

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	8,416	107,123	624,167	23,649	49,753	813,108
Refinery	6,641	12,903	45,386	2,367	21,078	88,375
Tank Farms and Pipelines (Includes Cushing, OK) ...	1,775	94,220	186,981	21,282	23,484	327,742
Cushing, Oklahoma	--	23,540	--	--	--	23,540
Leases	--	--	--	--	--	--
Strategic Petroleum Reserve ¹	--	--	391,800	--	--	391,800
Alaskan In Transit	--	--	--	--	5,191	5,191
Total Stocks, All Oils (excluding Crude Oil)²	138,142	176,232	396,115	26,613	89,335	826,438
Refinery	11,048	46,729	114,947	10,392	44,428	227,544
Bulk Terminal	99,054	92,124	221,715	9,286	39,621	461,801
Pipeline	27,599	35,805	57,734	6,755	4,784	132,677
Natural Gas Processing Plant	441	1,574	1,719	180	502	4,416
Natural Gas Liquids	12,026	55,744	170,663	7,763	5,688	251,885
Refinery	413	3,760	5,411	314	1,794	11,692
Bulk Terminal	8,980	32,774	138,601	2,819	3,392	186,567
Pipeline	2,192	17,636	24,932	4,450	--	49,210
Natural Gas Processing Plant	441	1,574	1,719	180	502	4,416
Ethane	1,243	6,800	67,839	1,085	--	76,967
Refinery	--	--	19	--	--	19
Bulk Terminal	680	3,103	58,244	--	--	62,027
Pipeline	563	3,582	9,453	1,081	--	14,679
Natural Gas Processing Plant	--	115	123	4	--	242
Propane	8,509	26,330	52,576	3,016	2,261	92,692
Refinery	70	1,420	702	32	110	2,334
Bulk Terminal	6,900	20,058	44,409	1,289	2,048	74,704
Pipeline	1,390	4,045	7,365	1,627	--	14,427
Natural Gas Processing Plant	149	807	100	68	103	1,227
Propane, Fractionated and Ready for Sale	6,900	19,656	33,796	1,289	2,046	63,687
Bulk Terminal	6,900	19,656	33,796	1,289	2,046	63,687
Normal Butane	1,900	10,759	28,690	2,414	2,966	46,729
Refinery	219	1,644	3,442	168	1,311	6,784
Bulk Terminal	1,337	7,220	21,433	1,514	1,341	32,845
Pipeline	152	1,588	2,890	696	--	5,326
Natural Gas Processing Plant	192	307	925	36	314	1,774
Isobutane	188	2,365	9,426	446	412	12,837
Refinery	124	477	865	108	370	1,944
Bulk Terminal	--	938	7,003	--	--	7,941
Pipeline	44	831	1,410	321	--	2,606
Natural Gas Processing Plant	20	119	148	17	42	346
Natural Gasoline³	186	9,490	12,132	802	49	22,660
Refinery	--	219	383	6	3	611
Bulk Terminal	63	1,455	7,512	16	3	9,050
Pipeline	43	7,590	3,814	725	--	12,172
Natural Gas Processing Plant	80	226	423	55	43	827
Condensate and Scrubber Oil	--	6	10	13	--	29
Natural Gas Processing Plant	--	6	10	13	--	29
Refinery Olefins	193	439	1,208	129	16	1,985
Refinery	193	439	1,208	129	16	1,985
Ethylene	--	--	0	--	--	0
Refinery	--	--	0	--	--	0
Propylene	124	378	938	5	14	1,459
Refinery	124	378	938	5	14	1,459
Normal Butylene	55	61	255	124	2	497
Refinery	55	61	255	124	2	497
Isobutylene	14	0	15	0	0	29
Refinery	14	0	15	0	0	29
Other Hydrocarbons	--	14	--	--	--	14
Refinery	--	14	--	--	--	14
Biofuels (Including Fuel Ethanol)²	8,176	11,024	6,180	781	6,201	32,362
Refinery	309	118	1,265	114	468	2,274
Bulk Terminal	7,830	10,906	4,915	663	5,733	30,047
Pipeline	37	--	--	4	--	41
Fuel Ethanol	6,668	10,000	3,772	410	2,212	23,062
Refinery	300	98	1,191	111	175	1,875
Bulk Terminal	6,331	9,902	2,581	295	2,037	21,146
Pipeline	--	--	--	--	--	--
Biodiesel	1,312	893	520	6	577	3,309
Refinery	9	20	74	3	4	110
Bulk Terminal	1,303	873	446	3	573	3,199
Pipeline	--	--	--	--	--	--
Renewable Diesel Fuel	191	100	1,814	324	3,201	5,631
Refinery	--	--	--	--	289	289
Bulk Terminal	191	100	1,814	324	2,912	5,342
Pipeline	--	--	--	--	--	--
Other Biofuels⁴	5	31	74	41	210	361
Refinery	--	--	--	--	--	--

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Bulk Terminal	5	31	74	41	210	361
Pipeline	--	--	--	--	--	--
Unfinished Oils	3,294	12,066	45,661	2,885	18,015	81,921
Naphthas and Lighter	768	3,101	11,151	697	3,125	18,842
Refinery	768	3,037	10,114	697	2,869	17,485
Bulk Terminal	--	64	1,037	--	256	1,357
Kerosene and Light Gas Oils	386	2,271	7,761	675	3,022	14,115
Refinery	386	2,271	6,827	675	2,926	13,085
Bulk Terminal	--	--	934	--	96	1,030
Heavy Gas Oils	1,685	4,434	20,188	1,058	9,028	36,393
Refinery	1,632	4,417	18,228	1,058	8,143	33,478
Bulk Terminal	53	17	1,960	--	885	2,915
Residuum	455	2,260	6,561	455	2,840	12,571
Refinery	455	2,260	6,288	455	2,837	12,295
Bulk Terminal	--	--	273	--	3	276
Motor Gasoline Blending Components²	52,063	42,637	79,133	6,863	26,409	207,106
Refinery	2,662	13,571	27,784	3,132	11,646	58,795
Bulk Terminal	37,972	21,729	34,889	2,702	11,841	109,134
Pipeline	11,429	7,337	16,460	1,029	2,922	39,177
Reformulated - RBOB	17,813	4,140	10,929	983	13,261	47,126
Refinery	1,091	834	1,490	--	4,435	7,850
Bulk Terminal	13,551	2,883	5,758	720	7,247	30,159
Pipeline	3,171	423	3,681	263	1,579	9,117
Conventional	34,250	38,497	68,204	5,880	13,148	159,979
Refinery	1,571	12,737	26,294	3,132	7,211	50,945
Bulk Terminal	24,421	18,846	29,131	1,982	4,594	78,974
Pipeline	8,258	6,914	12,779	766	1,343	30,060
CBOB	28,508	31,628	37,357	4,253	7,596	109,342
Refinery	220	6,569	11,652	1,531	2,398	22,370
Bulk Terminal	20,202	18,200	13,318	1,956	3,867	57,543
Pipeline	8,086	6,859	12,387	766	1,331	29,429
GTAB	1,188	--	201	--	--	1,389
Refinery	--	--	--	--	--	--
Bulk Terminal	1,188	--	201	--	--	1,389
Pipeline	--	--	--	--	--	--
Other	4,554	6,869	30,646	1,627	5,552	49,248
Refinery	1,351	6,168	14,642	1,601	4,813	28,575
Bulk Terminal	3,031	646	15,612	26	727	20,042
Pipeline	172	55	392	--	12	631
Aviation Gasoline Blending Components	--	--	28	--	--	28
Refinery	--	--	28	--	--	28
Bulk Terminal	--	--	--	--	--	--
Finished Motor Gasoline	2,412	4,050	5,083	1,134	1,808	14,487
Refinery	46	1,146	2,066	829	435	4,522
Bulk Terminal	505	1,019	2,808	154	1,333	5,819
Pipeline	1,861	1,885	209	151	40	4,146
Reformulated	4	--	--	--	15	19
Refinery	--	--	--	--	15	15
Bulk Terminal	4	--	--	--	--	4
Pipeline	--	--	--	--	--	--
Reformulated (Blended with Fuel Ethanol)	4	--	--	--	15	19
Refinery	--	--	--	--	15	15
Bulk Terminal	4	--	--	--	--	4
Pipeline	--	--	--	--	--	--
Reformulated (Other)	--	--	--	--	--	--
Refinery	--	--	--	--	--	--
Bulk Terminal	--	--	--	--	--	--
Pipeline	--	--	--	--	--	--
Conventional	2,408	4,050	5,083	1,134	1,793	14,468
Refinery	46	1,146	2,066	829	420	4,507
Bulk Terminal	501	1,019	2,808	154	1,333	5,815
Pipeline	1,861	1,885	209	151	40	4,146
Conventional (Blended with Fuel Ethanol)	--	180	--	72	22	274
Refinery	--	--	--	71	--	71
Bulk Terminal	--	180	--	1	22	203
Pipeline	--	--	--	--	--	--
Ed55 and Lower	--	180	--	72	--	252
Refinery	--	--	--	71	--	71
Bulk Terminal	--	180	--	1	--	181
Pipeline	--	--	--	--	--	--
Greater than Ed55	--	--	--	--	22	22
Refinery	--	--	--	--	--	--
Bulk Terminal	--	--	--	--	22	22
Pipeline	--	--	--	--	--	--
Conventional (Other)	2,408	3,870	5,083	1,062	1,771	14,194
Refinery	46	1,146	2,066	758	420	4,436

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Bulk Terminal	501	839	2,808	153	1,311	5,612
Pipeline	1,861	1,885	209	151	40	4,146
Finished Aviation Gasoline	225	185	501	7	324	1,242
Refinery	—	—	313	7	184	504
Bulk Terminal	225	185	188	—	140	738
Pipeline	—	—	—	—	—	—
Kerosene-Type Jet Fuel	11,906	7,846	12,156	957	10,894	43,759
Refinery	435	2,234	5,682	358	3,642	12,351
Bulk Terminal	6,647	3,425	3,113	414	6,344	19,943
Pipeline	4,824	2,187	3,361	185	908	11,465
Kerosene	958	204	502	2	7	1,673
Refinery	113	187	93	2	1	396
Bulk Terminal	808	17	298	—	6	1,129
Pipeline	37	—	111	—	—	148
Distillate Fuel Oil²	36,969	28,862	42,797	4,291	12,116	125,035
Refinery	1,597	6,147	13,196	1,658	4,800	27,398
Bulk Terminal	28,153	15,955	16,940	1,697	6,402	69,147
Pipeline	7,219	6,760	12,661	936	914	28,490
15 ppm sulfur and Under	35,652	28,139	35,854	4,108	11,250	115,003
Refinery	1,288	5,833	11,183	1,475	4,227	24,006
Bulk Terminal	27,153	15,884	12,783	1,697	6,237	63,754
Pipeline	7,211	6,422	11,888	936	786	27,243
Greater than 15 ppm to 500 ppm sulfur	581	404	1,291	75	252	2,603
Refinery	90	40	476	75	186	867
Bulk Terminal	491	32	694	—	1	1,218
Pipeline	—	332	121	—	65	518
Greater than 500 ppm sulfur	736	319	5,652	108	614	7,429
Refinery	219	274	1,537	108	387	2,525
Bulk Terminal	509	39	3,463	—	164	4,175
Pipeline	8	6	652	—	63	729
Residual Fuel Oil	4,870	1,032	12,748	196	3,659	22,505
Refinery	481	967	2,915	196	2,177	6,736
Bulk Terminal	4,389	65	9,833	—	1,482	15,769
Pipeline	—	—	—	—	—	—
Less than 0.31% Sulfur	689	115	996	6	431	2,237
Refinery	35	105	160	6	34	340
Bulk Terminal	654	10	836	—	397	1,897
0.31% to 1.00% Sulfur	1,045	201	3,527	8	630	5,411
Refinery	277	198	444	8	402	1,329
Bulk Terminal	768	3	3,083	—	228	4,082
Greater than 1.00% Percent Sulfur	3,136	716	8,225	182	2,598	14,857
Refinery	169	664	2,311	182	1,741	5,067
Bulk Terminal	2,967	52	5,914	—	857	9,790
Petrochemical Feedstocks	8	539	1,963	—	—	2,510
Refinery	8	539	1,963	—	—	2,510
Naphtha for Petrochemical Feedstock Use	—	405	1,245	—	—	1,650
Other Oils for Petrochemical Feedstock Use	8	134	718	—	—	860
Special Naphthas	50	167	834	—	32	1,083
Refinery	39	93	823	—	32	987
Bulk Terminal	11	74	11	—	—	96
Lubricants	1,173	658	9,011	—	983	11,825
Refinery	750	267	5,050	—	756	6,823
Bulk Terminal	423	391	3,961	—	227	5,002
Waxes	265	49	274	—	—	588
Refinery	265	49	274	—	—	588
Petroleum Coke	—	750	2,878	100	759	4,487
Refinery	—	750	2,878	100	759	4,487
Asphalt and Road Oil	3,526	9,774	3,777	1,487	2,357	20,921
Refinery	468	4,347	1,823	650	884	8,172
Bulk Terminal	3,058	5,427	1,954	837	1,473	12,749
Miscellaneous Products	28	191	718	18	67	1,022
Refinery	28	116	718	18	59	939
Bulk Terminal	—	75	—	—	8	83
Pipeline	—	—	—	—	—	—
Total Stocks, All Oils	146,558	283,355	1,020,282	50,262	139,088	1,639,546

-- = 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."