

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2023
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	270,875	22,104	--	--	448,872	41,684	14,845	1,421	793,843	3,116	0	49,423
Hydrocarbon Gas Liquids	22,925	-18,527	-58	14,439	18,897	15,062	--	647	10,213	20,514	21,365	4,503
Natural Gas Liquids	22,925	-18,527	-58	12,502	18,897	15,062	--	642	10,213	20,514	19,433	4,481
Ethane	7	--	--	--	--	--	--	--	--	2	5	--
Propane	2,713	-293	--	10,642	11,189	6,251	--	692	--	11,845	17,965	2,172
Normal Butane	6,486	-5,115	--	900	7,409	6,925	--	-201	3,757	8,521	4,528	1,832
Isobutane	2,197	-1,996	--	960	299	1,886	--	143	6,241	28	-3,066	447
Natural Gasoline	11,522	-11,123	-58	--	--	--	--	8	215	118	0	30
Refinery Olefins	--	--	--	1,937	--	--	--	5	--	--	1,932	22
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	2,214	--	--	--	4	--	--	2,210	18
Normal Butylene	--	--	--	-277	--	--	--	1	--	--	-278	4
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	-3,577	18,049	--	43,641	117,878	-2,199	-1,133	139,640	7,259	28,026	53,409
Hydrogen/Biofuels/Other Hydrocarbons	--	--	18,051	--	10,554	64,680	17,197	990	78,401	3,073	28,018	6,705
Hydrogen	--	--	--	--	--	--	15,663	--	15,663	--	0	--
Biofuels (including Fuel Ethanol)	--	--	18,051	--	10,554	64,680	1,534	990	62,738	3,073	28,018	6,705
Fuel Ethanol	--	--	2,115	--	400	51,897	1,534	-21	53,837	2,130	0	2,547
Biofuels (excluding Fuel Ethanol) ⁶	--	--	15,936	--	10,154	12,783	--	1,011	8,901	943	28,018	4,158
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	20,452	-460	--	1,457	12,901	2,057	0	19,933
Motor Gasoline Blend.Comp. (MGBC)	--	--	-2	--	12,627	53,658	-19,396	-3,580	48,338	2,129	0	26,771
Reformulated	--	--	0	--	777	20,415	1,960	-2,228	25,369	12	0	13,125
Conventional	--	--	-1	--	11,850	33,243	-21,357	-1,352	22,969	2,118	0	13,646
Aviation Gasoline Blend. Comp.	--	--	--	--	8	--	--	--	--	--	8	--
Finished Petroleum Products	--	--	601	986,484	50,333	24,320	17,862	-1,969	--	110,488	971,081	32,665
Finished Motor Gasoline	--	--	544	527,114	7,599	1,074	17,862	-425	--	11,313	543,304	1,777
Reformulated	--	--	--	365,474	--	--	-1,005	2	--	--	364,467	17
Conventional	--	--	544	161,640	7,599	1,074	18,867	-427	--	11,313	178,838	1,760
Finished Aviation Gasoline	--	--	--	322	21	--	--	-12	--	--	355	325
Kerosene-Type Jet Fuel	--	--	78	158,283	30,485	2,756	--	548	--	8,690	182,364	9,478
Kerosene	--	--	--	9	--	--	--	6	--	129	-126	9
Distillate Fuel Oil	--	--	-22	166,702	5,713	13,633	--	-482	--	39,025	147,483	12,816
15 ppm sulfur and under	--	--	-22	157,795	5,703	13,633	--	-408	--	33,326	144,192	11,966
Greater than 15 to 500 ppm sulfur	--	--	--	3,823	--	--	--	33	--	1,307	2,483	265
Greater than 500 ppm sulfur	--	--	--	5,084	10	--	--	-107	--	4,392	809	585
Residual Fuel Oil	--	--	--	27,866	4,232	--	--	-1,012	--	6,136	26,974	4,078
Less than 0.31 percent sulfur	--	--	--	592	1,719	--	--	360	--	NA	NA	1,061
0.31 to 1.00 percent sulfur	--	--	--	7,913	2,438	--	--	-236	--	NA	NA	618
Greater than 1.00 percent sulfur	--	--	--	19,361	75	--	--	-1,136	--	NA	NA	2,399
Petrochemical Feedstocks	--	--	--	984	273	--	--	--	--	1,893	-636	--
Naphtha for Petro. Feed. Use	--	--	--	--	273	--	--	--	--	--	273	--
Other Oils for Petro. Feed. Use	--	--	--	984	--	--	--	--	--	1,893	-909	--
Special Naphthas	--	--	--	280	294	--	--	-17	--	--	591	15
Lubricants	--	--	--	3,913	531	12	--	-162	--	2,937	1,681	865
Waxes	--	--	--	--	147	--	--	--	--	49	98	--
Petroleum Coke	--	--	--	44,816	--	932	--	-177	--	39,951	5,974	1,087
Marketable	--	--	--	34,318	--	932	--	-177	--	39,951	-4,524	1,087
Catalyst	--	--	--	10,498	--	--	--	--	--	--	10,498	--
Asphalt and Road Oil	--	--	--	9,470	1,038	5,914	--	-226	--	361	16,287	2,147
Still Gas	--	--	--	42,186	--	--	--	--	--	--	42,186	--
Miscellaneous Products	--	--	--	4,539	--	--	--	-10	--	2	4,547	68
Total	293,800	0	18,592	1,000,923	561,743	198,944	30,508	-1,034	943,696	141,376	1,020,472	140,000

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ 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.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

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-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isocetene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.