

Table 34. Stocks of Crude Oil and Petroleum Products by PAD District, 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	9,902	93,141	852,773	15,827	54,987	1,026,630
Refinery	8,574	12,408	42,649	2,308	24,701	90,640
Tank Farms and Pipelines (Includes Cushing, OK)	1,220	78,047	97,142	11,391	26,630	214,430
Cushing, Oklahoma	-	29,252	-	-	-	-
Leases	108	2,686	17,031	2,128	505	22,458
Strategic Petroleum Reserve ¹	-	-	695,951	-	-	695,951
Alaskan In Transit	-	-	-	-	3,151	3,151
Total Stocks, All Oils (excluding Crude Oil)²	161,864	175,207	279,747	18,744	87,895	723,457
Refinery	23,016	47,120	113,266	11,179	51,106	245,687
Bulk Terminal	109,173	92,193	114,246	4,647	31,507	351,766
Pipeline	29,425	35,076	49,878	2,779	5,005	122,163
Natural Gas Processing Plant	250	818	2,357	139	277	3,841
Pentanes Plus	31	8,285	9,029	180	71	17,596
Refinery	-	344	535	13	3	895
Bulk Terminal	2	3,089	5,725	6	43	8,865
Pipeline	-	4,740	2,486	109	-	7,335
Natural Gas Processing Plant	29	112	283	52	25	501
Liquefied Petroleum Gases	7,934	39,904	58,485	1,196	4,259	111,778
Refinery	1,697	4,139	6,575	358	1,660	14,429
Bulk Terminal	5,581	27,613	41,354	17	2,347	76,912
Pipeline	435	7,446	8,482	734	-	17,097
Natural Gas Processing Plant	221	706	2,074	87	252	3,340
Ethane/Ethylene	-	4,306	18,180	406	-	22,892
Refinery	-	-	223	-	-	223
Bulk Terminal	-	2,251	13,682	-	-	15,933
Ethylene	-	-	2,822	-	-	2,822
Pipeline	-	1,903	3,782	404	-	6,089
Natural Gas Processing Plant	-	152	493	2	-	647
Propane/Propylene	5,977	23,134	23,931	356	1,580	54,978
Refinery	333	2,119	1,419	82	134	4,087
Bulk Terminal	5,006	16,371	18,348	10	1,414	41,149
Nonfuel Use	-	-	5,229	-	-	5,229
Pipeline	435	4,260	3,328	214	-	8,237
Natural Gas Processing Plant	203	384	836	50	32	1,505
Normal Butane/Butylene	1,703	10,398	12,280	278	2,120	26,779
Refinery	1,118	1,472	3,989	170	1,045	7,794
Bulk Terminal	575	7,896	6,923	7	914	16,315
Refinery Grade Butane	-	3,813	2,398	-	-	6,211
Pipeline	-	918	992	72	-	1,982
Natural Gas Processing Plant	10	112	376	29	161	688
Isobutane/Isobutylene	254	2,066	4,094	156	559	7,129
Refinery	246	548	944	106	481	2,325
Bulk Terminal	-	1,095	2,401	-	19	3,515
Pipeline	-	365	380	44	-	789
Natural Gas Processing Plant	8	58	369	6	59	500
Other Hydrocarbons	-	41	-	-	-	41
Refinery	-	41	-	-	-	41
Oxygenates (excluding Fuel Ethanol)	-	-	1,085	-	-	1,085
Refinery	-	-	58	-	-	58
Bulk Terminal	-	-	1,027	-	-	1,027
Pipeline	-	-	-	-	-	-
MTBE	-	-	871	-	-	871
Refinery	-	-	58	-	-	58
Bulk Terminal ³	-	-	813	-	-	813
Pipeline	-	-	-	-	-	-
Other Oxygenates⁴	-	-	214	-	-	214
Refinery	-	-	-	-	-	-
Bulk Terminal	-	-	214	-	-	214
Pipeline	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	6,779	7,275	3,551	308	2,337	20,250
Refinery	189	71	149	104	49	562
Bulk Terminal	6,583	7,204	3,401	204	2,288	19,680
Pipeline	7	-	1	-	-	8
Fuel Ethanol	6,097	6,688	2,966	307	2,180	18,238
Refinery	186	59	141	104	42	532
Bulk Terminal	5,904	6,629	2,824	203	2,138	17,698
Pipeline	7	-	1	-	-	8
Renewable Diesel Fuel	682	587	585	1	157	2,012
Refinery	3	12	8	-	7	30
Bulk Terminal	679	575	577	1	150	1,982
Pipeline	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-
Refinery	-	-	-	-	-	-
Bulk Terminal	-	-	-	-	-	-
Pipeline	-	-	-	-	-	-

See footnotes at end of table.

Table 34. Stocks of Crude Oil and Petroleum Products by PAD District, 2011
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	5,502	12,153	39,765	2,540	18,849	78,809
Naphthas and Lighter	1,015	2,964	9,476	590	5,208	19,253
Refinery	1,015	2,931	8,634	590	5,116	18,286
Bulk Terminal	—	33	842	—	92	967
Kerosene and Light Gas Oils	571	2,421	6,956	513	2,813	13,274
Refinery	491	2,338	6,901	513	2,813	13,056
Bulk Terminal	80	83	55	—	—	218
Heavy Gas Oils	2,524	4,721	17,557	1,040	9,023	34,865
Refinery	2,269	4,324	15,571	1,040	9,023	32,227
Bulk Terminal	255	397	1,986	—	—	2,638
Residuum	1,392	2,047	5,776	397	1,805	11,417
Refinery	1,356	2,047	5,776	397	1,805	11,381
Bulk Terminal	36	—	—	—	—	36
Motor Gasoline Blending Components	49,848	27,897	56,454	2,747	25,570	162,516
Refinery	7,004	9,997	24,600	2,130	13,877	57,608
Bulk Terminal	33,743	11,389	17,524	458	9,880	72,994
Pipeline	9,101	6,511	14,330	159	1,813	31,914
Reformulated - RBOB	18,578	5,840	10,867	—	13,477	48,762
Refinery	2,929	991	2,026	—	5,918	11,864
Bulk Terminal	12,090	3,438	4,218	—	6,249	25,995
Pipeline	3,559	1,411	4,623	—	1,310	10,903
Conventional	31,270	22,057	45,587	2,747	12,093	113,754
Refinery	4,075	9,006	22,574	2,130	7,959	45,744
Bulk Terminal	21,653	7,951	13,306	458	3,631	46,999
Pipeline	5,542	5,100	9,707	159	503	21,011
CBOB	22,017	14,307	23,891	859	3,756	64,830
Refinery	531	3,187	9,918	242	870	14,748
Bulk Terminal	15,944	7,340	5,506	458	2,389	31,637
Pipeline	5,542	3,780	8,467	159	497	18,445
GTAB	648	—	—	—	—	648
Refinery	—	—	—	—	—	—
Bulk Terminal	648	—	—	—	—	648
Pipeline	—	—	—	—	—	—
Other	8,605	7,750	21,696	1,888	8,337	48,276
Refinery	3,544	5,819	12,656	1,888	7,089	30,996
Bulk Terminal	5,061	611	7,800	—	1,242	14,714
Pipeline	—	1,320	1,240	—	6	2,566
Aviation Gasoline Blending Components	—	16	8	—	—	24
Refinery	—	16	8	—	—	24
Bulk Terminal	—	—	—	—	—	—
Finished Motor Gasoline	9,357	24,318	18,080	4,836	4,040	60,631
Refinery	483	3,959	5,278	2,293	1,644	13,657
Bulk Terminal	3,258	13,240	5,984	1,588	1,990	26,060
Pipeline	5,616	7,119	6,818	955	406	20,914
Reformulated	164	—	—	—	38	202
Refinery	—	—	—	—	11	11
Bulk Terminal	164	—	—	—	—	164
Pipeline	—	—	—	—	27	27
Reformulated (Blended with Fuel Ethanol)	164	—	—	—	11	175
Refinery	—	—	—	—	11	11
Bulk Terminal	164	—	—	—	—	164
Pipeline	—	—	—	—	—	—
Reformulated (Other)	—	—	—	—	27	27
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	27	27
Conventional	9,193	24,318	18,080	4,836	4,002	60,429
Refinery	483	3,959	5,278	2,293	1,633	13,646
Bulk Terminal	3,094	13,240	5,984	1,588	1,990	25,896
Pipeline	5,616	7,119	6,818	955	379	20,887
Conventional (Blended with Fuel Ethanol)	23	162	81	42	—	308
Refinery	—	—	—	42	—	42
Bulk Terminal	23	162	81	—	—	266
Pipeline	—	—	—	—	—	—
Ed55 and Lower	23	162	81	42	—	308
Refinery	—	—	—	42	—	42
Bulk Terminal	23	162	81	—	—	266
Pipeline	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional (Other)	9,170	24,156	17,999	4,794	4,002	60,121
Refinery	483	3,959	5,278	2,251	1,633	13,604
Bulk Terminal	3,071	13,078	5,903	1,588	1,990	25,630
Pipeline	5,616	7,119	6,818	955	379	20,887

See footnotes at end of table.

Table 34. Stocks of Crude Oil and Petroleum Products by PAD District, 2011
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Finished Aviation Gasoline	171	171	503	18	268	1,131
Refinery	—	56	415	18	140	629
Bulk Terminal	171	115	88	—	128	502
Pipeline	—	—	—	—	—	—
Kerosene-Type Jet Fuel	10,300	8,580	12,172	575	9,856	41,483
Refinery	582	2,053	4,795	354	4,052	11,836
Bulk Terminal	4,818	3,897	2,672	177	4,885	16,449
Pipeline	4,900	2,630	4,705	44	919	13,198
Kerosene	1,729	316	287	1	116	2,449
Refinery	102	228	123	1	8	462
Bulk Terminal	1,576	88	164	—	108	1,936
Pipeline	51	—	—	—	—	51
Distillate Fuel Oil²	55,272	33,363	42,057	4,159	14,361	149,212
Refinery	4,823	7,395	13,414	1,834	5,571	33,037
Bulk Terminal	41,134	19,338	15,592	1,547	6,923	84,534
Pipeline	9,315	6,630	13,051	778	1,867	31,641
15 ppm sulfur and Under	22,370	31,452	34,475	3,753	12,214	104,264
Refinery	1,839	6,296	10,109	1,481	4,470	24,195
Bulk Terminal	15,950	18,848	12,997	1,496	6,101	55,392
Pipeline	4,581	6,308	11,369	776	1,643	24,677
Greater than 15 ppm to 500 ppm sulfur	2,740	995	2,602	279	1,287	7,903
Refinery	240	310	1,226	226	519	2,521
Bulk Terminal	1,787	371	734	51	544	3,487
Pipeline	713	314	642	2	224	1,895
Greater than 500 ppm sulfur	30,162	916	4,980	127	860	37,045
Refinery	2,744	789	2,079	127	582	6,321
Bulk Terminal	23,397	119	1,861	—	278	25,655
Pipeline	4,021	8	1,040	—	—	5,069
Residual Fuel Oil⁵	9,563	1,448	18,432	216	4,530	34,189
Refinery	505	1,010	4,055	216	2,677	8,463
Bulk Terminal	9,058	438	14,377	—	1,853	25,726
Pipeline	—	—	—	—	—	—
Less than 0.31% Sulfur	2,102	216	1,971	20	207	4,516
Refinery	87	—	216	20	130	453
Bulk Terminal	2,015	216	1,755	—	77	4,063
0.31% to 1.00% Sulfur	2,189	206	2,083	7	693	5,178
Refinery	131	147	330	7	595	1,210
Bulk Terminal	2,058	59	1,753	—	98	3,968
Greater than 1.00% Percent Sulfur	5,272	1,026	14,378	189	3,630	24,495
Refinery	287	863	3,509	189	1,952	6,800
Bulk Terminal	4,985	163	10,869	—	1,678	17,695
Petrochemical Feedstocks	174	550	2,453	—	1	3,178
Refinery	174	550	2,453	—	1	3,178
Naphtha for Petrochemical Feedstock Use	174	458	1,407	—	1	2,040
Other Oils for Petrochemical Feedstock Use	—	92	1,046	—	—	1,138
Special Naphthas	42	128	862	—	29	1,061
Refinery	21	77	697	—	29	824
Bulk Terminal	21	51	165	—	—	237
Lubricants	1,151	779	7,212	—	764	9,906
Refinery	696	233	5,381	—	518	6,828
Bulk Terminal	455	546	1,831	—	246	3,078
Waxes	218	25	293	—	—	536
Refinery	218	25	293	—	—	536
Petroleum Coke	—	993	4,486	427	1,455	7,361
Refinery	—	993	4,486	427	1,455	7,361
Asphalt and Road Oil	3,755	8,878	4,181	1,527	1,308	19,649
Refinery	1,353	4,206	2,722	877	584	9,742
Bulk Terminal	2,402	4,672	1,459	650	724	9,907
Miscellaneous Products	38	87	352	14	81	572
Refinery	38	87	347	14	81	567
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	5	—	—	5
Total Stocks, All Oils	171,766	268,348	1,132,520	34,571	142,882	1,750,087

— = No Data Reported.

¹ Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

² Distillate stocks located in the "Northeast Heating Oil Reserve" are excluded. For details see Appendix D.

Includes stocks held at fuel ethanol production facilities.

³ Includes stocks held by merchant producers.

⁴ 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).

⁵ Sulfur content not available for stocks held by pipelines.

Note: Stocks are reported as of the last day of the month.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."