

**Table 22. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, 2022**  
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
<b>Crude Oil</b> .....	<b>4,886</b>	<b>756</b>	<b>5,642</b>	<b>9,555</b>	<b>2,260</b>	<b>1,865</b>	<b>13,680</b>
<b>Petroleum Products</b> .....	<b>9,613</b>	<b>2,130</b>	<b>11,743</b>	<b>28,126</b>	<b>7,511</b>	<b>11,246</b>	<b>46,883</b>
Hydrocarbon Gas Liquids .....	576	42	618	2,153	399	1,345	3,897
Natural Gas Liquids .....	423	42	465	1,816	370	1,328	3,514
Ethane .....	—	—	—	—	—	—	—
Propane .....	103	2	105	484	48	724	1,256
Normal Butane .....	252	26	278	945	284	148	1,377
Isobutane .....	68	14	82	233	38	223	494
Natural Gasoline .....	—	—	—	154	—	233	387
Refinery Olefins .....	153	0	153	337	29	17	383
Ethylene .....	—	—	—	—	—	—	—
Propylene .....	137	0	137	336	29	7	372
Normal Butylene .....	0	0	0	1	0	10	11
Isobutylene .....	16	0	16	0	0	0	0
Biofuels/Other Hydrocarbons .....	101	87	188	40	56	27	123
Biofuels (including Fuel Ethanol) .....	101	87	188	30	56	27	113
Fuel Ethanol .....	101	78	179	24	47	23	94
Biodiesel .....	—	9	9	6	9	4	19
Renewable Diesel Fuel .....	—	—	—	—	—	—	—
Other Biofuels <sup>1</sup> .....	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	10	—	—	10
Unfinished Oils .....	3,092	341	3,433	8,538	714	3,936	13,188
Naphthas and Lighter .....	665	190	855	1,740	154	1,041	2,935
Kerosene and Light Gas Oils .....	431	—	431	2,117	341	348	2,806
Heavy Gas Oils .....	1,400	144	1,544	3,279	219	1,756	5,254
Residuum .....	596	7	603	1,402	—	791	2,193
Motor Gasoline Blending Components (MGBC) .....	2,992	242	3,234	7,690	1,935	2,954	12,579
Reformulated - RBOB .....	1,281	—	1,281	777	—	—	777
Conventional .....	1,711	242	1,953	6,913	1,935	2,954	11,802
CBOB .....	43	186	229	2,824	1,072	2,033	5,929
GTAB .....	—	—	—	—	—	—	—
Other .....	1,668	56	1,724	4,089	863	921	5,873
Aviation Gasoline Blending Components .....	—	—	—	—	—	—	—
Finished Motor Gasoline .....	—	19	19	258	82	150	490
Reformulated .....	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol .....	—	—	—	—	—	—	—
Reformulated Other .....	—	—	—	—	—	—	—
Conventional .....	—	19	19	258	82	150	490
Conventional Blended with Fuel Ethanol .....	—	—	—	—	—	—	—
Ed55 and Lower .....	—	—	—	—	—	—	—
Greater than Ed55 .....	—	—	—	—	—	—	—
Conventional Other .....	—	19	19	258	82	150	490
Finished Aviation Gasoline .....	—	—	—	—	62	—	62
Kerosene-Type Jet Fuel .....	508	—	508	1,190	216	225	1,631
Kerosene .....	78	6	84	62	—	32	94
Distillate Fuel Oil .....	1,101	279	1,380	3,153	909	1,706	5,768
15 ppm sulfur and under .....	867	171	1,038	3,031	783	1,492	5,306
Greater than 15 ppm to 500 ppm sulfur .....	35	91	126	—	—	103	103
Greater than 500 ppm sulfur .....	199	17	216	122	126	111	359
Residual Fuel Oil .....	347	20	367	779	204	82	1,065
Less than 0.31 percent sulfur .....	—	18	18	216	—	—	216
0.31 to 1.00 percent sulfur .....	100	2	102	140	75	27	242
Greater than 1.00 percent sulfur .....	247	—	247	423	129	55	607
Petrochemical Feedstocks .....	—	—	—	528	—	—	528
Naphtha for Petro. Feed. Use .....	—	—	—	393	—	—	393
Other Oils for Petro. Feed. Use .....	—	—	—	135	—	—	135
Special Naphthas .....	—	34	34	65	—	10	75
Lubricants .....	665	305	970	—	—	227	227
Waxes .....	—	221	221	—	—	47	47
Petroleum Coke .....	—	—	—	864	1,530	225	2,619
Marketable .....	—	—	—	864	1,530	225	2,619
Catalyst .....	—	—	—	—	—	—	—
Asphalt and Road Oil .....	137	484	621	2,718	1,370	270	4,358
Miscellaneous Products .....	16	50	66	88	34	10	132
<b>Total Stocks, All Oils</b> .....	<b>14,499</b>	<b>2,886</b>	<b>17,385</b>	<b>37,681</b>	<b>9,771</b>	<b>13,111</b>	<b>60,563</b>

See footnotes at end of table.

**Table 22. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, 2022**  
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
<b>Crude Oil</b>	<b>1,907</b>	<b>27,699</b>	<b>14,311</b>	<b>1,154</b>	<b>270</b>	<b>45,341</b>	<b>2,449</b>	<b>20,535</b>	<b>87,647</b>
<b>Petroleum Products</b>	<b>10,602</b>	<b>56,946</b>	<b>41,556</b>	<b>3,883</b>	<b>1,129</b>	<b>114,116</b>	<b>10,451</b>	<b>49,914</b>	<b>233,107</b>
Hydrocarbon Gas Liquids	2,888	1,893	1,352	13	59	6,205	408	1,321	12,449
Natural Gas Liquids	2,167	1,533	1,192	12	59	4,963	330	1,304	10,576
Ethane	17	1	—	—	—	18	—	—	18
Propane	450	400	72	3	3	928	41	130	2,460
Normal Butane	1,397	897	485	6	55	2,840	210	898	5,603
Isobutane	240	209	342	3	1	795	74	274	1,719
Natural Gasoline	63	26	293	—	—	382	5	2	776
Refinery Olefins	721	360	160	1	0	1,242	78	17	1,873
Ethylene	0	0	—	—	—	0	—	—	0
Propylene	704	45	56	0	0	805	10	14	1,338
Normal Butylene	17	315	104	1	0	437	68	3	519
Isobutylene	0	0	0	0	0	0	0	0	16
Biofuels/Other Hydrocarbons	48	1,075	142	27	8	1,300	104	1,277	2,992
Biofuels (including Fuel Ethanol)	48	1,075	142	27	8	1,300	104	1,277	2,982
Fuel Ethanol	30	1,055	96	20	4	1,205	94	173	1,745
Biodiesel	18	20	46	7	4	95	10	7	140
Renewable Diesel Fuel	—	—	—	—	—	—	—	1,097	1,097
Other Biofuels <sup>1</sup>	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	10
Unfinished Oils	2,802	23,743	13,620	1,114	574	41,853	2,995	17,816	79,285
Naphthas and Lighter	1,201	6,475	1,644	256	152	9,728	640	2,517	16,675
Kerosene and Light Gas Oils	541	3,759	1,621	187	247	6,355	709	3,004	13,305
Heavy Gas Oils	605	10,440	7,694	557	175	19,471	943	8,907	36,119
Residuum	455	3,069	2,661	114	—	6,299	703	3,388	13,186
Motor Gasoline Blending Components (MGBC)	2,645	11,195	10,706	208	177	24,931	3,041	13,958	57,743
Reformulated - RBOB	159	832	161	—	6	1,158	—	5,443	8,659
Conventional	2,486	10,363	10,545	208	171	23,773	3,041	8,515	49,084
CBOB	1,327	3,297	5,645	143	23	10,435	1,685	2,428	20,706
GTAB	—	—	—	—	—	—	—	—	—
Other	1,159	7,066	4,900	65	148	13,338	1,356	6,087	28,378
Aviation Gasoline Blending Components	20	—	13	—	—	33	—	—	33
Finished Motor Gasoline	77	1,979	1,458	38	6	3,558	778	743	5,588
Reformulated	—	—	—	—	—	—	—	15	15
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	15	15
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	77	1,979	1,458	38	6	3,558	778	728	5,573
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	58	—	58
Ed55 and Lower	—	—	—	—	—	—	58	—	58
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	77	1,979	1,458	38	6	3,558	720	728	5,515
Finished Aviation Gasoline	48	199	147	—	—	394	9	205	670
Kerosene-Type Jet Fuel	262	2,041	1,816	29	—	4,148	372	3,506	10,165
Kerosene	28	22	1	3	—	54	2	2	236
Distillate Fuel Oil	866	6,120	5,354	335	15	12,690	1,650	5,346	26,834
15 ppm sulfur and under	849	4,974	4,303	209	15	10,350	1,509	4,779	22,982
Greater than 15 ppm to 500 ppm sulfur	17	115	372	30	—	534	93	199	1,055
Greater than 500 ppm sulfur	—	1,031	679	96	—	1,806	48	368	2,797
Residual Fuel Oil	219	2,455	1,889	12	113	4,688	210	2,610	8,940
Less than 0.31 percent sulfur	24	—	36	—	—	60	26	36	356
0.31 to 1.00 percent sulfur	61	599	298	12	—	970	4	430	1,748
Greater than 1.00 percent sulfur	134	1,856	1,555	—	113	3,658	180	2,144	6,836
Petrochemical Feedstocks	57	1,295	504	4	—	1,860	—	—	2,388
Naphtha for Petro. Feed. Use	55	865	466	4	—	1,390	—	—	1,783
Other Oils for Petro. Feed. Use	2	430	38	—	—	470	—	—	605
Special Naphthas	73	499	—	183	—	755	—	32	896
Lubricants	45	2,331	2,617	921	—	5,914	—	794	7,905
Waxes	—	107	129	97	—	333	—	—	601
Petroleum Coke	40	1,570	1,284	—	—	2,894	97	1,264	6,874
Marketable	40	1,570	1,284	—	—	2,894	97	1,264	6,874
Catalyst	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	316	179	412	898	150	1,955	769	962	8,665
Miscellaneous Products	168	243	112	1	27	551	16	78	843
<b>Total Stocks, All Oils</b>	<b>12,509</b>	<b>84,645</b>	<b>55,867</b>	<b>5,037</b>	<b>1,399</b>	<b>159,457</b>	<b>12,900</b>	<b>70,449</b>	<b>320,754</b>

-- = Not Applicable.

- = No Data Reported.

<sup>1</sup> Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal Report."