

Table 5. PAD District 2 - 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	663,982	18,628	--	--	1,064,338	-283,692	-10,523	9,551	1,405,992	37,190	0	116,557
Hydrocarbon Gas Liquids	429,434	-42,513	-8,164	39,400	22,506	-208,956	--	-2,455	41,452	79,044	113,664	49,989
Natural Gas Liquids	429,434	-42,513	-8,164	24,768	19,448	-200,259	--	-2,481	41,452	79,044	104,697	49,580
Ethane	152,528	--	--	--	--	-81,057	--	-193	--	23,810	47,854	6,002
Propane	148,972	--	--	27,227	12,254	-136,334	--	-1,203	--	1,432	51,890	21,912
Normal Butane	53,115	--	--	599	4,780	-49,575	--	-2,159	8,030	1,598	1,449	7,942
Isobutane	22,797	--	--	-3,058	2,397	3,326	--	83	21,852	23	3,504	2,104
Natural Gasoline	52,022	-42,513	-8,164	--	17	63,381	--	991	11,570	52,181	0	11,620
Refinery Olefins	--	--	--	14,632	3,058	-8,697	--	26	--	--	8,967	409
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	13,294	1,874	-8,697	--	-2	--	--	6,473	370
Normal Butylene	--	--	--	1,338	1,184	--	--	28	--	--	2,494	39
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	23,886	387,706	--	7,325	-181,192	-30,408	6,410	138,868	45,981	16,057	74,423
Hydrogen/Biofuels/Other Hydrocarbons	--	--	387,712	--	1,102	-246,668	-4,473	-21	107,986	13,650	16,057	11,044
Hydrogen	--	--	--	--	--	--	14,107	--	14,107	--	0	--
Biofuels (including Fuel Ethanol)	--	--	387,712	--	1,102	-246,668	-18,728	-24	93,734	13,650	16,057	11,031
Fuel Ethanol	--	--	351,651	--	--	-233,400	-18,728	68	88,509	10,946	0	9,894
Biofuels (excluding Fuel Ethanol)	--	--	36,060	--	1,102	-13,268	--	-92	5,225	2,704	16,057	1,137
Biodiesel	--	--	29,006	--	1,102	-8,209	--	-114	4,443	2,704	14,867	992
Renewable Diesel Fuel	--	--	6,139	--	--	-5,059	--	27	--	NA	1,053	107
Other Biofuels ⁶	--	--	915	--	--	--	--	-5	782	NA	138	39
Other Hydrocarbons	--	--	--	--	--	--	148	3	145	--	0	13
Unfinished Oils	--	23,886	--	--	116	-8,728	--	-1,169	-14,187	30,630	0	12,404
Motor Gasoline Blend.Comp. (MGBC)	--	--	-6	--	6,107	74,204	-25,935	7,600	45,069	1,702	0	50,974
Reformulated	--	--	-1	--	--	20,719	613	788	20,543	--	0	5,123
Conventional	--	--	-5	--	6,107	53,485	-26,547	6,812	24,526	1,702	0	45,851
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1,843	1,629,111	16,903	4,730	44,663	4,094	--	9,503	1,683,653	59,462
Finished Motor Gasoline	--	--	1,882	894,562	1	2,267	44,663	641	--	2,362	940,371	3,878
Reformulated	--	--	--	122,344	--	--	1,617	--	--	--	123,961	--
Conventional	--	--	1,882	772,218	1	2,267	43,046	641	--	2,362	816,410	3,878
Finished Aviation Gasoline	--	--	--	157	45	309	--	-20	--	--	531	183
Kerosene-Type Jet Fuel	--	--	--	101,338	--	5,792	--	642	--	716	105,772	7,444
Kerosene	--	--	--	977	20	--	--	102	--	6	889	200
Distillate Fuel Oil	--	--	-39	421,899	3,176	29,778	--	4,037	--	732	450,046	32,976
15 ppm sulfur and under	--	--	-39	421,739	3,025	28,497	--	4,184	--	87	448,951	32,321
Greater than 15 to 500 ppm sulfur	--	--	0	1,253	41	1,210	--	-79	--	57	2,526	318
Greater than 500 ppm sulfur	--	--	0	-1,093	110	71	--	-68	--	588	-1,432	337
Residual Fuel Oil	--	--	--	11,902	1,175	-7,893	--	-9	--	52	5,141	1,179
Less than 0.31 percent sulfur	--	--	--	707	--	-818	--	-105	--	NA	NA	114
0.31 to 1.00 percent sulfur	--	--	--	4,290	96	-2,713	--	141	--	NA	NA	385
Greater than 1.00 percent sulfur	--	--	--	6,905	1,079	-4,362	--	-45	--	NA	NA	680
Petrochemical Feedstocks	--	--	--	10,188	1,909	-797	--	49	--	--	11,251	577
Naphtha for Petro. Feed. Use	--	--	--	5,902	1,071	-575	--	59	--	--	6,339	452
Other Oils for Petro. Feed. Use	--	--	--	4,286	838	-222	--	-10	--	--	4,912	125
Special Naphthas	--	--	--	-264	146	251	--	9	--	--	124	169
Lubricants	--	--	--	2,151	2,693	1,830	--	-63	--	2,231	4,506	697
Waxes	--	--	--	395	202	--	--	18	--	325	254	65
Petroleum Coke	--	--	--	67,383	138	-11,868	--	-641	--	2,327	53,966	1,978
Marketable	--	--	--	50,571	138	-11,868	--	-641	--	2,327	37,154	1,978
Catalyst	--	--	--	16,812	--	--	--	--	--	--	16,812	--
Asphalt and Road Oil	--	--	--	59,839	7,398	-15,052	--	-677	--	741	52,121	9,871
Still Gas	--	--	--	52,792	--	--	--	--	--	--	52,792	--
Miscellaneous Products	--	--	--	5,792	--	113	--	6	--	11	5,888	245
Total	1,093,416	0	381,384	1,668,511	1,111,072	-669,110	3,732	17,600	1,586,312	171,718	1,813,375	300,431

-- = 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.