

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2022
(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	1,782	1,094	--	--	16,109	2,769	1,136	-360	21,529	1,721	0	7,035
Hydrocarbon Gas Liquids	18,637	-1,141	-9	197	2,526	3,497	--	-2,240	1,585	5,934	18,428	8,063
Natural Gas Liquids	18,637	-1,141	-9	-214	2,232	3,186	--	-2,257	1,585	5,934	17,429	7,787
Ethane	7,320	--	--	--	--	-4,811	--	104	--	2,049	356	788
Propane	6,600	--	--	372	2,185	7,136	--	-2,108	--	3,335	15,066	5,412
Normal Butane	2,055	--	--	-560	27	1,359	--	-199	1,096	445	1,538	1,244
Isobutane	851	--	--	-26	20	-263	--	-25	138	1	468	111
Natural Gasoline	1,811	-1,141	-9	--	--	-235	--	-29	351	104	0	232
Refinery Olefins	--	--	--	411	294	311	--	17	--	--	999	276
Ethylene	--	--	--	11	--	--	--	--	--	--	11	--
Propylene	--	--	--	350	294	311	--	-44	--	--	999	102
Normal Butylene	--	--	--	2	--	--	--	44	--	--	-42	128
Isobutylene	--	--	--	48	--	--	--	17	--	--	31	46
Other Liquids	--	47	496	--	11,605	63,963	5,327	5,800	75,379	202	58	75,360
Hydrogen/Biofuels/Other Hydrocarbons	--	--	496	--	247	10,546	-127	1,592	9,408	105	58	8,666
Hydrogen	--	--	--	--	--	--	109	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	496	--	247	10,546	-236	1,592	9,299	105	58	8,666
Fuel Ethanol ⁶	--	--	342	--	--	10,261	-236	1,374	8,891	102	0	7,401
Biofuels (excluding Fuel Ethanol) ⁷	--	--	154	--	247	286	--	218	408	3	58	1,265
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	47	--	--	1,859	-21	--	214	1,651	20	0	3,786
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	9,499	53,438	5,454	3,994	64,320	77	0	62,908
Reformulated	--	--	--	--	4,505	6,648	-90	-454	11,516	1	0	18,929
Conventional	--	--	--	--	4,994	46,790	5,544	4,448	52,804	76	0	43,979
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1	99,536	10,500	45,681	-5,218	-9,036	--	1,560	157,976	61,524
Finished Motor Gasoline	--	--	--	86,585	1,218	3,900	-5,218	-283	--	40	86,728	2,633
Reformulated	--	--	--	32,186	--	--	-764	-2	--	--	31,424	4
Conventional	--	--	--	54,399	1,218	3,900	-4,454	-281	--	40	55,304	2,629
Finished Aviation Gasoline	--	--	--	--	--	31	--	2	--	--	29	249
Kerosene-Type Jet Fuel	--	--	--	2,206	933	12,194	--	-583	--	16	15,900	8,574
Kerosene	--	--	--	28	--	68	--	-514	--	0	610	1,300
Distillate Fuel Oil ⁶	--	--	1	6,254	6,225	27,969	--	-8,881	--	484	48,846	35,701
15 ppm sulfur and under	--	--	1	6,409	6,225	26,946	--	-8,363	--	480	47,464	32,779
Greater than 15 to 500 ppm sulfur	--	--	--	4	--	--	--	-194	--	--	198	841
Greater than 500 ppm sulfur	--	--	--	-159	--	1,023	--	-324	--	4	1,184	2,081
Residual Fuel Oil	--	--	--	1,490	1,242	92	--	-287	--	627	2,484	4,254
Less than 0.31 percent sulfur	--	--	--	-27	--	--	--	93	--	NA	NA	400
0.31 to 1.00 percent sulfur	--	--	--	1,040	515	--	--	30	--	NA	NA	1,323
Greater than 1.00 percent sulfur	--	--	--	477	727	92	--	-410	--	NA	NA	2,531
Petrochemical Feedstocks	--	--	--	--	73	--	--	--	--	--	73	--
Naphtha for Petro. Feed. Use	--	--	--	--	73	--	--	--	--	--	73	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	2	101	--	--	-9	--	--	112	19
Lubricants	--	--	--	404	89	541	--	82	--	148	804	1,577
Waxes	--	--	--	-9	87	--	--	-3	--	80	1	232
Petroleum Coke	--	--	--	652	4	69	--	--	--	87	639	--
Marketable	--	--	--	207	4	69	--	--	--	87	194	--
Catalyst	--	--	--	445	--	--	--	--	--	--	445	--
Asphalt and Road Oil	--	--	--	970	528	817	--	1,458	--	64	793	6,936
Still Gas	--	--	--	861	--	--	--	--	--	--	861	--
Miscellaneous Products	--	--	--	93	--	--	--	-18	--	15	96	49
Total	20,419	0	489	99,733	40,740	115,910	1,245	-5,836	98,493	9,418	176,462	151,982

-- = 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 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 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.

⁷ 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.
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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 2022
(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	1,649	1,695	--	--	16,409	2,102	-1,289	788	18,318	1,459	0	7,823
Hydrocarbon Gas Liquids	16,705	-1,056	-8	185	2,648	2,520	--	-1,809	1,505	6,220	15,079	6,254
Natural Gas Liquids	16,705	-1,056	-8	-97	2,358	2,306	--	-1,729	1,505	6,220	14,213	6,058
Ethane	6,594	--	--	--	--	-4,468	--	-8	--	2,460	-326	780
Propane	5,954	--	--	331	2,300	6,092	--	-1,629	--	3,135	13,171	3,783
Normal Butane	1,795	--	--	-387	39	1,211	--	-78	1,139	553	1,044	1,166
Isobutane	791	--	--	-41	19	-306	--	12	126	1	324	123
Natural Gasoline	1,571	-1,056	-8	--	--	-223	--	-26	240	70	0	206
Refinery Olefins	--	--	--	282	290	214	--	-80	--	--	866	196
Ethylene	--	--	--	12	--	--	--	--	--	--	12	--
Propylene	--	--	--	261	290	214	--	-20	--	--	785	82
Normal Butylene	--	--	--	-3	--	--	--	-21	--	--	18	107
Isobutylene	--	--	--	12	--	--	--	-39	--	--	51	7
Other Liquids	--	-639	452	--	13,382	53,944	6,899	-4,815	78,285	357	211	70,545
Hydrogen/Biofuels/Other Hydrocarbons	--	--	452	--	66	7,176	2,258	-62	9,468	335	211	8,604
Hydrogen	--	--	--	--	--	--	107	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	452	--	66	7,176	2,151	-62	9,361	335	211	8,604
Fuel Ethanol ⁶	--	--	327	--	--	6,998	2,151	237	8,904	335	0	7,638
Biofuels (excluding Fuel Ethanol) ⁷	--	--	125	--	66	178	--	-299	457	0	211	966
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-639	--	--	1,569	29	--	-561	1,503	17	0	3,225
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	11,747	46,739	4,640	-4,192	67,314	4	0	58,716
Reformulated	--	--	--	--	5,428	6,440	449	-1,325	13,641	1	0	17,604
Conventional	--	--	--	--	6,319	40,299	4,191	-2,867	53,673	3	0	41,112
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1	98,756	15,796	44,276	-6,792	-593	--	2,177	150,453	60,931
Finished Motor Gasoline	--	--	--	87,300	581	3,402	-6,792	535	--	46	83,910	3,168
Reformulated	--	--	--	32,416	--	--	-441	1	--	--	31,974	5
Conventional	--	--	--	54,884	581	3,402	-6,351	534	--	46	51,936	3,163
Finished Aviation Gasoline	--	--	--	--	--	125	--	-38	--	--	163	211
Kerosene-Type Jet Fuel	--	--	--	2,118	906	12,219	--	429	--	22	14,792	9,003
Kerosene	--	--	--	-29	--	68	--	-311	--	1	349	989
Distillate Fuel Oil ⁶	--	--	1	5,773	10,101	26,481	--	-2,883	--	774	44,465	32,818
15 ppm sulfur and under	--	--	1	5,955	10,037	25,441	--	-2,127	--	767	42,794	30,652
Greater than 15 to 500 ppm sulfur	--	--	--	-13	2	--	--	-199	--	0	188	642
Greater than 500 ppm sulfur	--	--	--	-169	62	1,040	--	-557	--	7	1,483	1,524
Residual Fuel Oil	--	--	--	985	3,000	80	--	448	--	32	3,585	4,702
Less than 0.31 percent sulfur	--	--	--	-33	--	--	--	61	--	NA	NA	461
0.31 to 1.00 percent sulfur	--	--	--	778	1,357	--	--	-38	--	NA	NA	1,285
Greater than 1.00 percent sulfur	--	--	--	240	1,643	80	--	425	--	NA	NA	2,956
Petrochemical Feedstocks	--	--	--	--	2	--	--	--	--	235	-233	--
Naphtha for Petro. Feed. Use	--	--	--	--	1	--	--	--	--	--	1	--
Other Oils for Petro. Feed. Use	--	--	--	--	1	--	--	--	--	235	-234	--
Special Naphthas	--	--	--	9	2	--	--	2	--	--	9	21
Lubricants	--	--	--	337	124	447	--	-28	--	198	738	1,549
Waxes	--	--	--	-7	67	--	--	1	--	79	-20	233
Petroleum Coke	--	--	--	565	3	532	--	--	--	646	455	--
Marketable	--	--	--	208	3	532	--	--	--	646	98	--
Catalyst	--	--	--	357	--	--	--	--	--	--	357	--
Asphalt and Road Oil	--	--	--	869	1,010	921	--	1,253	--	126	1,422	8,189
Still Gas	--	--	--	746	--	--	--	--	--	--	746	--
Miscellaneous Products	--	--	--	90	--	--	--	-1	--	19	72	48
Total	18,354	0	444	98,941	48,235	102,842	-1,182	-6,429	98,108	10,212	165,743	145,553

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

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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 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.

⁷ 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.

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Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 2022
(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	1,992	2,111	--	--	14,437	4,191	-3,065	-839	19,790	714	0	6,984
Hydrocarbon Gas Liquids	19,234	-1,179	-9	481	1,639	2,815	--	1,013	1,534	5,775	14,659	7,267
Natural Gas Liquids	19,234	-1,179	-9	18	1,287	2,448	--	976	1,534	5,775	13,514	7,034
Ethane	7,626	--	--	--	--	-4,937	--	332	--	2,161	196	1,112
Propane	6,785	--	--	374	1,201	6,358	--	220	--	2,912	11,586	4,003
Normal Butane	2,081	--	--	-255	67	1,476	--	408	1,142	613	1,206	1,574
Isobutane	912	--	--	-101	19	-214	--	25	65	0	526	148
Natural Gasoline	1,830	-1,179	-9	--	--	-235	--	-9	327	89	0	197
Refinery Olefins	--	--	--	463	352	367	--	37	--	--	1,145	233
Ethylene	--	--	--	13	--	--	--	--	--	--	13	--
Propylene	--	--	--	385	352	367	--	21	--	--	1,083	103
Normal Butylene	--	--	--	1	--	--	--	-3	--	--	4	104
Isobutylene	--	--	--	64	--	--	--	19	--	--	45	26
Other Liquids	--	-932	488	--	14,017	61,832	9,641	-2,695	87,551	147	44	67,850
Hydrogen/Biofuels/Other Hydrocarbons	--	--	488	--	449	9,124	1,529	933	10,486	128	44	9,537
Hydrogen	--	--	--	--	--	--	108	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	488	--	449	9,124	1,421	933	10,378	128	44	9,537
Fuel Ethanol ⁶	--	--	351	--	--	8,835	1,421	573	9,931	103	0	8,211
Biofuels (excluding Fuel Ethanol) ⁷	--	--	137	--	449	289	--	360	447	25	44	1,326
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-932	--	--	2,134	60	--	574	674	14	0	3,799
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	11,434	52,648	8,112	-4,202	76,391	5	0	54,514
Reformulated	--	--	--	--	3,905	7,394	1,811	-1,620	14,728	2	0	15,984
Conventional	--	--	--	--	7,529	45,254	6,301	-2,582	61,663	3	0	38,530
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1	109,544	10,064	43,620	-9,533	-7,653	--	3,396	157,952	53,278
Finished Motor Gasoline	--	--	--	97,423	1,467	3,465	-9,533	-698	--	33	93,487	2,470
Reformulated	--	--	--	35,651	--	--	-2,314	0	--	--	33,337	5
Conventional	--	--	--	61,772	1,467	3,465	-7,219	-698	--	33	60,150	2,465
Finished Aviation Gasoline	--	--	--	--	40	37	--	-26	--	--	103	185
Kerosene-Type Jet Fuel	--	--	--	2,217	1,396	12,914	--	-1,667	--	24	18,170	7,336
Kerosene	--	--	--	31	--	36	--	-173	--	4	236	816
Distillate Fuel Oil ⁶	--	--	1	6,070	4,735	24,978	--	-5,314	--	1,997	39,100	27,504
15 ppm sulfur and under	--	--	1	6,279	4,733	24,140	--	-5,164	--	1,347	38,969	25,488
Greater than 15 to 500 ppm sulfur	--	--	--	76	2	1	--	8	--	451	-380	650
Greater than 500 ppm sulfur	--	--	--	-285	--	837	--	-158	--	199	511	1,366
Residual Fuel Oil	--	--	--	1,288	1,391	--	--	-235	--	14	2,900	4,467
Less than 0.31 percent sulfur	--	--	--	-22	--	--	--	-97	--	NA	NA	364
0.31 to 1.00 percent sulfur	--	--	--	950	--	--	--	-424	--	NA	NA	861
Greater than 1.00 percent sulfur	--	--	--	360	1,391	--	--	286	--	NA	NA	3,242
Petrochemical Feedstocks	--	--	--	--	10	--	--	--	--	--	10	--
Naphtha for Petro. Feed. Use	--	--	--	--	10	--	--	--	--	--	10	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	12	3	--	--	10	--	--	5	31
Lubricants	--	--	--	335	194	540	--	-208	--	288	989	1,341
Waxes	--	--	--	-13	85	--	--	-6	--	77	1	227
Petroleum Coke	--	--	--	704	1	369	--	--	--	876	197	--
Marketable	--	--	--	288	1	369	--	--	--	876	-219	--
Catalyst	--	--	--	416	--	--	--	--	--	--	416	--
Asphalt and Road Oil	--	--	--	532	742	1,281	--	652	--	63	1,840	8,841
Still Gas	--	--	--	850	--	--	--	--	--	--	850	--
Miscellaneous Products	--	--	--	95	--	--	--	12	--	19	64	60
Total	21,226	0	479	110,025	40,157	112,459	-2,957	-10,174	108,875	10,032	172,655	135,379

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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.

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⁷ 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.
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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2022
(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	1,842	1,256	--	--	17,021	3,269	-783	755	20,388	1,462	0	7,739
Hydrocarbon Gas Liquids	18,809	-1,139	-8	754	1,032	1,609	--	-849	1,192	9,721	10,993	6,418
Natural Gas Liquids	18,809	-1,139	-8	339	703	1,207	--	-792	1,192	9,721	9,789	6,242
Ethane	7,598	--	--	--	--	-5,679	--	-106	--	1,867	158	1,006
Propane	6,531	--	--	377	579	5,997	--	-770	--	5,814	8,440	3,233
Normal Butane	2,030	--	--	149	67	1,507	--	80	762	1,957	953	1,654
Isobutane	855	--	--	-187	57	-366	--	-26	147	1	237	122
Natural Gasoline	1,795	-1,139	-8	--	--	-252	--	30	283	82	0	227
Refinery Olefins	--	--	--	415	329	403	--	-57	--	--	1,204	176
Ethylene	--	--	--	21	--	--	--	--	--	--	21	--
Propylene	--	--	--	355	329	403	--	11	--	--	1,076	114
Normal Butylene	--	--	--	2	--	--	--	-54	--	--	56	50
Isobutylene	--	--	--	37	--	--	--	-14	--	--	51	12
Other Liquids	--	-117	425	--	14,221	56,931	9,879	-4,481	85,056	336	428	63,369
Hydrogen/Biofuels/Other Hydrocarbons	--	--	425	--	446	7,104	2,128	-671	10,206	140	428	8,866
Hydrogen	--	--	--	--	--	--	120	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	425	--	446	7,104	2,008	-671	10,086	140	428	8,866
Fuel Ethanol ⁶	--	--	338	--	--	6,862	2,008	-579	9,690	97	0	7,632
Biofuels (excluding Fuel Ethanol) ⁷	--	--	86	--	446	242	--	-92	396	42	428	1,234
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-117	--	--	1,037	-6	--	506	222	186	0	4,305
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	12,738	49,833	7,751	-4,316	74,628	10	0	50,198
Reformulated	--	--	--	--	5,374	7,682	3,651	969	15,738	0	0	16,953
Conventional	--	--	--	--	7,364	42,151	4,100	-5,285	58,890	10	0	33,245
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	0	106,959	8,960	40,495	-9,759	-3,772	--	2,208	148,219	49,506
Finished Motor Gasoline	--	--	--	94,591	2,237	2,126	-9,759	118	--	51	89,026	2,588
Reformulated	--	--	--	34,899	--	--	-3,988	-1	--	--	30,912	4
Conventional	--	--	--	59,692	2,237	2,126	-5,771	119	--	51	58,114	2,584
Finished Aviation Gasoline	--	--	--	--	--	116	--	42	--	--	74	227
Kerosene-Type Jet Fuel	--	--	--	3,090	1,258	12,779	--	1,371	--	29	15,727	8,707
Kerosene	--	--	--	14	--	--	--	-189	--	4	199	627
Distillate Fuel Oil ⁶	--	--	0	5,653	2,834	23,661	--	-5,100	--	323	36,925	22,404
15 ppm sulfur and under	--	--	0	5,740	2,832	22,913	--	-5,177	--	229	36,433	20,311
Greater than 15 to 500 ppm sulfur	--	--	--	-2	2	65	--	-74	--	--	139	576
Greater than 500 ppm sulfur	--	--	--	-85	--	683	--	151	--	94	353	1,517
Residual Fuel Oil	--	--	--	1,272	1,325	--	--	361	--	85	2,151	4,828
Less than 0.31 percent sulfur	--	--	--	8	--	--	--	-57	--	NA	NA	307
0.31 to 1.00 percent sulfur	--	--	--	987	464	--	--	145	--	NA	NA	1,006
Greater than 1.00 percent sulfur	--	--	--	277	861	--	--	273	--	NA	NA	3,515
Petrochemical Feedstocks	--	--	--	--	254	--	--	--	--	187	67	--
Naphtha for Petro. Feed. Use	--	--	--	--	254	--	--	--	--	--	254	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	187	-187	--
Special Naphthas	--	--	--	10	1	--	--	-2	--	--	13	29
Lubricants	--	--	--	336	86	706	--	27	--	237	864	1,368
Waxes	--	--	--	-13	94	--	--	-27	--	79	29	200
Petroleum Coke	--	--	--	630	1	208	--	--	--	1,135	-296	--
Marketable	--	--	--	234	1	208	--	--	--	1,135	-692	--
Catalyst	--	--	--	396	--	--	--	--	--	--	396	--
Asphalt and Road Oil	--	--	--	515	870	898	--	-369	--	58	2,595	8,472
Still Gas	--	--	--	800	--	--	--	--	--	--	800	--
Miscellaneous Products	--	--	--	61	--	--	--	-4	--	20	45	56
Total	20,651	0	417	107,713	41,234	102,305	-663	-8,346	106,636	13,727	159,640	127,032

-- = 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 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 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.

⁷ 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.

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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 2022
(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	1,828	1,633	--	--	17,489	2,386	976	-619	24,185	747	0	7,120
Hydrocarbon Gas Liquids	18,931	-1,461	-9	1,134	797	2,274	--	2,275	201	8,439	10,751	8,693
Natural Gas Liquids	18,931	-1,461	-9	757	472	1,953	--	2,274	201	8,439	9,728	8,516
Ethane	7,252	--	--	--	--	-4,941	--	406	--	1,769	136	1,412
Propane	6,775	--	--	446	368	5,844	--	1,676	--	4,081	7,675	4,909
Normal Butane	2,083	--	--	345	87	1,637	--	114	32	2,560	1,447	1,768
Isobutane	906	--	--	-34	17	-296	--	-3	125	1	470	119
Natural Gasoline	1,915	-1,461	-9	--	--	-291	--	81	44	29	0	308
Refinery Olefins	--	--	--	377	325	321	--	1	--	--	1,022	177
Ethylene	--	--	--	14	--	--	--	--	--	--	14	--
Propylene	--	--	--	305	325	321	--	-10	--	--	961	104
Normal Butylene	--	--	--	-1	--	--	--	-49	--	--	48	1
Isobutylene	--	--	--	59	--	--	--	60	--	--	-1	72
Other Liquids	--	-172	408	--	19,242	63,422	7,684	-646	91,073	234	-76	62,723
Hydrogen/Biofuels/Other Hydrocarbons	--	--	408	--	26	9,453	-211	-1,120	10,675	197	-76	7,746
Hydrogen	--	--	--	--	--	--	98	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	408	--	26	9,453	-309	-1,120	10,577	197	-76	7,746
Fuel Ethanol ⁶	--	--	324	--	--	9,383	-309	-947	10,218	126	0	6,685
Biofuels (excluding Fuel Ethanol) ⁷	--	--	84	--	26	70	--	-174	359	71	-76	1,061
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-172	--	--	333	-52	--	-548	635	22	0	3,757
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	18,883	54,021	7,896	1,022	79,763	15	0	51,220
Reformulated	--	--	--	--	4,973	10,272	-2,034	-1,251	14,459	3	0	15,702
Conventional	--	--	--	--	13,910	43,749	9,930	2,273	65,304	12	0	35,518
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	0	115,420	11,340	42,509	-7,586	3,376	--	1,388	156,918	52,882
Finished Motor Gasoline	--	--	--	100,800	3,274	1,694	-7,586	181	--	43	97,958	2,769
Reformulated	--	--	--	36,494	--	--	1,743	0	--	--	38,237	4
Conventional	--	--	--	64,306	3,274	1,694	-9,329	181	--	43	59,721	2,765
Finished Aviation Gasoline	--	--	--	--	32	58	--	22	--	--	68	249
Kerosene-Type Jet Fuel	--	--	--	3,038	586	17,050	--	2,206	--	21	18,447	10,913
Kerosene	--	--	--	-17	--	--	--	-63	--	4	42	564
Distillate Fuel Oil ⁶	--	--	0	7,054	3,951	21,379	--	1,301	--	251	30,833	23,705
15 ppm sulfur and under	--	--	0	7,177	3,909	20,437	--	1,320	--	10	30,193	21,631
Greater than 15 to 500 ppm sulfur	--	--	--	-18	42	1	--	5	--	241	-221	581
Greater than 500 ppm sulfur	--	--	--	-105	--	941	--	-24	--	--	860	1,493
Residual Fuel Oil	--	--	--	1,473	2,184	--	--	524	--	256	2,877	5,352
Less than 0.31 percent sulfur	--	--	--	4	--	--	--	90	--	NA	NA	397
0.31 to 1.00 percent sulfur	--	--	--	994	730	--	--	319	--	NA	NA	1,325
Greater than 1.00 percent sulfur	--	--	--	475	1,454	--	--	115	--	NA	NA	3,630
Petrochemical Feedstocks	--	--	--	--	5	--	--	--	--	1	4	--
Naphtha for Petro. Feed. Use	--	--	--	--	2	--	--	--	--	--	2	--
Other Oils for Petro. Feed. Use	--	--	--	--	3	--	--	--	--	1	2	--
Special Naphthas	--	--	--	9	2	--	--	-5	--	--	16	24
Lubricants	--	--	--	395	149	535	--	-77	--	297	859	1,291
Waxes	--	--	--	-5	96	--	--	-12	--	102	1	188
Petroleum Coke	--	--	--	683	--	610	--	--	--	315	978	--
Marketable	--	--	--	256	--	610	--	--	--	315	551	--
Catalyst	--	--	--	427	--	--	--	--	--	--	427	--
Asphalt and Road Oil	--	--	--	1,072	1,061	1,183	--	-684	--	77	3,923	7,788
Still Gas	--	--	--	849	--	--	--	--	--	--	849	--
Miscellaneous Products	--	--	--	69	--	--	--	-17	--	22	64	39
Total	20,759	0	400	116,554	48,868	110,591	1,074	4,385	115,459	10,809	167,593	131,418

-- = 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 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 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.

⁷ 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.

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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2022
(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	1,636	1,076	--	--	19,131	2,987	1,163	1,591	23,669	732	0	8,711
Hydrocarbon Gas Liquids	18,434	-1,509	-9	1,013	616	1,113	--	329	152	10,546	8,631	9,022
Natural Gas Liquids	18,434	-1,509	-9	715	343	790	--	352	152	10,546	7,714	8,868
Ethane	7,182	--	--	--	--	-5,153	--	-533	--	2,319	243	879
Propane	6,497	--	--	446	335	5,253	--	660	--	5,096	6,775	5,569
Normal Butane	1,985	--	--	307	--	1,217	--	142	31	3,088	247	1,910
Isobutane	908	--	--	-38	8	-275	--	34	120	1	448	153
Natural Gasoline	1,862	-1,509	-9	--	--	-252	--	49	1	42	0	357
Refinery Olefins	--	--	--	298	273	323	--	-23	--	--	917	154
Ethylene	--	--	--	20	--	--	--	--	--	--	20	--
Propylene	--	--	--	232	273	323	--	-10	--	--	838	94
Normal Butylene	--	--	--	1	--	--	--	0	--	--	1	1
Isobutylene	--	--	--	45	--	--	--	-13	--	--	58	59
Other Liquids	--	433	488	--	19,518	60,936	6,610	-220	87,779	381	46	62,503
Hydrogen/Biofuels/Other Hydrocarbons	--	--	488	--	21	9,567	674	253	10,295	157	46	7,999
Hydrogen	--	--	--	--	--	--	93	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	488	--	21	9,567	581	253	10,202	157	46	7,999
Fuel Ethanol ⁶	--	--	359	--	--	9,470	581	411	9,903	96	0	7,096
Biofuels (excluding Fuel Ethanol) ⁷	--	--	129	--	21	97	--	-159	299	61	46	902
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	433	--	--	985	1	--	-2	1,212	209	0	3,755
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	18,512	51,368	5,936	-471	76,272	15	0	50,749
Reformulated	--	--	--	--	5,578	9,615	-24	-336	15,505	0	0	15,366
Conventional	--	--	--	--	12,934	41,753	5,960	-135	60,767	15	0	35,383
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	0	111,581	8,819	43,455	-6,517	308	--	2,379	154,651	53,190
Finished Motor Gasoline	--	--	--	97,652	3,672	1,737	-6,517	87	--	66	96,391	2,856
Reformulated	--	--	--	35,982	--	--	-235	1	--	--	35,746	5
Conventional	--	--	--	61,670	3,672	1,737	-6,283	86	--	66	60,644	2,851
Finished Aviation Gasoline	--	--	--	--	13	103	--	-24	--	--	140	225
Kerosene-Type Jet Fuel	--	--	--	2,849	365	14,184	--	-1,114	--	24	18,488	9,799
Kerosene	--	--	--	-34	--	--	--	-95	--	3	58	469
Distillate Fuel Oil ⁶	--	--	0	6,689	2,345	25,491	--	2,557	--	681	31,287	26,262
15 ppm sulfur and under	--	--	0	6,892	2,343	24,533	--	2,481	--	541	30,747	24,112
Greater than 15 to 500 ppm sulfur	--	--	--	-29	2	1	--	170	--	1	-197	751
Greater than 500 ppm sulfur	--	--	--	-174	--	957	--	-94	--	140	737	1,399
Residual Fuel Oil	--	--	--	1,332	1,303	--	--	64	--	526	2,045	5,416
Less than 0.31 percent sulfur	--	--	--	2	--	--	--	9	--	NA	NA	406
0.31 to 1.00 percent sulfur	--	--	--	1,053	--	--	--	91	--	NA	NA	1,416
Greater than 1.00 percent sulfur	--	--	--	277	1,303	--	--	-36	--	NA	NA	3,594
Petrochemical Feedstocks	--	--	--	--	4	--	--	--	--	5	-1	--
Naphtha for Petro. Feed. Use	--	--	--	--	2	--	--	--	--	--	2	--
Other Oils for Petro. Feed. Use	--	--	--	--	2	--	--	--	--	5	-3	--
Special Naphthas	--	--	--	12	2	25	--	7	--	--	32	31
Lubricants	--	--	--	367	123	564	--	-7	--	315	746	1,284
Waxes	--	--	--	-3	127	--	--	0	--	79	45	188
Petroleum Coke	--	--	--	715	1	90	--	--	--	570	236	--
Marketable	--	--	--	268	1	90	--	--	--	570	-211	--
Catalyst	--	--	--	447	--	--	--	--	--	--	447	--
Asphalt and Road Oil	--	--	--	1,056	864	1,261	--	-1,183	--	95	4,270	6,605
Still Gas	--	--	--	836	--	--	--	--	--	--	836	--
Miscellaneous Products	--	--	--	110	--	--	--	16	--	16	78	55
Total	20,070	0	479	112,594	48,084	108,491	1,256	2,008	111,600	14,038	163,328	133,425

-- = 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 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 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.

⁷ 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.

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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2022
(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	1,851	1,544	--	--	20,289	2,477	779	-1,260	24,634	3,567	0	7,451
Hydrocarbon Gas Liquids	19,139	-1,663	-9	1,088	612	1,849	--	1,105	163	9,419	10,329	10,126
Natural Gas Liquids	19,139	-1,663	-9	759	283	1,415	--	1,057	163	9,419	9,285	9,924
Ethane	7,368	--	--	--	--	-4,983	--	247	--	2,087	51	1,126
Propane	6,759	--	--	465	279	5,492	--	1,066	--	4,768	7,161	6,635
Normal Butane	2,030	--	--	314	--	1,567	--	-214	43	2,529	1,553	1,696
Isobutane	963	--	--	-20	4	-357	--	-50	119	0	521	103
Natural Gasoline	2,019	-1,663	-9	--	--	-304	--	8	1	35	0	364
Refinery Olefins	--	--	--	329	329	434	--	48	--	--	1,044	202
Ethylene	--	--	--	13	--	--	--	--	--	--	13	--
Propylene	--	--	--	272	329	434	--	13	--	--	1,022	107
Normal Butylene	--	--	--	-2	--	--	--	0	--	--	-2	1
Isobutylene	--	--	--	46	--	--	--	35	--	--	11	94
Other Liquids	--	119	550	--	14,049	57,241	16,008	-448	88,274	181	-39	62,054
Hydrogen/Biofuels/Other Hydrocarbons	--	--	550	--	16	7,321	2,756	160	10,363	160	-39	8,158
Hydrogen	--	--	--	--	--	--	75	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	550	--	16	7,321	2,681	160	10,288	160	-39	8,158
Fuel Ethanol ⁶	--	--	382	--	--	7,240	2,681	177	10,022	105	0	7,273
Biofuels (excluding Fuel Ethanol) ⁷	--	--	169	--	16	81	--	-17	266	56	-39	885
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	119	--	--	888	0	--	-271	1,259	19	0	3,484
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	13,145	49,920	13,252	-337	76,652	2	0	50,412
Reformulated	--	--	--	--	2,721	9,871	3,314	-602	16,508	--	0	14,764
Conventional	--	--	--	--	10,424	40,049	9,938	265	60,144	2	0	35,648
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	0	112,944	11,563	39,858	-15,933	-338	--	2,574	146,196	52,852
Finished Motor Gasoline	--	--	--	98,524	3,336	1,662	-15,933	-398	--	42	87,944	2,458
Reformulated	--	--	--	36,118	--	--	-4,535	-1	--	--	31,584	4
Conventional	--	--	--	62,406	3,336	1,662	-11,399	-397	--	42	56,360	2,454
Finished Aviation Gasoline	--	--	--	--	--	44	--	-45	--	--	89	180
Kerosene-Type Jet Fuel	--	--	--	3,009	640	14,857	--	890	--	22	17,594	10,689
Kerosene	--	--	--	57	--	--	--	-41	--	11	87	428
Distillate Fuel Oil ⁶	--	--	0	6,826	4,021	21,155	--	-186	--	1,592	30,596	26,076
15 ppm sulfur and under	--	--	0	6,949	4,020	20,557	--	137	--	1,343	30,047	24,249
Greater than 15 to 500 ppm sulfur	--	--	--	-15	1	--	--	-122	--	245	-137	629
Greater than 500 ppm sulfur	--	--	--	-108	--	598	--	-201	--	4	687	1,198
Residual Fuel Oil	--	--	--	1,294	1,742	--	--	-724	--	5	3,755	4,692
Less than 0.31 percent sulfur	--	--	--	--	--	--	--	-41	--	NA	NA	365
0.31 to 1.00 percent sulfur	--	--	--	993	160	--	--	-495	--	NA	NA	921
Greater than 1.00 percent sulfur	--	--	--	301	1,582	--	--	-188	--	NA	NA	3,406
Petrochemical Feedstocks	--	--	--	--	64	--	--	--	--	282	-218	--
Naphtha for Petro. Feed. Use	--	--	--	--	63	--	--	--	--	--	63	--
Other Oils for Petro. Feed. Use	--	--	--	--	1	--	--	--	--	282	-281	--
Special Naphthas	--	--	--	20	1	--	--	10	--	--	11	41
Lubricants	--	--	--	412	86	541	--	192	--	215	632	1,476
Waxes	--	--	--	-7	118	--	--	-7	--	81	37	181
Petroleum Coke	--	--	--	721	--	263	--	--	--	223	762	--
Marketable	--	--	--	271	--	263	--	--	--	223	312	--
Catalyst	--	--	--	450	--	--	--	--	--	--	450	--
Asphalt and Road Oil	--	--	--	1,087	1,555	1,335	--	-50	--	83	3,945	6,555
Still Gas	--	--	--	891	--	--	--	--	--	--	891	--
Miscellaneous Products	--	--	--	110	--	--	--	21	--	17	72	76
Total	20,990	0	542	114,032	46,513	101,425	854	-942	113,071	15,741	156,487	132,484

-- = 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 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 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.
- 7 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.
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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 2022
(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	1,776	1,887	--	--	19,735	2,840	1,386	-407	25,131	2,899	0	7,044
Hydrocarbon Gas Liquids	19,640	-1,566	-9	1,061	947	1,125	--	629	232	9,819	10,518	10,755
Natural Gas Liquids	19,640	-1,566	-9	712	632	820	--	633	232	9,819	9,544	10,557
Ethane	7,846	--	--	--	--	-5,667	--	-184	--	2,576	-213	942
Propane	6,851	--	--	454	570	5,705	--	82	--	5,454	8,044	6,717
Normal Butane	2,026	--	--	282	55	1,463	--	719	93	1,712	1,303	2,415
Isobutane	970	--	--	-24	7	-429	--	-3	116	--	411	100
Natural Gasoline	1,947	-1,566	-9	--	--	-253	--	19	23	77	0	383
Refinery Olefins	--	--	--	349	315	305	--	-4	--	--	973	198
Ethylene	--	--	--	14	--	--	--	--	--	--	14	--
Propylene	--	--	--	293	315	305	--	3	--	--	910	110
Normal Butylene	--	--	--	-1	--	--	--	2	--	--	-3	3
Isobutylene	--	--	--	43	--	--	--	-9	--	--	52	85
Other Liquids	--	-321	492	--	17,945	63,499	10,486	1,409	90,510	164	19	63,463
Hydrogen/Biofuels/Other Hydrocarbons	--	--	492	--	122	8,990	1,414	169	10,691	139	19	8,327
Hydrogen	--	--	--	--	--	--	76	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	492	--	122	8,990	1,338	169	10,615	139	19	8,327
Fuel Ethanol ⁶	--	--	379	--	--	8,906	1,338	161	10,329	132	0	7,435
Biofuels (excluding Fuel Ethanol) ⁷	--	--	113	--	122	84	--	7	286	7	19	892
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-321	--	--	582	42	--	175	107	21	0	3,659
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	17,241	54,467	9,072	1,065	79,712	3	0	51,477
Reformulated	--	--	--	--	4,919	11,497	3,488	3,214	16,690	0	0	17,978
Conventional	--	--	--	--	12,322	42,970	5,584	-2,149	63,022	3	0	33,499
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	0	115,917	11,023	41,982	-10,410	-81	--	2,421	156,172	52,771
Finished Motor Gasoline	--	--	--	101,351	2,500	2,004	-10,410	186	--	38	95,221	2,644
Reformulated	--	--	--	36,820	--	--	-3,282	0	--	--	33,538	4
Conventional	--	--	--	64,531	2,500	2,004	-7,128	186	--	38	61,683	2,640
Finished Aviation Gasoline	--	--	--	--	--	41	--	34	--	--	7	214
Kerosene-Type Jet Fuel	--	--	--	3,129	524	15,425	--	-856	--	17	19,917	9,833
Kerosene	--	--	--	71	--	--	--	-31	--	5	97	397
Distillate Fuel Oil ⁶	--	--	0	6,972	3,680	22,126	--	1,965	--	470	30,344	28,041
15 ppm sulfur and under	--	--	0	7,114	3,679	21,324	--	1,764	--	451	29,902	26,013
Greater than 15 to 500 ppm sulfur	--	--	--	17	1	1	--	-9	--	18	10	620
Greater than 500 ppm sulfur	--	--	--	-159	--	801	--	210	--	1	431	1,408
Residual Fuel Oil	--	--	--	1,206	2,598	93	--	-515	--	462	3,950	4,177
Less than 0.31 percent sulfur	--	--	--	5	1,025	93	--	-95	--	NA	NA	270
0.31 to 1.00 percent sulfur	--	--	--	979	724	--	--	33	--	NA	NA	954
Greater than 1.00 percent sulfur	--	--	--	222	849	--	--	-453	--	NA	NA	2,953
Petrochemical Feedstocks	--	--	--	--	78	--	--	--	--	7	71	--
Naphtha for Petro. Feed. Use	--	--	--	--	75	--	--	--	--	--	75	--
Other Oils for Petro. Feed. Use	--	--	--	--	3	--	--	--	--	7	-4	--
Special Naphthas	--	--	--	11	1	--	--	-3	--	--	15	38
Lubricants	--	--	--	361	136	441	--	-67	--	217	788	1,409
Waxes	--	--	--	-3	104	--	--	-4	--	81	24	177
Petroleum Coke	--	--	--	752	1	500	--	--	--	995	257	--
Marketable	--	--	--	299	1	500	--	--	--	995	-196	--
Catalyst	--	--	--	453	--	--	--	--	--	--	453	--
Asphalt and Road Oil	--	--	--	1,103	1,401	1,352	--	-784	--	112	4,529	5,771
Still Gas	--	--	--	879	--	--	--	--	--	--	879	--
Miscellaneous Products	--	--	--	85	--	--	--	-6	--	18	73	70
Total	21,416	0	484	116,978	49,650	109,445	1,462	1,550	115,873	15,304	166,708	134,033

-- = 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 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 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.
- 7 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.
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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2022
(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	1,700	850	--	--	17,698	3,536	162	553	22,457	936	0	7,597
Hydrocarbon Gas Liquids	20,552	-1,237	-8	638	544	2,224	--	833	1,805	7,726	12,349	11,588
Natural Gas Liquids	20,552	-1,237	-8	247	437	1,942	--	791	1,805	7,726	11,611	11,348
Ethane	8,971	--	--	--	--	-5,350	--	25	--	1,855	1,741	967
Propane	6,670	--	--	414	357	6,110	--	927	--	4,497	8,127	7,644
Normal Butane	2,051	--	--	-126	56	1,857	--	-175	1,371	1,265	1,377	2,240
Isobutane	925	--	--	-41	24	-387	--	14	139	2	367	114
Natural Gasoline	1,935	-1,237	-8	--	--	-288	--	0	295	107	0	383
Refinery Olefins	--	--	--	391	107	282	--	42	--	--	738	240
Ethylene	--	--	--	14	--	--	--	--	--	--	14	--
Propylene	--	--	--	309	107	282	--	5	--	--	693	115
Normal Butylene	--	--	--	-1	--	--	--	74	--	--	-75	77
Isobutylene	--	--	--	69	--	--	--	-37	--	--	106	48
Other Liquids	--	387	445	--	12,193	60,059	11,653	-639	85,050	395	-68	62,824
Hydrogen/Biofuels/Other Hydrocarbons	--	--	445	--	65	9,743	-265	-237	10,174	120	-68	8,090
Hydrogen	--	--	--	--	--	--	79	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	445	--	65	9,743	-344	-237	10,095	120	-68	8,090
Fuel Ethanol ⁶	--	--	290	--	--	9,596	-344	-358	9,783	117	0	7,077
Biofuels (excluding Fuel Ethanol) ⁷	--	--	155	--	65	148	--	121	312	3	-68	1,013
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	387	--	--	610	-6	--	-88	1,057	22	0	3,571
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	11,518	50,322	11,918	-314	73,819	253	0	51,163
Reformulated	--	--	--	--	4,516	7,553	2,608	-1,008	15,685	0	0	16,970
Conventional	--	--	--	--	7,002	42,769	9,310	694	58,134	253	0	34,193
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1	109,660	9,432	39,856	-11,574	-3,716	--	2,114	148,975	49,055
Finished Motor Gasoline	--	--	--	96,167	3,085	1,241	-11,574	527	--	353	88,039	3,171
Reformulated	--	--	--	35,237	--	--	-3,657	1	--	--	31,579	5
Conventional	--	--	--	60,930	3,085	1,241	-7,918	526	--	353	56,459	3,166
Finished Aviation Gasoline	--	--	--	--	23	116	--	-11	--	--	150	203
Kerosene-Type Jet Fuel	--	--	--	2,595	185	13,676	--	-1,474	--	9	17,921	8,359
Kerosene	--	--	--	171	--	--	--	13	--	7	151	410
Distillate Fuel Oil ⁶	--	--	1	6,421	2,925	22,986	--	-2,472	--	711	34,094	25,569
15 ppm sulfur and under	--	--	1	6,543	2,920	22,181	--	-2,675	--	694	33,626	23,338
Greater than 15 to 500 ppm sulfur	--	--	--	41	5	1	--	56	--	16	-25	676
Greater than 500 ppm sulfur	--	--	--	-163	--	804	--	147	--	1	493	1,555
Residual Fuel Oil	--	--	--	1,166	1,873	--	--	441	--	10	2,588	4,618
Less than 0.31 percent sulfur	--	--	--	2	145	--	--	139	--	NA	NA	409
0.31 to 1.00 percent sulfur	--	--	--	918	497	--	--	-61	--	NA	NA	893
Greater than 1.00 percent sulfur	--	--	--	246	1,231	--	--	363	--	NA	NA	3,316
Petrochemical Feedstocks	--	--	--	--	4	--	--	--	--	162	-158	--
Naphtha for Petro. Feed. Use	--	--	--	--	3	--	--	--	--	--	3	--
Other Oils for Petro. Feed. Use	--	--	--	--	1	--	--	--	--	162	-161	--
Special Naphthas	--	--	--	15	2	--	--	3	--	--	14	41
Lubricants	--	--	--	389	121	393	--	4	--	177	722	1,413
Waxes	--	--	--	-13	116	--	--	9	--	81	13	186
Petroleum Coke	--	--	--	676	1	366	--	--	--	505	538	--
Marketable	--	--	--	246	1	366	--	--	--	505	108	--
Catalyst	--	--	--	430	--	--	--	--	--	--	430	--
Asphalt and Road Oil	--	--	--	1,185	1,097	1,078	--	-761	--	79	4,042	5,010
Still Gas	--	--	--	795	--	--	--	--	--	--	795	--
Miscellaneous Products	--	--	--	93	--	--	--	5	--	21	67	75
Total	22,252	0	438	110,298	39,867	105,675	241	-2,969	109,312	11,171	161,256	131,065

-- = 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 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 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.

⁷ 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.
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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2022
(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	1,696	1,799	--	--	20,628	3,333	-2,499	814	24,143	--	0	8,411
Hydrocarbon Gas Liquids	20,581	-1,240	-9	540	580	1,712	--	994	2,471	6,063	12,636	12,582
Natural Gas Liquids	20,581	-1,240	-9	63	530	1,405	--	931	2,471	6,063	11,865	12,279
Ethane	8,893	--	--	--	--	-5,598	--	202	--	1,954	1,139	1,169
Propane	6,807	--	--	433	490	6,330	--	826	--	3,709	9,525	8,470
Normal Butane	2,027	--	--	-341	32	1,385	--	6	1,896	359	842	2,246
Isobutane	964	--	--	-29	8	-444	--	-11	151	0	358	103
Natural Gasoline	1,890	-1,240	-9	--	--	-268	--	-92	424	41	0	291
Refinery Olefins	--	--	--	477	50	307	--	63	--	--	771	303
Ethylene	--	--	--	15	--	--	--	--	--	--	15	--
Propylene	--	--	--	402	50	307	--	55	--	--	704	170
Normal Butylene	--	--	--	1	--	--	--	10	--	--	-9	87
Isobutylene	--	--	--	59	--	--	--	-2	--	--	61	46
Other Liquids	--	-559	538	--	11,851	62,022	9,531	-3,354	86,243	141	353	59,470
Hydrogen/Biofuels/Other Hydrocarbons	--	--	538	--	506	8,992	294	-720	10,575	122	353	7,370
Hydrogen	--	--	--	--	--	--	78	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	538	--	506	8,992	216	-720	10,497	122	353	7,370
Fuel Ethanol ⁶	--	--	369	--	193	8,851	216	-608	10,118	119	0	6,468
Biofuels (excluding Fuel Ethanol) ⁷	--	--	170	--	313	141	--	-111	379	3	353	902
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-559	--	--	1,780	-30	--	209	965	17	0	3,780
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	9,565	53,060	9,237	-2,843	74,703	2	0	48,320
Reformulated	--	--	--	--	3,745	6,656	1,471	-2,911	14,783	0	0	14,059
Conventional	--	--	--	--	5,820	46,404	7,766	68	59,920	2	0	34,261
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1	113,736	9,368	45,831	-9,453	1,044	--	1,465	156,974	50,099
Finished Motor Gasoline	--	--	--	99,148	1,278	2,317	-9,453	-559	--	24	93,825	2,612
Reformulated	--	--	--	36,426	--	--	-2,464	0	--	--	33,962	5
Conventional	--	--	--	62,722	1,278	2,317	-6,989	-559	--	24	59,863	2,607
Finished Aviation Gasoline	--	--	--	--	26	117	--	10	--	--	133	213
Kerosene-Type Jet Fuel	--	--	--	2,886	1,740	14,516	--	215	--	202	18,725	8,574
Kerosene	--	--	--	151	--	37	--	114	--	3	71	524
Distillate Fuel Oil ⁶	--	--	1	7,020	2,533	26,849	--	905	--	291	35,207	26,474
15 ppm sulfur and under	--	--	1	7,017	2,529	25,953	--	1,000	--	201	34,299	24,338
Greater than 15 to 500 ppm sulfur	--	--	--	30	4	1	--	109	--	89	-163	785
Greater than 500 ppm sulfur	--	--	--	-27	--	895	--	-204	--	1	1,071	1,351
Residual Fuel Oil	--	--	--	1,237	2,482	--	--	846	--	8	2,865	5,464
Less than 0.31 percent sulfur	--	--	--	0	438	--	--	-29	--	NA	NA	380
0.31 to 1.00 percent sulfur	--	--	--	1,033	866	--	--	169	--	NA	NA	1,062
Greater than 1.00 percent sulfur	--	--	--	204	1,178	--	--	706	--	NA	NA	4,022
Petrochemical Feedstocks	--	--	--	--	1	--	--	--	--	4	-3	--
Naphtha for Petro. Feed. Use	--	--	--	--	1	--	--	--	--	--	1	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	4	-4	--
Special Naphthas	--	--	--	8	2	--	--	11	--	--	-1	52
Lubricants	--	--	--	406	171	389	--	75	--	201	690	1,488
Waxes	--	--	--	-15	95	--	--	13	--	65	2	199
Petroleum Coke	--	--	--	747	--	311	--	--	--	559	500	--
Marketable	--	--	--	278	--	311	--	--	--	559	31	--
Catalyst	--	--	--	469	--	--	--	--	--	--	469	--
Asphalt and Road Oil	--	--	--	1,224	1,040	1,295	--	-579	--	91	4,047	4,431
Still Gas	--	--	--	831	--	--	--	--	--	--	831	--
Miscellaneous Products	--	--	--	93	--	--	--	-7	--	17	83	68
Total	22,277	0	530	114,276	42,427	112,898	-2,421	-502	112,857	7,669	169,964	130,563

-- = 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 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 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.

⁷ 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.
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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2022
(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	1,717	1,478	--	--	19,062	3,164	-1,869	-1,071	24,623	--	0	7,340
Hydrocarbon Gas Liquids	20,727	-1,332	-9	265	1,300	3,198	--	-508	1,949	6,151	16,556	12,074
Natural Gas Liquids	20,727	-1,332	-9	-75	1,128	3,041	--	-483	1,949	6,151	15,863	11,796
Ethane	9,157	--	--	--	--	-5,700	--	-131	--	2,326	1,262	1,038
Propane	6,780	--	--	477	1,085	7,393	--	128	--	3,099	12,507	8,598
Normal Butane	2,023	--	--	-502	28	1,986	--	-472	1,606	674	1,727	1,774
Isobutane	942	--	--	-50	15	-387	--	14	139	1	366	117
Natural Gasoline	1,825	-1,332	-9	--	--	-250	--	-22	204	51	0	269
Refinery Olefins	--	--	--	340	172	157	--	-25	--	--	694	278
Ethylene	--	--	--	15	--	--	--	--	--	--	15	--
Propylene	--	--	--	315	172	157	--	-6	--	--	650	164
Normal Butylene	--	--	--	1	--	--	--	22	--	--	-21	109
Isobutylene	--	--	--	9	--	--	--	-41	--	--	50	5
Other Liquids	--	-146	541	--	14,527	59,582	10,283	1,544	82,876	124	243	61,014
Hydrogen/Biofuels/Other Hydrocarbons	--	--	541	--	746	9,184	942	773	10,303	94	243	8,143
Hydrogen	--	--	--	--	--	--	89	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	541	--	746	9,184	853	773	10,214	94	243	8,143
Fuel Ethanol ⁶	--	--	369	--	251	9,064	853	635	9,811	91	0	7,103
Biofuels (excluding Fuel Ethanol) ⁷	--	--	172	--	495	120	--	138	403	3	243	1,040
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-146	--	--	1,153	-20	--	195	764	28	0	3,975
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	12,628	50,418	9,341	576	71,809	2	0	48,896
Reformulated	--	--	--	--	4,341	6,523	4,355	2,331	12,888	0	0	16,390
Conventional	--	--	--	--	8,287	43,895	4,986	-1,755	58,921	2	0	32,506
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	0	110,286	14,547	45,133	-10,194	4,568	--	1,135	154,070	54,667
Finished Motor Gasoline	--	--	--	95,694	2,453	1,850	-10,194	-406	--	39	90,170	2,206
Reformulated	--	--	--	35,722	--	--	-4,015	0	--	--	31,707	5
Conventional	--	--	--	59,972	2,453	1,850	-6,178	-406	--	39	58,463	2,201
Finished Aviation Gasoline	--	--	--	--	--	46	--	-48	--	--	94	165
Kerosene-Type Jet Fuel	--	--	--	2,675	1,733	14,471	--	459	--	18	18,402	9,033
Kerosene	--	--	--	226	--	37	--	463	--	2	-202	987
Distillate Fuel Oil ⁶	--	--	0	7,425	5,920	27,050	--	4,260	--	222	35,914	30,734
15 ppm sulfur and under	--	--	0	7,541	5,907	26,326	--	4,015	--	10	35,749	28,353
Greater than 15 to 500 ppm sulfur	--	--	--	41	13	1	--	-71	--	211	-85	714
Greater than 500 ppm sulfur	--	--	--	-157	--	723	--	316	--	1	249	1,667
Residual Fuel Oil	--	--	--	1,179	3,483	--	--	160	--	210	4,292	5,624
Less than 0.31 percent sulfur	--	--	--	-11	--	--	--	-76	--	NA	NA	304
0.31 to 1.00 percent sulfur	--	--	--	928	2,105	--	--	115	--	NA	NA	1,177
Greater than 1.00 percent sulfur	--	--	--	262	1,378	--	--	121	--	NA	NA	4,143
Petrochemical Feedstocks	--	--	--	--	44	--	--	--	--	--	44	--
Naphtha for Petro. Feed. Use	--	--	--	--	44	--	--	--	--	--	44	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	9	3	--	--	3	--	--	9	55
Lubricants	--	--	--	391	115	336	--	-56	--	270	628	1,432
Waxes	--	--	--	-19	78	--	--	6	--	65	-12	205
Petroleum Coke	--	--	--	681	--	278	--	--	--	168	790	--
Marketable	--	--	--	251	--	278	--	--	--	168	360	--
Catalyst	--	--	--	430	--	--	--	--	--	--	430	--
Asphalt and Road Oil	--	--	--	1,102	718	1,065	--	-263	--	126	3,023	4,168
Still Gas	--	--	--	828	--	--	--	--	--	--	828	--
Miscellaneous Products	--	--	--	95	--	--	--	-10	--	16	89	58
Total	22,444	0	532	110,551	49,436	111,077	-1,780	4,533	109,448	7,409	170,869	135,096

-- = 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 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 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.

⁷ 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.

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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.

Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2022
(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	1,731	1,374	--	--	18,987	3,361	-306	272	23,493	1,383	0	7,612
Hydrocarbon Gas Liquids	19,722	-1,161	-9	371	1,344	3,066	--	-2,366	1,880	6,548	17,272	9,708
Natural Gas Liquids	19,722	-1,161	-9	49	1,062	2,799	--	-2,241	1,880	6,548	16,275	9,555
Ethane	8,386	--	--	--	--	-4,871	--	-178	--	2,450	1,243	860
Propane	6,677	--	--	417	1,020	6,912	--	-1,759	--	2,963	13,821	6,839
Normal Butane	1,981	--	--	-384	38	1,347	--	-260	1,385	1,095	762	1,514
Isobutane	924	--	--	16	4	-351	--	23	121	1	449	140
Natural Gasoline	1,754	-1,161	-9	--	--	-238	--	-67	374	40	0	202
Refinery Olefins	--	--	--	322	282	267	--	-125	--	--	996	153
Ethylene	--	--	--	24	--	--	--	--	--	--	24	--
Propylene	--	--	--	285	282	267	--	-27	--	--	861	137
Normal Butylene	--	--	--	--	--	--	--	-109	--	--	109	0
Isobutylene	--	--	--	13	--	--	--	11	--	--	2	16
Other Liquids	--	-213	512	--	16,728	59,971	13,548	4,086	86,112	330	18	65,100
Hydrogen/Biofuels/Other Hydrocarbons	--	--	512	--	390	9,625	364	-4	10,568	309	18	8,139
Hydrogen	--	--	--	--	--	--	88	--	--	--	0	--
Biofuels (including Fuel Ethanol)	--	--	512	--	390	9,625	276	-4	10,480	309	18	8,139
Fuel Ethanol ⁶	--	--	343	--	--	9,368	276	-69	9,977	80	0	7,034
Biofuels (excluding Fuel Ethanol) ⁷	--	--	169	--	390	256	--	66	503	229	18	1,106
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-213	--	--	961	-48	--	-518	1,201	17	0	3,457
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	15,377	50,394	13,184	4,608	74,343	4	0	53,504
Reformulated	--	--	--	--	5,553	6,696	6,302	2,707	15,844	0	0	19,097
Conventional	--	--	--	--	9,824	43,698	6,882	1,901	58,499	4	0	34,407
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	1	112,115	13,504	46,560	-13,460	5,738	--	1,586	151,395	60,405
Finished Motor Gasoline	--	--	--	97,907	2,556	2,432	-13,460	688	--	69	88,678	2,894
Reformulated	--	--	--	36,569	--	--	-6,251	0	--	--	30,318	5
Conventional	--	--	--	61,338	2,556	2,432	-7,209	688	--	69	58,361	2,889
Finished Aviation Gasoline	--	--	--	--	113	50	--	41	--	--	122	206
Kerosene-Type Jet Fuel	--	--	--	2,635	1,224	15,090	--	-76	--	386	18,639	8,957
Kerosene	--	--	--	119	100	37	--	672	--	1	-417	1,659
Distillate Fuel Oil ⁶	--	--	1	7,315	5,917	27,076	--	3,668	--	163	36,478	34,402
15 ppm sulfur and under	--	--	1	7,330	5,817	26,179	--	3,662	--	11	35,653	32,015
Greater than 15 to 500 ppm sulfur	--	--	--	-37	100	1	--	-123	--	150	37	591
Greater than 500 ppm sulfur	--	--	--	22	--	896	--	129	--	1	788	1,796
Residual Fuel Oil	--	--	--	1,182	1,881	--	--	-13	--	71	3,005	5,611
Less than 0.31 percent sulfur	--	--	--	-14	--	--	--	-11	--	NA	NA	293
0.31 to 1.00 percent sulfur	--	--	--	959	689	--	--	-335	--	NA	NA	842
Greater than 1.00 percent sulfur	--	--	--	237	1,192	--	--	333	--	NA	NA	4,476
Petrochemical Feedstocks	--	--	--	--	585	-31	--	--	--	--	554	--
Naphtha for Petro. Feed. Use	--	--	--	--	584	--	--	--	--	--	584	--
Other Oils for Petro. Feed. Use	--	--	--	--	1	-31	--	--	--	--	-30	--
Special Naphthas	--	--	--	1	1	--	--	6	--	--	-4	61
Lubricants	--	--	--	379	131	512	--	108	--	179	735	1,540
Waxes	--	--	--	-17	77	--	--	16	--	50	-6	221
Petroleum Coke	--	--	--	656	--	512	--	--	--	531	637	--
Marketable	--	--	--	224	--	512	--	--	--	531	205	--
Catalyst	--	--	--	432	--	--	--	--	--	--	432	--
Asphalt and Road Oil	--	--	--	1,004	919	882	--	620	--	122	2,063	4,788
Still Gas	--	--	--	840	--	--	--	--	--	--	840	--
Miscellaneous Products	--	--	--	94	--	--	--	8	--	15	71	66
Total	21,453	0	504	112,486	50,563	112,958	-218	7,730	111,485	9,848	168,685	142,825

-- = 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 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 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.

⁷ 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.

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 Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." 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.