

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, February 2024
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	8,615	117,594	607,722	25,609	49,347	808,887
Refinery	7,153	12,679	46,251	2,611	22,448	91,142
Tank Farms and Pipelines (Includes Cushing, OK)	1,462	104,915	200,513	22,998	24,076	353,964
Cushing, Oklahoma	--	31,518	--	--	--	31,518
Leases	--	--	--	--	--	--
Strategic Petroleum Reserve ¹	--	--	360,958	--	--	360,958
Alaskan In Transit	--	--	--	--	2,823	2,823
Total Stocks, All Oils (excluding Crude Oil)²	138,855	177,384	341,162	26,799	89,564	773,763
Refinery	11,752	48,164	118,194	11,654	46,240	236,004
Bulk Terminal	99,101	89,298	167,640	8,202	38,116	402,356
Pipeline	27,741	38,751	54,081	6,745	4,981	132,299
Natural Gas Processing Plant	261	1,171	1,247	198	227	3,104
Natural Gas Liquids	7,223	36,147	109,737	5,949	3,027	162,082
Refinery	398	2,889	3,977	342	1,281	8,887
Bulk Terminal	4,437	14,808	81,656	894	1,519	103,313
Pipeline	2,127	17,279	22,857	4,515	--	46,778
Natural Gas Processing Plant	261	1,171	1,247	198	227	3,104
Ethane	1,033	5,949	45,385	1,124	--	53,491
Refinery	--	--	11	--	--	11
Bulk Terminal	469	2,244	37,189	--	--	39,902
Pipeline	564	3,605	8,153	1,119	--	13,441
Natural Gas Processing Plant	--	100	32	5	--	137
Propane	4,466	12,108	29,502	2,506	1,362	49,944
Refinery	68	733	1,056	36	106	1,999
Bulk Terminal	2,991	6,839	21,761	696	1,120	33,407
Pipeline	1,275	4,003	6,610	1,687	--	13,575
Natural Gas Processing Plant	132	533	75	87	136	963
Propane, Fractionated and Ready for Sale	2,991	6,558	14,051	696	1,118	25,414
Bulk Terminal	2,991	6,558	14,051	696	1,118	25,414
Normal Butane	1,377	4,734	15,766	1,080	1,248	24,205
Refinery	231	1,119	1,961	186	801	4,298
Bulk Terminal	896	2,418	11,003	179	394	14,890
Pipeline	199	979	2,630	683	--	4,491
Natural Gas Processing Plant	51	218	172	32	53	526
Isobutane	158	2,272	7,727	453	391	11,001
Refinery	99	621	725	101	372	1,918
Bulk Terminal	--	537	5,197	--	--	5,734
Pipeline	45	1,013	1,626	331	--	3,015
Natural Gas Processing Plant	14	101	179	21	19	334
Natural Gasoline³	189	11,084	11,357	786	26	23,441
Refinery	--	416	224	19	2	661
Bulk Terminal	81	2,770	6,506	19	5	9,380
Pipeline	44	7,679	3,838	695	--	12,256
Natural Gas Processing Plant	64	219	789	53	19	1,144
Condensate and Scrubber Oil	--	3	9	15	--	27
Natural Gas Processing Plant	--	3	9	15	--	27
Refinery Olefins	239	228	660	51	66	1,244
Refinery	239	228	660	51	66	1,244
Ethylene	--	--	0	--	--	0
Refinery	--	--	0	--	--	0
Propylene	108	207	411	1	19	746
Refinery	108	207	411	1	19	746
Normal Butylene	67	21	249	50	47	434
Refinery	67	21	249	50	47	434
Isobutylene	64	0	0	0	0	64
Refinery	64	0	0	0	0	64
Other Hydrocarbons	--	16	--	--	--	16
Refinery	--	16	--	--	--	16
Biofuels (Including Fuel Ethanol)²	10,249	11,917	7,012	758	7,447	37,383
Refinery	196	139	1,500	95	1,427	3,357
Bulk Terminal	10,053	11,778	5,512	654	6,020	34,017
Pipeline	--	--	--	9	--	9
Fuel Ethanol	8,353	10,714	4,372	422	2,373	26,233
Refinery	189	114	1,405	87	163	1,958
Bulk Terminal	8,164	10,600	2,967	326	2,210	24,266
Pipeline	--	--	--	--	--	--
Biodiesel	1,702	1,069	966	13	815	4,564
Refinery	7	25	95	8	7	142
Bulk Terminal	1,695	1,044	871	5	808	4,422
Pipeline	--	--	--	--	--	--
Renewable Diesel Fuel	194	105	1,518	293	4,180	6,290
Refinery	--	--	--	--	1,257	1,257
Bulk Terminal	194	105	1,518	293	2,923	5,033
Pipeline	--	--	--	--	--	--
Other Biofuels⁴	--	29	156	31	79	295
Refinery	--	--	--	--	--	--

See footnotes at end of table.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, February 2024
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Bulk Terminal	—	29	156	31	79	295
Pipeline	—	—	—	—	—	—
Unfinished Oils	3,153	14,601	52,575	3,218	17,884	91,431
Naphthas and Lighter	836	3,138	10,747	636	2,840	18,197
Refinery	836	3,061	9,493	636	2,514	16,540
Bulk Terminal	—	77	1,254	—	326	1,657
Kerosene and Light Gas Oils	528	2,907	9,651	664	3,703	17,453
Refinery	528	2,907	7,319	664	3,703	15,121
Bulk Terminal	—	—	2,332	—	—	2,332
Heavy Gas Oils	1,383	6,361	24,557	1,491	8,015	41,807
Refinery	1,380	6,242	22,128	1,491	7,726	38,967
Bulk Terminal	3	119	2,429	—	289	2,840
Residuum	406	2,195	7,620	427	3,326	13,974
Refinery	406	2,195	7,502	427	3,326	13,856
Bulk Terminal	—	—	118	—	—	118
Motor Gasoline Blending Components²	60,908	52,551	73,525	7,320	28,586	222,891
Refinery	3,352	14,175	25,957	3,599	12,776	59,859
Bulk Terminal	45,065	28,846	31,761	2,705	12,697	121,075
Pipeline	12,491	9,530	15,807	1,016	3,113	41,957
Reformulated - RBOB	21,150	5,144	8,834	803	14,014	49,945
Refinery	1,255	706	1,107	—	4,989	8,057
Bulk Terminal	17,056	3,446	4,201	612	7,546	32,861
Pipeline	2,839	992	3,526	191	1,479	9,027
Conventional	39,758	47,407	64,691	6,517	14,572	172,945
Refinery	2,097	13,469	24,850	3,599	7,787	51,802
Bulk Terminal	28,009	25,400	27,560	2,093	5,151	88,213
Pipeline	9,652	8,538	12,281	825	1,634	32,930
CBOB	28,305	37,656	34,066	4,845	8,066	112,938
Refinery	266	6,648	10,341	1,929	2,308	21,492
Bulk Terminal	18,585	23,155	12,158	2,091	4,127	60,116
Pipeline	9,454	7,853	11,567	825	1,631	31,330
GTAB	1,590	—	223	—	—	1,813
Refinery	—	—	—	—	—	—
Bulk Terminal	1,590	—	223	—	—	1,813
Pipeline	—	—	—	—	—	—
Other	9,863	9,751	30,402	1,672	6,506	58,194
Refinery	1,831	6,821	14,509	1,670	5,479	30,310
Bulk Terminal	7,834	2,245	15,179	2	1,024	26,284
Pipeline	198	685	714	—	3	1,600
Aviation Gasoline Blending Components	—	—	26	—	—	26
Refinery	—	—	26	—	—	26
Bulk Terminal	—	—	—	—	—	—
Finished Motor Gasoline	3,370	4,112	6,897	1,175	1,772	17,327
Refinery	38	857	2,699	853	635	5,082
Bulk Terminal	885	1,212	3,622	142	1,111	6,973
Pipeline	2,447	2,043	576	180	26	5,272
Reformulated	4	—	—	—	14	18
Refinery	—	—	—	—	14	14
Bulk Terminal	4	—	—	—	—	4
Pipeline	—	—	—	—	—	—
Reformulated (Blended with Fuel Ethanol)	4	—	—	—	14	18
Refinery	—	—	—	—	14	14
Bulk Terminal	4	—	—	—	—	4
Pipeline	—	—	—	—	—	—
Reformulated (Other)	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional	3,366	4,112	6,897	1,175	1,758	17,309
Refinery	38	857	2,699	853	621	5,068
Bulk Terminal	881	1,212	3,622	142	1,111	6,969
Pipeline	2,447	2,043	576	180	26	5,272
Conventional (Blended with Fuel Ethanol)	—	212	—	57	24	294
Refinery	—	—	—	55	—	55
Bulk Terminal	—	212	—	2	24	239
Pipeline	—	—	—	—	—	—
Ed55 and Lower	—	212	—	57	—	269
Refinery	—	—	—	55	—	55
Bulk Terminal	—	212	—	2	—	214
Pipeline	—	—	—	—	—	—
Greater than Ed55	—	0	—	—	24	24
Refinery	—	—	—	—	—	—
Bulk Terminal	—	0	—	—	24	24
Pipeline	—	—	—	—	—	—
Conventional (Other)	3,366	3,900	6,897	1,118	1,734	17,015
Refinery	38	857	2,699	798	621	5,013

See footnotes at end of table.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, February 2024
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Bulk Terminal	881	1,000	3,622	140	1,087	6,730
Pipeline	2,447	2,043	576	180	26	5,272
Finished Aviation Gasoline	151	198	426	3	374	1,152
Refinery	—	—	340	3	238	581
Bulk Terminal	151	198	86	—	136	571
Pipeline	—	—	—	—	—	—
Kerosene-Type Jet Fuel	9,499	7,335	12,306	881	9,836	39,857
Refinery	369	1,947	5,607	489	3,133	11,545
Bulk Terminal	5,349	3,649	2,941	259	5,985	18,183
Pipeline	3,781	1,739	3,758	133	718	10,129
Kerosene	760	202	659	1	7	1,629
Refinery	146	183	139	1	2	471
Bulk Terminal	613	19	512	—	5	1,149
Pipeline	1	—	8	—	—	9
Distillate Fuel Oil²	29,532	33,186	38,337	4,591	12,150	117,796
Refinery	1,639	6,435	13,712	1,819	5,198	28,803
Bulk Terminal	20,999	18,591	13,550	1,880	5,828	60,848
Pipeline	6,894	8,160	11,075	892	1,124	28,145
15 ppm sulfur and Under	28,078	32,398	32,904	4,259	11,370	109,009
Refinery	1,335	6,045	11,668	1,559	4,609	25,216
Bulk Terminal	19,856	18,460	10,408	1,808	5,699	56,231
Pipeline	6,887	7,893	10,828	892	1,062	27,562
Greater than 15 ppm to 500 ppm sulfur	604	460	953	154	237	2,408
Refinery	130	92	405	82	236	945
Bulk Terminal	474	107	437	72	1	1,091
Pipeline	—	261	111	—	—	372
Greater than 500 ppm sulfur	850	328	4,480	178	543	6,379
Refinery	174	298	1,639	178	353	2,642
Bulk Terminal	669	24	2,705	—	128	3,526
Pipeline	7	6	136	—	62	211
Residual Fuel Oil	5,182	1,041	18,642	187	3,836	28,888
Refinery	456	752	3,599	187	1,773	6,767
Bulk Terminal	4,726	289	15,043	—	2,063	22,121
Pipeline	—	—	—	—	—	—
Less than 0.31% Sulfur	453	51	792	14	755	2,065
Refinery	57	50	75	14	19	215
Bulk Terminal	396	1	717	—	736	1,850
0.31% to 1.00% Sulfur	1,031	358	4,751	4	480	6,624
Refinery	275	187	862	4	235	1,563
Bulk Terminal	756	171	3,889	—	245	5,061
Greater than 1.00% Percent Sulfur	3,698	632	13,099	169	2,601	20,199
Refinery	124	515	2,662	169	1,519	4,989
Bulk Terminal	3,574	117	10,437	—	1,082	15,210
Petrochemical Feedstocks	4	532	1,918	—	—	2,454
Refinery	4	532	1,918	—	—	2,454
Naphtha for Petrochemical Feedstock Use	—	427	1,433	—	—	1,860
Other Oils for Petrochemical Feedstock Use	4	105	485	—	—	594
Special Naphthas	47	184	805	—	50	1,086
Refinery	27	78	796	—	50	951
Bulk Terminal	20	106	9	—	—	135
Lubricants	1,216	679	8,940	—	748	11,583
Refinery	752	238	5,535	—	539	7,064
Bulk Terminal	464	441	3,405	—	209	4,519
Waxes	311	67	284	—	—	662
Refinery	311	67	284	—	—	662
Petroleum Coke	—	1,229	2,676	47	944	4,896
Refinery	—	1,229	2,676	47	944	4,896
Asphalt and Road Oil	6,964	12,939	5,305	2,602	2,786	30,596
Refinery	628	3,883	1,929	934	860	8,234
Bulk Terminal	6,336	9,056	3,376	1,668	1,926	22,362
Miscellaneous Products	47	219	433	16	50	765
Refinery	47	111	398	16	49	621
Bulk Terminal	—	108	35	—	1	144
Pipeline	—	—	—	—	—	—
Total Stocks, All Oils	147,470	294,978	948,884	52,408	138,911	1,582,650

-- = Not Applicable.

— = 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 Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix

D. Includes stocks held at biofuel production facilities.

³ Includes Condensate and Scrubber Oil.

⁴ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report."