	513	3,508	458	0	0	0	0
0.05 percent sulfur and under	258	2,509	253	0	0	0	0
Greater than 0.05 percent sulfur	255	999	205	0	0	0	0
Residual Fuel Oil	108	1,345	52	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	108	1,345	52	0	0	0	0
Petrochemical Feedstocks ^a	0	0	95	0	0	0	0
Special Naphthas	0	85	59	0	0	0	0
Lubricants	247	62	233	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	171	188	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,343	20,501	2,475	456	0	0	0

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

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

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, March 1997
(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	150	0	0	0	0
Petroleum Products	127	118	0	855	377	0	21,836	1,038
Liquefied Petroleum Gases	10	0	0	0	0	0	236	0
Unfinished Oils	28	0	0	0	12	0	0	0
Motor Gasoline Blending Components	0	50	0	0	0	0	587	0
Finished Motor Gasoline	0	0	0	463	50	0	11,506	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	88	0	0	0	0
Other	0	0	0	375	50	0	11,506	0
Finished Aviation Gasoline	0	0	0	0	0	0	88	15
Jet Fuel	0	0	0	0	0	0	2,174	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	0	0	0	2,174	0
Kerosene	0	0	0	21	0	0	70	0
Distillate Fuel Oil	12	0	0	295	87	0	4,859	734
0.05 percent sulfur and under	0	0	0	94	87	0	2,571	0
Greater than 0.05 percent sulfur	12	0	0	201	0	0	2,288	734
Residual Fuel Oil	0	58	0	58	228	0	859	289
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	58	0	58	228	0	859	289
Petrochemical Feedstocks ^a	77	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	96	0
Lubricants	0	10	0	18	0	0	924	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	437	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	127	118	0	1,005	377	0	21,836	1,038

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	986	19,812	2,264	287	0	0	117
Liquefied Petroleum Gases	0	236	0	0	0	0	0
Unfinished Oils	0	0	177	0	0	0	0
Motor Gasoline Blending Components	567	20	0	58	0	0	117
Finished Motor Gasoline	0	11,506	891	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	11,506	891	0	0	0	0
Finished Aviation Gasoline	20	53	21	0	0	0	0
Jet Fuel	0	2,174	135	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,174	135	0	0	0	0
Kerosene	0	70	0	0	0	0	0
Distillate Fuel Oil	99	4,026	345	229	0	0	0
0.05 percent sulfur and under	0	2,571	163	0	0	0	0
Greater than 0.05 percent sulfur	99	1,455	182	229	0	0	0
Residual Fuel Oil	0	570	39	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	570	39	0	0	0	0
Petrochemical Feedstocks ^a	0	0	186	0	0	0	0
Special Naphthas	0	96	64	0	0	0	0
Lubricants	253	671	199	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	47	390	207	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	986	19,812	2,264	287	0	0	117

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

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

**Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts,
April 1997
(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	148	0	0	0	0
Petroleum Products	132	198	0	1,151	473	0	20,791	0
Liquefied Petroleum Gases	0	0	0	0	0	0	260	0
Unfinished Oils	18	0	0	27	0	0	0	0
Motor Gasoline Blending Components	0	95	0	0	20	0	222	0
Finished Motor Gasoline	0	0	0	595	66	0	11,609	0
Reformulated	0	0	0	0	0	0	0	0
Oxygenated	0	0	0	119	0	0	0	0
Other	0	0	0	476	66	0	11,609	0
Finished Aviation Gasoline	0	0	0	0	0	0	73	0
Jet Fuel	0	0	0	92	0	0	3,126	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	92	0	0	3,126	0
Kerosene	0	0	0	13	0	0	54	0
Distillate Fuel Oil	12	0	0	347	198	0	3,313	0
0.05 percent sulfur and under	0	0	0	183	156	0	2,435	0
Greater than 0.05 percent sulfur	12	0	0	164	42	0	878	0
Residual Fuel Oil	0	58	0	30	165	0	1,379	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	58	0	30	165	0	1,379	0
Petrochemical Feedstocks ^a	70	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	14	0	48	0
Lubricants	32	45	0	47	10	0	556	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	151	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	132	198	0	1,299	473	0	20,791	0

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	533	20,258	3,683	799	0	0	0
Liquefied Petroleum Gases	0	260	0	0	0	0	0
Unfinished Oils	0	0	149	0	0	0	0
Motor Gasoline Blending Components	207	15	20	0	0	0	0
Finished Motor Gasoline	0	11,609	1,664	339	0	0	0
Reformulated	0	0	20	339	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	0	11,609	1,644	0	0	0	0
Finished Aviation Gasoline	0	73	34	0	0	0	0
Jet Fuel	0	3,126	209	169	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,126	209	169	0	0	0
Kerosene	0	54	0	0	0	0	0
Distillate Fuel Oil	0	3,313	952	223	0	0	0
0.05 percent sulfur and under	0	2,435	648	0	0	0	0
Greater than 0.05 percent sulfur	0	878	304	223	0	0	0
Residual Fuel Oil	105	1,274	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	105	1,274	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	48	73	0	0	0	0
Lubricants	221	335	302	68	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	151	280	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	533	20,258	3,683	799	0	0	0

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

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

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, May 1997
(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	191	0	0	0	0
Petroleum Products	147	27	0	1,729	522	0	25,202	247
Liquefied Petroleum Gases	0	0	0	0	0	0	191	0
Unfinished Oils	26	0	0	16	96	0	0	0
Motor Gasoline Blending Components	9	9	0	0	0	0	354	0
Finished Motor Gasoline	15	0	0	876	0	0	15,114	0
Reformulated	0	0	0	0	0	0	281	0
Oxygenated	15	0	0	162	0	0	0	0
Other	0	0	0	714	0	0	14,833	0
Finished Aviation Gasoline	0	0	0	0	0	0	78	0
Jet Fuel	0	0	0	70	0	0	2,964	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	70	0	0	2,964	0
Kerosene	0	0	0	0	0	0	35	0
Distillate Fuel Oil	0	0	0	475	88	0	4,299	247
0.05 percent sulfur and under	0	0	0	214	88	0	2,941	0
Greater than 0.05 percent sulfur	0	0	0	261	0	0	1,358	247
Residual Fuel Oil	0	0	0	31	328	0	1,096	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	31	328	0	1,096	0
Petrochemical Feedstocks ^a	88	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	32	0
Lubricants	9	18	0	46	10	0	821	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	215	0	0	218	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	147	27	0	1,920	522	0	25,202	247

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,606	23,349	4,079	102	0	0	145
Liquefied Petroleum Gases	0	191	0	0	0	0	0
Unfinished Oils	0	0	102	0	0	0	0
Motor Gasoline Blending Components	339	15	61	102	0	0	0
Finished Motor Gasoline	734	14,380	2,235	0	0	0	0
Reformulated	281	0	20	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	453	14,380	2,215	0	0	0	0
Finished Aviation Gasoline	20	58	10	0	0	0	0
Jet Fuel	0	2,964	88	0	0	0	94
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,964	88	0	0	0	94
Kerosene	0	35	0	0	0	0	0
Distillate Fuel Oil	113	3,939	746	0	0	0	0
0.05 percent sulfur and under	0	2,941	406	0	0	0	0
Greater than 0.05 percent sulfur	113	998	340	0	0	0	0
Residual Fuel Oil	0	1,096	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,096	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	32	49	0	0	0	0
Lubricants	400	421	385	0	0	0	51
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	218	403	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,606	23,349	4,079	102	0	0	145

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

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

**Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts,
June 1997
(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	148	0	0	0	0
Petroleum Products	109	0	0	1,667	512	0	23,374	244
Liquefied Petroleum Gases	0	0	0	0	0	0	210	0
Unfinished Oils	9	0	0	18	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	561	0
Finished Motor Gasoline	0	0	0	741	49	0	13,908	0
Reformulated	0	0	0	0	0	0	144	0
Oxygenated	0	0	0	136	0	0	0	0
Other	0	0	0	605	49	0	13,764	0
Finished Aviation Gasoline	0	0	0	0	0	0	13	0
Jet Fuel	0	0	0	92	0	0	2,331	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	92	0	0	2,331	0
Kerosene	0	0	0	23	0	0	255	0
Distillate Fuel Oil	13	0	0	403	244	0	4,015	244
0.05 percent sulfur and under	0	0	0	144	244	0	2,719	84
Greater than 0.05 percent sulfur	13	0	0	259	0	0	1,296	160
Residual Fuel Oil	0	0	0	30	165	0	1,148	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	165	0	1,148	0
Petrochemical Feedstocks ^a	54	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	92	0
Lubricants	0	0	0	65	54	0	665	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	33	0	0	295	0	0	176	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	109	0	0	1,815	512	0	23,374	244

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,678	21,452	5,043	110	0	0	0
Liquefied Petroleum Gases	0	210	0	0	0	0	0
Unfinished Oils	0	0	98	0	0	0	0
Motor Gasoline Blending Components	544	17	126	0	0	0	0
Finished Motor Gasoline	215	13,693	2,387	0	0	0	0
Reformulated	94	50	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	121	13,643	2,387	0	0	0	0
Finished Aviation Gasoline	0	13	19	0	0	0	0
Jet Fuel	0	2,331	143	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,331	143	0	0	0	0
Kerosene	160	95	0	0	0	0	0
Distillate Fuel Oil	124	3,647	1,378	0	0	0	0
0.05 percent sulfur and under	54	2,581	1,025	0	0	0	0
Greater than 0.05 percent sulfur	70	1,066	353	0	0	0	0
Residual Fuel Oil	283	865	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	283	865	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	85	0	0	0	0
Special Naphthas	0	92	40	0	0	0	0
Lubricants	258	407	273	110	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	94	82	494	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,678	21,452	5,043	110	0	0	0

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, July 1997
(Thousand Barrels)

Commodity	From I to			From II to			From III to	
	II	III	V	I	III	V	I	New England
Crude Oil	0	0	0	63	0	0	0	0
Petroleum Products	99	317	0	1,841	626	0	23,237	836
Liquefied Petroleum Gases	0	0	0	6	0	0	173	0
Unfinished Oils	27	0	0	26	179	0	0	0
Motor Gasoline Blending Components	0	0	0	0	20	0	428	0
Finished Motor Gasoline	0	0	0	850	120	0	12,319	247
Reformulated	0	0	0	0	0	0	247	247
Oxygenated	0	0	0	147	0	0	0	0
Other	0	0	0	703	120	0	12,072	0
Finished Aviation Gasoline	0	0	0	0	0	0	99	0
Jet Fuel	0	0	0	114	0	0	2,610	104
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	114	0	0	2,610	104
Kerosene	0	0	0	20	0	0	320	0
Distillate Fuel Oil	17	0	0	471	206	0	4,758	439
0.05 percent sulfur and under	0	0	0	168	206	0	2,964	439
Greater than 0.05 percent sulfur	17	0	0	303	0	0	1,794	0
Residual Fuel Oil	0	298	0	42	87	0	1,199	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	298	0	42	87	0	1,199	0
Petrochemical Feedstocks ^a	55	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	185	0
Lubricants	0	19	0	47	14	0	855	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	265	0	0	291	46
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	99	317	0	1,904	626	0	23,237	836

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	2,738	19,663	5,290	59	0	0	253
Liquefied Petroleum Gases	0	173	0	0	0	0	0
Unfinished Oils	0	0	226	0	0	0	0
Motor Gasoline Blending Components	407	21	38	59	0	0	0
Finished Motor Gasoline	442	11,630	2,541	0	0	0	238
Reformulated	0	0	20	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	442	11,630	2,521	0	0	0	238
Finished Aviation Gasoline	20	79	16	0	0	0	0
Jet Fuel	0	2,506	185	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,506	185	0	0	0	0
Kerosene	295	25	0	0	0	0	0
Distillate Fuel Oil	1,073	3,246	1,288	0	0	0	0
0.05 percent sulfur and under	376	2,149	648	0	0	0	0
Greater than 0.05 percent sulfur	697	1,097	640	0	0	0	0
Residual Fuel Oil	104	1,095	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	104	1,095	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	19	0	0	0	0
Special Naphthas	0	185	83	0	0	0	0
Lubricants	323	532	190	0	0	0	15
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	74	171	704	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	2,738	19,663	5,290	59	0	0	253

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts,
August 1997
(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	119	0	0	0	0
Petroleum Products	142	23	0	1,445	625	0	24,316	738
Liquefied Petroleum Gases	0	0	0	0	0	0	169	0
Unfinished Oils	26	0	0	37	196	0	0	0
Motor Gasoline Blending Components	0	0	0	0	20	0	1,060	0
Finished Motor Gasoline	21	0	0	533	137	0	13,246	359
Reformulated	0	0	0	0	0	0	503	359
Oxygenated	0	0	0	123	0	0	0	0
Other	21	0	0	410	137	0	12,743	0
Finished Aviation Gasoline	0	0	0	0	0	0	106	15
Jet Fuel	0	0	0	24	0	0	2,707	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	24	0	0	2,707	0
Kerosene	0	0	0	56	0	0	235	0
Distillate Fuel Oil	0	0	0	467	90	0	4,288	72
0.05 percent sulfur and under	0	0	0	190	74	0	3,113	72
Greater than 0.05 percent sulfur	0	0	0	277	16	0	1,175	0
Residual Fuel Oil	0	0	0	43	163	0	1,401	292
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	43	163	0	1,401	292
Petrochemical Feedstocks ^a	95	0	0	0	0	0	0	0
Special Naphthas	0	3	0	10	0	0	167	0
Lubricants	0	20	0	62	19	0	697	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	213	0	0	240	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	142	23	0	1,564	625	0	24,316	738

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	2,162	21,416	4,356	78	0	0	382
Liquefied Petroleum Gases	0	169	0	0	0	0	0
Unfinished Oils	0	0	59	0	0	0	382
Motor Gasoline Blending Components	790	270	38	0	0	0	0
Finished Motor Gasoline	277	12,610	2,208	0	0	0	0
Reformulated	144	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	133	12,610	2,208	0	0	0	0
Finished Aviation Gasoline	36	55	19	0	0	0	0
Jet Fuel	0	2,707	144	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,707	144	0	0	0	0
Kerosene	183	52	4	0	0	0	0
Distillate Fuel Oil	437	3,779	927	0	0	0	0
0.05 percent sulfur and under	410	2,631	585	0	0	0	0
Greater than 0.05 percent sulfur	27	1,148	342	0	0	0	0
Residual Fuel Oil	106	1,003	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	106	1,003	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	167	62	0	0	0	0
Lubricants	333	364	251	78	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	240	644	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	2,162	21,416	4,356	78	0	0	382

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, September 1997
(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	128	0	0	0	0
Petroleum Products	73	19	0	1,896	504	0	22,248	1,425
Liquefied Petroleum Gases	0	0	0	0	0	0	192	0
Unfinished Oils	27	0	0	17	0	0	0	0
Motor Gasoline Blending Components	0	10	0	0	0	0	420	0
Finished Motor Gasoline	0	0	0	900	114	0	12,142	402
Reformulated	0	0	0	0	0	0	402	402
Oxygenated	0	0	0	150	0	0	0	0
Other	0	0	0	750	114	0	11,740	0
Finished Aviation Gasoline	0	0	0	0	0	0	44	0
Jet Fuel	0	0	0	0	0	0	2,011	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	0	0	0	2,011	0
Kerosene	0	0	0	49	0	0	28	0
Distillate Fuel Oil	20	0	0	542	170	0	4,704	1,016
0.05 percent sulfur and under	0	0	0	205	170	0	3,012	186
Greater than 0.05 percent sulfur	20	0	0	337	0	0	1,692	830
Residual Fuel Oil	0	0	0	46	182	0	1,733	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	46	182	0	1,733	0
Petrochemical Feedstocks ^a	26	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	115	0
Lubricants	0	9	0	47	38	0	663	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	295	0	0	196	7
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	73	19	0	2,024	504	0	22,248	1,425

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,427	19,396	4,188	0	0	0	0
Liquefied Petroleum Gases	0	192	0	0	0	0	0
Unfinished Oils	0	0	113	0	0	0	0
Motor Gasoline Blending Components	406	14	57	0	0	0	0
Finished Motor Gasoline	116	11,624	1,926	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	116	11,624	1,926	0	0	0	0
Finished Aviation Gasoline	19	25	22	0	0	0	0
Jet Fuel	0	2,011	123	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	2,011	123	0	0	0	0
Kerosene	0	28	33	0	0	0	0
Distillate Fuel Oil	375	3,313	945	0	0	0	0
0.05 percent sulfur and under	367	2,459	507	0	0	0	0
Greater than 0.05 percent sulfur	8	854	438	0	0	0	0
Residual Fuel Oil	221	1,512	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	221	1,512	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	115	49	0	0	0	0
Lubricants	290	373	191	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	189	729	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,427	19,396	4,188	0	0	0	0

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

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

**Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts,
October 1997
(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	23	0	0	0	0
Petroleum Products	27	21	0	1,807	497	0	25,023	500
Liquefied Petroleum Gases	0	0	0	0	0	0	240	0
Unfinished Oils	27	0	0	36	0	0	0	0
Motor Gasoline Blending Components	0	12	0	0	20	0	337	0
Finished Motor Gasoline	0	0	0	792	46	0	15,453	500
Reformulated	0	0	0	0	0	0	500	500
Oxygenated	0	0	0	164	0	0	0	0
Other	0	0	0	628	46	0	14,953	0
Finished Aviation Gasoline	0	0	0	0	0	0	69	0
Jet Fuel	0	0	0	46	0	0	2,292	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	46	0	0	2,292	0
Kerosene	0	0	0	65	0	0	54	0
Distillate Fuel Oil	0	0	0	546	212	0	3,740	0
0.05 percent sulfur and under	0	0	0	247	212	0	2,876	0
Greater than 0.05 percent sulfur	0	0	0	299	0	0	864	0
Residual Fuel Oil	0	0	0	27	181	0	1,678	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	27	181	0	1,678	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	61	0
Lubricants	0	9	0	76	38	0	757	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	219	0	0	342	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	27	21	0	1,830	497	0	25,023	500

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	1,836	22,687	4,241	541	0	0	170
Liquefied Petroleum Gases	0	240	0	0	0	0	0
Unfinished Oils	0	0	46	0	0	0	0
Motor Gasoline Blending Components	314	23	0	213	0	0	76
Finished Motor Gasoline	466	14,487	2,121	256	0	0	0
Reformulated	0	0	511	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	466	14,487	1,610	256	0	0	0
Finished Aviation Gasoline	20	49	32	0	0	0	0
Jet Fuel	138	2,154	284	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	138	2,154	284	0	0	0	0
Kerosene	0	54	10	0	0	0	0
Distillate Fuel Oil	185	3,555	935	0	0	0	0
0.05 percent sulfur and under	185	2,691	539	0	0	0	0
Greater than 0.05 percent sulfur	0	864	396	0	0	0	0
Residual Fuel Oil	207	1,471	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	207	1,471	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	41	0	0	0	0
Special Naphthas	0	61	90	0	0	0	0
Lubricants	386	371	342	72	0	0	94
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	120	222	340	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	1,836	22,687	4,241	541	0	0	170

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

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

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, November 1997
(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	22	0	0	0	0
Petroleum Products	100	0	0	1,702	894	0	25,375	607
Liquefied Petroleum Gases	0	0	0	0	0	0	260	0
Unfinished Oils	44	0	0	36	139	0	0	0
Motor Gasoline Blending Components	10	0	0	0	17	0	18	0
Finished Motor Gasoline	0	0	0	796	58	0	15,378	522
Reformulated	0	0	0	0	0	0	522	522
Oxygenated	0	0	0	166	0	0	0	0
Other	0	0	0	630	58	0	14,856	0
Finished Aviation Gasoline	0	0	0	0	0	0	20	0
Jet Fuel	0	0	0	0	0	0	3,538	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	0	0	0	3,538	0
Kerosene	0	0	0	49	0	0	50	0
Distillate Fuel Oil	0	0	0	575	170	0	4,284	0
0.05 percent sulfur and under	0	0	0	264	170	0	3,205	0
Greater than 0.05 percent sulfur	0	0	0	311	0	0	1,079	0
Residual Fuel Oil	12	0	0	83	472	0	864	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	12	0	0	83	472	0	864	0
Petrochemical Feedstocks ^a	34	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	18	0	115	0
Lubricants	0	0	0	47	20	0	636	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	116	0	0	212	85
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	100	0	0	1,724	894	0	25,375	607

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	521	24,247	3,736	117	0	0	106
Liquefied Petroleum Gases	0	260	0	0	0	0	0
Unfinished Oils	0	0	123	0	0	0	0
Motor Gasoline Blending Components	0	18	10	117	0	0	0
Finished Motor Gasoline	171	14,685	1,961	0	0	0	0
Reformulated	0	0	542	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	171	14,685	1,419	0	0	0	0
Finished Aviation Gasoline	15	5	0	0	0	0	0
Jet Fuel	0	3,538	241	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,538	241	0	0	0	0
Kerosene	0	50	19	0	0	0	0
Distillate Fuel Oil	67	4,217	769	0	0	0	0
0.05 percent sulfur and under	49	3,156	422	0	0	0	0
Greater than 0.05 percent sulfur	18	1,061	347	0	0	0	0
Residual Fuel Oil	0	864	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	864	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0
Special Naphthas	0	115	61	0	0	0	0
Lubricants	238	398	319	0	0	0	106
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	30	97	233	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	521	24,247	3,736	117	0	0	106

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

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

Table 34. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, December 1997
(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	209	0	0	0	0
Petroleum Products	112	48	0	2,039	701	0	28,684	642
Liquefied Petroleum Gases	0	0	0	0	0	0	289	0
Unfinished Oils	42	0	0	33	0	0	0	0
Motor Gasoline Blending Components	0	30	0	0	0	0	21	0
Finished Motor Gasoline	0	0	0	892	35	0	16,206	257
Reformulated	0	0	0	0	0	0	952	257
Oxygenated	0	0	0	164	0	0	0	0
Other	0	0	0	728	35	0	15,254	0
Finished Aviation Gasoline	0	0	0	0	0	0	28	0
Jet Fuel	0	0	0	46	0	0	3,659	0
Naphtha-Type	0	0	0	0	0	0	0	0
Kerosene-Type	0	0	0	46	0	0	3,659	0
Kerosene	0	0	0	97	0	0	311	267
Distillate Fuel Oil	0	0	0	715	261	0	5,772	0
0.05 percent sulfur and under	0	0	0	272	237	0	3,545	0
Greater than 0.05 percent sulfur	0	0	0	443	24	0	2,227	0
Residual Fuel Oil	0	0	0	71	347	0	1,672	118
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	71	347	0	1,672	118
Petrochemical Feedstocks ^a	70	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	13	0	79	0
Lubricants	0	18	0	49	45	0	494	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	136	0	0	153	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	112	48	0	2,248	701	0	28,684	642

Commodity	From III to				From V to		
	Central Atlantic	Lower Atlantic	II	V	I	II	III
Crude Oil	0	0	0	0	0	0	0
Petroleum Products	2,013	26,029	3,388	79	0	0	0
Liquefied Petroleum Gases	0	289	0	0	0	0	0
Unfinished Oils	0	0	58	0	0	0	0
Motor Gasoline Blending Components	0	21	0	0	0	0	0
Finished Motor Gasoline	824	15,125	1,750	0	0	0	0
Reformulated	671	24	509	0	0	0	0
Oxygenated	0	0	0	0	0	0	0
Other	153	15,101	1,241	0	0	0	0
Finished Aviation Gasoline	0	28	32	0	0	0	0
Jet Fuel	0	3,659	60	0	0	0	0
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	0	3,659	60	0	0	0	0
Kerosene	0	44	0	0	0	0	0
Distillate Fuel Oil	855	4,917	717	0	0	0	0
0.05 percent sulfur and under	99	3,446	395	0	0	0	0
Greater than 0.05 percent sulfur	756	1,471	322	0	0	0	0
Residual Fuel Oil	0	1,554	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,554	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	10	0	0	0	0
Special Naphthas	0	79	76	0	0	0	0
Lubricants	334	160	339	79	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	153	346	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	2,013	26,029	3,388	79	0	0	0

^a Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.
Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	149	486	-337	57,613	1,622	55,991
Petroleum Products	104,798	8,142	96,656	34,962	12,426	22,536
Pentanes Plus	0	0	0	850	395	455
Liquefied Petroleum Gases	4,594	30	4,564	7,201	5,772	1,429
Ethane/Ethylene	0	0	0	735	2,613	-1,878
Propane/Propylene	4,594	0	4,594	5,347	2,342	3,005
Normal Butane/Butylene	0	30	-30	763	485	278
Isobutane/Isobutylene	0	0	0	356	332	24
Unfinished Oils	28	50	-22	109	28	81
Motor Gasoline Blending Components	956	44	912	1,747	13	1,734
Finished Motor Gasoline	53,041	5,415	47,626	14,848	3,488	11,360
Reformulated	9,123	0	9,123	743	723	20
Oxygenated	107	0	107	0	134	-134
Other	43,811	5,415	38,396	14,105	2,631	11,474
Finished Aviation Gasoline	42	0	42	47	7	40
Jet Fuel	15,600	406	15,194	4,185	1,144	3,041
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	15,600	406	15,194	4,185	1,144	3,041
Kerosene	392	29	363	63	39	24
Distillate Fuel Oil	27,371	2,056	25,315	5,343	1,273	4,070
0.05 percent sulfur and under	13,184	1,559	11,625	4,460	869	3,591
Greater than 0.05 percent sulfur	14,187	497	13,690	883	404	479
Residual Fuel Oil	1,816	0	1,816	0	192	-192
Petrochemical Feedstocks ^a	0	73	-73	73	0	73
Special Naphthas	72	21	51	0	0	0
Lubricants	685	18	667	244	75	169
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	201	0	201	252	0	252
Miscellaneous Products	0	0	0	0	0	0
Total	104,947	8,628	96,319	92,575	14,048	78,527

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	5,906	56,397	-50,491	564	2,052	-1,488	0	3,675	-3,675
Petroleum Products	9,362	128,448	-119,086	2,914	6,116	-3,202	3,213	117	3,096
Pentanes Plus	648	713	-65	0	390	-390	0	0	0
Liquefied Petroleum Gases	7,045	9,386	-2,341	202	3,854	-3,652	0	0	0
Ethane/Ethylene	4,360	213	4,147	0	2,269	-2,269	0	0	0
Propane/Propylene	1,531	8,317	-6,786	198	1,011	-813	0	0	0
Normal Butane/Butylene	676	573	103	4	355	-351	0	0	0
Isobutane/Isobutylene	478	283	195	0	219	-219	0	0	0
Unfinished Oils	41	100	-59	0	0	0	0	0	0
Motor Gasoline Blending Components	152	2,681	-2,529	0	0	0	0	117	-117
Finished Motor Gasoline	1,079	62,199	-61,120	1,150	1,448	-298	2,432	0	2,432
Reformulated	723	9,866	-9,143	0	0	0	0	0	0
Oxygenated	0	0	0	27	0	27	0	0	0
Other	356	52,333	-51,977	1,123	1,448	-325	2,432	0	2,432
Finished Aviation Gasoline	0	89	-89	7	0	7	0	0	0
Jet Fuel	0	19,674	-19,674	1,123	52	1,071	368	0	368
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	19,674	-19,674	1,123	52	1,071	368	0	368
Kerosene	0	353	-353	0	34	-34	0	0	0
Distillate Fuel Oil	230	30,043	-29,813	432	338	94	334	0	334
0.05 percent sulfur and under	201	15,712	-15,511	422	333	89	206	0	206
Greater than 0.05 percent sulfur	29	14,331	-14,302	10	5	5	128	0	128
Residual Fuel Oil	109	1,733	-1,624	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	21	72	-51	0	0	0	0	0	0
Lubricants	37	952	-915	0	0	0	79	0	79
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	453	-453	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	15,268	184,845	-169,577	3,478	8,168	-4,690	3,213	3,792	-579

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	107	438	-331	56,599	1,621	54,978
Petroleum Products	88,502	7,922	80,580	34,127	12,136	21,991
Pentanes Plus	0	0	0	978	203	775
Liquefied Petroleum Gases	3,780	0	3,780	5,741	5,854	-113
Ethane/Ethylene	0	0	0	765	2,907	-2,142
Propane/Propylene	3,780	0	3,780	3,978	2,332	1,646
Normal Butane/Butylene	0	0	0	663	429	234
Isobutane/Isobutylene	0	0	0	335	186	149
Unfinished Oils	17	27	-10	193	121	72
Motor Gasoline Blending Components	549	49	500	1,220	0	1,220
Finished Motor Gasoline	45,238	5,053	40,185	15,432	3,204	12,228
Reformulated	8,059	0	8,059	671	671	0
Oxygenated	93	0	93	0	104	-104
Other	37,086	5,053	32,033	14,761	2,429	12,332
Finished Aviation Gasoline	63	0	63	105	6	99
Jet Fuel	12,036	373	11,663	3,516	1,145	2,371
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	12,036	373	11,663	3,516	1,145	2,371
Kerosene	260	18	242	37	58	-21
Distillate Fuel Oil	24,430	2,246	22,184	6,168	1,263	4,905
0.05 percent sulfur and under	12,313	1,736	10,577	5,263	861	4,402
Greater than 0.05 percent sulfur	12,117	510	11,607	905	402	503
Residual Fuel Oil	1,545	0	1,545	52	263	-211
Petrochemical Feedstocks ^a	0	82	-82	177	0	177
Special Naphthas	85	9	76	59	0	59
Lubricants	328	65	263	261	19	242
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	171	0	171	188	0	188
Miscellaneous Products	0	0	0	0	0	0
Total	88,609	8,360	80,249	90,726	13,757	76,969

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	5,412	55,554	-50,142	494	1,755	-1,261	0	3,244	-3,244
Petroleum Products	8,867	111,934	-103,067	2,810	5,583	-2,773	3,269	0	3,269
Pentanes Plus	444	847	-403	0	372	-372	0	0	0
Liquefied Petroleum Gases	6,879	7,213	-334	145	3,478	-3,333	0	0	0
Ethane/Ethylene	4,380	236	4,144	0	2,002	-2,002	0	0	0
Propane/Propylene	1,560	6,192	-4,632	141	935	-794	0	0	0
Normal Butane/Butylene	616	517	99	4	337	-333	0	0	0
Isobutane/Isobutylene	323	268	55	0	204	-204	0	0	0
Unfinished Oils	104	166	-62	0	0	0	0	0	0
Motor Gasoline Blending Components	49	1,769	-1,720	0	0	0	0	0	0
Finished Motor Gasoline	906	55,942	-55,036	1,256	1,292	-36	2,659	0	2,659
Reformulated	671	9,186	-8,515	0	0	0	456	0	456
Oxygenated	0	0	0	11	0	11	0	0	0
Other	235	46,756	-46,521	1,245	1,292	-47	2,203	0	2,203
Finished Aviation Gasoline	0	168	-168	6	0	6	0	0	0
Jet Fuel	0	15,237	-15,237	1,035	69	966	237	0	237
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	15,237	-15,237	1,035	69	966	237	0	237
Kerosene	0	202	-202	0	19	-19	0	0	0
Distillate Fuel Oil	268	27,745	-27,477	368	353	15	373	0	373
0.05 percent sulfur and under	251	15,502	-15,251	368	342	26	246	0	246
Greater than 0.05 percent sulfur	17	12,243	-12,226	0	11	-11	127	0	127
Residual Fuel Oil	171	1,505	-1,334	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	95	-95	0	0	0	0	0	0
Special Naphthas	9	144	-135	0	0	0	0	0	0
Lubricants	37	542	-505	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	359	-359	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	14,279	167,488	-153,209	3,304	7,338	-4,034	3,269	3,244	25

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	150	457	-307	60,162	1,622	58,540
Petroleum Products	86,542	8,627	77,915	36,467	12,820	23,647
Pentanes Plus	0	0	0	767	254	513
Liquefied Petroleum Gases	2,603	10	2,593	4,769	6,907	-2,138
Ethane/Ethylene	0	0	0	884	3,743	-2,859
Propane/Propylene	2,554	0	2,554	2,993	2,246	747
Normal Butane/Butylene	49	10	39	530	751	-221
Isobutane/Isobutylene	0	0	0	362	167	195
Unfinished Oils	0	28	-28	205	12	193
Motor Gasoline Blending Components	587	50	537	1,216	0	1,216
Finished Motor Gasoline	48,084	5,413	42,671	15,274	2,968	12,306
Reformulated	8,869	0	8,869	628	628	0
Oxygenated	88	0	88	0	88	-88
Other	39,127	5,413	33,714	14,646	2,252	12,394
Finished Aviation Gasoline	88	0	88	46	8	38
Jet Fuel	11,943	266	11,677	4,790	1,047	3,743
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	11,943	266	11,677	4,790	1,047	3,743
Kerosene	120	0	120	0	21	-21
Distillate Fuel Oil	20,725	2,715	18,010	8,628	1,299	7,329
0.05 percent sulfur and under	12,254	2,113	10,141	7,406	921	6,485
Greater than 0.05 percent sulfur	8,471	602	7,869	1,222	378	844
Residual Fuel Oil	917	58	859	39	286	-247
Petrochemical Feedstocks ^a	0	77	-77	263	0	263
Special Naphthas	96	0	96	64	0	64
Lubricants	942	10	932	199	18	181
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	437	0	437	207	0	207
Miscellaneous Products	0	0	0	0	0	0
Total	86,692	9,084	77,608	96,629	14,442	82,187

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	5,674	59,003	-53,329	513	1,947	-1,434	0	3,470	-3,470
Petroleum Products	10,564	112,499	-101,935	3,461	8,410	-2,949	3,439	117	3,322
Pentanes Plus	529	612	-83	0	430	-430	0	0	0
Liquefied Petroleum Gases	8,668	4,934	3,734	122	4,311	-4,189	0	0	0
Ethane/Ethylene	5,473	291	5,182	0	2,323	-2,323	0	0	0
Propane/Propylene	1,855	4,013	-2,158	120	1,263	-1,143	0	0	0
Normal Butane/Butylene	965	348	617	2	437	-435	0	0	0
Isobutane/Isobutylene	375	282	93	0	288	-288	0	0	0
Unfinished Oils	12	177	-165	0	0	0	0	0	0
Motor Gasoline Blending Components	167	1,861	-1,694	0	0	0	58	117	-59
Finished Motor Gasoline	746	58,352	-57,606	1,508	1,314	194	2,435	0	2,435
Reformulated	628	9,497	-8,869	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	118	48,855	-48,737	1,508	1,314	194	2,435	0	2,435
Finished Aviation Gasoline	0	134	-134	8	0	8	0	0	0
Jet Fuel	0	16,825	-16,825	1,112	62	1,050	355	0	355
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	16,825	-16,825	1,112	62	1,050	355	0	355
Kerosene	0	99	-99	0	0	0	0	0	0
Distillate Fuel Oil	146	26,494	-26,348	711	293	418	591	0	591
0.05 percent sulfur and under	111	17,369	-17,258	701	288	413	219	0	219
Greater than 0.05 percent sulfur	35	9,125	-9,090	10	5	5	372	0	372
Residual Fuel Oil	286	898	-612	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	186	-186	0	0	0	0	0	0
Special Naphthas	0	160	-160	0	0	0	0	0	0
Lubricants	10	1,123	-1,113	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	644	-644	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	16,238	171,502	-155,264	3,974	8,357	-4,383	3,439	3,587	-148

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	148	438	-290	61,850	2,322	59,528
Petroleum Products	87,384	8,943	78,441	38,479	12,502	25,977
Pentanes Plus	0	0	0	405	430	-25
Liquefied Petroleum Gases	2,148	0	2,148	3,929	5,914	-1,985
Ethane/Ethylene	0	0	0	865	2,959	-2,094
Propane/Propylene	2,098	0	2,098	2,047	1,783	264
Normal Butane/Butylene	0	0	0	398	937	-539
Isobutane/Isobutylene	50	0	50	619	235	384
Unfinished Oils	27	18	9	167	27	140
Motor Gasoline Blending Components	323	95	228	2,021	20	2,001
Finished Motor Gasoline	50,432	5,632	44,800	17,488	3,168	14,320
Reformulated	9,779	0	9,779	664	644	20
Oxygenated	119	0	119	0	119	-119
Other	40,534	5,632	34,902	16,824	2,405	14,419
Finished Aviation Gasoline	73	0	73	104	16	88
Jet Fuel	13,428	191	13,237	3,825	1,172	2,653
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,428	191	13,237	3,825	1,172	2,653
Kerosene	67	0	67	0	13	-13
Distillate Fuel Oil	18,675	2,802	15,873	9,783	1,476	8,307
0.05 percent sulfur and under	13,570	2,282	11,288	8,465	1,158	7,307
Greater than 0.05 percent sulfur	5,105	520	4,585	1,318	318	1,000
Residual Fuel Oil	1,409	58	1,351	0	195	-195
Petrochemical Feedstocks ^a	0	70	-70	70	0	70
Special Naphthas	48	0	48	73	14	59
Lubricants	603	77	526	334	57	277
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	151	0	151	280	0	280
Miscellaneous Products	0	0	0	0	0	0
Total	87,532	9,381	78,151	100,329	14,824	85,505

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	6,155	59,312	-53,157	958	3,359	-2,401	0	3,680	-3,680
Petroleum Products	9,858	116,435	-106,577	3,709	5,610	-1,901	4,060	0	4,060
Pentanes Plus	681	232	449	1	425	-424	0	0	0
Liquefied Petroleum Gases	7,730	4,152	3,578	70	3,811	-3,741	0	0	0
Ethane/Ethylene	4,377	300	4,077	0	1,983	-1,983	0	0	0
Propane/Propylene	1,757	3,105	-1,348	68	1,082	-1,014	0	0	0
Normal Butane/Butylene	1,209	215	994	2	457	-455	0	0	0
Isobutane/Isobutylene	387	532	-145	0	289	-289	0	0	0
Unfinished Oils	0	149	-149	0	0	0	0	0	0
Motor Gasoline Blending Components	115	2,344	-2,229	0	0	0	0	0	0
Finished Motor Gasoline	813	63,272	-62,459	1,618	1,067	551	2,788	0	2,788
Reformulated	644	10,782	-10,138	0	0	0	339	0	339
Oxygenated	0	0	0	0	0	0	0	0	0
Other	169	52,490	-52,321	1,618	1,067	551	2,449	0	2,449
Finished Aviation Gasoline	0	177	-177	16	0	16	0	0	0
Jet Fuel	0	17,552	-17,552	1,185	53	1,132	530	0	530
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	17,552	-17,552	1,185	53	1,132	530	0	530
Kerosene	0	54	-54	0	0	0	0	0	0
Distillate Fuel Oil	227	25,646	-25,419	819	254	565	674	0	674
0.05 percent sulfur and under	171	19,632	-19,461	809	249	560	306	0	306
Greater than 0.05 percent sulfur	56	6,014	-5,958	10	5	5	368	0	368
Residual Fuel Oil	223	1,379	-1,156	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	14	121	-107	0	0	0	0	0	0
Lubricants	55	926	-871	0	0	0	68	0	68
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	431	-431	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	16,013	175,747	-159,734	4,667	8,969	-4,302	4,060	3,680	380

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	191	441	-250	66,915	2,066	64,849
Petroleum Products	97,768	9,194	88,574	42,262	12,660	29,602
Pentanes Plus	0	0	0	757	334	423
Liquefied Petroleum Gases	2,308	0	2,308	4,796	5,917	-1,121
Ethane/Ethylene	0	0	0	823	3,088	-2,265
Propane/Propylene	2,241	0	2,241	2,849	1,783	1,066
Normal Butane/Butylene	0	0	0	441	801	-360
Isobutane/Isobutylene	67	0	67	683	245	438
Unfinished Oils	16	26	-10	128	112	16
Motor Gasoline Blending Components	354	18	336	2,031	0	2,031
Finished Motor Gasoline	56,318	6,037	50,281	19,616	3,009	16,607
Reformulated	9,998	0	9,998	657	637	20
Oxygenated	162	15	147	15	162	-147
Other	46,158	6,022	40,136	18,944	2,210	16,734
Finished Aviation Gasoline	78	0	78	85	16	69
Jet Fuel	13,919	217	13,702	4,087	1,027	3,060
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,919	217	13,702	4,087	1,027	3,060
Kerosene	71	0	71	69	0	69
Distillate Fuel Oil	22,245	2,781	19,464	9,759	1,615	8,144
0.05 percent sulfur and under	15,779	2,212	13,567	8,154	1,243	6,911
Greater than 0.05 percent sulfur	6,466	569	5,897	1,605	372	1,233
Residual Fuel Oil	1,127	0	1,127	0	359	-359
Petrochemical Feedstocks ^a	0	88	-88	88	0	88
Special Naphthas	32	0	32	49	0	49
Lubricants	867	27	840	394	56	338
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	433	0	433	403	215	188
Miscellaneous Products	0	0	0	0	0	0
Total	97,959	9,635	88,324	109,177	14,726	94,451

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	5,628	63,792	-58,164	775	4,033	-3,258	0	3,177	-3,177
Petroleum Products	9,738	128,829	-119,091	3,518	5,885	-2,367	3,427	145	3,282
Pentanes Plus	599	569	30	1	454	-453	0	0	0
Liquefied Petroleum Gases	7,550	4,952	2,598	34	3,819	-3,785	0	0	0
Ethane/Ethylene	4,252	230	4,022	0	1,757	-1,757	0	0	0
Propane/Propylene	1,836	3,913	-2,077	33	1,263	-1,230	0	0	0
Normal Butane/Butylene	1,099	229	870	1	511	-510	0	0	0
Isobutane/Isobutylene	363	580	-217	0	288	-288	0	0	0
Unfinished Oils	96	102	-6	0	0	0	0	0	0
Motor Gasoline Blending Components	9	2,478	-2,469	0	0	0	102	0	102
Finished Motor Gasoline	811	70,557	-69,746	1,555	1,270	285	2,573	0	2,573
Reformulated	637	10,655	-10,018	0	0	0	0	0	0
Oxygenated	0	0	0	0	0	0	0	0	0
Other	174	59,902	-59,728	1,555	1,270	285	2,573	0	2,573
Finished Aviation Gasoline	0	163	-163	16	0	16	0	0	0
Jet Fuel	94	18,120	-18,026	1,010	52	958	400	94	306
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	94	18,120	-18,026	1,010	52	958	400	94	306
Kerosene	0	140	-140	0	0	0	0	0	0
Distillate Fuel Oil	172	28,744	-28,572	902	290	612	352	0	352
0.05 percent sulfur and under	149	21,470	-21,321	887	285	602	241	0	241
Greater than 0.05 percent sulfur	23	7,274	-7,251	15	5	10	111	0	111
Residual Fuel Oil	328	1,096	-768	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	81	-81	0	0	0	0	0	0
Lubricants	79	1,206	-1,127	0	0	0	0	51	-51
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	621	-621	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	15,366	192,621	-177,255	4,293	9,918	-5,625	3,427	3,322	105

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	148	432	-284	69,155	2,147	67,008
Petroleum Products	91,575	9,105	82,470	42,512	11,725	30,787
Pentanes Plus	0	0	0	842	207	635
Liquefied Petroleum Gases	2,658	0	2,658	3,868	5,120	-1,252
Ethane/Ethylene	0	0	0	704	2,483	-1,779
Propane/Propylene	2,568	0	2,568	2,277	1,817	460
Normal Butane/Butylene	0	0	0	387	624	-237
Isobutane/Isobutylene	90	0	90	500	196	304
Unfinished Oils	18	9	9	107	18	89
Motor Gasoline Blending Components	562	0	562	2,075	1	2,074
Finished Motor Gasoline	52,791	6,250	46,541	20,893	2,971	17,922
Reformulated	10,014	0	10,014	512	512	0
Oxygenated	136	0	136	0	136	-136
Other	42,641	6,250	36,391	20,381	2,323	18,058
Finished Aviation Gasoline	13	0	13	96	15	81
Jet Fuel	12,535	174	12,361	4,157	1,086	3,071
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	12,535	174	12,361	4,157	1,086	3,071
Kerosene	278	20	258	27	23	4
Distillate Fuel Oil	20,249	2,565	17,684	9,468	1,675	7,793
0.05 percent sulfur and under	14,088	2,011	12,077	8,310	1,268	7,042
Greater than 0.05 percent sulfur	6,161	554	5,607	1,158	407	751
Residual Fuel Oil	1,178	0	1,178	0	195	-195
Petrochemical Feedstocks ^a	0	54	-54	139	0	139
Special Naphthas	92	0	92	40	0	40
Lubricants	730	0	730	273	119	154
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	471	33	438	527	295	232
Miscellaneous Products	0	0	0	0	0	0
Total	91,723	9,537	82,186	111,667	13,872	97,795

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	5,841	65,620	-59,779	940	4,460	-3,520	0	3,425	-3,425
Petroleum Products	8,605	122,513	-113,908	3,751	6,059	-2,308	2,959	0	2,959
Pentanes Plus	520	657	-137	1	499	-498	0	0	0
Liquefied Petroleum Gases	6,842	4,174	2,668	7	4,081	-4,074	0	0	0
Ethane/Ethylene	3,931	188	3,743	0	1,964	-1,964	0	0	0
Propane/Propylene	1,614	3,378	-1,764	7	1,271	-1,264	0	0	0
Normal Butane/Butylene	960	199	761	0	524	-524	0	0	0
Isobutane/Isobutylene	337	409	-72	0	322	-322	0	0	0
Unfinished Oils	0	98	-98	0	0	0	0	0	0
Motor Gasoline Blending Components	0	2,636	-2,636	0	0	0	0	0	0
Finished Motor Gasoline	683	68,080	-67,397	1,816	1,090	726	2,208	0	2,208
Reformulated	512	11,113	-10,601	0	0	0	587	0	587
Oxygenated	0	0	0	0	0	0	0	0	0
Other	171	56,967	-56,796	1,816	1,090	726	1,621	0	1,621
Finished Aviation Gasoline	0	109	-109	15	0	15	0	0	0
Jet Fuel	0	16,705	-16,705	1,070	105	965	308	0	308
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	16,705	-16,705	1,070	105	965	308	0	308
Kerosene	0	255	-255	0	7	-7	0	0	0
Distillate Fuel Oil	341	26,716	-26,375	842	277	565	333	0	333
0.05 percent sulfur and under	322	20,207	-19,885	837	277	560	206	0	206
Greater than 0.05 percent sulfur	19	6,509	-6,490	5	0	5	127	0	127
Residual Fuel Oil	165	1,148	-983	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	85	-85	0	0	0	0	0	0
Special Naphthas	0	132	-132	0	0	0	0	0	0
Lubricants	54	1,048	-994	0	0	0	110	0	110
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	670	-670	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	14,446	188,133	-173,687	4,691	10,519	-5,828	2,959	3,425	-466

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	113	408	-295	66,850	2,167	64,683
Petroleum Products	95,471	9,276	86,195	43,439	12,076	31,363
Pentanes Plus	0	0	0	915	234	681
Liquefied Petroleum Gases	2,985	0	2,985	4,809	4,981	-172
Ethane/Ethylene	0	0	0	700	2,313	-1,613
Propane/Propylene	2,939	0	2,939	3,184	1,919	1,265
Normal Butane/Butylene	6	0	6	398	611	-213
Isobutane/Isobutylene	40	0	40	527	138	389
Unfinished Oils	26	27	-1	253	205	48
Motor Gasoline Blending Components	576	0	576	1,909	20	1,889
Finished Motor Gasoline	51,713	6,103	45,610	20,191	3,107	17,084
Reformulated	10,270	0	10,270	497	477	20
Oxygenated	147	0	147	0	147	-147
Other	41,296	6,103	35,193	19,694	2,483	17,211
Finished Aviation Gasoline	99	0	99	110	15	95
Jet Fuel	13,300	269	13,031	5,521	1,278	4,243
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,300	269	13,031	5,521	1,278	4,243
Kerosene	340	18	322	18	20	-2
Distillate Fuel Oil	23,548	2,487	21,061	8,662	1,761	6,901
0.05 percent sulfur and under	13,932	1,977	11,955	7,225	1,316	5,909
Greater than 0.05 percent sulfur	9,616	510	9,106	1,437	445	992
Residual Fuel Oil	1,241	298	943	0	129	-129
Petrochemical Feedstocks ^a	0	55	-55	74	0	74
Special Naphthas	185	0	185	83	0	83
Lubricants	902	19	883	190	61	129
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	556	0	556	704	265	439
Miscellaneous Products	0	0	0	0	0	0
Total	95,584	9,684	85,900	110,289	14,243	96,046

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	5,212	63,674	-58,462	936	4,083	-3,147	0	2,779	-2,779
Petroleum Products	8,774	126,982	-118,208	4,022	6,127	-2,105	3,008	253	2,755
Pentanes Plus	505	738	-233	1	449	-448	0	0	0
Liquefied Petroleum Gases	6,454	5,349	1,105	10	3,928	-3,918	0	0	0
Ethane/Ethylene	3,845	233	3,612	0	1,999	-1,999	0	0	0
Propane/Propylene	1,418	4,448	-3,030	10	1,184	-1,174	0	0	0
Normal Butane/Butylene	889	223	666	0	459	-459	0	0	0
Isobutane/Isobutylene	302	445	-143	0	286	-286	0	0	0
Unfinished Oils	179	226	-47	0	0	0	0	0	0
Motor Gasoline Blending Components	20	2,544	-2,524	0	0	0	59	0	59
Finished Motor Gasoline	946	66,099	-65,153	1,905	1,348	557	2,140	238	1,902
Reformulated	477	11,185	-10,708	0	0	0	418	0	418
Oxygenated	0	0	0	0	0	0	0	0	0
Other	469	54,914	-54,445	1,905	1,348	557	1,722	238	1,484
Finished Aviation Gasoline	0	209	-209	15	0	15	0	0	0
Jet Fuel	0	18,819	-18,819	1,200	46	1,154	391	0	391
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	18,819	-18,819	1,200	46	1,154	391	0	391
Kerosene	0	320	-320	0	0	0	0	0	0
Distillate Fuel Oil	237	29,152	-28,915	891	356	535	418	0	418
0.05 percent sulfur and under	233	18,906	-18,673	883	351	532	277	0	277
Greater than 0.05 percent sulfur	4	10,246	-10,242	8	5	3	141	0	141
Residual Fuel Oil	385	1,199	-814	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	19	-19	0	0	0	0	0	0
Special Naphthas	0	268	-268	0	0	0	0	0	0
Lubricants	48	1,045	-997	0	0	0	0	15	-15
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	995	-995	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,986	190,656	-176,670	4,958	10,210	-5,252	3,008	3,032	-24

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	260	435	-175	65,668	2,229	63,439
Petroleum Products	97,545	9,071	88,474	42,532	11,946	30,586
Pentanes Plus	0	0	0	975	186	789
Liquefied Petroleum Gases	3,634	0	3,634	4,954	5,154	-200
Ethane/Ethylene	0	0	0	769	2,013	-1,244
Propane/Propylene	3,531	0	3,531	3,367	1,845	1,522
Normal Butane/Butylene	89	0	89	419	1,085	-666
Isobutane/Isobutylene	14	0	14	399	211	188
Unfinished Oils	37	26	11	85	233	-148
Motor Gasoline Blending Components	1,060	0	1,060	2,034	20	2,014
Finished Motor Gasoline	53,245	6,057	47,188	19,383	3,070	16,313
Reformulated	10,242	0	10,242	447	423	24
Oxygenated	123	0	123	0	124	-124
Other	42,880	6,057	36,823	18,936	2,523	16,413
Finished Aviation Gasoline	106	0	106	108	19	89
Jet Fuel	13,504	196	13,308	5,419	1,137	4,282
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	13,504	196	13,308	5,419	1,137	4,282
Kerosene	347	52	295	64	56	8
Distillate Fuel Oil	22,779	2,622	20,157	8,458	1,561	6,897
0.05 percent sulfur and under	13,956	2,022	11,934	7,285	1,051	6,234
Greater than 0.05 percent sulfur	8,823	600	8,223	1,173	510	663
Residual Fuel Oil	1,444	0	1,444	0	206	-206
Petrochemical Feedstocks ^a	0	95	-95	95	0	95
Special Naphthas	177	3	174	62	10	52
Lubricants	759	20	739	251	81	170
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	453	0	453	644	213	431
Miscellaneous Products	0	0	0	0	0	0
Total	97,805	9,506	88,299	108,200	14,175	94,025

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,891	61,769	-56,878	896	4,801	-3,905	0	2,481	-2,481
Petroleum Products	8,725	128,342	-119,617	3,814	6,111	-2,297	3,236	382	2,854
Pentanes Plus	437	791	-354	0	435	-435	0	0	0
Liquefied Petroleum Gases	6,550	6,044	506	32	3,972	-3,940	0	0	0
Ethane/Ethylene	3,527	251	3,276	0	2,032	-2,032	0	0	0
Propane/Propylene	1,324	5,241	-3,917	30	1,166	-1,136	0	0	0
Normal Butane/Butylene	1,296	237	1,059	1	483	-482	0	0	0
Isobutane/Isobutylene	403	315	88	1	291	-290	0	0	0
Unfinished Oils	578	59	519	0	0	0	0	382	-382
Motor Gasoline Blending Components	20	3,094	-3,074	0	0	0	0	0	0
Finished Motor Gasoline	800	67,222	-66,422	1,853	1,173	680	2,241	0	2,241
Reformulated	423	11,176	-10,753	0	0	0	487	0	487
Oxygenated	0	0	0	1	0	1	0	0	0
Other	377	56,046	-55,669	1,852	1,173	679	1,754	0	1,754
Finished Aviation Gasoline	0	214	-214	19	0	19	0	0	0
Jet Fuel	0	19,127	-19,127	1,144	140	1,004	533	0	533
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	19,127	-19,127	1,144	140	1,004	533	0	533
Kerosene	0	295	-295	0	8	-8	0	0	0
Distillate Fuel Oil	135	27,956	-27,821	766	383	383	384	0	384
0.05 percent sulfur and under	105	18,917	-18,812	759	383	376	268	0	268
Greater than 0.05 percent sulfur	30	9,039	-9,009	7	0	7	116	0	116
Residual Fuel Oil	163	1,401	-1,238	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	3	229	-226	0	0	0	0	0	0
Lubricants	39	1,026	-987	0	0	0	78	0	78
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	884	-884	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,616	190,111	-176,495	4,710	10,912	-6,202	3,236	2,863	373

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	283	434	-151	65,295	2,112	63,183
Petroleum Products	92,958	9,033	83,925	39,392	13,483	25,909
Pentanes Plus	0	0	0	830	194	636
Liquefied Petroleum Gases	3,369	0	3,369	5,120	6,392	-1,272
Ethane/Ethylene	0	0	0	699	3,362	-2,663
Propane/Propylene	3,187	0	3,187	3,403	1,601	1,802
Normal Butane/Butylene	182	0	182	681	1,326	-645
Isobutane/Isobutylene	0	0	0	337	103	234
Unfinished Oils	17	27	-10	140	17	123
Motor Gasoline Blending Components	420	10	410	1,859	0	1,859
Finished Motor Gasoline	50,308	5,677	44,631	17,711	3,404	14,307
Reformulated	9,890	25	9,865	491	466	25
Oxygenated	150	0	150	0	150	-150
Other	40,268	5,652	34,616	17,220	2,788	14,432
Finished Aviation Gasoline	44	0	44	108	15	93
Jet Fuel	12,432	384	12,048	4,234	1,138	3,096
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	12,432	384	12,048	4,234	1,138	3,096
Kerosene	127	15	112	48	63	-15
Distillate Fuel Oil	23,146	2,885	20,261	8,347	1,652	6,695
0.05 percent sulfur and under	14,236	2,172	12,064	6,801	1,121	5,680
Greater than 0.05 percent sulfur	8,910	713	8,197	1,546	531	1,015
Residual Fuel Oil	1,779	0	1,779	0	228	-228
Petrochemical Feedstocks ^a	0	26	-26	26	0	26
Special Naphthas	115	0	115	49	0	49
Lubricants	710	9	701	191	85	106
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	491	0	491	729	295	434
Miscellaneous Products	0	0	0	0	0	0
Total	93,241	9,467	83,774	104,687	15,595	89,092

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	3,918	61,699	-57,781	911	4,495	-3,584	0	1,667	-1,667
Petroleum Products	9,757	120,029	-110,272	3,627	5,927	-2,300	2,738	0	2,738
Pentanes Plus	458	664	-206	1	431	-430	0	0	0
Liquefied Petroleum Gases	8,114	6,134	1,980	1	4,078	-4,077	0	0	0
Ethane/Ethylene	4,930	221	4,709	0	2,046	-2,046	0	0	0
Propane/Propylene	1,492	5,152	-3,660	0	1,329	-1,329	0	0	0
Normal Butane/Butylene	1,403	505	898	1	436	-435	0	0	0
Isobutane/Isobutylene	289	256	33	0	267	-267	0	0	0
Unfinished Oils	0	113	-113	0	0	0	0	0	0
Motor Gasoline Blending Components	10	2,298	-2,288	0	0	0	19	0	19
Finished Motor Gasoline	740	61,990	-61,250	1,628	1,128	500	1,812	0	1,812
Reformulated	466	10,588	-10,122	0	0	0	232	0	232
Oxygenated	0	0	0	0	0	0	0	0	0
Other	274	51,402	-51,128	1,628	1,128	500	1,580	0	1,580
Finished Aviation Gasoline	0	152	-152	15	0	15	0	0	0
Jet Fuel	1	16,678	-16,677	1,194	60	1,134	399	0	399
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	1	16,678	-16,677	1,194	60	1,134	399	0	399
Kerosene	0	97	-97	0	0	0	0	0	0
Distillate Fuel Oil	205	28,227	-28,022	788	230	558	508	0	508
0.05 percent sulfur and under	189	18,820	-18,631	730	225	505	382	0	382
Greater than 0.05 percent sulfur	16	9,407	-9,391	58	5	53	126	0	126
Residual Fuel Oil	182	1,733	-1,551	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	0	164	-164	0	0	0	0	0	0
Lubricants	47	854	-807	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	925	-925	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,675	181,728	-168,053	4,538	10,422	-5,884	2,738	1,667	1,071

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	193	434	-241	65,676	2,206	63,470
Petroleum Products	106,306	9,111	97,195	40,181	12,041	28,140
Pentanes Plus	0	0	0	870	114	756
Liquefied Petroleum Gases	3,966	0	3,966	4,920	5,503	-583
Ethane/Ethylene	0	0	0	646	2,312	-1,666
Propane/Propylene	3,682	0	3,682	3,114	2,283	831
Normal Butane/Butylene	284	0	284	838	802	36
Isobutane/Isobutylene	0	0	0	322	106	216
Unfinished Oils	36	27	9	73	36	37
Motor Gasoline Blending Components	337	12	325	1,651	20	1,631
Finished Motor Gasoline	60,846	6,053	54,793	18,177	3,094	15,083
Reformulated	11,603	0	11,603	750	239	511
Oxygenated	164	0	164	0	179	-179
Other	49,079	6,053	43,026	17,427	2,676	14,751
Finished Aviation Gasoline	69	0	69	146	8	138
Jet Fuel	14,542	361	14,181	4,640	997	3,643
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	14,542	361	14,181	4,640	997	3,643
Kerosene	224	46	178	134	65	69
Distillate Fuel Oil	23,126	2,603	20,523	8,757	1,663	7,094
0.05 percent sulfur and under	14,666	1,973	12,693	7,344	1,250	6,094
Greater than 0.05 percent sulfur	8,460	630	7,830	1,413	413	1,000
Residual Fuel Oil	1,705	0	1,705	0	208	-208
Petrochemical Feedstocks ^a	0	0	0	41	0	41
Special Naphthas	61	0	61	90	0	90
Lubricants	833	9	824	342	114	228
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	561	0	561	340	219	121
Miscellaneous Products	0	0	0	0	0	0
Total	106,499	9,545	96,954	105,857	14,247	91,610

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,268	61,865	-57,597	986	4,692	-3,706	0	1,926	-1,926
Petroleum Products	8,290	134,718	-126,428	3,280	5,419	-2,139	3,402	170	3,232
Pentanes Plus	361	730	-369	1	388	-387	0	0	0
Liquefied Petroleum Gases	6,866	6,457	409	37	3,829	-3,792	0	0	0
Ethane/Ethylene	3,874	134	3,740	0	2,074	-2,074	0	0	0
Propane/Propylene	1,972	5,404	-3,432	37	1,118	-1,081	0	0	0
Normal Butane/Butylene	749	675	74	0	394	-394	0	0	0
Isobutane/Isobutylene	271	244	27	0	243	-243	0	0	0
Unfinished Oils	0	46	-46	0	0	0	0	0	0
Motor Gasoline Blending Components	108	2,599	-2,491	0	0	0	611	76	535
Finished Motor Gasoline	398	72,649	-72,251	1,425	944	481	1,894	0	1,894
Reformulated	239	12,353	-12,114	0	0	0	0	0	0
Oxygenated	0	0	0	15	0	15	0	0	0
Other	159	60,296	-60,137	1,410	944	466	1,894	0	1,894
Finished Aviation Gasoline	0	215	-215	8	0	8	0	0	0
Jet Fuel	0	19,221	-19,221	976	72	904	493	0	493
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	19,221	-19,221	976	72	904	493	0	493
Kerosene	0	219	-219	0	28	-28	0	0	0
Distillate Fuel Oil	235	28,859	-28,624	833	158	675	332	0	332
0.05 percent sulfur and under	219	19,861	-19,642	828	158	670	185	0	185
Greater than 0.05 percent sulfur	16	8,998	-8,982	5	0	5	147	0	147
Residual Fuel Oil	181	1,678	-1,497	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	41	-41	0	0	0	0	0	0
Special Naphthas	0	151	-151	0	0	0	0	0	0
Lubricants	141	1,171	-1,030	0	0	0	72	94	-22
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	682	-682	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	12,558	196,583	-184,025	4,266	10,111	-5,845	3,402	2,096	1,306

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	186	420	-234	58,269	1,937	56,332
Petroleum Products	106,196	8,794	97,402	40,220	12,064	28,156
Pentanes Plus	0	0	0	1,007	107	900
Liquefied Petroleum Gases	4,429	0	4,429	5,441	5,193	248
Ethane/Ethylene	0	0	0	656	2,180	-1,524
Propane/Propylene	4,145	0	4,145	3,436	2,153	1,283
Normal Butane/Butylene	284	0	284	909	720	189
Isobutane/Isobutylene	0	0	0	440	140	300
Unfinished Oils	36	44	-8	167	175	-8
Motor Gasoline Blending Components	18	10	8	1,615	17	1,598
Finished Motor Gasoline	58,773	5,712	53,061	18,250	3,132	15,118
Reformulated	11,174	0	11,174	1,043	501	542
Oxygenated	166	0	166	0	195	-195
Other	47,433	5,712	41,721	17,207	2,436	14,771
Finished Aviation Gasoline	20	0	20	56	8	48
Jet Fuel	15,402	362	15,040	4,428	956	3,472
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	15,402	362	15,040	4,428	956	3,472
Kerosene	340	39	301	132	49	83
Distillate Fuel Oil	25,105	2,581	22,524	8,465	1,671	6,794
0.05 percent sulfur and under	14,989	2,001	12,988	6,941	1,247	5,694
Greater than 0.05 percent sulfur	10,116	580	9,536	1,524	424	1,100
Residual Fuel Oil	947	12	935	12	555	-543
Petrochemical Feedstocks ^a	0	34	-34	34	0	34
Special Naphthas	115	0	115	61	18	43
Lubricants	683	0	683	319	67	252
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	328	0	328	233	116	117
Miscellaneous Products	0	0	0	0	0	0
Total	106,382	9,214	97,168	98,489	14,001	84,488

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,371	54,503	-50,132	876	4,663	-3,787	0	2,179	-2,179
Petroleum Products	7,547	134,205	-126,658	3,164	4,858	-1,694	2,900	106	2,794
Pentanes Plus	316	876	-560	0	340	-340	0	0	0
Liquefied Petroleum Gases	5,536	7,527	-1,991	181	2,867	-2,686	0	0	0
Ethane/Ethylene	3,087	184	2,903	0	1,379	-1,379	0	0	0
Propane/Propylene	1,551	6,218	-4,667	149	910	-761	0	0	0
Normal Butane/Butylene	626	758	-132	1	342	-341	0	0	0
Isobutane/Isobutylene	272	367	-95	31	236	-205	0	0	0
Unfinished Oils	139	123	16	0	0	0	0	0	0
Motor Gasoline Blending Components	17	2,073	-2,056	0	0	0	450	0	450
Finished Motor Gasoline	688	70,512	-69,824	1,200	1,253	-53	1,698	0	1,698
Reformulated	501	12,217	-11,716	0	0	0	0	0	0
Oxygenated	0	0	0	29	0	29	0	0	0
Other	187	58,295	-58,108	1,171	1,253	-82	1,698	0	1,698
Finished Aviation Gasoline	0	76	-76	8	0	8	0	0	0
Jet Fuel	0	19,873	-19,873	971	94	877	484	0	484
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	19,873	-19,873	971	94	877	484	0	484
Kerosene	0	360	-360	0	24	-24	0	0	0
Distillate Fuel Oil	235	30,345	-30,110	804	280	524	268	0	268
0.05 percent sulfur and under	226	19,578	-19,352	788	270	518	152	0	152
Greater than 0.05 percent sulfur	9	10,767	-10,758	16	10	6	116	0	116
Residual Fuel Oil	472	864	-392	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	0	0	0	0	0	0	0	0
Special Naphthas	18	176	-158	0	0	0	0	0	0
Lubricants	126	955	-829	0	0	0	0	106	-106
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	445	-445	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	11,918	188,708	-176,790	4,040	9,521	-5,481	2,900	2,285	615

^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 1997
(Thousand Barrels)

Commodity	PAD District I			PAD District II		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	375	433	-58	61,835	2,067	59,768
Petroleum Products	113,638	8,848	104,790	39,882	12,265	27,617
Pentanes Plus	0	0	0	1,018	143	875
Liquefied Petroleum Gases	5,001	0	5,001	7,574	5,304	2,270
Ethane/Ethylene	0	0	0	743	2,056	-1,313
Propane/Propylene	4,879	0	4,879	4,678	2,578	2,100
Normal Butane/Butylene	122	0	122	1,635	577	1,058
Isobutane/Isobutylene	0	0	0	518	93	425
Unfinished Oils	33	42	-9	100	33	67
Motor Gasoline Blending Components	21	30	-9	1,861	0	1,861
Finished Motor Gasoline	59,455	5,737	53,718	16,455	2,927	13,528
Reformulated	11,361	0	11,361	1,038	529	509
Oxygenated	164	0	164	0	195	-195
Other	47,930	5,737	42,193	15,417	2,203	13,214
Finished Aviation Gasoline	28	0	28	76	14	62
Jet Fuel	15,995	401	15,594	5,631	1,280	4,351
Naphtha-Type	0	0	0	0	0	0
Kerosene-Type	15,995	401	15,594	5,631	1,280	4,351
Kerosene	562	57	505	99	97	2
Distillate Fuel Oil	29,889	2,493	27,396	6,227	1,806	4,421
0.05 percent sulfur and under	15,074	1,973	13,101	5,213	1,273	3,940
Greater than 0.05 percent sulfur	14,815	520	14,295	1,014	533	481
Residual Fuel Oil	1,743	0	1,743	0	418	-418
Petrochemical Feedstocks ^a	0	70	-70	80	0	80
Special Naphthas	79	0	79	76	13	63
Lubricants	543	18	525	339	94	245
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	289	0	289	346	136	210
Miscellaneous Products	0	0	0	0	0	0
Total	114,013	9,281	104,732	101,717	14,332	87,385

Commodity	PAD District III			PAD District IV			PAD District V		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	6,094	57,918	-51,824	738	4,792	-4,054	0	3,832	-3,832
Petroleum Products	7,439	141,412	-133,973	3,253	4,956	-1,703	3,269	0	3,269
Pentanes Plus	403	881	-478	1	398	-397	0	0	0
Liquefied Petroleum Gases	5,581	10,085	-4,504	192	2,959	-2,767	0	0	0
Ethane/Ethylene	2,880	222	2,658	0	1,345	-1,345	0	0	0
Propane/Propylene	1,762	7,946	-6,184	188	983	-795	0	0	0
Normal Butane/Butylene	676	1,477	-801	3	382	-379	0	0	0
Isobutane/Isobutylene	263	440	-177	1	249	-248	0	0	0
Unfinished Oils	0	58	-58	0	0	0	0	0	0
Motor Gasoline Blending Components	30	2,427	-2,397	0	0	0	545	0	545
Finished Motor Gasoline	651	69,670	-69,019	1,153	1,239	-86	1,859	0	1,859
Reformulated	529	12,399	-11,870	0	0	0	0	0	0
Oxygenated	0	0	0	31	0	31	0	0	0
Other	122	57,271	-57,149	1,122	1,239	-117	1,859	0	1,859
Finished Aviation Gasoline	0	104	-104	14	0	14	0	0	0
Jet Fuel	0	21,536	-21,536	1,247	44	1,203	388	0	388
Naphtha-Type	0	0	0	0	0	0	0	0	0
Kerosene-Type	0	21,536	-21,536	1,247	44	1,203	388	0	388
Kerosene	0	465	-465	0	42	-42	0	0	0
Distillate Fuel Oil	351	32,938	-32,587	646	274	372	398	0	398
0.05 percent sulfur and under	312	17,988	-17,676	646	269	377	258	0	258
Greater than 0.05 percent sulfur	39	14,950	-14,911	0	5	-5	140	0	140
Residual Fuel Oil	347	1,672	-1,325	0	0	0	0	0	0
Petrochemical Feedstocks ^a	0	10	-10	0	0	0	0	0	0
Special Naphthas	13	155	-142	0	0	0	0	0	0
Lubricants	63	912	-849	0	0	0	79	0	79
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	499	-499	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	13,533	199,330	-185,797	3,991	9,748	-5,757	3,269	3,832	-563

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

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

Appendix A

District Descriptions and Maps

Tank trucks are used to distribute heating oil to remote areas.

District Descriptions and Maps

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

PAD District I

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

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

Sub-PAD District I

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

Central Atlantic: The District of Columbia and the States of Delaware, Maryland, New Jersey, New York, and Pennsylvania.

Lower Atlantic: The States of Florida, Georgia, North Carolina, South Carolina, Virginia and West Virginia.

PAD District II

Indiana-Illinois-Kentucky: The States of Indiana, Illinois, Kentucky, Tennessee, Michigan, and Ohio.

Minnesota-Wisconsin-North and South Dakota: The States of Minnesota, Wisconsin, North Dakota, and South Dakota.

Oklahoma-Kansas-Missouri: The States of Oklahoma, Kansas, Missouri, Nebraska, and Iowa.

PAD District III

Texas Inland: The State of Texas except the Texas Gulf Coast District.

Texas Gulf Coast: The following counties of the State of Texas: Newton, Orange, Jefferson, Jasper, Tyler, Hardin, Liberty, Chambers, Polk, San Jacinto, Montgomery, Harris, Galveston, Waller, Fort Bend, Brazoria, Wharton, Matagorda, Jackson, Victoria, Calhoun, Refugio, Aransas, San Patricio, Nueces, Kleberg, Kenedy, Willacy, and Cameron.

Louisiana Gulf Coast: The following Parishes of the State of Louisiana: Vernon, Rapides, Avoyelles, Pointe Coupee, West Feliciana, East Feliciana, Saint Helena, Tangipahoa, Washington, and all Parishes south thereof. Also the following counties of the State of Mississippi: Pearl River, Stone, George, Hancock, Harrison, and Jackson. Also the following counties of the State of Alabama: Mobile and Baldwin.

North Louisiana-Arkansas: The State of Arkansas and those parts of the States of Louisiana, Mississippi, and Alabama not included in the Louisiana Gulf Coast District.

New Mexico: The State of New Mexico.

PAD District IV

Rocky Mountain: The States of Montana, Idaho, Wyoming, Utah, and Colorado.

PAD District V

West Coast: The States of Washington, Oregon, California, Nevada, Arizona, Alaska, and Hawaii.

Petroleum Administration for Defense (PAD) Districts

Refining Districts

Appendix B

Explanatory Notes

The cluster of pipes and valves that control the flow of oil at the mouth of an oil well is what oilmen call a "Christmas Tree."

Explanatory Notes

The following Explanatory Notes are provided to assist in understanding and interpreting the data presented in this publication.

- Note 1. Petroleum Supply Reporting System
- Note 2. Monthly Petroleum Supply Reporting System
- Note 3. Technical Notes for Detailed Statistics Tables
- Note 4. Domestic Crude Oil Production
- Note 5. Export Data
- Note 6. Quality Control and Data Revision
- Note 7. Frames Maintenance
- Note 8. Descriptive Monthly Statistics
- Note 9. Practical Limitations of Data Collection Efforts
- Note 10. 1981 Changes in the Petroleum Supply Reporting System
- Note 11. 1983 Changes in the Petroleum Supply Reporting System
- Note 12. 1984 Changes in the Petroleum Supply Reporting System
- Note 13. 1985 Changes in the Petroleum Supply Reporting System
- Note 14. 1986 Changes in the Petroleum Supply Reporting System
- Note 15. 1987 Changes in the Petroleum Supply Reporting System
- Note 16. 1989 Changes in the Petroleum Supply Reporting System
- Note 17. 1990 Changes in the Petroleum Supply Reporting System
- Note 18. 1993 Changes in the Petroleum Supply Reporting System
- Note 19. 1994 Changes in the Petroleum Supply Reporting System
- Note 20. 1995 Changes in the Petroleum Supply Reporting System
- Note 21. 1997 Changes in the Petroleum Supply Reporting System

Note 1. Petroleum Supply Reporting System

The Petroleum Supply Reporting System (PSRS) represents a family of data collection survey forms, data processing systems, and publication systems that have been consolidated to achieve comparability and consistency throughout. The survey forms that comprise the PSRS are:

Form Number	Name
EIA-800	"Weekly Refinery Report"
EIA-801	"Weekly Bulk Terminal Report"
EIA-802	"Weekly Product Pipeline Report"
EIA-803	"Weekly Crude Oil Stocks Report"
EIA-804	"Weekly Imports Report"
EIA-807	"Propane Telephone Survey"
EIA-810	"Monthly Refinery Report"
EIA-811	"Monthly Bulk Terminal Report"
EIA-812	"Monthly Product Pipeline Report"
EIA-813	"Monthly Crude Oil Report"
EIA-814	"Monthly Imports Report"
EIA-816	"Monthly Natural Gas Liquids Report"
EIA-817	"Monthly Tanker and Barge Movement Report"
EIA -819M	"Monthly Oxygenate Telephone Report"
EIA-820	"Biennial Refinery Report"

Forms EIA-800 through 804 comprise the Weekly Petroleum Supply Reporting System (WPSRS). A sample of all petroleum companies report weekly data to the Energy Information Administration (EIA) on crude oil and petroleum product stocks, refinery inputs and production, and crude oil and petroleum product imports. The sample of companies that report weekly is selected from the universe of companies that report on the comparable monthly surveys. Data collected from the WPSRS are used to develop estimates of the most current monthly quantities in the Summary Statistics section of the *Petroleum Supply Monthly* (PSM) and which appear in the *Weekly Petroleum Status Report* (WPSR).

The Form EIA-807, "Propane Telephone Survey," is used to collect data on production, stocks, and imports of propane.

These data are used to monitor the supply of propane and to report to the Congress and others on supplies when requested. Data are collected from a sample of respondents reporting on the Monthly Petroleum Supply Reporting System (MPSRS) surveys. Data are collected on a weekly basis during the heating season (October through March) and published in the *Winter Fuels Report*. During the non-heating season (April through September) data are collected on end-of-month stocks only. These data are published in the *WPSR*.

Forms EIA-810 through 814, 816, and 817 comprise the MPSRS. These surveys are used to collect detailed refinery/blender and natural gas plant operations data; refinery/blender, bulk terminal, oxygenate plant, natural gas plant and pipeline stocks data; crude oil and petroleum product imports data; and data on movements of petroleum products and crude oil between Petroleum Administration for Defense (PAD) Districts. A description of the MPSRS forms follows in Explanatory Note 2.

Data from these surveys are published in preliminary form in the *PSM*. They are published in final form in the *Petroleum Supply Annual* (PSA), Volumes 1 and 2.

Summary information on the revision error between preliminary and final data is published once a year in the *PSM* feature article entitled, "Accuracy of Petroleum Supply Data." The last article was published in the December 1997 issue and evaluated the accuracy of the data for 1996 compared with previous years.

The Form EIA-819M, "Monthly Oxygenate Telephone Report," is used to collect preliminary data on production and stocks of oxygenates by PAD District. These data are used to monitor the supply of oxygenates. Data are collected from a sample of respondents reporting on the MPSRS surveys and from a sample of fuel ethanol producers. Data are published in Appendix D of the *PSM* and also in the *WPSR*.

The Form EIA-819A, "Annual Oxygenate Capacity Report," was used to collect data on current and projected production capacity of oxygenates and annual production and end-of-year inventories of fuel ethanol. This survey, which was last conducted for January 1, 1995 and published in the *Petroleum Supply Annual* 1994, has been eliminated.

The Form EIA-820, "Biennial Refinery Report," is used to collect data on refinery fuel use and consumption of steam and electricity, refinery receipts of crude oil by method of transportation, operable capacity for atmospheric crude oil distillation units and downstream units, as well as production capacity and storage capacity for petroleum products. In 1996, this survey was moved to a biennial

schedule (every other year). The survey was last conducted in January 1997. This survey is described in more detail in Explanatory Note 3.

Note 2. Monthly Petroleum Supply Reporting System

The Monthly Petroleum Supply Reporting System (MPSRS) was implemented in January 1983 as the result of an extensive effort by the Energy Information Administration (EIA) to integrate the collection and processing of petroleum supply data that had been collected on other survey forms for many years. The collection of monthly petroleum supply statistics began as early as 1918 when the U.S. Bureau of Mines began collecting data on refinery operations and crude oil stocks and movements. The collection systems were further expanded in 1925 to include natural gas plant liquids production and storage, imports of crude oil and petroleum products and storage and movement of petroleum products in 1959, and tanker and barge movements of crude oil and petroleum products in 1964. Since their inception, each survey has undergone numerous changes, but the MPSRS was the first effort to make them all consistent and comparable. The forms that comprise the MPSRS are:

Form Number	Name
EIA-810	"Monthly Refinery Report"
EIA-811	"Monthly Bulk Terminal Report"
EIA-812	"Monthly Product Pipeline Report"
EIA-813	"Monthly Crude Oil Report"
EIA-814	"Monthly Imports Report"
EIA-816	"Monthly Natural Gas Liquids Report"
EIA-817	"Monthly Tanker and Barge Movement Report"
EIA-819M	"Monthly Oxygenate Telephone Report"

Respondent Frame

Form EIA-810, "Monthly Refinery Report" - Operators of all operating and idle petroleum refineries and blending plants located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions. Approximately 260 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 320 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 175 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 585 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 fuel ethanol producers who reported on the Form EIA-819A, "Annual Oxygenate Capacity Report", in 1995. The universe consists of (1) operators of facilities that produce (manufacture or distill) oxygenates (including MTBE plants, petrochemical plants, and refineries that produce oxygenates as part of their operations); (2) operators of petroleum refineries; (3) operators of bulk terminals, bulk stations, blending plants, and other nonrefinery facilities that store and/or blend oxygenates; and (4) importers of oxygenates (importer of record) located in or importing oxygenates into the 50 States and the District of Columbia. Approximately 85 respondents report on the Form EIA-819M.

Sampling

The sampling procedure used for the survey Form EIA-819M is the cut-off method and is performed using software developed for EIA's Survey Methods Group. In the cut-off method, companies are ranked from largest to smallest on the basis of quantities reported (oxygenate production, oxygenate stocks, and oxygenate imports) during the previous year. Companies are chosen for the sample beginning with the largest and adding companies until the sample covers approximately 90 percent of the total for each oxygenate product and supply type by geographic region (PAD Districts I through V).

Description of Survey Forms

The Form EIA-810, "Monthly Refinery Report," is used to collect data on refinery input and capacity, sulfur content and API gravity of crude oil, and data on supply (beginning stocks, receipts, and production) and disposition (inputs, shipments, fuel use and losses, and ending stocks) of crude oil and refined products.

The Form EIA-811, "Monthly Bulk Terminal Report," is used to collect data on end-of-month stock levels of finished petroleum products by State in the custody of the bulk terminal company regardless of ownership. Leased tankage at other facilities is excluded. All domestic and foreign stocks held at bulk terminals and in-transit thereto, except those in-transit by pipeline are included. Petroleum products in-transit by pipeline are reported by pipeline operators on Form EIA-812, "Monthly Product Pipeline Report."

The Form EIA-812, "Monthly Product Pipeline Report," is used to collect data on end-of-month stock levels and movements of petroleum products transported by 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 are suppressed on Table 16, "Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts" to avoid disclosure of company identifiable data.

Statistics representing data aggregated from less than three companies or aggregated data representing 60 percent or

more of a single company's data are suppressed on the PSA tables listed below. In addition, complementary suppression is performed to avoid any residual disclosure.

- Table 16, "Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts," (inputs of oxygenates)
- Table 18, "Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts," (stocks of oxygenates)
- Table 30, "Stocks of Crude Oil and Petroleum Products by PAD District," (stocks of oxygenates)
- Table 31, "Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products," (all products)

With the exception of the tables listed above, the tables in the PSA are not subject to statistical nondisclosure procedures. Thus, there may be some table cells which are based on data from only one or two respondents, or which are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable user of the data to make inferences about the data reported by a specific respondent.

Note 3. Technical Notes for Detailed Statistics Tables

The detailed statistics tables in the *Petroleum Supply Annual* provide complete supply and demand information for the previous year. The tables are organized to locate National and Petroleum Administration for Defense (PAD) District summary data at the front followed by tables on crude oil and petroleum product production, import/export data, stocks information, and lastly, data on crude oil and petroleum product movements. To assist in the interpretation of these tables, the following technical notes are provided. Column and row headings are defined in the Glossary.

Supply

Field Production - Field production is the sum of crude oil production, natural gas plant liquids production, other liquids production, and finished petroleum products production.

Crude oil production is an estimate based on data received from State conservation agencies and the Mineral Management Service of the U.S. Department of the Interior. Refer to Explanatory Note 4 for further details.

Field production of natural gas plant liquids is reported on Form EIA-816 and published on a net basis (i.e., production minus inputs) in this column.

Other liquids field production is calculated by forcing the product supplied to be zero: thereby backing into field production.

Field production of finished petroleum products is calculated by (1) adding the amount of fuel ethanol that has been blended into finished motor gasoline, and (2) plus (+) or minus (-) the field production of motor gasoline blending components. Refer to Explanatory Note 9 for a further discussion of this calculation.

Negative field production of motor gasoline blending components represents an understatement for finished motor gasoline.

Negative field production of other finished motor gasoline represents an overstatement of other finished motor gasoline and an understatement of oxygenated motor gasoline.

Refinery Production - Published production of these products equal refinery production minus refinery input. Refinery production of other hydrocarbons, hydrogen and alcohol, unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input. Negative refinery production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month.

Unaccounted for Crude Oil - This column is a balancing item for crude oil. This data element represents the difference between crude oil supply and disposition. Crude oil supply is the sum of field production and imports. Crude oil disposition is the sum of stock change, losses, refinery inputs, exports, and products supplied. A positive result indicates that refiners and exporters reported use of more crude oil than was reported to have been available to them. (This occurs, for example, when imports are undercounted due to late reporting or other problems.) A negative result indicates that more crude oil was reported to have been supplied to refiners and exporters than they reported to have used.

Disposition

Stock Change - This column is calculated as the difference between the Ending Stocks column of this table and the Ending Stocks column of the prior year's publication. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

Crude Losses - The volume of crude oil reported by petroleum refineries as being lost in their operations. These losses are due to spills, contamination, fires, etc., as opposed to refining processing losses or gains.

Refinery Inputs - Refinery inputs of crude oil and intermediate materials (unfinished oils, gasoline blending components, other hydrocarbons and oxygenates, liquefied petroleum gases, and pentanes plus) that are processed at refineries to produce finished petroleum products.

Crude oil inputs represents total crude oil (domestic and foreign) input to atmospheric crude oil distillation units and other refinery processing units (i.e., catalytic cracking units, cokers).

Inputs of natural gas liquids are natural gas liquids received from natural gas plants for blending and processing. Published inputs of natural gas liquids are reported on a gross basis.

Inputs of unfinished oils, motor and aviation gasoline blending components, and other hydrocarbons and oxygenates are published on a net basis (i.e., refinery input minus refinery production).

Inputs of finished petroleum products are published on a net basis (i.e., refinery production minus refinery inputs) and displayed under the refinery production column.

Exports - Exports include crude oil shipments from the 50 States to Puerto Rico, and the Virgin Islands.

Products Supplied - Products supplied is equal to field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts on a PAD District basis), minus stock change, minus crude losses, minus refinery inputs, minus exports.

Products supplied indicates those quantities of petroleum products supplied for domestic consumption. Occasionally, the result for a product is negative because total disposition of the product exceeds total supply. Negative products supplied may occur for a number of reasons: (1) product reclassification has not been reported; (2) data were misreported or reported late; (3) in the case of calculations on a PAD District basis, the figure for net receipts was inaccurate because the coverage of interdistrict movements was incomplete; and (4) products such as gasoline blending components and unfinished oils have entered the primary supply channels with their production not having been reported, e.g., streams returned to refineries from petrochemical plants.

Product supplied for crude oil is the sum of crude oil burned on leases and by pipelines as fuel. Prior to January 1983, crude oil burned on leases and by pipelines as fuel were reported as either distillate or residual fuel oil and were included in product supplied for these products.

Yields

The refinery yield of finished motor gasoline is calculated by subtracting the inputs of pentanes plus, liquefied petroleum gases, other hydrocarbons/alcohol and motor gasoline blending components from the production of finished motor gasoline before dividing by the sum of crude oil input and unfinished oils input (net).

The refinery yield of finished aviation gasoline is calculated by subtracting the inputs of aviation gasoline blending components from the production of finished aviation gasoline before dividing by the sum of crude oil input and unfinished oils input (net).

Refinery yields for all products (except finished motor gasoline and finished aviation gasoline) are calculated by dividing the production for each product by the sum of crude oil input and unfinished oils input (net) reported in the U.S. total.

Stocks

Primary stocks of petroleum products do not include either secondary stocks held by dealers and jobbers or tertiary stocks held by consumers.

Movements

Movements of crude oil by pipeline between PAD Districts include trunk pipeline companies (interstate, intrastate, and intracompany pipelines). Intermediate movements for crude oil pipeline systems operating in more than two PAD Districts are not included.

Movements of petroleum products by pipeline between PAD Districts include trunk pipeline companies (interstate, intrastate and intracompany pipelines). Intermediate movements for product pipeline systems operating in more than two PAD Districts are included. For example, a shipment originating in PAD District 3, passing through PAD District 2 to PAD District 1, is reported as a movement from PAD District 3 to PAD District 2 and also from PAD District 2 to PAD District 1.

Waterborne movements of crude oil and petroleum products between PAD Districts include all shipments of crude oil or petroleum products for which the transporter has custody at the time of shipment. Custody is defined as physical possession of crude oil or petroleum products on a company-owned tanker and barge.

Note 4. Domestic Crude Oil Production

The Energy Information Administration (EIA) collects monthly crude oil production data on an ongoing basis. Data on crude oil production for States are reported to the EIA by State government agencies. Data on crude oil production for Federal offshore areas are reported to the EIA by the Minerals Management Service of the U.S. Department of the Interior. Currently, all except two crude oil producing States (New York and Ohio) report production on a monthly basis. These two States report crude oil production on an annual basis. Estimates of monthly crude oil production for these two States are made by the EIA using data reported on Form EIA-182, "Domestic Crude Oil First Purchase Report."

After the end of each calendar year, the monthly crude oil production estimates are updated using annual reports from various State agencies, the Minerals Management Service and the 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 1997 crude oil production data received by the EIA as of April 1998. Crude oil production data for 1997 received after April 1998 will be published later as an appendix in the following year's *Petroleum Supply Annual (PSA)* Volume 1. Table C1 of this publication presents the 1996 crude oil production a year after it was published in the *PSA* 1996.

Note 5. Export Data

Each month the Energy Information Administration (EIA) receives magnetic tapes of aggregated export statistics from the U.S. Bureau of the Census (EM-522 and EM-594).

Census export statistics used in the *Petroleum Supply Annual* reflect both government and nongovernment exports of domestic and foreign merchandise from the United States (the 50 States and the District of Columbia) to foreign countries and U.S. possessions, without regard to whether or not the exportation involves a commercial transaction. The following types of transactions are excluded from the statistics:

- (1) Merchandise shipped in transit through the United States from one foreign country to another, when documented as such with U.S. Customs.
- (2) Bunker fuels and other supplies and equipment for use on departing vessels, planes, or other carriers engaged in foreign trade.

Source of Export Information

The official U.S. export statistics are compiled by the U.S. Bureau of the Census. Exporters are required to file export documents with U.S. Customs officials (Customs Form 7525).

Country and Area of Destination

The country of destination is defined as the country of ultimate destination or the country where the goods are to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation. If the shipper does not know the country of ultimate destination, the shipment is credited to the last country to which the shipper knows that the merchandise will be shipped in the same form as it was when exported.

Note 6. Quality Control and Data Revision

Quality Control

The Energy Information Administration (EIA) monitors the supply and disposition of crude oil, petroleum products, and natural gas liquids in the United States. Through a tracking system, the EIA provides insight into the activities of primary operators and distributors in the petroleum industry. The tracking system, known as the Petroleum Supply Reporting System (PSRS), consists of production, inputs, imports, inventories, movements, and other petroleum-related data collected on weekly, monthly, and annual surveys.

Survey forms are periodically reviewed for completeness, meaningfulness, and clarity. Modifications are made, when needed, to maintain efficient measure of the intended data items and to track product movement accurately throughout the industry. Through this process, the EIA can maintain consistency among forms, minimize respondent burden, and eliminate ambiguity.

Sampling and Nonsampling Errors

There are two types of errors usually associated with data produced from a survey — nonsampling errors and sampling errors. Because the estimates for the monthly surveys 810 through 813, 816, and 817 are based on a complete census of the frame, there is no sampling error in the data presented. The data, however, are subject to nonsampling errors. Nonsampling errors, sometimes referred to as biases, are those which can arise from a number of sources: (1) the inability to obtain data from all companies in the frame or sample (nonresponse and the method used to account for nonresponses), (2) definitional difficulties and/or improperly worded questions which

lead to different interpretations, (3) mistakes in recording or coding the data obtained from respondents, and (4) other errors of collection, response, coverage, and estimation.

Response rates on the monthly surveys are very high. In general, response rates average above 95 percent for the weekly survey and above 98 percent for monthly surveys. Whenever survey responses are not received in time to be included in published statistics, the data are imputed. Although imputing for missing data may not eliminate the total error associated with nonresponse, it can serve to reduce the error. The data reported in the previous month are used as imputed values for missing data for all surveys except the Forms EIA-814, "Monthly Imports Report," and EIA-817, "Monthly Tanker and Barge Movement Report." There is no imputation procedure for these surveys because these data series, by respondent, are highly variable.

Response error is the major factor affecting the accuracy of PSRS data. Response, or reporting error, is the difference between the true value and the value reported on a survey form. Response error can occur for any number of reasons. For example, figures may be entered incorrectly when written on forms by the respondent, or errors may result from the misunderstanding of survey form instructions or definitions. Response error can also occur from the use of preliminary data when final data are not available. This can result in differences between published preliminary and final data. To help detect and minimize probable reporting errors, automated editing procedures are used to check current data for consistency with past data, as well as for internal consistency (e.g., totals equal to the sums of the parts), and to flag those data elements that fail edit criteria.

Errors can also be introduced during data processing. For example, while creating computer data files, key errors can occur in transcribing or coding the data; or information can be entered into the wrong cell. Using well designed edit criteria which examine orders of magnitude, cell position, and historical reporting patterns, many of these errors can be identified and corrected.

Monthly data are compared to weekly data on a regular basis. Discrepancies between weekly and monthly data are documented and respondents are called when discrepancies are either large (usually over 300 thousand barrels) or consistent (e.g., weekly data are always lower than monthly data). In addition, a comparison of the data collected on the PSRS with other similar data series from sources outside of the Petroleum Supply Division is performed each year. The results of this data comparison are published once a year in the *Petroleum Supply Monthly*

(PSM) feature article, "Comparisons of Independent Petroleum Supply Statistics."

Sampling errors are those errors that occur when survey estimates are based on a sample rather than being derived from a complete census of the frame. The 819M data, which are based on sample estimates, serve as leading indicators of the PSRS monthly data for oxygenates. To assess the accuracy of the 819M statistics, data are compared with the monthly aggregate data for the EIA-810, 811, and 812 surveys. Although monthly data are still subject to error, they have been thoroughly reviewed and edited, and are considered to be the most accurate data available.

Data Revision

Resubmissions are any changes to the originally submitted data that were either requested by the EIA or initiated by the respondent. Resubmissions are compared with the original submission and processed at the time of receipt. For Forms EIA-810 through 813, 816, and 817 the Resubmission Tracking System (RTS) is run after resubmissions have been processed for the month. The RTS enables the user to study major products and data series to see how company resubmissions impact published data on a month by month basis. During the processing year, a summary of the effect of these resubmissions to major series is provided in Appendix C of the PSM.

For the EIA-819M data, a determination is made on whether to process the resubmissions based on the magnitude of the revision. Cell entries on publication tables are marked with an "R" for revised.

Late Response

Respondents who fail to respond within the prescribed time limit (25th day following the end of the report month) become nonrespondents for that particular report period and are contacted by phone to obtain the current month's data. Respondents who are chronically late (i.e., 3 consecutive months) are notified by EIA either by letter or telephone.

Nonresponse

Follow-up action is taken when a company fails to respond adequately to data requests from the EIA. Preliminary attempts to gather delinquent reports are made by phone. Noncompliance form letters are sent to those companies that have not submitted reports and have not responded to data requests by phone.

Note 7. Frames Maintenance

The Petroleum Supply Division (PSD) maintains complete lists of respondents to its monthly surveys. Each survey has a list of companies and facilities required to submit petroleum activity data. This list is known as the survey frame. Frame maintenance procedures are used to monitor the status of petroleum companies and facilities currently contained in each survey frame as well as to identify new members to be added to the frame. As a result, all known petroleum supply organizations falling within the definition of "Who Must Submit" participate in the survey.

The activities for frames maintenance are conducted on a monthly and annual basis. Monthly frames maintenance procedures focus on examining several frequently published industry periodicals that report changes in status (births, deaths, sales, and acquisitions) of petroleum facilities producing, transporting, importing, and/or storing crude oil and petroleum products. These sources are augmented by articles in newspapers, letters from respondents indicating changes in status, and information received from survey systems operated by other offices. Survey managers review these sources to monitor changes in company operations and to develop lists of potential respondents. These activities assure coverage of the reporting universe and maintain accurate facility information on addresses and ownership.

Annual frames maintenance focuses on re-evaluating the "must submit" companies filing the Form EIA-814 and reviewing the sample frame for the Form EIA-819M, "Monthly Oxygenate Telephone Report."

To supplement the monthly and annual frames maintenance activities and to provide more comprehensive coverage, the PSD periodically conducts a comprehensive frames investigation. These investigations result in the reassessment and recompilation of the complete frame for each survey. The effort also includes the evaluation of the impact of potential frame changes on the historical time series data published from these respondents. The results of this frame study are usually implemented in January to provide a full year under the same frame.

Changes in Survey Frames

Beginning in January 1981, the Energy Information Administration (EIA) expanded its universe to include 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 further discussion.

In January 1981, 1983, and 1984 numerous respondents were added to bulk terminal and pipeline surveys affecting subsequent stocks reported and stock change calculations. Table B1 displays the end-of-year stocks, in million barrels using the expanded coverage (new basis).

Table B1. New Basis 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.

Beginning in January 1986, as a result of frames maintenance activities, 39 respondents were added to the monthly survey frames: 2 motor gasoline blenders, 30 bulk terminal operators, 3 pipeline operators, 3 crude oil stock holders, and 1 tanker and barge operator. Table B2 shows the impact of the data reported by the new respondents on published data for production and stocks of major petroleum products.

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.

Also, beginning in January 1986, a major petroleum company consolidated production and stocks reporting for some of its facilities. Data previously reported separately on Form EIA-811, "Monthly Bulk Terminal Report," and on Form EIA-816, "Monthly Natural Gas Liquids Report" for two facilities were combined with data reported for two refineries on Form EIA-810, "Monthly Refinery Report." The primary impact of this reporting change is on Table 18, "Stocks of Crude Oil and Petroleum Products by PAD District," of the *Petroleum Supply Annual*, 1986 which showed a decrease in natural gas liquids (NGL) stocks at bulk terminals and natural gas processing plants, and an increase in NGL stocks at refineries.

Note 8. Descriptive Monthly Statistics

The universe of each of the Petroleum Supply surveys (refinery, bulk terminal, pipeline, crude oil stock, import, etc.) is relatively small and ever-changing due to company formations, shutdowns, mergers and splits. The frequency distributions of the petroleum supply variables are 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 1996 monthly surveys and display the following petroleum supply variables:

- (1) The number of active sampling units (respondents).
- (2) The number of sampling units reporting nonzero values (nonzero respondents).

Table B3. Descriptive Statistics for Selected Petroleum Supply Variables¹, 1997

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Refinery Gross Input to Atmospheric Crude Oil Distillation Units												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	151	152	153	155	156	155	155	153	154	154	153	151
Average	2827	2505	2868	2800	3027	2961	3038	3133	3026	3045	2929	3118
Standard Deviation	2936	2556	2948	3008	3093	3007	3056	3093	3068	3095	3019	3145
Refinery Crude Oil Input												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	161	161	164	164	165	164	165	163	162	163	162	159
Average	2631	2345	2655	2616	2841	2775	2817	2904	2835	2825	2723	2910
Standard Deviation	2889	2529	2911	2962	3059	2960	3017	3059	3033	3055	2977	3104
Refinery Finished Motor Gasoline Gross Production												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	166	169	167	165	162	163	164	159	167	170	165	167
Average	1374	1206	1363	1403	1528	1485	1478	1553	1443	1444	1427	1496
Standard Deviation	1406	1260	1453	1510	1578	1526	1537	1534	1527	1614	1536	1589
Refinery Distillate Fuel Oil Gross Production												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	154	153	151	154	153	153	153	152	153	155	152	153
Average	668	602	711	681	757	729	728	748	716	735	741	765
Standard Deviation	725	630	749	757	781	755	750	762	737	782	760	789
Refinery Residual Fuel Oil Gross Production												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	115	110	106	106	107	108	110	107	106	108	112	110
Average	220	209	198	187	195	207	187	194	202	214	214	237
Standard Deviation	332	296	268	268	266	278	252	255	278	300	285	301
Refinery Finished Gasoline Stocks												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	168	167	166	169	170	171	169	171	168	169	167	167
Average	301	283	290	269	267	282	259	258	281	285	289	310
Standard Deviation	299	278	320	322	317	308	263	268	299	310	300	320
Bulk Terminal Finished Motor Gasoline Stocks												
Respondents	313	311	311	312	312	312	309	306	302	304	305	305
Nonzero Respondents	140	141	141	138	136	137	137	137	137	136	138	137
Average	466	453	399	422	456	474	431	428	452	449	470	469
Standard Deviation	908	877	785	820	885	937	837	871	896	882	904	878
Pipeline Finished Motor Gasoline Stocks												
Respondents	82	82	82	82	82	81	81	81	81	81	81	81
Nonzero Respondents	52	52	52	52	52	52	52	51	52	51	52	52
Average	941	970	952	925	976	971	923	920	935	955	933	969
Standard Deviation	1929	2072	2026	2043	2179	2084	2027	2015	2054	2127	2125	2141
Refinery Distillate Fuel Oil Stocks												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	199	199	196	197	198	199	198	200	200	200	200	200
Average	187	194	193	178	195	215	221	236	240	231	254	245
Standard Deviation	220	265	275	232	304	308	338	448	440	441	460	428
Bulk Terminal Distillate Fuel Oil Stocks												
Respondents	313	311	311	312	312	312	309	306	302	304	305	305
Nonzero Respondents	196	196	193	192	188	189	191	189	190	187	190	192
Average	241	223	199	184	227	247	264	301	321	317	314	315
Standard Deviation	537	483	407	397	482	497	528	622	694	724	688	693
Pipeline Distillate Fuel Oil Stocks												
Respondents	82	82	82	82	82	81	81	81	81	81	81	81
Nonzero Respondents	54	55	54	53	52	53	53	53	53	51	52	53
Average	494	420	462	503	519	540	544	544	560	596	579	548
Standard Deviation	1352	1011	1105	1227	1228	1395	1371	1437	1459	1589	1564	1530
Refinery Residual Fuel Oil Stocks												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	127	126	126	124	124	124	123	122	124	124	126	124
Average	137	142	142	141	123	132	130	132	120	130	146	147
Standard Deviation	191	199	197	211	170	171	201	217	176	192	246	231
Bulk Terminal Residual Fuel Oil Stocks												
Respondents	313	311	311	312	312	312	309	306	302	304	305	305
Nonzero Respondents	61	61	62	60	60	60	61	60	60	60	59	58
Average	398	363	373	384	396	378	318	334	328	327	326	379
Standard Deviation	741	719	745	773	790	778	642	681	655	717	674	813
Refinery Crude Oil Stocks												
Respondents	256	253	252	248	248	248	249	250	246	247	247	246
Nonzero Respondents	164	164	163	164	163	163	161	161	162	162	162	162
Average	591	579	600	608	637	619	612	579	605	614	629	560
Standard Deviation	696	664	678	668	700	670	677	663	686	689	740	624
Pipeline/Tank Farm Crude Oil Stocks												
Respondents	177	176	177	177	177	179	179	179	177	177	175	174
Nonzero Respondents	125	126	125	125	125	122	123	124	124	123	122	122
Average	1360	1392	1526	1551	1576	1574	1493	1459	1464	1555	1601	1546
Standard Deviation	2643	2788	3023	3060	3159	3130	2976	2921	2931	3077	3195	3088

¹ The respondent data on this table excludes zero reporting companies.

- (3) The average of nonzero values reported in thousand barrels (average).
- (4) The standard deviation of nonzero values reported in thousand barrels (standard deviation).

Note 9. Practical Limitations of Data Collection Efforts

Crude Oil Lease Stock Adjustment

End-of-month crude oil stocks held on leases are reported on the EIA-813, "Monthly Crude Oil Report." However, only those companies that store 1,000 barrels or more of crude oil are required to submit a report. Previous frames analysis has shown that crude oil stocks held on leases reported to the EIA are consistently lower than the lease stocks reported to individual states.

Up until 1983, monthly state government data on lease stocks were substituted for EIA data wherever possible in order to rectify the understatement of lease crude oil stocks. State data were available from three states — Texas, New Mexico, and Montana. To calculate the "lease adjustment," a comparison between EIA reported data and the state government data was made and the difference added to the EIA data for the respective states.

In 1983, the EIA modified the Form EIA-813 to eliminate state data on crude oil stocks and began collecting crude oil stock data by Petroleum Administration for Defense (PAD) District. With this change, the "lease adjustment" could no longer be calculated on a state basis and was changed to a PAD District level.

Trans Alaskan Pipeline System Adjustment

Beginning with the January 1989 data, adjustments are made to refinery inputs and product supplied of natural gas liquids (NGLs) and refinery inputs of crude oil to account for refiner misreporting. Substantial volumes of NGLs are produced at natural gas processing plants in Alaska and injected into the crude oil moving in the Trans Alaska Pipeline System (TAPS). Refiners receiving any crude oil commingled with NGLs are instructed to report the NGL portion of that stream separately from the crude oil portion. This has not been done for Alaskan crude oil because refiners are unable to identify these volumes for accounting purposes. As a result, the NGL production in Alaska has been credited directly toward product supplied and also toward product supplied from refinery production when the refiner processes the crude oil-NGL mixture. In addition, the reporting of the commingled stream as crude oil by the refiner has overstated crude oil inputs and resulted in an increase in unaccounted for crude oil equal to the volume of NGL in the crude oil.

To offset this reporting error, an adjustment is made to refinery input in all states receiving Alaskan crude oil. The adjustment reduces the crude oil inputs and increases the NGL inputs by an equal amount. Each state adjustment is a portion of the known Alaskan-NGL production that is proportional to the state's share of Alaskan crude oil received at all refineries in the United States. The greatest impact occurs in PAD District V for butane and pentanes plus.

The reporting problem which began in 1987 grew as injections on NGLs into the TAPS increased. Data for 1988 was revised in the *Petroleum Supply Annual* to account for the adjustment.

Finished Motor Gasoline Product Supplied Adjustment

Beginning with the reporting of January 1993 data, adjustments were made to the product supplied series for finished motor gasoline. It was recognized that motor gasoline statistics published by the EIA through 1992 were under-reported because the reporting system was not collecting all fuel ethanol and motor gasoline blending components being blended downstream from the refinery. The EIA was able to quantify these volumes and make corrective adjustments for 1992 in 1993 (refer to Table B4 in the 1994 PSA).

Fuel Ethanol Adjustment

Prior to 1993, an estimated 60 to 70 thousand barrels per day of fuel ethanol were added to motor gasoline to produce gasohol but were not included in the EIA finished motor gasoline production data. In 1992, the EIA attempted to collect these data from downstream fuel ethanol motor gasoline blenders but found that this effort was impractical and the results were inaccurate.

Beginning in January 1993, an estimate for the missing fuel ethanol blended into motor gasoline was calculated (refer to Table B4). This estimate was calculated as production (from the EIA-819M, "Monthly Oxygenate Telephone Report"), plus imports (from the EIA-814, "Monthly Imports Report"), minus inputs at refineries (from the EIA-810, "Monthly Refinery Report"), plus or minus stock change (from the EIA-819M survey). This estimate for the amount of fuel ethanol blended into motor gasoline was added to Table 1 for Natural Gas Liquids Field Production (line 14) and in the Field Production column for finished motor gasoline in Tables 2 through 13 published in the PSA.

An estimate for the total amount of gasohol produced with the ethanol is given as 10 times the estimated fuel ethanol blended (this assumes a 10 percent ethanol blend). This amount is added to the column labeled field production of

**Table B4. Finished Motor Gasoline Product Supplied Adjustment, 1993 to Present
(Thousand Barrels per Day)**

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
1993													
Fuel Ethanol Adj.....	61	67	70	61	58	63	62	48	68	69	84	81	66
Motor Gas Blending	-59	-61	15	-32	-3	-5	-19	54	79	-72	-72	48	-10
Product Supplied	6,639	7,112	7,389	7,435	7,585	7,700	7,785	7,864	7,607	7,382	7,533	7,661	7,476
1994													
Fuel Ethanol Adj.....	86	73	76	71	69	63	65	73	59	90	82	82	74
Motor Gas Blending	33	-7	27	58	51	82	98	98	81	-16	56	113	57
Product Supplied	6,980	7,275	7,395	7,564	7,644	7,922	7,884	7,975	7,615	7,548	7,464	7,924	7,601
1995													
Fuel Ethanol Adj.....	66	66	79	74	58	81	49	36	57	72	91	58	65
Motor Gas Blending	8	37	56	86	131	113	46	110	35	89	28	29	64
Product Supplied	7,163	7,481	7,788	7,651	7,894	8,220	7,888	8,187	7,786	7,781	7,866	7,742	7,789
1996													
Fuel Ethanol Adj.....	58	53	50	37	27	14	9	20	22	36	43	39	34
Motor Gas Blending	61	75	(s)	-8	43	48	103	52	21	80	60	43	48
Product Supplied	7,271	7,599	7,792	7,873	8,071	8,088	8,165	8,343	7,662	8,093	7,915	7,794	7,891
1997													
Fuel Ethanol Adj.....	39	50	51	46	48	38	59	37	47	69	50	61	50
Motor Gas Blending	-20	61	-27	87	73	113	89	95	115	107	165	80	78
Product Supplied	7,301	7,668	7,796	8,064	8,139	8,288	8,496	8,233	8,023	8,141	7,965	8,065	8,017

Note: Totals may not equal sum of components due to independent rounding.

Source: • Energy Information Administration, *Petroleum Supply Annual*, Volumes I and II.

“oxygenated gasoline” and subtracted from the field production of “other” finished gasoline. The PAD District level detail was obtained by allocating the national level estimates according to the percent of gasohol sales from the U.S. Department of Transportation, Federal Highway Administration, Monthly Motor Fuel Reported by States, 1991.

Motor Gasoline Blending Component Adjustment

Prior to 1993, the EIA published a “product supplied” for motor gasoline blending components. Since these components are to be blended into finished motor gasoline, there is no actual demand for this intermediate product. The EIA corrected this series by including the quantity of “product supplied” for motor gasoline blending components with “other” finished motor gasoline. This change was accomplished in Tables 2 through 13 by adding product supplied for motor gasoline blending components to the column labeled field production of “other” motor gasoline, and subtracting it from the field production column for “motor gasoline blending components.”

Fuel Ethanol Stock Adjustment

Total end-of-month stocks of fuel ethanol are underreported in the PSRS because of the inability to collect data from downstream fuel ethanol motor gasoline blenders. Total stocks of fuel ethanol are assumed to be those re-

ported by ethanol producers on the Form EIA-819M, “Monthly Oxygenate Telephone Report.” The difference between the stocks reported on the EIA-819M and the stocks reported in the PSRS (from refiners, bulk terminal and pipeline operators) is added to the stocks shown for bulk terminals. If the stocks for the PSRS are higher than those reported on the EIA-819M, no adjustment is made.

Note 10. 1981 Changes in the Petroleum Supply Reporting System

Petroleum statistics for all years through 1980 were developed using definitions, concepts, reporting procedures, and aggregation methods that are consistent with those developed by the U.S. Bureau of Mines. Research conducted by the Energy Information Administration (EIA) in 1979 and 1980 indicated that changes had occurred in the petroleum industry that were not being adequately reflected in EIA’s reporting system.

The EIA reporting forms, definitions, and procedures were modified beginning in January 1981 to describe industry operations more accurately. Unfortunately, empirical information is not available to precisely measure the data shortcomings through 1980. Estimates of the magnitudes of differences in the major data series are described below to form a basis for comparing 1979, 1980, and 1981 data.

Motor Gasoline

Prior to 1979, the EIA product-supplied series for motor gasoline was consistently about 2 percent lower than the Federal Highway Administration (FHWA) gasoline sales data series, which is derived from State tax receipts. The difference increased to about 3 percent in 1979 and 1980. There were two primary causes for this growing difference. First, refinery operations, particularly the flows of unfinished oils and the redesignation of some finished products, were not being accurately described on the EIA survey forms. Second, a large amount of gasoline was being produced away from refineries at "downstream blending stations" to take advantage of provisions in regulations governing the amount of lead that could be added. These blending stations were not reporting gasoline production to the EIA until the data system was changed in January 1981.

Quantitative estimates of the magnitude of the difference in EIA's gasoline product supplied data in 1979 and 1980

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.

have been made by the EIA and the American Petroleum Institute (API). Table B5 provides 1979 and 1980 data as published in the *Petroleum Statement, Annual*, as well as EIA and API estimates of "recast" motor gasoline product supplied.

The EIA recast estimates were based upon preliminary monthly information in the *Monthly Petroleum Statement*. The ranges displayed in the EIA column reflect uncertainty in the estimates. Also shown are the FHWA motor gasoline sales statistics for those years.

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.

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

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.

Total Petroleum Products

The imbalance between the supply and disposition of unfinished oils and gasoline blending components is included with other products (line 35) in Table 1. These imbalances are reported as negative product supplied in Table 2. Since these changes only involve redistribution of the volumes of finished motor gasoline, distillate and residual fuel oil, gasoline blending components, and unfinished oils, the total volume of petroleum products supplied remains unaffected by them.

Alaskan In Transit Stocks

Stocks of Alaskan crude oil in-transit were included for the first time in January 1981. The major impact of this change is on the reporting of stock change calculations. Using the expanded coverage (new basis), 1980 end-of-year crude oil stocks would have been 488 million barrels (Total) and 380 million barrels (Other Primary).

Note 11. 1983 Changes in the Petroleum Supply Reporting System

January 1983 marked the implementation of recent changes in the collection, processing and availability of the Energy Information Administration's (EIA) petroleum supply data. Survey forms and definitions were made consistent; frames for bulk terminals, petroleum product pipelines and crude oil stock holders were updated, and the survey processing system was redesigned and incorporated into the new Petroleum Supply Reporting System (PSRS).

Changes in Data Collection

Changes in data collection can be grouped into five categories. Some were made to improve consistency, others to classify activity more precisely, and others to combine or eliminate information elements or to reduce the frequency of reporting in recognition of the trade-off between data value and reporting burden. The changes are itemized below.

- Motor gasoline was divided into three standard categories (finished leaded motor gasoline, finished unleaded motor gasoline and motor gasoline blending components).
- Aviation gasoline blending components were added to Form EIA-817.
- Crude oil burned as fuel on leases and by pipelines is reported as a single item on Form EIA-813. Previously it was reported as distillate or residual fuel oil consumption.
- Number 4 Fuel Oil is now included with distillate fuel oil.
- Gasohol was eliminated as a separate category and is now reported as either "finished leaded motor gasoline" or "finished unleaded motor gasoline."
- Waterborne movements of petrochemical feedstocks are now divided into naphtha-less than 401 degrees

end-point and other-oils equal to or greater than 401 degrees end-point on Form EIA-817.

- Data aggregation for Petroleum Administration for Defense District (PADD) I was divided into three subdistricts on Forms EIA-812 and 817.
- Detailed categories of Gross Input to Crude Oil Distillation Units were eliminated, and only Total Gross Inputs are collected on Form EIA-810.
- Waterborne movements of crude oil and petroleum products between PADDs, on Form EIA-817, no longer reflect shipping and receiving States.
- Reporting of production and stocks of Number 4 Fuel Oil by sulfur levels were eliminated from Forms EIA-810, 811, 812, and 817.
- Crude oil stocks are collected at PADD levels rather than State levels on Form EIA-813.
- Shipments from natural gas processing plants no longer reflect destination by facility type on Form EIA-816.
- The four categories for unfinished oils were reduced to two on Form EIA-810.
- The five categories for sulfur content of residual fuel oil were reduced to three on Forms EIA-810, 811, and 817.
- Normal Butane and Other Butanes were combined into a single category on Forms EIA-810, 811, and 816.
- Three subcategories of lubricating oils (bright stock, neutral, and other) were combined into a single category on the Form EIA-810.
- Three subcategories of waxes (microcrystalline, crystalline-fully refined, and crystalline-other) were combined into a single category on the Form EIA-810.
- Asphalt and Road Oil were combined into a single category on Forms EIA-810 and 811.
- Plant fuel use and Losses were combined on Form EIA-816.
- Natural Gasoline and Isopentane were combined on Form EIA-816.

Change in Crude Oil Lease Stocks

The end-of-month crude oil stocks held on leases are reported on the Form EIA-813, "Monthly Crude Oil Report." However, only those companies that store 1,000 barrels or more of crude oil are required to submit a report.

Previous frames analysis has shown that crude oil stocks held on leases reported to the Energy Information Administration (EIA) are consistently lower than the lease stocks reported to individual states.

Up until 1983, monthly state government data on lease stocks were substituted for EIA data wherever possible in order to rectify the understatement of lease crude oil stocks. State data were available from three states — Texas, New Mexico, and Montana. To calculate the “lease adjustment”, a comparison between the EIA reported data and the state government data was made and the difference added to the EIA data for respective states.

In 1983, the EIA modified the Form EIA-813 to eliminate state data on crude oil stocks and began collecting crude oil stock data by PAD District. With this change, the “lease adjustment” could no longer be calculated on a state basis and was changed to a PAD District level.

Note 12. 1984 Changes in the Petroleum Supply Reporting System

In January 1984, a number of changes in the reporting of natural gas liquids (NGLs) were implemented. The modified system reflects supply and disposition of NGL on a component, rather than a product, basis.

From 1979 to 1983, the Energy Information Administration (EIA) collected and reported information on the supply and disposition of nine NGL products. Beginning with January 1984, NGL supply and disposition data were reported for 5 components to be consistent with record keeping practices used by the industry. Table B7 shows the product category under the new and old basis. Four Petroleum Supply Reporting System surveys were modified beginning in January 1984. They were:

EIA-810	“Monthly Refinery Report”
EIA-811	“Monthly Bulk Terminal Report”
EIA-812	“Monthly Product Pipeline Report”
EIA-816	“Monthly Natural Gas Liquids Report”

This change affected stocks reported and stock change calculations. Under the new basis, end-of-year 1983 stocks would have been 108 million barrels (Liquefied Petroleum Gases) and 210 million barrels (Other Petroleum Products).

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.

Table B7. Product Basis vs. Component Basis Reporting

1979-1983 Product Basis	1984 Component Basis				
	Ethane	Propane	Normal Butane	Isobutane	Pentanes Plus
Ethane	•				
Ethane-Propane Mixtures	•	•			
Propane		•			
Butane-Propane Mixtures		•	•		
Butane			•		
Isobutane				•	
Unfractionated Stream	•	•	•	•	•
Natural Gasoline and Isopentane					•
Plant Condensate					•

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 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

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	—	—

PAD District level which are provided by *PAD District of Entry* (Tables 4-8) and by *PAD District of Processing* (Table 14).

The tables in the *Petroleum Supply Annual* that were changed due to the inclusion of inter-PAD District pipeline movements of crude oil are listed below:

- Tables 4 through 8, "PAD Districts I to V, Supply and Disposition of Crude Oil and Petroleum Products."

- Effective January 1985, crude oil imports and unfinished oil imports in Tables 4 through 8 were reported at the *PAD District of Entry* rather than at the *PAD District of Processing*. *Net Receipts* now include movements by pipeline as well as by tanker and barge.

- Table 20, "Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts."

- The crude oil line includes movements by pipeline as well as by tanker and barge.

- Table 21, "Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts."

- A line was added to report crude oil movements.

- Table 23, "Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts."

- The crude oil line includes movements by pipeline as well as by tanker and barge.

Note 14. 1986 Changes in the Petroleum Supply Reporting System

Beginning in January 1986, several changes to the Petroleum Supply Reporting System (PSRS) went into effect. These changes affected the frame of operators of petroleum facilities required to complete the monthly surveys in the PSRS and resulted in some changes to the tables presented in the *Petroleum Supply Monthly* and were subsequently published in the *Petroleum Supply Annual* (PSA). Refer to Explanatory Note 7 for a detailed description of frames maintenance and updates.

Changes in Data Collection

- The unit of measure used on Form EIA-814, "Monthly Imports Report," has been changed from barrels to thousands of barrels.

- Unfinished oil imports data, previously reported as one product on the Form EIA-814, are now reported separately under four classifications. These classifications are:
 - Naphthas and lighter
 - Kerosene and light gas oils
 - Heavy gas oils
 - Residuum
- The number of categories for reporting natural gas liquids and liquefied petroleum gases data on Form EIA-814 was reduced from 19 to 5 by eliminating the requirement to separately identify categories for further processing, petrochemical use, and fuel use.
- The requirements to report the type of processing facility and the applicable section of the oil import regulations were eliminated for the Form EIA-814.
- The requirement to report data for imports of crude oil, unfinished oils, and finished products on separate schedules of the Form EIA-814 was eliminated.
- The requirement to report two end-use categories, petrochemical use and other use, for still gas and liquefied refinery gases, was eliminated on Form EIA-810, "Monthly Refinery Report."
- Form EIA-815, "Monthly Shipments from Puerto Rico to the United States Report," was discontinued. The data previously reported on this form are now reported on Form-814.

Changes in Publication Tables

Several changes were also made to tables in the *PSA* either as a direct result of changes in reporting requirements or to improve the usefulness of the publication. These changes were:

- Table 11, "Refinery Input of Crude Oil and Petroleum Products by PAD District."
 - Alaskan crude oil receipts were shown separately.
- Table 12, "Refinery Production of Petroleum Products by PAD District."
 - The breakout between "petrochemical feedstock use" and "other use" were no longer shown separately for still gas or for liquefied refinery gases.
- Table 14, "Imports of Crude Oil and Petroleum Products by PAD District."
 - Imports of unfinished oils were separated into four categories: naphthas and lighter, kerosene and light gas oils, heavy gas oils, and residuum.

- Table 15, "Imports of Crude Oil and Petroleum Products by Source."
 - Countries formerly included in the categories "Other Western Hemisphere" and "Other Eastern Hemisphere" were shown individually.
- Table 18, "Stocks of Crude Oil and Petroleum Products by PAD District."
 - The breakout between "petrochemical feedstock use" and "other use" for each liquefied petroleum gas was eliminated.

Note 15. 1987 Changes in the Petroleum Supply Reporting System

Several changes to the Petroleum Supply Reporting System went into effect at the beginning of January 1987. These changes were made as part of the Energy Information Administration's (EIA's) continuing effort to provide pertinent, timely, and consistent energy information. These changes were subsequently reflected in the *Petroleum Supply Annual* (PSA).

Changes in Data Collection

Fresh feed input to catalytic cracking units, hydrocracking units, and cokers were added to the Form EIA-810, "Monthly Refinery Report."

Changes in Publication Tables

- The "Appalachian No. 2" Refining District was combined with the "Indiana, Illinois, Kentucky," Refining District. This affected *PSA* Tables 10 through 13, 18, 24, and 25.
- Fresh feed inputs to catalytic cracking units, hydrocracking units, and cokers were added to Table 11, "Refinery Input of Crude Oil and Petroleum Products by PAD District."

Clarification

In 1986, several refineries and terminals in the United States applied for Foreign Trade Zone (FTZ) status and applications from three refineries were approved. Consequently, 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 princi-

pal differences in the *PSA* data series as a result of adding the Hawaiian FTZ was an approximate 1 percent increase in crude imports and a 3 percent decrease in product imports.

Note 16. 1989 Changes in the Petroleum Supply Reporting System

Several changes to the Petroleum Supply Reporting System (PSRS) went into effect at the beginning of January 1989. These changes were made to reduce respondent burden, to fulfill user requests for additional data, and to improve accuracy and consistency in reporting. To reflect these changes and to improve the usefulness of the *Petroleum Supply Monthly* (PSM) publication, the following changes were made in January 1989 and are subsequently reflected in the *Petroleum Supply Annual* (PSA) publication.

Changes in Data Collection

- Data on inputs and production of naphthenic and paraffinic lubricants were added to the Form EIA-810, "Monthly Refinery Report."
- Separate lines for the collection of inputs and production of olefins (ethylene, propylene, and butylene) were added to Form EIA-810, "Monthly Refinery Report."
- The collection of data on the movement of Liquefied Petroleum Gases (LPGs) and Liquefied Refinery Gases (LRGs) on a component basis were added to the Forms EIA-812, "Monthly Product Pipeline Report," and the EIA-817, "Monthly Tanker and Barge Movement Report."
- Bonded imports of jet fuel and fuel oils and imports of LPGs previously published from data provided by the U.S. Bureau of the Census were discontinued. Data are now published from the data reported on the Form EIA-814, "Monthly Imports Report."
- Exports of butane/propane and ethane/propane mixtures were split in a ratio of 60 percent for the butane and ethane portions and 40 percent for the propane portion.
- The reporting of products other than Natural Gas Liquids (NGLs) by natural gas processing plants was eliminated on the Form EIA-816, "Monthly Natural Gas Liquids Report."
- Fractionators were required to report only end-of-month stocks of NGLs on the Form EIA-816, "Monthly Natural Gas Liquids Report."

Changes in Natural Gas Liquids and Crude Oil Statistics

Beginning with the January 1989 issue of the *PSM*, adjustments were made to refinery inputs and product supplied of NGLs and refinery inputs of crude oil to account for refiner misreporting. Substantial volumes of NGLs are produced at natural gas processing plants in Alaska and injected into the crude oil moving in the Trans Alaska Pipeline System (TAPS). Refiners receiving any crude oil commingled with NGLs are instructed to report the NGL portion of that stream separately from the crude oil portion. This has not been done for Alaskan crude oil because refiners are unable to identify these volumes for accounting purposes. As a result, the NGL production in Alaska has been credited directly toward product supplied and also toward product supplied from refinery production when the refiner processes the crude oil-NGL mixture. In addition, the reporting of the commingled stream as crude oil by the refiner has overstated crude oil inputs and resulted in an increase in unaccounted for crude oil equal to the volume of NGL in the crude oil.

To offset this reporting error, an adjustment was developed affecting refinery input in all Petroleum Administration for Defense (PAD) Districts receiving Alaskan crude oil. The adjustment reduces the crude oil inputs and increases the NGL inputs by an equal amount. Each PAD District adjustment is a portion of the known Alaskan NGL production that is proportional to the PAD District's share of Alaskan crude oil received at all refineries in the United States. The greatest impact occurs in PAD District V for butane and pentanes plus.

The reporting problem began in 1987 and has grown as injections of NGLs into the TAPS have increased. Data for 1988 was revised to account for the adjustment in the *PSA*.

Changes in Publication Tables

- "Stock Withdrawal" was renamed "Stock Change" and was moved from Supply to Disposition in Tables 2 through 13. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.
- A jet fuel total line was added to Tables 2-13, 17, 18, 20, 32-35.
- 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 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

- Table numbers were changed as a result of data additions and table reorganization. Table B9 is provided to show the new to old table numbers for the detailed statistics tables.
- Table 15, "Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining District."
 - Stocks at natural gas processing plants by Refining District previously published on Table 10 was included with net production of petroleum products at natural gas plants.
 - The reporting of products other than natural gas liquids by natural gas processing plants was eliminated.
- Table 17, "Net Refinery Production of Finished Petroleum Products by PAD and Refining District."
 - Net production of olefins (ethylene, propylene, and butylene) was added.
 - Net production of naphthenic and paraffinic lubricants was added.
 - Net production of residual fuel oil by percent sulfur, previously published as Table 24, was added.
- Table 18, "Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining District."
 - Stocks at refineries by Refining District were added from Table 18.
 - Stocks of residual fuel oil by percent sulfur content, previously published as Table 25, were added.
- Tables 21 through 25, "Imports of Crude Oil and Petroleum Products by Country of Origin."
 - Data previously included in the "Other Products" category were displayed separately for naphthas for petrochemical feedstock use, other oils for petrochemical feedstock use, lubricants, and asphalt and road oil.
- Table 20, "Imports of Crude Oil and Petroleum Products by PAD District."
 - Sulfur content categories for residual fuel oil, previously published as Table 27, were added.
- Table 28, "Exports of Crude Oil and Petroleum Products by Destination."
 - Data for exports by destination previously included in the Other Products category were displayed separately for pentanes plus, kerosene, naphthas for petrochemical feedstock use, and other oils for petrochemical feedstock use.
- Table 30, "Stocks of Crude Oil and Petroleum Products by PAD District."
 - Refining District data were eliminated. Refinery stocks and natural gas processing plant stocks by Refining District were added to Table 18.
 - Sulfur content categories for residual fuel oil, previously published as Table 25, were added.

Note 17. 1990 Changes in the Petroleum Supply Reporting System

Beginning with the May 1990 issue of the *Petroleum Supply Monthly* (PSM), stocks of propane/propylene were added to Table 42, "Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by

State." This change is also reflected in the corresponding table in the *Petroleum Supply Annual* (PSA).

Beginning with the 1991 March issue of the *PSM*, several changes were made to the Petroleum Supply Reporting System to provide additional data and to improve the usefulness of the publication. Although these changes were made in 1991, these changes have been incorporated into the 1990 *PSA* to provide consistent energy information.

Changes in Publication Tables

Summary Statistics Tables

- A new table (Table S7) has been added to display jet fuel supply and disposition.
- Table S8, "Other Petroleum Products Supply and Disposition" has been redesignated as Table S9. Jet fuel data are no longer included. Historical data have been revised to exclude jet fuel.
- Table S3, "Crude Oil and Petroleum Product Imports" has been expanded to display all Organization of Petroleum Exporting Countries (OPEC) and additional Non-OPEC countries. A separate column for crude oil imports has also been added for each country.
- Time periods have been included in table titles.

Figures

- Time periods have been included in figure titles.
- Sources have been provided for each figure.
- Bar graphs used to display end-of-month stocks have been replaced with line graphs.

Sources

The sources and explanatory notes for this section have been updated and are now located at the end of the Summary Statistics section.

Detailed Statistics Tables

- Table 1, "U.S. Petroleum Balance"
 - A line has been added to display jet fuel as a separate category for Total Products Supplied and Total Stocks (Lines 34 and 44, respectively).
- Imports of Crude Oil and Petroleum Products by PAD District

– Residual fuel oil sulfur categories have been added.

- Imports of Crude Oil and Petroleum Products by Country of Origin
 - Residual fuel oil sulfur categories by country of origin have been eliminated. These categories are now reported on a PAD District basis.
 - Separate daily average columns have been added for crude oil and petroleum products.

Note 18. 1993 Changes in the Petroleum Supply Reporting System

In keeping with the Department of Energy's (DOE's) mandated responsibilities, the Energy Information Administration (EIA) made several changes to the Petroleum Supply Reporting System (PSRS) effective in January 1993. These changes were designed to accommodate the revisions to the Clean Air Act of 1990, and to reflect current and upcoming changes in the petroleum industry. These changes are subsequently reflected in the 1993 *Petroleum Supply Annual*.

Changes in Data Collection

- Motor gasoline categories have been revised to reflect the change in the type of fuels produced. The new categories are: reformulated gasoline, oxygenated gasoline, and other finished gasoline. These changes were made to Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-814, "Monthly Imports Report," and EIA-817, "Monthly Tanker and Barge Movement Report."
- Distillate Fuel Oil has been split into two sulfur categories to meet Environmental Protection Agency requirements effective in October 1993. The new categories for inputs, production, end-of-month stocks and movements are: 0.05% sulfur and under, and greater than 0.05% sulfur. These changes were made to Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-814, "Monthly Imports Report," and EIA-817, "Monthly Tanker and Barge Movement Report."
- Other hydrocarbons, hydrogen, and alcohol (Code 090) has been renamed "Other hydrocarbons, hydrogen, and oxygenates" on Form EIA-810, "Monthly Refinery Report." A new line has also been added to report Other hydrocarbons and hydrogen separately.

- Data on inputs and end-of-month stocks of oxygenates (i.e., fuel ethanol, ethyl tertiary butyl ether (ETBE), methanol, methyl tertiary butyl ether (MTBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other oxygenates) has been added to Form EIA-810, "Monthly Refinery Report."
- Inputs and production of Isobutylene (Code 634) has been added as sub-categories to Isobutane (Code 615) on Form EIA-810, "Monthly Refinery Report."
- Data on inputs and production of military kerosene-type jet fuel and commercial kerosene-type jet fuel has been added to Form EIA-810, "Monthly Refinery Report."
- Liquefied Petroleum and Refinery Gases column headings for Ethane, Propane, Normal Butane, and Isobutane have been revised to include olefins (e.g., Ethane/Ethylene etc.) on Form EIA-811, "Monthly Bulk Terminal Report."
- Data on end-of-month stocks of oxygenates (i.e., fuel ethanol, ethyl tertiary butyl ether (ETBE), methyl tertiary butyl ether (MTBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other oxygenates) have been added to Forms EIA-811, "Monthly Bulk Terminal Report," and EIA-812, "Monthly Product Pipeline Report." Data for methanol are not collected at this time but has been included on the form for future use.
- Imports of oxygenates (i.e., fuel ethanol, ethyl tertiary butyl ether (ETBE), methyl tertiary butyl ether (MTBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other oxygenates) have been added to Form EIA-814, "Monthly Imports Report." Data for methanol are not requested at this time.
- Imports of olefins are collected separately from liquefied petroleum gases (i.e., ethylene, propylene, butylene, and isobutylene) on Form EIA-814, "Monthly Imports Report."
- Data on oxygenates blended into motor gasoline has been eliminated on the Form EIA-819M, "Monthly Oxygenate Telephone Report."
- Data on methanol is no longer required on the Form EIA-819M, "Monthly Oxygenate Telephone Report" but remains on the form for future use.
- 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.

Changes in Summary Statistics Tables

- Table S1. Crude and Petroleum Products Overview

- Table S6. Residual Fuel Oil Supply and Disposition
 - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.
 - The Crude Used Directly column has been eliminated. This column is no longer applicable since the years 1973 through 1980 have been eliminated. The data for 1981 and 1982 are provided in a footnote.
- Table S7. Jet Fuel Supply and Disposition
 - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.
- Table S8. Propane/Propylene Supply and Disposition
 - A new summary table has been added to display supply and disposition data for propane/propylene. This information will continue to be included in the Liquefied Petroleum Gases Supply and Disposition table (renumbered as Table S9).
- Table S9. Liquefied Petroleum Gases Supply and Disposition
 - Formerly numbered as Table S8.
 - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.
- Table S10. Other Petroleum Products Supply and Disposition
 - Formerly numbered as Table S9.
 - History data for 1973 through 1980 has been dropped. The table title has been changed to reflect the change in time series.

Changes in Detailed Statistics Tables

- Table 1. U.S. Petroleum Balance
 - Line 14 includes fuel ethanol blended into finished motor gasoline. This quantity is comparable to the sum of field production of finished motor gasoline and natural gas liquids and LRGs on Table 2.
 - Line 20 has been modified to read: Other Liquids New Supply (Field Production) to accommodate motor gasoline blending components field production.

- Tables 2 through 13. Supply and Disposition
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
 - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification.
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
 - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.
- Table 16. Refinery Input
 - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification. Sub-categories are displayed for Other Hydrocarbons/Hydrogen and for Oxygenates.
 - Oxygenates are displayed separately for fuel ethanol, methanol, MTBE, and other oxygenates. Other oxygenates includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).
- Table 17. Refinery Net Production
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification. Isobutylene is displayed as a sub-category to be consistent with the other liquefied gases.
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
 - Military and commercial kerosene-type jet fuel has been added.
 - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.
- Table 18. Refinery Stocks
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
 - Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates

for clarification. Sub-categories are displayed for Other Hydrocarbons/Hydrogen and for Oxygenates.

- Oxygenates are displayed separately for fuel ethanol, methanol, MTBE, and other oxygenates. Other oxygenates includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).
- Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
- Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

• Table 20. Imports by PAD District

- Data on olefins are displayed separately from liquefied petroleum gases.
- Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification. Sub-categories are displayed for Other Hydrocarbons/Hydrogen and for Oxygenates.
- Oxygenates are displayed separately for fuel ethanol, MTBE, and other oxygenates. Other oxygenates includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).
- Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
- Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added to both bonded ship bunkers and other.

• Tables 21-25. Imports by Country of Origin

- A new line has been added to appear below the Total line to show the sum of the Persian Gulf countries.
- Former USSR has been changed to read Russia. States formerly included in USSR are now included in the Other countries category under Non-OPEC.

• Table 27. Exports

- Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
- Other Hydrocarbons/Oxygenates and Motor Gasoline Blending Components have been added as export products under the Other Liquids category.

• Table 28. Exports by Destination

- Miscellaneous products category has been renamed Other Products to accommodate exports of other hydrocarbons/ oxygenates and motor gasoline blending components.

• Table 29. Net Imports

- A new line has been added to appear below the Total line to show the sum of the Persian Gulf countries.
- Former USSR has been changed to read Russia. States formerly included in USSR are now included in the Other countries category under Non-OPEC.

• Table 30. Stocks

- Other Hydrocarbons/Hydrogen/Alcohol has been renamed Other Hydrocarbons/Hydrogen/Oxygenates for clarification. Sub-categories are displayed for Other hydrocarbons/hydrogen fuel ethanol, ETBE, methanol, MTBE, and other oxygenates.
- Other oxygenates includes tertiary amyl methyl alcohol (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).
- Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
- Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

• Table 31. Refinery, Bulk Terminal, and Natural Gas Plant Stocks

- Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
- Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

- Table 32. Movements by Pipeline, Tanker, and Barge
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
 - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.
- Table 33. Movements by Pipeline
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
 - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.
- Table 34. Movements by Tanker and Barge
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
 - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.
- Table 35. Net Movements
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
 - Distillate fuel oil sulfur categories (0.05% sulfur and under and greater than 0.05% sulfur) have been added.

Changes in Appendix C (PSM)

- Inputs
 - Other hydrocarbons has been renamed Other Hydrocarbons/Oxygenates for clarification.
- Production
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.

- Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
- A new line has been added to display field production of motor gasoline blending components.
- Imports
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
- Stocks
 - Other hydrocarbons has been renamed Other Hydrocarbons/Oxygenates for clarification.
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.
- Product Supplied
 - Isobutane has been renamed Isobutane/Isobutylene under Liquefied Petroleum Gases for clarification.
 - Unleaded and leaded motor gasoline categories have been replaced with the new types of gasolines produced: reformulated, oxygenated, and other.

Changes in Appendix D

- Table D1. U.S. Summary Table
 - Data on oxygenates blended into motor gasoline has been eliminated. This information is no longer collected on the survey EIA-819M, "Monthly Oxygenate Telephone Report."
- Table D2. Monthly Fuel Ethanol Production and Ending Stocks
 - Data for the previous year as well as current year are displayed.
 - Data on oxygenates blended into motor gasoline has been eliminated. This information is no longer collected on the survey EIA-819M, "Monthly Oxygenate Telephone Report."

- Data for fuel ethanol imports has been dropped due to small volumes reported by respondents.
- **Table D3. Monthly MTBE Production and Ending Stocks**
 - Data for the previous year as well as current year are displayed.
 - Data on oxygenates blended into motor gasoline has been eliminated. This information is no longer collected on the survey EIA-819M, "Monthly Oxygenate Telephone Report."
 - Data on MTBE imports has been dropped from the table due to small volumes reported by respondents.

Note 19. 1994 Changes in the Petroleum Supply Reporting System

Effective with January 1994 data, several enhancements were made to the tables to reflect changes in the petroleum industry and to provide more meaningful petroleum statistics. These changes primarily affect data reported for imports, exports, and product supplied.

- On December 31, 1992, Ecuador withdrew as a member of the Organization of Petroleum Exporting Countries (OPEC). As of January 1994, imports of petroleum from Ecuador now appear under imports from Non-OPEC sources. No revision was made to 1993 data. This change is evident in Tables S3 and 35 through 44, 49 and 50.
- Exports data are now published for oxygenates and the sub-categories of finished motor gasoline (re-

mulated, oxygenated, and other) and distillate fuel oil (0.05% sulfur and under, and greater than 0.05% sulfur).

- Product supplied is now calculated for reformulated, oxygenated, and other finished motor gasoline as well as the sulfur categories of distillate fuel oil (0.05% sulfur and under, and greater than 0.05% sulfur).

Note 20. 1995 Changes in the Petroleum Supply Reporting System

- Annual U.S. refinery capacity data collection and publication normally presented each year in Volume 1 of the PSA has been moved to a biennial schedule (every other year). Collection and publication of January 1, 1996 refinery capacity data did not occur.
- Annual U.S. oxygenate production capacity data collection and publication normally presented each year in Volume 1 of the PSA has been eliminated. This information was first collected by EIA to effectively monitor the transition of reformulated motor gasoline into the market.

Note 21. 1997 Changes in the Petroleum Supply Reporting System

- During 1997, Zaire became the Democratic Republic of the Congo. Zaire has been changed to read Congo (Kinshasa). This change is evident in Tables 21 through 25, and Table 29.
- The next year collection of refinery capacity data will occur is 1999 and will present refinery capacity data as of January 1, 1999.

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 may be calculated in terms of the following formula:

$$\text{Degrees API} = \frac{141.5}{\text{sp.gr.}_{60^\circ\text{F}/60^\circ\text{F}}} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

Aromatics. Hydrocarbons characterized by unsaturated ring structures of carbon atoms. Commercial petroleum aromatics are benzene, toluene, and xylene (BTX).

Asphalt. A dark-brown-to-black cement-like material containing bitumens as the predominant constituent obtained by petroleum processing. 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 (C_6H_6). An aromatic hydrocarbon present in small proportion in some crude oils and made commercially from petroleum by the catalytic reforming of naphthenes in petroleum naphtha. Also made from coal in the manufacture of coke. Used as a solvent, in manufacturing detergents, synthetic fibers, and petrochemicals and as a component of high-octane gasoline.

Blending Components. See Motor or Aviation Gasoline Blending Components.

Blending Plant. A facility which has no refining capability but is either capable of producing finished motor gasoline through mechanical blending or blends oxygenates with motor gasoline.

Bonded Petroleum Imports. Petroleum imported and entered into Customs bonded storage. These imports are not included in the import statistics until they are: (1) withdrawn from storage free of duty for use as fuel for vessels and aircraft engaged in international trade; or (2) withdrawn from storage with duty paid for domestic use.

BTX. The acronym for the commercial petroleum aromatics benzene, toluene, and xylene. See individual categories for definitions.

Bulk Station. A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of less than 50,000 barrels and receives its petroleum products by tank car or truck.

Bulk Terminal. A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of 50,000 barrels or more and/or receives petroleum products by tanker, barge, or pipeline.

Butane (C_4H_{10}). A normally gaseous straight-chain or branch-chain hydrocarbon extracted from natural gas or refinery gas streams. It includes isobutane and normal butane and is designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial butane.

Isobutane (C_4H_{10}). A normally gaseous branch-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 10.9° F. It is extracted from natural gas or refinery gas streams.

Normal Butane (C_4H_{10}). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 31.1° F. It is extracted from natural gas or refinery gas streams.

Butylene (C_4H_8). An olefinic hydrocarbon recovered from refinery processes.

Captive Refinery Oxygenate Plants. Oxygenate production facilities located within or adjacent to a refinery complex.

Catalytic Cracking. The refining process of breaking down the larger, heavier, and more complex hydrocarbon molecules into simpler and lighter molecules. Catalytic cracking is accomplished by the use of a catalytic agent and is an effective process for increasing the yield of gasoline from crude oil. Catalytic cracking processes fresh feeds and recycled feeds.

Fresh Feeds. Crude oil or petroleum distillates which are being fed to processing units for the first time.

Recycled Feeds. Feeds that are continuously fed back for additional processing.

Catalytic Hydrocracking. A refining process that uses hydrogen and catalysts with relatively low temperatures and high pressures for converting middle boiling or residual material to high-octane gasoline, reformer charge stock, jet fuel, and/or high grade fuel oil. The process uses one or more catalysts, depending upon product output, and can handle high sulfur feedstocks without prior desulfurization.

Catalytic Hydrotreating. A refining process for treating petroleum fractions from atmospheric or vacuum distillation units (e.g., naphthas, middle distillates, reformer feeds, residual fuel oil, and heavy gas oil) and other petroleum (e.g., cat cracked naphtha, coker naphtha, gas oil, etc.) in the presence of catalysts and substantial quantities of hydrogen. Hydrotreating includes desulfurization, removal of substances (e.g., nitrogen compounds) that deactivate catalysts, conversion of olefins to paraffins to reduce gum formation in gasoline, and other processes to upgrade the quality of the fractions.

Catalytic Reforming. A refining process using controlled heat and pressure with catalysts to rearrange certain hydrocarbon molecules, thereby converting paraffinic and naphthenic type hydrocarbons (e.g., low-octane gasoline boiling range fractions) into petrochemical feedstocks and higher octane stocks suitable for blending into finished gasoline. Catalytic reforming is reported in two categories. They are:

Low Pressure. A processing unit operating at less than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

High Pressure. A processing unit operating at either equal to or greater than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

Charge Capacity. The input (feed) capacity of the refinery processing facilities.

Coal. A black or brownish-black solid combustible substance formed by the partial decomposition of vegetable matter without access to air. The rank of coal, which includes anthracite, bituminous coal, subbituminous coal, and lignite, is based on fixed carbon, volatile matter, and heating value. Coal rank indicates the progressive alteration, or coalification, from lignite to anthracite. Lignite contains approximately 9 to 17 million BTU per ton. The heat contents of subbituminous and bituminous coal range from 16 to 24 million BTU per ton, and from 19 to 30 million BTU per ton, respectively. Anthracite contains approximately 22 to 28 million BTU per ton.

Commercial Kerosene-Type Jet Fuel. See **Kerosene-Type Jet Fuel**.

Crude Oil (Including Lease Condensate). A mixture of hydrocarbons that exists in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface-separating facilities. Included are lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Drip gases are also included, but topped crude oil (residual oil) and other unfinished oils are excluded. Liquids produced at natural gas processing plants and mixed with crude oil are likewise excluded where identifiable. Crude oil is considered as either domestic or foreign, according to the following:

Domestic. Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 USC 1331.

Foreign. Crude oil produced outside the United States. Imported Athabasca hydrocarbons (tar sands from Canada) are included.

Crude Oil, Refinery Receipts. Receipts of domestic and foreign crude oil at a refinery. Includes all crude oil in transit except crude oil in transit by pipeline. Foreign crude oil is reported as a receipt only after entry through customs. Crude oil of foreign origin held in bonded storage is excluded.

Crude Oil Losses. Represents the volume of crude oil reported by petroleum refineries as being lost in their

operations. These losses are due to spills, contamination, fires, etc. as opposed to refinery processing losses.

Crude Oil Production. The volume of crude oil produced from oil reservoirs during given periods of time. The amount of such production for a given period is measured as volumes delivered from lease storage tanks (i.e., the point of custody transfer) to pipelines, trucks, or other media for transport to refineries or terminals with adjustments for (1) net differences between opening and closing lease inventories, and (2) basic sediment and water (BS&W).

Crude Oil Qualities. Refers to two properties of crude oil, the sulfur content and API gravity, which affect processing complexity and product characteristics.

Delayed Coking. A process by which heavier crude oil fractions can be thermally decomposed under conditions of elevated temperatures and pressure to produce a mixture of lighter oils and petroleum coke. The light oils can be processed further in other refinery units to meet product specifications. The coke can be used either as a fuel or in other applications such as the manufacturing of steel or aluminum.

Disposition. The components of petroleum disposition are stock change, crude oil losses, refinery inputs, exports, and products supplied for domestic consumption.

Distillate Fuel Oil. A general classification for one of the petroleum fractions produced in conventional distillation operations. It is used primarily for space heating, on-and-off-highway diesel engine fuel (including railroad engine fuel and fuel for agricultural machinery), and electric power generation. Included are products known as No. 1, No. 2, and No. 4 fuel oils; No. 1, No. 2, and No. 4 diesel fuels. Distillate fuel oil is reported in the following sulfur categories: *0.05% sulfur and under*, for use in on-highway diesel engines which could be described as meeting EPA regulations; and *greater than 0.05% sulfur*, for use in all other distillate applications.

No. 1 Distillate. A petroleum distillate which meets the specifications for No. 1 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 1 diesel fuel as defined in ASTM Specification D 975 with distillation temperatures of 420° F at the 10-percent recovery point and 550° F at the 90-percent recovery point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100° F.

No. 2 Distillate. A petroleum distillate which meets the specifications for No. 2 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 2 diesel fuel as defined in ASTM Specification D 975 with distillation temperatures of 540° and 640° F at the 90-

percent recovery point, and kinematic viscosities between 2.0 and 4.3 centistokes at 100° F.

No. 4 Fuel Oil. A fuel oil for commercial burner installations not equipped with preheating facilities. It is used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conforms to ASTM Specification D396 or Federal Specification VV-F-815C; with minimum and maximum kinematic viscosities between 5.8 and 26.4 centistokes at 100° F. Also included is No. 4-D, a fuel oil for low and medium-speed diesel engines that conforms to ASTM Specification D975.

Electricity (Purchased). Electricity purchased for refinery operations that is not produced within the refinery complex.

Ending Stocks. Primary stocks of crude oil and petroleum products held in storage as of 12 midnight on the last day of the month. Primary stocks include crude oil or petroleum products held in storage at (or in) leases, refineries, natural gas processing plants, pipelines, tank farms, and bulk terminals that can store at least 50,000 barrels of petroleum products or that can receive petroleum products by tanker, barge, or pipeline. Crude oil that is in-transit by water from Alaska, or that is stored on Federal leases or in the Strategic Petroleum Reserve is included. Primary Stocks exclude stocks of foreign origin that are held in bonded warehouse storage.

ETBE (Ethyl tertiary butyl ether) (CH₃)₃COC₂H₅. An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

Ethane (C₂H₆). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of -127.48° 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 (C₂H₄). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Exports. Shipments of crude oil and petroleum products from the 50 States and the District of Columbia to foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Field Production. Represents crude oil production on leases, natural gas liquids production at natural gas processing plants, new supply of other hydrocarbons/

oxygenates and motor gasoline blending components, and fuel ethanol blended into finished motor gasoline.

Flexicoking. A thermal cracking process which converts heavy hydrocarbons such as crude oil, tar sands bitumen, and distillation residues into light hydrocarbons. Feedstocks can be any pumpable hydrocarbons including those containing high concentrations of sulfur and metals.

Fluid Coking. A thermal cracking process utilizing the fluidized-solids technique to remove carbon (coke) for continuous conversion of heavy, low-grade oils into lighter products.

Fresh Feed Input. Represents input of material (crude oil, unfinished oils, natural gas liquids, other hydrocarbons and oxygenates or finished products) to processing units at a refinery that is being processed (input) into a particular unit for the first time.

Examples:

- (1) Unfinished oils coming out of a crude oil distillation unit which are input into a catalytic cracking unit are considered fresh feed to the catalytic cracking unit.
- (2) Unfinished oils coming out of a catalytic cracking unit being looped back into the same catalytic cracking unit to be reprocessed are not considered fresh feed.

Fuel Ethanol (C₂H₅OH). An anhydrous denatured aliphatic alcohol intended for gasoline blending as described in Oxygenates definition.

Fuels Solvent Deasphalting. A refining process for removing asphalt compounds from petroleum fractions, such as reduced crude oil. The recovered stream from this process is used to produce fuel products.

Gas Oil. A liquid petroleum distillate having a viscosity intermediate between that of kerosene and lubricating oil. It derives its name from having originally been used in the manufacture of illuminating gas. It is now used to produce distillate fuel oils and gasoline.

Gasohol. A blend of finished motor gasoline and alcohol (generally ethanol but sometimes methanol), limited to 10 percent by volume of alcohol.

Gasoline Blending Components. Naphthas which will be used for blending or compounding into finished aviation or motor gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus.

Gross Input to Atmospheric Crude Oil Distillation Units. Total input to atmospheric crude oil distillation units.

Includes all crude oil, lease condensate, natural gas plant liquids, unfinished oils, liquefied refinery gases, slop oils, and other liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Heavy Gas Oil. Petroleum distillates with an approximate boiling range from 651° to 1000° F.

Hydrogen. The lightest of all gases, occurring chiefly in combination with oxygen in water; exists also in acids, bases, alcohols, petroleum, and other hydrocarbons.

Idle Capacity. The component of operable capacity that is not in operation and not under active repair, but capable of being placed in operation within 30 days; and capacity not in operation but under active repair that can be completed within 90 days.

Imported Crude Oil Burned As Fuel. The amount of foreign crude oil burned as a fuel oil, usually as residual fuel oil, without being processed as such. Imported crude oil burned as fuel includes lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Imports. Receipts of crude oil and petroleum products into the 50 States and the District of Columbia from foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Isobutane. See **Butane**.

Isobutylene (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 Specifications MIL-T-5624R and MIL-T-83133D (Grades JP-5 and JP-8). A relatively low-freezing point distillate of the kerosene type used primarily for turbojet and turboprop aircraft engines.

Commercial. Kerosene-type jet fuel intended for use in commercial aircraft.

Military. Kerosene-type jet fuel intended for use in military aircraft.

Lease Condensate. A natural gas liquid recovered from gas well gas (associated and non-associated) in lease separators or natural gas field facilities. Lease condensate consists primarily of pentanes and heavier hydrocarbons.

Light Gas Oils. Liquid petroleum distillates heavier than naphtha, with an approximate boiling range from 401° F to 650° F.

Liquefied Petroleum Gases (LPG). Ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, and isobutylene produced at refineries or natural gas processing plants, including plants that fractionate raw natural gas plant liquids.

Liquefied Refinery Gases (LRG). Liquefied petroleum gases fractionated from refinery or still gases. Through compression and/or refrigeration, they are retained in the liquid state. The reported categories are ethane/ethylene, propane/propylene, normal butane/butylene, and isobutane/isobutylene. Excludes still gas.

Lubricants. A substance used to reduce friction between bearing surfaces or as process materials either incorporated into other materials used as processing aids in the manufacturing of other products, or as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Other substances may be added to impart or improve certain required properties. Do not include byproducts of lubricating oil refining such as aromatic extracts derived from solvent extraction or tars derived from deasphalting. "Lubricants" includes all grades of lubricating oils from spindle oil to cylinder oil and those used in greases. Reporting categories include:

Paraffinic. Includes all grades of bright stock and neutrals with a Viscosity Index > 75.

Naphthenic. Includes all lubricating oil base stocks with a Viscosity Index < 75.

Note: The criterion for categorizing the lubricants is based solely on the Viscosity Index of the stocks and is independent of crude sources and type of processing used to produce the oils.

Exceptions: Lubricating oil base stocks that have been historically classified as naphthenic or paraffinic by a refiner may continue to be so categorized irrespective of the Viscosity Index criterion.

Example:

(1) Unextracted paraffinic oils that would not meet the Viscosity Index test.

Merchant Oxygenate Plants. Oxygenate production facilities that are not associated with a petroleum refinery. Production from these facilities is sold under contract or on the spot market to refiners or other gasoline blenders.

Methanol (CH₃OH). A light, volatile alcohol intended for gasoline blending as described in Oxygenate definition.

Middle Distillates. A general classification of refined petroleum products that includes distillate fuel oil and kerosene.

Military Kerosene-Type Jet Fuel. See **Kerosene-Type Jet Fuel.**

Miscellaneous Products. Includes all finished products not classified elsewhere (e.g., petrolatum, lube refining byproducts (aromatic extracts and tars), absorption oils, ram-jet fuel, petroleum rocket fuels, synthetic natural gas feedstocks, and specialty oils).

Motor Gasoline (Finished). A complex mixture of relatively volatile hydrocarbons, with or without small quantities of additives, that has been blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as given in ASTM Specification D-4814 or Federal Specification VV-G-1690C, includes a range in distillation temperatures from 122 degrees to 158 degrees F at the 10-percent recovery point and from 365 degrees to 374 degrees F at the 90-percent recovery point. "Motor gasoline" includes reformulated gasoline, oxygenated gasoline, and other finished gasoline. Blendstock is excluded until blending has been completed.

Reformulated Gasoline. Gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental

Protection Agency under Section 211K of the Clean Air Act. Includes oxygenated fuels program reformulated gasoline (OPRG). Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Oxygenated Gasoline. Gasoline formulated for use in motor vehicles that has an oxygen content of 1.8 percent or higher, by weight. Includes gasohol. Excludes reformulated gasoline, oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB).

OPRG. "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control period.

Other Finished or Conventional Gasoline. Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Motor Gasoline Blending. Mechanical mixing of motor gasoline blending components and oxygenates to produce finished motor gasoline. Mechanical mixing of finished motor gasoline with motor gasoline blending components or oxygenates which results in increased volumes of finished motor gasoline, and/or changes in the classification of finished motor gasoline (e.g., other finished motor gasoline mixed with MTBE to produce oxygenated motor gasoline), is considered motor gasoline blending.

Motor Gasoline Blending Components. Naphthas which will be used for blending or compounding into finished motor gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) and includes reformulated gasoline blendstock for oxygenate blending (RBOB). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus. Oxygenates are reported as individual components and included in the total for other hydrocarbons, hydrogens, and oxygenates.

MTBE (Methyl tertiary butyl ether) (CH₃)₃COCH₃. An ether intended for gasoline blending as described in Oxygenate definition.

Naphtha. A generic term applied to a petroleum fraction with an approximate boiling range between 122° 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, (C_5H_{12}), obtained by fractionation of natural gasoline or isomerization of normal pentane.

Net Receipts. The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

Normal Butane. See **Butane**.

OPEC. The acronym for the Organization of Petroleum Exporting Countries, that have organized for the purpose of negotiating with oil companies on matters of oil production, prices and future concession rights. Current members are Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. The Neutral Zone between Kuwait and Saudi Arabia is considered part of OPEC. Prior to

January 1, 1993, Ecuador was a member of OPEC. Prior to January 1995, Gabon was a member of OPEC.

OPRG. "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area during an oxygenated fuels program control period.

Operable Capacity. The amount of capacity that, at the beginning of the period, is in operation; not in operation and not under active repair, but capable of being placed in operation within 30 days; or not in operation but under active repair that can be completed within 90 days. Operable capacity is the sum of the operating and idle capacity and is measured in barrels per calendar day or barrels per stream day.

Operating Capacity. The component of operable capacity that is in operation at the beginning of the period.

Operable Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

Operating Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operating refining capacity of the units.

Other Finished. See **Motor Gasoline (Finished)**.

Other Hydrocarbons. Materials received by a refinery and consumed as a raw material. Includes hydrogen, coal tar derivatives, gilsonite, and natural gas received by the refinery for reforming into hydrogen. Natural gas to be used as fuel is excluded.

Other Oils Equal To or Greater Than 401° F. See **Petrochemical Feedstocks**.

Other Oxygenates. Other aliphatic alcohols and aliphatic ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Oxygenated Gasoline. See **Motor Gasoline (Finished)**.

Oxygenates. Any substance which, when added to gasoline, increases the amount of oxygen in that gasoline blend. Through a series of waivers and interpretive rules, the Environmental Protection Agency (EPA) has determined the allowable limits for oxygenates in unleaded gasoline. The "Substantially Similar" Interpretive Rules (56 FR (February 11, 1991)) allows blends of aliphatic alcohols other than methanol and aliphatic ethers, provided the oxygen content does not exceed 2.7 percent by weight. The "Substantially Similar" Interpretive Rules

also provides for blends of methanol up to 0.3 percent by volume exclusive of other oxygenates, and butanol or alcohols of a higher molecular weight up to 2.75 percent by weight. Individual waivers pertaining to the use of oxygenates in unleaded gasoline have been issued by the EPA. They include:

Fuel Ethanol. Blends of up to 10 percent by volume anhydrous ethanol (200 proof) (commonly referred to as the "gasohol waiver").

Methanol. Blends of methanol and gasoline-grade tertiary butyl alcohol (GTBA) such that the total oxygen content does not exceed 3.5 percent by weight and the ratio of methanol to GTBA is less than or equal to 1. It is also specified that this blended fuel must meet ASTM volatility specifications (commonly referred to as the "ARCO" waiver).

Blends of up to 5.0 percent by volume methanol with a minimum of 2.5 percent by volume cosolvent alcohols having a carbon number of 4 or less (i.e., ethanol, propanol, butanol, and/or GTBA). The total oxygen must not exceed 3.7 percent by weight, and the blend must meet ASTM volatility specifications as well as phase separation and alcohol purity specifications (commonly referred to as the "DuPont" waiver).

MTBE (Methyl tertiary butyl ether). Blends up to 15.0 percent by volume MTBE which must meet the ASTM D4814 specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends (commonly referred to as the "Sun" waiver).

Pentanes Plus. A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas. Includes isopentane, natural gasoline, and plant condensate.

Persian Gulf. The countries that comprise the Persian Gulf are: Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and the United Arab Emirates.

Petrochemical Feedstocks. Chemical feedstocks derived from petroleum principally for the manufacture of chemicals, synthetic rubber, and a variety of plastics. The categories reported are "Naphtha Less Than 401° F" and "Other Oils Equal To or Greater Than 401° F."

Naphtha Less Than 401° F. A naphtha with a boiling range of less than 401° F that is intended for use as a petrochemical feedstock.

Other Oils Equal To or Greater Than 401° F. Oils with a boiling range equal to or greater than 401° F that are intended for use as a petrochemical feedstock.

Petroleum Administration for Defense (PAD) Districts. Geographic aggregations of the 50 States and the District of Columbia into five districts by the Petroleum Administration for Defense in 1950. These districts were originally defined during World War II for purposes of administering oil allocation.

Petroleum Coke. A residue, the final product of the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion factor is 5 barrels per short ton.

Marketable Coke. Those grades of coke produced in delayed or fluid cokers which may be recovered as relatively pure carbon. This "green" coke may be sold as is or further purified by calcining.

Catalyst Coke. In many catalytic operations (e.g., catalytic cracking) carbon is deposited on the catalyst, thus deactivating the catalyst. The catalyst is reactivated by burning off the carbon, which is used as a fuel in the refining process. This carbon or coke is not recoverable in a concentrated form.

Petroleum Products. Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Pipeline (Petroleum). Crude oil and product pipelines used to transport crude oil and petroleum products respectively, (including interstate, intrastate, and intracompany pipelines) within the 50 States and the District of Columbia.

Plant Condensate. One of the natural gas liquids, mostly pentanes and heavier hydrocarbons, recovered and separated as liquids at gas inlet separators or scrubbers in processing plants.

Processing Gain. The volumetric amount by which total output is greater than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a lower specific gravity than the crude oil processed.

Processing Loss. The volumetric amount by which total refinery output is less than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a higher specific gravity than the crude oil processed.

Product Supplied, Crude Oil. Crude oil burned on leases and by pipelines as fuel.

Production Capacity. The maximum amount of product that can be produced from processing facilities.

Products Supplied. Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

Propane (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.

RBOB. "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

Refinery. An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

Refinery Input, Crude Oil. Total crude oil (domestic plus foreign) input to crude oil distillation units and other refinery processing units (cokers, etc.).

Refinery Input, Total. The raw materials and intermediate materials processed at refineries to produce finished petroleum products. They include crude oil, products of natural gas processing plants, unfinished oils, other hydrocarbons and oxygenates, motor gasoline and aviation gasoline blending components and finished petroleum products.

Refinery Production. Petroleum products produced at a refinery or blending plant. Published production of these products equals refinery production minus refinery input. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified

to become another product during the same month. Refinery production of unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input.

Refinery Yield. Refinery yield (expressed as a percentage) represents the percent of finished product produced from input of crude oil and net input of unfinished oils. It is calculated by dividing the sum of crude oil and net unfinished input into the individual net production of finished products. Before calculating the yield for finished motor gasoline, the input of natural gas liquids, other hydrocarbons and oxygenates, and net input of motor gasoline blending components must be subtracted from the net production of finished motor gasoline. Before calculating the yield for finished aviation gasoline, input of aviation gasoline blending components must be subtracted from the net production of finished aviation gasoline.

Reformulated Gasoline. See Motor Gasoline (Finished).

Residual Fuel Oil. The heavier oils that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations and that conform to ASTM Specification D396. Included are No. 5, a residual fuel oil of medium viscosity; Navy Special, for use in steam-powered vessels in government service and in shore power plants; No. 6, which includes Bunker C fuel oil, and is used for commercial and industrial heating, electricity generation and to power ships.

Residuum. Residue from crude oil after distilling off all but the heaviest components, with a boiling range greater than 1000° F.

Road Oil. Any heavy petroleum oil, including residual asphaltic oil used as a dust 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 yellowish nonmetallic element, sometimes known as "brimstone".

Supply. The components of petroleum supply are field production, refinery production, imports, and net receipts when calculated on a PAD District basis.

TAME (Tertiary amyl methyl ether) $(CH_3)_2(C_2H_5)COCH_3$. An oxygenate blend stock formed by the catalytic etherification of isoamylene with methanol.

Tank Farm. An installation used by gathering and trunk pipeline companies, crude oil producers, and terminal operators (except refineries) to store crude oil.

Tanker and Barge. Vessels that transport crude oil or petroleum products. Data are reported for movements between PAD Districts; from a PAD District to the Panama Canal; or from the Panama Canal to a PAD District.

TBA (Tertiary butyl alcohol) $(CH_3)_3COH$. An alcohol primarily used as a chemical feedstock, a solvent or feedstock for isobutylene production for MTBE; produced as a co-product of propylene oxide production or by direct hydration of isobutylene.

Thermal Cracking. A refining process in which heat and pressure are used to break down, rearrange, or combine hydrocarbon molecules. Thermal cracking includes gas oil, visbreaking, fluid coking, delayed coking, and other thermal cracking processes (e.g., flexicoking). See individual categories for definition.

Toluene $(C_6H_5CH_3)$. Colorless liquid of the aromatic group of petroleum hydrocarbons, made by the catalytic

reforming of petroleum naphthas containing methyl cyclohexane. A high-octane gasoline-blending agent, solvent, and chemical intermediate, base for TNT.

Unaccounted for Crude Oil. Represents the arithmetic difference between the calculated supply and the calculated disposition of crude oil. The calculated supply is the sum of crude oil production plus imports minus changes in crude oil stocks. The calculated disposition of crude oil is the sum of crude oil input to refineries, crude oil exports, crude oil burned as fuel, and crude oil losses.

Unfinished Oils. Includes all oils requiring further processing, except those requiring only mechanical blending. Includes naphthas and lighter oils, kerosene and light gas oils, heavy gas oils, and residuum. See individual categories for definition.

Unfractionated Streams. Mixtures of unsegregated natural gas liquid components excluding those in plant condensate. This product is extracted from natural gas.

United States. The United States is defined as the 50 States and the District of Columbia.

Vacuum Distillation. Distillation under reduced pressure (less the atmospheric) which lowers the boiling temperature of the liquid being distilled. This technique with its relatively low temperatures prevents cracking or decomposition of the charge stock.

Visbreaking. A thermal cracking process in which heavy atmospheric or vacuum-still bottoms are cracked at moderate temperatures to increase production of distillate products and reduce viscosity of the distillation residues.

Wax. A solid or semi-solid material derived from petroleum distillates or residues by such treatments as chilling, precipitating with a solvent, or de-oiling. It is light-colored, more-or-less translucent crystalline mass, slightly greasy to the touch, consisting of a mixture of solid hydrocarbons in which the paraffin series predominates. Includes all marketable wax whether crude scale or fully refined. The three grades included are microcrystalline, crystalline-fully refined, and crystalline-other. The conversion factor is 280 pounds per 42 U.S. gallons per barrel.

Microcrystalline Wax. Wax extracted from certain petroleum residues having a finer and less apparent crystalline structure than paraffin wax and having the following physical characteristics: penetration at 77° F (D1321)-60 maximum; viscosity at 210° F in Saybolt Universal Seconds (SUS); (D88)-60 SUS (10.22 centistokes) minimum to 150 SUS (31.8 centistokes) maximum; oil content (D721)-5 percent minimum.

Crystalline-Fully Refined Wax. A light-colored paraffin wax having the following characteristics: viscosity at 210° F (D88)-59.9 SUS (10.18 centistokes) maximum; oil content (D721)-0.5 percent maximum; other +20 color, Saybolt minimum.

Crystalline-Other Wax. A paraffin wax having the following characteristics: viscosity at 210° F (D88)-59.9 SUS (10.18 centistokes) maximum; oil content (D721)-0.51 percent minimum to 15 percent maximum.

Working Storage Capacity. The difference in volume between the maximum safe fill capacity and the quantity below which pump suction is ineffective (bottoms).

Xylene ($C_6H_4(CH_3)_2$). Colorless liquid of the aromatic group of hydrocarbons made the catalytic reforming of certain naphthenic petroleum fractions. Used as high-octane motor and aviation gasoline blending agents, solvents, chemical intermediates. Isomers are metaxylene, orthoxylene, paraxylene.

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