

Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 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	277,022	23,182	--	--	453,829	41,684	2,679	1,421	793,859	3,116	0	49,423
Hydrocarbon Gas Liquids	23,169	-18,812	-58	14,433	18,975	15,122	--	655	10,213	20,562	21,399	4,503
Natural Gas Liquids	23,169	-18,812	-58	12,496	18,975	15,122	--	650	10,213	20,562	19,467	4,481
Ethane	7	--	--	--	--	--	--	--	--	3	4	--
Propane	2,714	-294	--	10,642	11,145	6,187	--	692	--	11,845	17,857	2,172
Normal Butane	6,556	-5,185	--	894	7,518	7,014	--	-201	3,757	8,610	4,631	1,832
Isobutane	2,224	-2,023	--	960	312	1,922	--	151	6,241	28	-3,026	447
Natural Gasoline	11,668	-11,310	-58	--	--	--	--	8	215	77	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	--	-4,369	18,290	--	43,634	134,355	-1,216	-1,365	139,603	6,662	45,794	53,398
Hydrogen/Biofuels/Other Hydrocarbons	--	--	18,292	--	10,547	82,150	17,216	1,028	78,303	3,088	45,786	6,707
Hydrogen	--	--	--	--	--	--	15,663	--	15,663	--	0	--
Biofuels (including Fuel Ethanol)	--	--	18,292	--	10,547	82,150	1,553	1,028	62,640	3,088	45,786	6,707
Fuel Ethanol	--	--	2,115	--	400	51,911	1,553	8	53,826	2,145	0	2,539
Biofuels (excluding Fuel Ethanol)	--	--	16,177	--	10,147	30,239	--	1,020	8,814	943	45,786	4,168
Biodiesel	--	--	3,318	--	1,751	3,817	--	45	4,245	943	3,652	733
Renewable Diesel Fuel	--	--	12,512	--	8,396	26,423	--	959	4,296	NA	42,076	3,363
Other Biofuels ⁶	--	--	348	--	0	0	--	17	273	NA	58	72
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-4,369	--	--	20,451	-460	--	1,220	12,922	1,480	0	19,933
Motor Gasoline Blend.Comp. (MGBC)	--	--	-2	--	12,628	52,665	-18,432	-3,613	48,378	2,095	0	26,758
Reformulated	--	--	0	--	777	19,701	2,687	-2,228	25,382	12	0	13,125
Conventional	--	--	-1	--	11,851	32,964	-21,119	-1,385	22,996	2,083	0	13,633
Aviation Gasoline Blend. Comp.	--	--	--	--	8	--	--	--	--	--	8	--
Finished Petroleum Products	--	--	601	986,396	50,340	24,283	16,879	-1,881	--	111,021	969,358	32,785
Finished Motor Gasoline	--	--	544	527,297	7,599	1,074	16,879	-325	--	11,479	542,239	1,877
Reformulated	--	--	--	365,470	--	--	-1,749	2	--	--	363,719	17
Conventional	--	--	544	161,827	7,599	1,074	18,628	-327	--	11,479	178,520	1,860
Finished Aviation Gasoline	--	--	--	322	21	--	--	-11	--	--	354	326
Kerosene-Type Jet Fuel	--	--	78	158,283	30,485	2,750	--	574	--	8,531	182,491	9,504
Kerosene	--	--	--	9	--	--	--	-4	--	129	-116	9
Distillate Fuel Oil	--	--	-22	166,540	5,666	13,633	--	-486	--	40,112	146,191	12,812
15 ppm sulfur and under	--	--	-22	157,637	5,654	13,633	--	-412	--	34,075	143,239	11,962
Greater than 15 to 500 ppm sulfur	--	--	--	3,823	--	--	--	33	--	1,257	2,533	265
Greater than 500 ppm sulfur	--	--	--	5,080	12	--	--	-107	--	4,780	419	585
Residual Fuel Oil	--	--	--	27,814	4,359	--	--	-1,012	--	6,056	27,129	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	2,565	--	--	-236	--	NA	NA	618
Greater than 1.00 percent sulfur	--	--	--	19,309	75	--	--	-1,136	--	NA	NA	2,399
Petrochemical Feedstocks	--	--	--	984	273	--	--	--	--	1,748	-491	--
Naphtha for Petro. Feed. Use	--	--	--	--	273	--	--	--	--	--	273	--
Other Oils for Petro. Feed. Use	--	--	--	984	--	--	--	--	--	1,748	-764	--
Special Naphthas	--	--	--	280	216	--	--	-17	--	--	513	15
Lubricants	--	--	--	3,913	536	12	--	-162	--	2,927	1,696	865
Waxes	--	--	--	--	147	--	--	--	--	49	98	--
Petroleum Coke	--	--	--	44,816	--	888	--	-177	--	39,627	6,254	1,087
Marketable	--	--	--	34,318	--	888	--	-177	--	39,627	-4,244	1,087
Catalyst	--	--	--	10,498	--	--	--	--	--	--	10,498	--
Asphalt and Road Oil	--	--	--	9,413	1,038	5,926	--	-248	--	361	16,264	2,147
Still Gas	--	--	--	42,186	--	--	--	--	--	--	42,186	--
Miscellaneous Products	--	--	--	4,539	--	--	--	-13	--	2	4,550	65
Total	300,191	0	18,833	1,000,829	566,778	215,444	18,342	-1,170	943,675	141,361	1,036,551	140,109

-- = Not Applicable.

- = 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 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 Other Biofuels includes 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.

Sources: 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 Isooctene 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.