

Table 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	239,458	--	--	64,295	29,973	16,861	-60	274,595	76,053	0	881,131
Hydrocarbon Gas Liquids	79,014	-10	9,617	--	16,745	--	-13,343	11,089	37,839	69,781	104,371
Natural Gas Liquids	79,014	-10	2,977	--	16,305	--	-13,333	11,089	37,839	62,691	102,181
Ethane	34,851	--	49	--	12,280	--	-1,702	--	4,121	44,761	41,621
Propane	24,201	--	4,970	--	5,141	--	-6,356	--	29,087	11,581	27,904
Normal Butane	4,277	--	-1,735	--	2,003	--	-5,070	5,042	4,550	23	17,351
Isobutane	8,327	--	-307	--	681	--	247	3,771	47	4,636	5,958
Natural Gasoline	7,358	-10	--	--	-3,800	--	-452	2,276	33	1,691	9,347
Refinery Olefins	--	--	6,640	--	440	--	-10	--	--	7,090	2,190
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,897	--	440	--	-297	--	--	7,634	1,008
Butylene	--	--	-224	--	--	--	287	--	--	-511	1,182
Isobutylene	--	--	-33	--	--	--	0	--	--	-33	0
Other Liquids	--	1,097	--	15,258	-60,983	9,792	2,455	-52,321	11,237	3,793	133,266
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,097	--	0	6,737	4,842	1,296	9,075	2,306	0	7,958
Hydrogen	--	--	--	--	--	4,312	--	4,312	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,097	--	--	6,737	530	1,296	4,763	2,306	0	7,958
Fuel Ethanol	--	427	--	--	6,693	393	902	4,354	2,257	0	5,455
Renewable Fuels Except Fuel Ethanol	--	670	--	--	44	138	394	409	48	0	2,503
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	14,813	67	--	3,467	1,580	6,039	3,794	48,480
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	445	-67,787	4,950	-2,317	-62,968	2,893	0	76,788
Reformulated	--	--	--	--	-11,767	4,929	-1,014	-5,830	6	0	11,302
Conventional	--	--	--	445	-56,020	20	-1,303	-57,138	2,886	0	65,486
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	9	-8	--	-1	40
Finished Petroleum Products	--	--	242,229	3,520	-50,954	-5,082	-2,787	--	88,949	103,552	109,512
Finished Motor Gasoline	--	--	75,661	--	-3,981	-5,342	291	--	23,644	42,402	11,942
Reformulated	--	--	13,626	--	--	-5,869	--	--	--	7,757	--
Conventional	--	--	62,035	--	-3,981	527	291	--	23,644	34,645	11,942
Finished Aviation Gasoline	--	--	255	43	-114	--	14	--	--	170	449
Kerosene-Type Jet Fuel	--	--	28,528	30	-16,546	--	-1,050	--	6,875	6,187	14,387
Kerosene	--	--	96	--	-233	--	111	--	151	-399	298
Distillate Fuel Oil	--	--	89,596	319	-31,544	260	-2,156	--	35,330	25,457	41,054
15 ppm sulfur and under	--	--	80,118	319	-30,164	260	-1,524	--	28,102	23,955	34,462
Greater than 15 ppm to 500 ppm sulfur	--	--	3,697	--	-210	--	-415	--	3,404	498	1,267
Greater than 500 ppm sulfur	--	--	5,781	--	-1,170	--	-217	--	3,824	1,004	5,325
Residual Fuel Oil	--	--	5,332	1,362	1,433	--	633	--	5,821	1,673	16,884
Less than 0.31 percent sulfur	--	--	1,387	--	33	--	402	--	NA	NA	1,302
0.31 to 1.00 percent sulfur	--	--	565	--	35	--	277	--	NA	NA	2,816
Greater than 1.00 percent sulfur	--	--	3,380	1,362	1,365	--	-46	--	NA	NA	12,766
Petrochemical Feedstocks	--	--	8,391	283	375	--	-70	--	--	9,119	2,684
Naphtha for Petro. Feed. Use	--	--	5,203	230	97	--	-70	--	--	5,600	1,812
Other Oils for Petro. Feed. Use	--	--	3,188	53	278	--	0	--	--	3,519	872
Special Naphthas	--	--	909	150	-29	--	-27	--	--	1,057	1,151
Lubricants	--	--	3,985	1,169	-499	--	-67	--	2,369	2,353	10,491
Waxes	--	--	104	22	--	--	3	--	28	95	275
Petroleum Coke	--	--	14,779	142	559	--	-363	--	14,077	1,766	4,533
Marketable	--	--	11,289	142	559	--	-363	--	14,077	-1,724	4,533
Catalyst	--	--	3,490	--	--	--	--	--	--	3,490	--
Asphalt and Road Oil	--	--	2,220	--	-375	--	-96	--	652	1,289	4,980
Still Gas	--	--	10,571	--	--	--	--	--	--	10,571	--
Miscellaneous Products	--	--	1,802	--	--	--	-10	--	1	1,811	384
Total	318,472	1,087	251,846	83,073	-65,218	21,571	-13,735	233,363	214,077	177,126	1,228,280

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	213,893	--	--	50,196	29,078	20,862	-2,547	240,551	76,025	0	878,584
Hydrocarbon Gas Liquids	75,272	-9	9,360	136	18,558	--	-1,669	9,341	30,006	65,639	102,702
Natural Gas Liquids	75,272	-9	3,025	--	18,357	--	-1,923	9,341	30,006	59,221	100,258
Ethane	33,953	--	183	--	12,148	--	-35	--	4,397	41,922	41,586
Propane	22,565	--	3,978	--	5,316	--	996	--	22,132	8,731	28,900
Normal Butane	3,958	--	-913	--	2,631	--	-1,649	3,744	3,439	142	15,702
Isobutane	7,846	--	-223	--	1,010	--	484	3,474	6	4,669	6,442
Natural Gasoline	6,950	-9	--	--	-2,748	--	-1,719	2,123	32	3,757	7,628
Refinery Olefins	--	--	6,335	136	201	--	254	--	--	6,418	2,444
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,638	--	201	--	166	--	--	6,673	1,174
Butylene	--	--	-261	136	--	--	88	--	--	-213	1,270
Isobutylene	--	--	-42	--	--	--	0	--	--	-42	0
Other Liquids	--	1,072	--	9,025	-48,794	3,537	2,933	-45,353	9,851	-2,592	136,200
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,072	--	64	6,057	1,905	-648	7,925	1,821	0	7,311
Hydrogen	--	--	--	--	--	3,605	--	3,605	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,072	--	57	6,057	-1,693	-648	4,320	1,821	0	7,311
Fuel Ethanol	--	395	--	--	6,078	-1,364	-719	4,043	1,785	0	4,736
Renewable Fuels Except Fuel Ethanol	--	677	--	57	-21	-329	71	277	36	0	2,575
Other Hydrocarbons	--	--	--	7	--	-7	--	--	--	0	--
Unfinished Oils	--	--	--	7,668	16	--	943	4,484	4,844	-2,587	49,423
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,293	-54,867	1,632	2,638	-57,767	3,187	0	79,426
Reformulated	--	--	--	--	-10,691	4,832	-59	-5,813	13	0	11,243
Conventional	--	--	--	1,293	-44,176	-3,201	2,697	-51,954	3,173	0	68,183
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	5	--	-5	40
Finished Petroleum Products	--	--	211,199	3,328	-47,559	419	-3,445	--	76,705	94,127	106,067
Finished Motor Gasoline	--	--	65,947	284	-6,062	-268	-3,111	--	24,009	39,004	8,831
Reformulated	--	--	13,022	--	--	-5,464	--	--	--	7,558	--
Conventional	--	--	52,925	284	-6,062	5,197	-3,111	--	24,009	31,446	8,831
Finished Aviation Gasoline	--	--	283	16	-58	--	102	--	--	139	551
Kerosene-Type Jet Fuel	--	--	25,473	--	-15,849	--	-545	--	4,137	6,032	13,842
Kerosene	--	--	185	--	-228	--	-31	--	3	-15	267
Distillate Fuel Oil	--	--	78,620	50	-26,095	687	1,766	--	25,247	26,249	42,820
15 ppm sulfur and under	--	--	69,901	50	-24,837	687	1,033	--	19,675	25,093	35,495
Greater than 15 ppm to 500 ppm sulfur	--	--	3,310	--	-134	--	312	--	2,466	398	1,579
Greater than 500 ppm sulfur	--	--	5,409	--	-1,124	--	421	--	3,106	758	5,746
Residual Fuel Oil	--	--	3,460	1,550	571	--	-1,149	--	5,337	1,393	15,735
Less than 0.31 percent sulfur	--	--	1,196	478	33	--	-423	--	NA	NA	879
0.31 to 1.00 percent sulfur	--	--	291	--	--	--	28	--	NA	NA	2,844
Greater than 1.00 percent sulfur	--	--	1,973	1,072	538	--	-754	--	NA	NA	12,012
Petrochemical Feedstocks	--	--	7,180	289	92	--	-99	--	--	7,660	2,585
Naphtha for Petro. Feed. Use	--	--	4,988	273	45	--	68	--	--	5,238	1,880
Other Oils for Petro. Feed. Use	--	--	2,192	16	47	--	-167	--	--	2,422	705
Special Naphthas	--	--	757	482	-29	--	-57	--	--	1,267	1,094
Lubricants	--	--	3,523	604	-469	--	-446	--	2,326	1,778	10,045
Waxes	--	--	92	13	--	--	-9	--	19	95	266
Petroleum Coke	--	--	12,481	8	891	--	-181	--	15,032	-1,471	4,352
Marketable	--	--	9,232	8	891	--	-181	--	15,032	-4,720	4,352
Catalyst	--	--	3,249	--	--	--	--	--	--	3,249	--
Asphalt and Road Oil	--	--	2,189	32	-323	--	322	--	593	983	5,302
Still Gas	--	--	9,555	--	--	--	--	--	--	9,555	--
Miscellaneous Products	--	--	1,454	--	--	--	-7	--	2	1,459	377
Total	289,165	1,063	220,559	62,685	-48,717	24,818	-4,728	204,539	192,587	157,174	1,223,553

-- = Not Applicable.
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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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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

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Table 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	243,385	--	--	54,407	40,869	7,758	4,450	264,130	77,838	0	883,034
Hydrocarbon Gas Liquids	83,253	-11	13,345	100	24,849	--	12,008	8,397	37,080	64,051	114,710
Natural Gas Liquids	83,253	-11	7,119	--	24,406	--	11,829	8,397	37,080	57,461	112,087
Ethane	36,940	--	182	--	14,449	--	3,435	--	5,134	43,002	45,021
Propane	25,232	--	4,860	--	6,934	--	5,241	--	24,441	7,344	34,141
Normal Butane	4,591	--	2,417	--	3,569	--	2,168	2,303	7,374	-1,268	17,870
Isobutane	8,677	--	-340	--	838	--	602	3,802	102	4,669	7,044
Natural Gasoline	7,813	-11	--	--	-1,384	--	383	2,292	28	3,715	8,011
Refinery Olefins	--	--	6,226	100	443	--	179	--	--	6,590	2,623
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,408	--	443	--	164	--	--	6,687	1,338
Butylene	--	--	-154	100	--	--	15	--	--	-69	1,285
Isobutylene	--	--	-28	--	--	--	0	--	--	-28	0
Other Liquids	--	1,128	--	13,504	-62,668	13,209	-6,168	-42,624	11,886	2,079	130,032
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,128	--	1	4,998	4,691	-965	8,622	3,161	0	6,346
Hydrogen	--	--	--	--	--	3,749	--	3,749	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,128	--	--	4,998	943	-965	4,873	3,161	0	6,346
Fuel Ethanol	--	478	--	--	4,788	1,802	-613	4,585	3,096	0	4,123
Renewable Fuels Except Fuel Ethanol	--	650	--	--	210	-859	-352	288	65	0	2,223
Other Hydrocarbons	--	--	--	1	--	-1	--	--	--	0	--
Unfinished Oils	--	--	--	10,982	374	--	-330	5,170	4,438	2,078	49,093
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	2,521	-68,040	8,518	-4,868	-56,420	4,287	0	74,558
Reformulated	--	--	--	325	-11,106	6,149	-60	-4,577	5	0	11,183
Conventional	--	--	--	2,196	-56,934	2,369	-4,808	-51,843	4,282	0	63,375
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-5	4	--	1	35
Finished Petroleum Products	--	--	233,889	3,546	-56,993	-9,434	-4,958	--	80,275	95,690	101,109
Finished Motor Gasoline	--	--	72,967	--	-7,018	-10,321	-1,082	--	24,809	31,902	7,749
Reformulated	--	--	14,560	--	--	-6,871	238	--	--	7,689	0
Conventional	--	--	58,407	--	-7,018	-3,449	-1,082	--	24,809	24,213	7,749
Finished Aviation Gasoline	--	--	314	--	-95	--	24	--	--	195	575
Kerosene-Type Jet Fuel	--	--	28,087	--	-18,315	--	1,031	--	4,022	4,719	14,873
Kerosene	--	--	-10	--	--	--	-40	--	9	21	227
Distillate Fuel Oil	--	--	87,686	38	-32,473	886	-4,380	--	29,748	30,769	38,440
15 ppm sulfur and under	--	--	78,204	38	-30,619	886	-3,783	--	22,662	29,630	31,712
Greater than 15 ppm to 500 ppm sulfur	--	--	3,238	--	-137	--	-265	--	3,319	47	1,314
Greater than 500 ppm sulfur	--	--	6,244	--	-1,717	--	-332	--	3,767	1,092	5,414
Residual Fuel Oil	--	--	4,558	1,597	679	--	137	--	5,151	1,546	15,872
Less than 0.31 percent sulfur	--	--	910	596	67	--	210	--	NA	NA	1,089
0.31 to 1.00 percent sulfur	--	--	389	57	40	--	286	--	NA	NA	3,130
Greater than 1.00 percent sulfur	--	--	3,259	944	572	--	-359	--	NA	NA	11,653
Petrochemical Feedstocks	--	--	7,758	371	46	--	198	--	--	7,977	2,783
Naphtha for Petro. Feed. Use	--	--	5,388	371	46	--	6	--	--	5,799	1,886
Other Oils for Petro. Feed. Use	--	--	2,370	--	--	--	192	--	--	2,178	897
Special Naphthas	--	--	916	389	--	--	-15	--	--	1,320	1,079
Lubricants	--	--	3,333	1,093	-437	--	-610	--	2,832	1,767	9,435
Waxes	--	--	97	58	--	--	5	--	23	127	271
Petroleum Coke	--	--	13,836	--	553	--	-531	--	12,937	1,984	3,821
Marketable	--	--	10,366	--	553	--	-531	--	12,937	-1,486	3,821
Catalyst	--	--	3,470	--	--	--	--	--	--	3,470	--
Asphalt and Road Oil	--	--	2,582	--	-165	--	276	--	744	1,397	5,578
Still Gas	--	--	10,208	--	--	--	--	--	--	10,208	--
Miscellaneous Products	--	--	1,557	--	231	--	29	--	1	1,758	406
Total	326,638	1,117	247,234	71,557	-53,943	11,533	5,332	229,903	207,080	161,820	1,228,885

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⁶ Includes value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	239,575	--	--	55,336	37,352	20,635	8,159	263,752	80,987	0	891,193
Hydrocarbon Gas Liquids	81,439	-11	15,014	97	25,112	--	10,827	7,752	41,797	61,275	125,537
Natural Gas Liquids	81,439	-11	8,626	--	24,894	--	11,512	7,752	41,797	53,887	123,599
Ethane	35,405	--	150	--	13,465	--	1,656	--	4,738	42,626	46,677
Propane	24,882	--	4,747	--	8,628	--	2,449	--	29,636	6,172	36,590
Normal Butane	4,788	--	4,223	--	3,295	--	6,032	1,167	7,321	-2,214	23,902
Isobutane	8,397	--	-494	--	1,105	--	790	3,494	71	4,653	7,834
Natural Gasoline	7,967	-11	--	--	-1,599	--	585	3,091	31	2,650	8,596
Refinery Olefins	--	--	6,388	97	218	--	-685	--	--	7,388	1,938
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,498	--	218	--	-45	--	--	6,761	1,293
Butylene	--	--	-84	97	--	--	-640	--	--	653	645
Isobutylene	--	--	-26	--	--	--	0	--	--	-26	0
Other Liquids	--	1,272	--	20,664	-56,816	5,077	4,897	-46,262	8,200	3,362	134,929
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,272	--	60	4,890	4,798	324	8,381	2,315	0	6,670
Hydrogen	--	--	--	--	--	3,529	--	3,529	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,272	--	56	4,890	1,273	324	4,852	2,315	0	6,670
Fuel Ethanol	--	557	--	--	4,902	1,685	363	4,554	2,227	0	4,486
Renewable Fuels Except Fuel Ethanol	--	715	--	56	-12	-411	-39	298	88	0	2,184
Other Hydrocarbons	--	--	--	4	--	-4	--	--	--	0	--
Unfinished Oils	--	--	--	15,824	4	--	2,524	6,024	3,918	3,362	51,617
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	4,780	-61,710	279	2,054	-60,672	1,967	0	76,612
Reformulated	--	--	--	--	-11,012	3,769	439	-7,702	20	0	11,622
Conventional	--	--	--	4,780	-50,698	-3,490	1,615	-52,970	1,947	0	64,990
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-5	5	--	0	30
Finished Petroleum Products	--	--	228,716	3,466	-50,534	-1,183	-441	--	77,687	103,218	100,668
Finished Motor Gasoline	--	--	66,688	--	-6,054	-1,964	-357	--	19,001	40,026	7,392
Reformulated	--	--	14,126	--	--	-3,699	-238	--	--	10,427	--
Conventional	--	--	52,562	--	-6,054	1,735	-357	--	19,001	29,599	7,392
Finished Aviation Gasoline	--	--	341	--	-108	--	79	--	--	154	654
Kerosene-Type Jet Fuel	--	--	28,082	--	-17,221	--	-101	--	4,473	6,489	14,772
Kerosene	--	--	78	--	-92	--	207	--	1	-222	434
Distillate Fuel Oil	--	--	87,055	--	-27,672	780	-321	--	32,754	27,731	38,119
15 ppm sulfur and under	--	--	78,175	--	-25,905	780	-527	--	27,328	26,249	31,185
Greater than 15 ppm to 500 ppm sulfur	--	--	3,049	--	-94	--	-39	--	2,953	41	1,275
Greater than 500 ppm sulfur	--	--	5,831	--	-1,673	--	245	--	2,472	1,441	5,659
Residual Fuel Oil	--	--	5,419	1,422	571	--	178	--	6,667	567	16,050
Less than 0.31 percent sulfur	--	--	1,060	417	33	--	519	--	NA	NA	1,608
0.31 to 1.00 percent sulfur	--	--	589	455	--	--	296	--	NA	NA	3,426
Greater than 1.00 percent sulfur	--	--	3,770	550	538	--	-637	--	NA	NA	11,016
Petrochemical Feedstocks	--	--	7,931	330	102	--	-211	--	--	8,574	2,572
Naphtha for Petro. Feed. Use	--	--	5,373	295	98	--	-47	--	--	5,813	1,839
Other Oils for Petro. Feed. Use	--	--	2,558	35	4	--	-164	--	--	2,761	733
Special Naphthas	--	--	899	368	-39	--	-37	--	--	1,265	1,042
Lubricants	--	--	4,053	953	-645	--	-929	--	2,412	2,878	8,506
Waxes	--	--	107	8	--	--	49	--	13	53	320
Petroleum Coke	--	--	13,956	352	543	--	1,047	--	11,864	1,940	4,868
Marketable	--	--	10,729	352	543	--	1,047	--	11,864	-1,287	4,868
Catalyst	--	--	3,227	--	--	--	--	--	--	3,227	--
Asphalt and Road Oil	--	--	2,486	33	84	--	11	--	488	2,104	5,589
Still Gas	--	--	10,085	--	--	--	--	--	--	10,085	--
Miscellaneous Products	--	--	1,536	--	-3	--	-56	--	16	1,573	350
Total	321,014	1,261	243,730	79,563	-44,886	24,529	23,442	225,242	208,670	167,856	1,252,327

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	247,877	--	--	63,734	33,830	20,131	-1,315	280,897	85,989	0	889,878
Hydrocarbon Gas Liquids	86,486	-14	16,396	158	25,242	--	16,574	8,980	39,519	63,195	142,111
Natural Gas Liquids	86,486	-14	9,559	--	24,910	--	16,297	8,980	39,519	56,145	139,896
Ethane	37,362	--	144	--	12,380	--	3,906	--	5,309	40,671	50,583
Propane	26,209	--	4,881	--	7,855	--	5,104	--	27,958	5,883	41,694
Normal Butane	5,175	--	4,987	--	3,915	--	7,018	981	6,156	-78	30,920
Isobutane	8,841	--	-453	--	1,202	--	101	3,981	55	5,453	7,935
Natural Gasoline	8,899	-14	--	--	-442	--	168	4,018	41	4,216	8,764
Refinery Olefins	--	--	6,837	158	332	--	277	--	--	7,050	2,215
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	7,090	--	332	--	100	--	--	7,322	1,393
Butylene	--	--	-208	158	--	--	177	--	--	-227	822
Isobutylene	--	--	-45	--	--	--	0	--	--	-45	0
Other Liquids	--	1,304	--	18,476	-65,488	6,822	1,994	-52,681	7,123	4,678	136,922
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,304	--	15	5,734	2,992	-187	8,829	1,403	0	6,482
Hydrogen	--	--	--	--	--	3,764	--	3,764	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,304	--	--	5,734	-757	-187	5,065	1,403	0	6,482
Fuel Ethanol	--	682	--	--	5,440	194	146	4,781	1,389	0	4,632
Renewable Fuels Except Fuel Ethanol	--	622	--	--	293	-951	-333	284	14	0	1,850
Other Hydrocarbons	--	--	--	15	--	-15	--	--	--	0	--
Unfinished Oils	--	--	--	15,352	1,163	--	1,670	5,798	4,362	4,685	53,287
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	3,109	-72,385	3,830	523	-67,327	1,358	0	77,135
Reformulated	--	--	--	--	-16,940	7,055	1,269	-11,163	9	0	12,891
Conventional	--	--	--	3,109	-55,445	-3,225	-746	-56,164	1,349	0	64,244
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-12	19	--	-7	18
Finished Petroleum Products	--	--	240,099	4,297	-53,868	-3,267	1,101	--	81,340	104,820	101,769
Finished Motor Gasoline	--	--	70,959	228	-8,080	-4,024	-41	--	21,735	37,389	7,351
Reformulated	--	--	14,698	--	--	-7,550	--	--	--	7,148	--
Conventional	--	--	56,261	228	-8,080	3,526	-41	--	21,735	30,242	7,351
Finished Aviation Gasoline	--	--	254	--	-113	--	-91	--	--	232	563
Kerosene-Type Jet Fuel	--	--	28,095	--	-17,452	--	-806	--	4,836	6,613	13,966
Kerosene	--	--	67	--	--	--	23	--	22	22	457
Distillate Fuel Oil	--	--	93,205	370	-28,058	757	251	--	35,403	30,620	38,370
15 ppm sulfur and under	--	--	84,369	109	-26,416	757	1,092	--	29,230	28,497	32,277
Greater than 15 ppm to 500 ppm sulfur	--	--	3,355	--	-126	--	-183	--	2,788	624	1,092
Greater than 500 ppm sulfur	--	--	5,481	261	-1,516	--	-658	--	3,386	1,498	5,001
Residual Fuel Oil	--	--	5,293	2,021	686	--	1,360	--	6,267	373	17,410
Less than 0.31 percent sulfur	--	--	1,055	100	97	--	-79	--	NA	NA	1,529
0.31 to 1.00 percent sulfur	--	--	623	66	40	--	151	--	NA	NA	3,577
Greater than 1.00 percent sulfur	--	--	3,615	1,855	549	--	1,288	--	NA	NA	12,304
Petrochemical Feedstocks	--	--	8,437	328	-66	--	201	--	--	8,498	2,773
Naphtha for Petro. Feed. Use	--	--	5,423	293	43	--	168	--	--	5,591	2,007
Other Oils for Petro. Feed. Use	--	--	3,014	35	-109	--	33	--	--	2,907	766
Special Naphthas	--	--	824	467	-19	--	-115	--	--	1,387	927
Lubricants	--	--	3,934	621	-565	--	-671	--	3,083	1,578	7,835
Waxes	--	--	95	46	--	--	-31	--	34	138	289
Petroleum Coke	--	--	13,769	216	395	--	758	--	9,476	4,145	5,626
Marketable	--	--	10,242	216	395	--	758	--	9,476	618	5,626
Catalyst	--	--	3,527	--	--	--	--	--	--	3,527	--
Asphalt and Road Oil	--	--	2,744	--	-595	--	254	--	440	1,455	5,843
Still Gas	--	--	10,866	--	--	--	--	--	--	10,866	--
Miscellaneous Products	--	--	1,557	--	--	--	9	--	43	1,505	359
Total	334,363	1,290	256,495	86,665	-60,284	23,686	18,354	237,196	213,971	172,694	1,270,680

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	239,148	--	--	52,241	37,523	21,592	-11,188	273,773	87,919	0	878,690
Hydrocarbon Gas Liquids	81,537	-15	15,529	85	23,128	--	13,861	7,730	39,905	58,768	155,972
Natural Gas Liquids	81,537	-15	8,821	--	22,911	--	14,137	7,730	39,905	51,482	154,033
Ethane	34,100	--	131	--	11,431	--	4,126	--	3,817	37,719	54,709
Propane	25,081	--	4,775	--	7,197	--	2,672	--	29,316	5,065	44,366
Normal Butane	4,976	--	4,354	--	4,629	--	6,553	488	6,569	349	37,473
Isobutane	8,531	--	-439	--	1,334	--	-46	3,875	179	5,418	7,889
Natural Gasoline	8,849	-15	--	--	-1,680	--	832	3,367	22	2,933	9,596
Refinery Olefins	--	--	6,708	85	217	--	-276	--	--	7,286	1,939
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	7,020	--	217	--	-84	--	--	7,321	1,309
Butylene	--	--	-268	85	--	--	-192	--	--	9	630
Isobutylene	--	--	-44	--	--	--	0	--	--	-44	0
Other Liquids	--	1,291	--	16,445	-61,758	3,482	-5,005	-46,884	9,094	2,255	131,917
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,291	--	0	5,604	3,040	-562	8,464	2,033	0	5,920
Hydrogen	--	--	--	--	--	3,596	--	3,596	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,291	--	--	5,604	-556	-562	4,868	2,033	0	5,920
Fuel Ethanol	--	672	--	--	5,832	-433	-534	4,577	2,028	0	4,098
Renewable Fuels Except Fuel Ethanol	--	619	--	--	-228	-123	-28	291	5	0	1,822
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	14,854	1,097	--	-1,911	10,814	4,775	2,273	51,376
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,591	-68,459	442	-2,541	-66,171	2,286	0	74,594
Reformulated	--	--	--	--	-17,751	4,011	-1,034	-12,735	29	0	11,857
Conventional	--	--	--	1,591	-50,708	-3,569	-1,507	-53,436	2,257	0	62,737
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	9	9	--	-18	27
Finished Petroleum Products	--	--	237,112	2,992	-48,850	640	-2,080	--	81,330	112,643	99,689
Finished Motor Gasoline	--	--	68,774	--	-3,448	-9	607	--	18,973	45,737	7,958
Reformulated	--	--	14,086	--	--	-4,018	--	--	--	10,068	--
Conventional	--	--	54,688	--	-3,448	4,008	607	--	18,973	35,668	7,958
Finished Aviation Gasoline	--	--	261	--	-45	--	-73	--	--	289	490
Kerosene-Type Jet Fuel	--	--	28,283	--	-16,674	--	208	--	5,109	6,292	14,174
Kerosene	--	--	-79	--	--	--	-104	--	88	-63	353
Distillate Fuel Oil	--	--	91,973	330	-28,494	649	-1,588	--	40,030	26,017	36,782
15 ppm sulfur and under	--	--	82,966	--	-27,302	649	-1,159	--	33,275	24,198	31,118
Greater than 15 ppm to 500 ppm sulfur	--	--	3,375	--	-98	--	488	--	2,635	154	1,580
Greater than 500 ppm sulfur	--	--	5,632	330	-1,094	--	-917	--	4,120	1,665	4,084
Residual Fuel Oil	--	--	6,312	595	110	--	-1,349	--	4,790	3,576	16,061
Less than 0.31 percent sulfur	--	--	1,356	--	--	--	522	--	NA	NA	2,051
0.31 to 1.00 percent sulfur	--	--	517	--	--	--	-815	--	NA	NA	2,762
Greater than 1.00 percent sulfur	--	--	4,439	595	110	--	-1,056	--	NA	NA	11,248
Petrochemical Feedstocks	--	--	7,880	283	-109	--	-325	--	--	8,379	2,448
Naphtha for Petro. Feed. Use	--	--	5,162	283	--	--	-234	--	--	5,679	1,773
Other Oils for Petro. Feed. Use	--	--	2,718	--	-109	--	-91	--	--	2,700	675
Special Naphthas	--	--	914	569	-10	--	55	--	--	1,418	982
Lubricants	--	--	3,772	1,064	-709	--	121	--	2,158	1,848	7,956
Waxes	--	--	104	19	--	--	-12	--	36	99	277
Petroleum Coke	--	--	14,239	132	703	--	460	--	9,499	5,115	6,086
Marketable	--	--	10,701	132	703	--	460	--	9,499	1,577	6,086
Catalyst	--	--	3,538	--	--	--	--	--	--	3,538	--
Asphalt and Road Oil	--	--	2,517	--	-184	--	-97	--	583	1,847	5,746
Still Gas	--	--	10,637	--	--	--	--	--	--	10,637	--
Miscellaneous Products	--	--	1,525	--	10	--	17	--	65	1,453	376
Total	320,685	1,276	252,641	71,763	-49,958	25,714	-4,412	234,619	218,248	173,667	1,266,268

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	237,858	--	--	50,581	37,753	21,365	-7,679	279,199	76,037	0	871,011
Hydrocarbon Gas Liquids	83,133	-17	15,922	130	21,141	--	5,813	8,728	39,765	66,003	161,785
Natural Gas Liquids	83,133	-17	8,896	--	20,633	--	4,769	8,728	39,765	59,383	158,802
Ethane	33,548	--	173	--	9,279	--	-2,601	--	2,934	42,667	52,108
Propane	25,936	--	4,790	--	8,047	--	2,063	--	30,497	6,213	46,429
Normal Butane	5,489	--	4,387	--	3,872	--	4,346	915	6,064	2,423	41,819
Isobutane	8,589	--	-454	--	1,125	--	-40	3,739	229	5,332	7,849
Natural Gasoline	9,571	-17	--	--	-1,690	--	1,001	4,074	41	2,748	10,597
Refinery Olefins	--	--	7,026	130	508	--	1,044	--	--	6,620	2,983
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	7,069	--	508	--	35	--	--	7,542	1,344
Butylene	--	--	-11	130	--	--	1,009	--	--	-890	1,639
Isobutylene	--	--	-32	--	--	--	0	--	--	-32	0
Other Liquids	--	1,472	--	21,401	-65,027	7,901	4,324	-48,100	9,614	-90	136,241
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,472	--	54	4,475	4,891	153	8,920	1,820	0	6,073
Hydrogen	--	--	--	--	--	3,891	--	3,891	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,472	--	54	4,475	1,000	153	5,029	1,820	0	6,073
Fuel Ethanol	--	729	--	--	4,439	1,452	78	4,727	1,815	0	4,176
Renewable Fuels Except Fuel Ethanol	--	743	--	54	37	-453	75	302	5	0	1,897
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	18,259	675	--	1,123	13,191	4,693	-73	52,499
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	3,088	-70,177	3,010	3,045	-70,225	3,101	0	77,639
Reformulated	--	--	--	256	-16,172	2,910	731	-13,757	20	0	12,588
Conventional	--	--	--	2,832	-54,005	99	2,314	-56,468	3,080	0	65,051
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	3	14	--	-17	30
Finished Petroleum Products	--	--	242,379	4,672	-45,994	-4,026	3,855	--	81,503	111,673	103,544
Finished Motor Gasoline	--	--	68,755	--	-3,053	-4,462	-837	--	19,554	42,523	7,121
Reformulated	--	--	14,312	--	--	-3,518	--	--	--	10,794	--
Conventional	--	--	54,443	--	-3,053	-944	-837	--	19,554	31,730	7,121
Finished Aviation Gasoline	--	--	334	--	-143	--	-103	--	--	294	387
Kerosene-Type Jet Fuel	--	--	30,693	--	-17,733	--	474	--	5,025	7,461	14,648
Kerosene	--	--	119	--	-32	--	61	--	3	23	414
Distillate Fuel Oil	--	--	92,154	706	-25,361	437	4,623	--	38,290	25,023	41,405
15 ppm sulfur and under	--	--	84,486	--	-24,013	437	4,097	--	32,210	24,602	35,215
Greater than 15 ppm to 500 ppm sulfur	--	--	2,513	--	-55	--	-410	--	2,681	187	1,170
Greater than 500 ppm sulfur	--	--	5,155	706	-1,293	--	936	--	3,399	233	5,020
Residual Fuel Oil	--	--	5,768	1,338	1,103	--	410	--	3,483	4,316	16,471
Less than 0.31 percent sulfur	--	--	1,454	590	130	--	-366	--	NA	NA	1,685
0.31 to 1.00 percent sulfur	--	--	643	--	--	--	217	--	NA	NA	2,979
Greater than 1.00 percent sulfur	--	--	3,671	748	973	--	559	--	NA	NA	11,807
Petrochemical Feedstocks	--	--	8,502	299	-165	--	203	--	--	8,433	2,651
Naphtha for Petro. Feed. Use	--	--	5,490	291	140	--	107	--	--	5,814	1,880
Other Oils for Petro. Feed. Use	--	--	3,012	8	-305	--	96	--	--	2,619	771
Special Naphthas	--	--	1,009	832	-26	--	-86	--	--	1,901	896
Lubricants	--	--	4,454	1,398	-534	--	434	--	2,665	2,219	8,390
Waxes	--	--	118	5	--	--	19	--	17	87	296
Petroleum Coke	--	--	14,832	94	793	--	-986	--	12,091	4,614	5,100
Marketable	--	--	11,282	94	793	--	-986	--	12,091	1,064	5,100
Catalyst	--	--	3,550	--	--	--	--	--	--	3,550	--
Asphalt and Road Oil	--	--	2,577	--	-841	--	-386	--	339	1,783	5,360
Still Gas	--	--	11,353	--	--	--	--	--	--	11,353	--
Miscellaneous Products	--	--	1,711	--	-3	--	29	--	37	1,642	405
Total	320,991	1,455	258,301	76,784	-52,127	25,240	6,313	239,827	206,919	177,585	1,272,581

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	257,144	--	--	50,140	39,008	18,189	1,929	282,182	80,370	0	872,940
Hydrocarbon Gas Liquids	85,564	-17	15,132	110	21,145	--	8,445	9,527	39,757	64,205	170,230
Natural Gas Liquids	85,564	-17	8,262	--	20,866	--	8,521	9,527	39,757	56,870	167,323
Ethane	33,993	--	221	--	9,520	--	-2,977	--	4,198	42,513	49,131
Propane	26,742	--	4,835	--	9,079	--	7,967	--	27,474	5,215	54,396
Normal Butane	5,592	--	3,627	--	4,286	--	3,352	1,325	7,880	948	45,171
Isobutane	9,053	--	-421	--	1,147	--	118	4,097	170	5,394	7,967
Natural Gasoline	10,184	-17	--	--	-3,166	--	61	4,105	36	2,799	10,658
Refinery Olefins	--	--	6,870	110	279	--	-76	--	--	7,335	2,907
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,922	--	279	--	166	--	--	7,035	1,510
Butylene	--	--	-18	110	--	--	-242	--	--	334	1,397
Isobutylene	--	--	-34	--	--	--	0	--	--	-34	0
Other Liquids	--	1,477	--	17,894	-68,140	3,324	-7,759	-49,472	8,212	3,573	128,482
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,477	--	75	6,104	3,831	500	8,943	2,044	0	6,573
Hydrogen	--	--	--	--	--	3,815	--	3,815	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,477	--	75	6,104	16	500	5,128	2,044	0	6,573
Fuel Ethanol	--	732	--	--	5,799	791	452	4,826	2,044	0	4,628
Renewable Fuels Except Fuel Ethanol	--	745	--	75	305	-774	48	302	--	0	1,945
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	17,345	-115	--	-469	9,599	4,497	3,603	52,030
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	474	-74,129	-508	-7,801	-68,033	1,671	0	69,838
Reformulated	--	--	--	--	-16,750	4,368	-2,396	-9,999	13	0	10,192
Conventional	--	--	--	474	-57,379	-4,876	-5,405	-58,034	1,658	0	59,646
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	11	19	--	-30	41
Finished Petroleum Products	--	--	246,170	4,386	-47,153	481	-2,189	--	89,290	116,783	101,355
Finished Motor Gasoline	--	--	72,132	273	-3,614	-283	473	--	19,849	48,186	7,594
Reformulated	--	--	14,551	--	--	-4,299	--	--	--	10,252	--
Conventional	--	--	57,581	273	-3,614	4,015	473	--	19,849	37,934	7,594
Finished Aviation Gasoline	--	--	358	--	-33	--	106	--	--	219	493
Kerosene-Type Jet Fuel	--	--	30,738	--	-17,027	--	199	--	6,831	6,681	14,847
Kerosene	--	--	-58	--	-121	--	-61	--	1	-119	353
Distillate Fuel Oil	--	--	91,929	--	-26,325	764	-1,086	--	41,503	25,952	40,319
15 ppm sulfur and under	--	--	82,975	--	-25,262	764	-1,928	--	36,051	24,354	33,287
Greater than 15 ppm to 500 ppm sulfur	--	--	3,199	--	-179	--	382	--	1,651	987	1,552
Greater than 500 ppm sulfur	--	--	5,755	--	-884	--	460	--	3,800	611	5,480
Residual Fuel Oil	--	--	6,000	1,799	779	--	-1,196	--	6,136	3,638	15,275
Less than 0.31 percent sulfur	--	--	1,532	--	130	--	-124	--	NA	NA	1,561
0.31 to 1.00 percent sulfur	--	--	482	431	34	--	-814	--	NA	NA	2,165
Greater than 1.00 percent sulfur	--	--	3,986	1,368	615	--	-258	--	NA	NA	11,549
Petrochemical Feedstocks	--	--	9,245	361	-211	--	-60	--	--	9,455	2,591
Naphtha for Petro. Feed. Use	--	--	5,955	348	94	--	84	--	--	6,313	1,964
Other Oils for Petro. Feed. Use	--	--	3,290	13	-305	--	-144	--	--	3,142	627
Special Naphthas	--	--	1,021	501	-39	--	-28	--	--	1,511	868
Lubricants	--	--	4,276	1,128	-805	--	178	--	2,282	2,139	8,568
Waxes	--	--	78	39	--	--	-29	--	28	118	267
Petroleum Coke	--	--	14,668	262	737	--	-491	--	12,193	3,965	4,609
Marketable	--	--	11,019	262	737	--	-491	--	12,193	316	4,609
Catalyst	--	--	3,649	--	--	--	--	--	--	3,649	--
Asphalt and Road Oil	--	--	2,895	23	-494	--	-172	--	454	2,142	5,188
Still Gas	--	--	11,294	--	--	--	--	--	--	11,294	--
Miscellaneous Products	--	--	1,594	--	--	--	-22	--	13	1,603	383
Total	342,708	1,460	261,302	72,530	-55,140	21,994	426	242,237	217,629	184,561	1,273,007

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	248,404	--	--	42,538	30,792	15,315	-7,519	261,038	83,531	0	865,421
Hydrocarbon Gas Liquids	86,963	-12	11,534	192	24,167	--	4,306	10,426	39,305	68,807	174,536
Natural Gas Liquids	86,963	-12	4,970	--	23,753	--	4,365	10,426	39,305	61,578	171,688
Ethane	35,869	--	160	--	10,987	--	1,107	--	4,110	41,799	50,238
Propane	26,745	--	4,229	--	8,164	--	1,650	--	27,133	10,355	56,046
Normal Butane	5,653	--	1,005	--	4,936	--	809	2,974	7,825	-14	45,980
Isobutane	8,872	--	-424	--	1,408	--	96	3,900	170	5,690	8,063
Natural Gasoline	9,824	-12	--	--	-1,742	--	703	3,552	66	3,749	11,361
Refinery Olefins	--	--	6,564	192	414	--	-59	--	--	7,229	2,848
Ethylene	--	--	--	--	--	--	0	--	--	--	0
Propylene	--	--	6,608	--	414	--	498	--	--	6,524	2,008
Butylene	--	--	-12	192	--	--	-557	--	--	737	840
Isobutylene	--	--	-32	--	--	--	0	--	--	-32	0
Other Liquids	--	1,231	--	16,726	-58,041	3,512	3,685	-50,998	6,966	3,775	132,167
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,231	--	0	4,447	3,954	41	8,177	1,413	0	6,614
Hydrogen	--	--	--	--	--	3,363	--	3,363	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,231	--	--	4,447	591	41	4,814	1,413	0	6,614
Fuel Ethanol	--	611	--	--	4,478	1,228	409	4,508	1,400	0	5,037
Renewable Fuels Except Fuel Ethanol	--	620	--	--	-31	-637	-368	306	13	0	1,577
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	14,353	647	--	144	6,160	4,900	3,796	52,174
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	2,373	-63,135	-441	3,497	-65,353	653	0	73,335
Reformulated	--	--	--	--	-11,535	5,585	167	-6,135	18	0	10,359
Conventional	--	--	--	2,373	-51,600	-6,027	3,330	-59,218	634	0	62,976
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	3	18	--	-21	44
Finished Petroleum Products	--	--	226,129	3,525	-41,142	-30	4,017	--	82,531	101,933	105,372
Finished Motor Gasoline	--	--	66,045	--	-3,451	-786	643	--	20,867	40,298	8,237
Reformulated	--	--	13,714	--	--	-5,700	--	--	--	8,014	--
Conventional	--	--	52,331	--	-3,451	4,913	643	--	20,867	32,283	8,237
Finished Aviation Gasoline	--	--	265	--	-108	--	-82	--	--	239	411
Kerosene-Type Jet Fuel	--	--	28,208	--	-15,742	--	1,012	--	5,656	5,798	15,859
Kerosene	--	--	97	--	-198	--	-207	--	212	-106	146
Distillate Fuel Oil	--	--	85,614	--	-22,163	756	1,322	--	36,818	26,067	41,641
15 ppm sulfur and under	--	--	77,407	--	-21,436	756	538	--	30,741	25,448	33,825
Greater than 15 ppm to 500 ppm sulfur	--	--	3,330	--	-109	--	257	--	2,743	221	1,809
Greater than 500 ppm sulfur	--	--	4,877	--	-618	--	527	--	3,334	398	6,007
Residual Fuel Oil	--	--	4,678	1,927	637	--	1,187	--	3,925	2,130	16,462
Less than 0.31 percent sulfur	--	--	1,170	299	63	--	40	--	NA	NA	1,601
0.31 to 1.00 percent sulfur	--	--	556	68	--	--	749	--	NA	NA	2,914
Greater than 1.00 percent sulfur	--	--	2,952	1,560	574	--	398	--	NA	NA	11,947
Petrochemical Feedstocks	--	--	8,474	458	91	--	-90	--	--	9,113	2,501
Naphtha for Petro. Feed. Use	--	--	5,309	458	91	--	-287	--	--	6,145	1,677
Other Oils for Petro. Feed. Use	--	--	3,165	--	--	--	197	--	--	2,968	824
Special Naphthas	--	--	922	669	--	--	78	--	--	1,513	946
Lubricants	--	--	4,340	420	-419	--	401	--	2,101	1,839	8,969
Waxes	--	--	78	19	--	--	-12	--	30	79	255
Petroleum Coke	--	--	13,464	--	419	--	293	--	12,459	1,131	4,902
Marketable	--	--	10,074	--	419	--	293	--	12,459	-2,259	4,902
Catalyst	--	--	3,390	--	--	--	--	--	--	3,390	--
Asphalt and Road Oil	--	--	2,315	32	-208	--	-564	--	444	2,259	4,624
Still Gas	--	--	10,126	--	--	--	--	--	--	10,126	--
Miscellaneous Products	--	--	1,503	--	--	--	36	--	20	1,447	419
Total	335,367	1,219	237,663	62,981	-44,224	18,797	4,489	220,466	212,332	174,516	1,277,496

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	258,087	--	--	37,712	35,061	26,715	-687	258,510	99,752	0	864,734
Hydrocarbon Gas Liquids	89,060	-13	9,650	76	24,058	--	-5,751	12,722	46,926	68,934	168,785
Natural Gas Liquids	89,060	-13	2,837	--	23,767	--	-6,621	12,722	46,926	62,624	165,067
Ethane	37,293	--	113	--	13,123	--	2,522	--	6,028	41,979	52,760
Propane	27,500	--	4,141	--	8,147	--	480	--	31,417	7,891	56,526
Normal Butane	5,537	--	-986	--	3,783	--	-8,476	4,830	9,227	2,753	37,504
Isobutane	9,206	--	-431	--	811	--	210	3,986	187	5,203	8,273
Natural Gasoline	9,524	-13	--	--	-2,097	--	-1,357	3,906	67	4,798	10,004
Refinery Olefins	--	--	6,813	76	291	--	870	--	--	6,310	3,718
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,984	--	291	--	-598	--	--	7,873	1,410
Butylene	--	--	-144	76	--	--	1,468	--	--	-1,536	2,308
Isobutylene	--	--	-27	--	--	--	0	--	--	-27	0
Other Liquids	--	1,321	--	19,351	-58,034	7,731	4,284	-48,326	8,736	5,675	136,451
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,321	--	12	4,992	3,636	-254	8,583	1,633	0	6,360
Hydrogen	--	--	--	--	--	3,480	--	3,480	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,321	--	--	4,992	168	-254	5,103	1,633	0	6,360
Fuel Ethanol	--	623	--	--	5,030	297	-464	4,795	1,619	0	4,573
Renewable Fuels Except Fuel Ethanol	--	698	--	--	-38	-129	210	308	14	0	1,787
Other Hydrocarbons	--	--	--	12	--	-12	--	--	--	0	--
Unfinished Oils	--	--	--	17,958	1,154	--	3,285	5,355	4,743	5,729	55,459
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,381	-64,180	4,094	1,248	-62,313	2,360	0	74,583
Reformulated	--	--	--	--	-12,201	5,751	839	-7,311	22	0	11,198
Conventional	--	--	--	1,381	-51,979	-1,657	409	-55,002	2,338	0	63,385
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	5	49	--	-54	49
Finished Petroleum Products	--	--	230,720	4,022	-44,534	-3,965	-980	--	81,381	105,842	104,392
Finished Motor Gasoline	--	--	74,648	--	-3,017	-4,391	151	--	25,472	41,617	8,388
Reformulated	--	--	14,674	--	--	-6,533	--	--	--	8,141	--
Conventional	--	--	59,974	--	-3,017	2,142	151	--	25,472	33,476	8,388
Finished Aviation Gasoline	--	--	363	23	-137	--	15	--	--	234	426
Kerosene-Type Jet Fuel	--	--	26,834	--	-17,844	--	-1,583	--	5,118	5,455	14,276
Kerosene	--	--	121	--	-117	--	243	--	8	-247	389
Distillate Fuel Oil	--	--	85,230	--	-23,681	427	88	--	31,923	29,965	41,729
15 ppm sulfur and under	--	--	76,047	--	-22,555	427	-94	--	26,220	27,793	33,731
Greater than 15 ppm to 500 ppm sulfur	--	--	3,508	--	-84	--	-260	--	3,068	616	1,549
Greater than 500 ppm sulfur	--	--	5,675	--	-1,042	--	442	--	2,634	1,557	6,449
Residual Fuel Oil	--	--	4,059	1,406	458	--	-395	--	3,714	2,604	16,067
Less than 0.31 percent sulfur	--	--	1,296	--	34	--	-195	--	NA	NA	1,406
0.31 to 1.00 percent sulfur	--	--	395	608	--	--	-879	--	NA	NA	2,035
Greater than 1.00 percent sulfur	--	--	2,368	798	424	--	679	--	NA	NA	12,626
Petrochemical Feedstocks	--	--	6,762	164	97	--	124	--	--	6,899	2,625
Naphtha for Petro. Feed. Use	--	--	3,505	164	97	--	56	--	--	3,710	1,733
Other Oils for Petro. Feed. Use	--	--	3,257	--	--	--	68	--	--	3,189	892
Special Naphthas	--	--	924	534	-13	--	-105	--	--	1,550	841
Lubricants	--	--	4,255	1,667	-641	--	710	--	1,988	2,583	9,679
Waxes	--	--	105	40	--	--	27	--	20	98	282
Petroleum Coke	--	--	13,858	188	1,051	--	384	--	12,560	2,153	5,286
Marketable	--	--	10,120	188	1,051	--	384	--	12,560	-1,585	5,286
Catalyst	--	--	3,738	--	--	--	--	--	--	3,738	--
Asphalt and Road Oil	--	--	1,766	--	-684	--	-625	--	506	1,201	3,999
Still Gas	--	--	10,342	--	--	--	--	--	--	10,342	--
Miscellaneous Products	--	--	1,453	--	-6	--	-14	--	73	1,388	405
Total	347,147	1,308	240,370	61,161	-43,449	30,481	-3,134	222,906	236,795	180,452	1,274,362

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	255,612	--	--	36,792	37,454	20,914	-1,498	265,681	86,590	0	863,236
Hydrocarbon Gas Liquids	85,409	-10	7,961	108	17,944	--	-10,575	12,581	42,137	67,269	158,210
Natural Gas Liquids	85,409	-10	1,595	--	17,628	--	-8,820	12,581	42,137	58,724	156,247
Ethane	35,667	--	154	--	11,035	--	122	--	3,265	43,469	52,882
Propane	26,814	--	4,811	--	5,132	--	-2,681	--	30,924	8,514	53,845
Normal Butane	5,334	--	-2,772	--	2,750	--	-5,859	5,340	7,786	-1,955	31,645
Isobutane	8,827	--	-598	--	869	--	-96	3,998	105	5,091	8,177
Natural Gasoline	8,767	-10	--	--	-2,158	--	-306	3,243	58	3,604	9,698
Refinery Olefins	--	--	6,366	108	316	--	-1,755	--	--	8,545	1,963
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,686	--	316	--	0	--	--	7,002	1,410
Butylene	--	--	-284	108	--	--	-1,756	--	--	1,580	552
Isobutylene	--	--	-36	--	--	--	1	--	--	-37	1
Other Liquids	--	1,200	--	15,591	-56,653	2,159	-502	-47,764	8,914	1,649	135,949
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,200	--	57	6,055	2,909	-182	8,772	1,632	0	6,178
Hydrogen	--	--	--	--	--	4,009	--	4,009	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,200	--	57	6,055	-1,100	-182	4,763	1,632	0	6,178
Fuel Ethanol	--	589	--	--	5,952	-504	-69	4,486	1,620	0	4,504
Renewable Fuels Except Fuel Ethanol	--	611	--	57	103	-595	-113	277	12	0	1,674
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	15,242	398	--	-1,962	10,756	5,154	1,692	53,497
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	292	-63,106	-750	1,660	-67,353	2,129	0	76,243
Reformulated	--	--	--	--	-13,454	7,084	362	-6,764	32	0	11,560
Conventional	--	--	--	292	-49,652	-7,834	1,298	-60,589	2,097	0	64,683
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-18	61	--	-43	31
Finished Petroleum Products	--	--	241,048	4,475	-55,174	1,802	2,299	--	84,476	105,376	106,691
Finished Motor Gasoline	--	--	74,888	--	-4,296	1,255	168	--	30,073	41,606	8,556
Reformulated	--	--	13,649	--	--	-7,173	--	--	--	6,476	--
Conventional	--	--	61,239	--	-4,296	8,428	168	--	30,073	35,130	8,556
Finished Aviation Gasoline	--	--	259	26	-75	--	14	--	--	196	440
Kerosene-Type Jet Fuel	--	--	29,306	--	-18,191	--	76	--	5,032	6,007	14,352
Kerosene	--	--	135	--	-464	--	-234	--	3	-98	155
Distillate Fuel Oil	--	--	90,756	--	-32,405	547	102	--	31,822	26,974	41,831
15 ppm sulfur and under	--	--	81,513	--	-30,729	547	-116	--	26,767	24,681	33,615
Greater than 15 ppm to 500 ppm sulfur	--	--	3,010	--	-304	--	289	--	2,744	-327	1,838
Greater than 500 ppm sulfur	--	--	6,233	--	-1,372	--	-71	--	2,311	2,621	6,378
Residual Fuel Oil	--	--	4,159	2,840	606	--	2,469	--	3,036	2,100	18,536
Less than 0.31 percent sulfur	--	--	1,218	--	127	--	341	--	NA	NA	1,747
0.31 to 1.00 percent sulfur	--	--	347	--	--	--	462	--	NA	NA	2,497
Greater than 1.00 percent sulfur	--	--	2,594	2,840	479	--	1,666	--	NA	NA	14,292
Petrochemical Feedstocks	--	--	7,695	453	1	--	80	--	--	8,069	2,705
Naphtha for Petro. Feed. Use	--	--	4,504	453	1	--	163	--	--	4,795	1,896
Other Oils for Petro. Feed. Use	--	--	3,191	--	--	--	-83	--	--	3,274	809
Special Naphthas	--	--	1,017	563	-19	--	147	--	--	1,414	988
Lubricants	--	--	3,875	373	-447	--	-807	--	2,457	2,151	8,872
Waxes	--	--	82	47	--	--	-23	--	18	134	259
Petroleum Coke	--	--	14,031	138	253	--	150	--	11,361	2,911	5,436
Marketable	--	--	10,314	138	253	--	150	--	11,361	-806	5,436
Catalyst	--	--	3,717	--	--	--	--	--	--	3,717	--
Asphalt and Road Oil	--	--	2,131	35	-137	--	138	--	592	1,300	4,137
Still Gas	--	--	11,113	--	--	--	--	--	--	11,113	--
Miscellaneous Products	--	--	1,601	--	--	--	19	--	83	1,499	424
Total	341,021	1,190	249,009	56,966	-56,428	24,875	-10,276	230,498	222,117	174,294	1,264,086

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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 7. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate 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 Oil⁶	264,402	--	--	47,360	42,326	20,440	-8,478	279,028	103,977	0	854,758
Hydrocarbon Gas Liquids	87,532	-12	9,696	58	14,166	--	-11,415	12,714	45,856	64,285	146,795
Natural Gas Liquids	87,532	-12	3,193	30	13,918	--	-11,711	12,714	45,856	57,802	144,536
Ethane	36,396	--	146	--	11,220	--	-2,306	--	4,510	45,558	50,576
Propane	27,721	--	5,405	--	3,633	--	-4,145	--	34,424	6,480	49,700
Normal Butane	5,525	--	-1,729	--	2,157	--	-5,491	5,486	6,753	-795	26,154
Isobutane	9,197	--	-629	30	607	--	302	3,913	115	4,875	8,479
Natural Gasoline	8,693	-12	--	--	-3,699	--	-71	3,315	54	1,684	9,627
Refinery Olefins	--	--	6,503	28	248	--	296	--	--	6,483	2,259
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,737	--	248	--	-186	--	--	7,171	1,224
Butylene	--	--	-200	28	--	--	478	--	--	-650	1,030
Isobutylene	--	--	-34	--	--	--	4	--	--	-38	5
Other Liquids	--	1,323	--	18,638	-58,653	1,985	1,759	-50,401	10,001	1,934	137,708
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,323	--	5	5,891	3,781	-626	9,021	2,605	0	5,552
Hydrogen	--	--	--	--	--	4,227	--	4,227	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	1,323	--	--	5,891	-441	-626	4,794	2,605	0	5,552
Fuel Ethanol	--	670	--	--	5,797	117	-541	4,550	2,575	0	3,963
Renewable Fuels Except Fuel Ethanol	--	653	--	--	95	-558	-85	244	30	0	1,589
Other Hydrocarbons	--	--	--	5	--	-5	--	--	--	0	--
Unfinished Oils	--	--	--	17,412	223	--	-3,818	14,108	5,370	1,975	49,679
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,221	-64,767	-1,796	6,192	-73,560	2,026	0	82,435
Reformulated	--	--	--	--	-12,908	5,410	-527	-7,102	131	0	11,033
Conventional	--	--	--	1,221	-51,859	-7,205	6,719	-66,458	1,896	0	71,402
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	11	30	--	-41	42
Finished Petroleum Products	--	--	251,290	4,975	-53,744	2,452	3,543	--	89,942	111,487	110,234
Finished Motor Gasoline	--	--	76,116	84	-3,337	1,679	998	--	27,182	46,362	9,554
Reformulated	--	--	13,695	--	--	-5,098	--	--	--	8,597	--
Conventional	--	--	62,421	84	-3,337	6,777	998	--	27,182	37,765	9,554
Finished Aviation Gasoline	--	--	369	18	-104	--	120	--	--	163	560
Kerosene-Type Jet Fuel	--	--	30,983	--	-18,733	--	25	--	5,684	6,541	14,377
Kerosene	--	--	91	--	-274	--	128	--	285	-596	283
Distillate Fuel Oil	--	--	95,537	--	-31,578	773	2,627	--	36,205	25,900	44,458
15 ppm sulfur and under	--	--	86,230	--	-29,606	773	3,044	--	28,876	25,477	36,659
Greater than 15 ppm to 500 ppm sulfur	--	--	3,311	--	-169	--	117	--	3,230	-205	1,955
Greater than 500 ppm sulfur	--	--	5,996	--	-1,803	--	-534	--	4,098	629	5,844
Residual Fuel Oil	--	--	2,664	2,775	728	--	-1,311	--	4,540	2,938	17,225
Less than 0.31 percent sulfur	--	--	1,234	--	101	--	-114	--	NA	NA	1,633
0.31 to 1.00 percent sulfur	--	--	443	536	196	--	279	--	NA	NA	2,776
Greater than 1.00 percent sulfur	--	--	987	2,239	431	--	-1,476	--	NA	NA	12,816
Petrochemical Feedstocks	--	--	9,296	320	192	--	-124	--	--	9,932	2,581
Naphtha for Petro. Feed. Use	--	--	6,212	300	146	--	-174	--	--	6,832	1,722
Other Oils for Petro. Feed. Use	--	--	3,084	20	46	--	50	--	--	3,100	859
Special Naphthas	--	--	1,012	439	-23	--	-18	--	--	1,446	970
Lubricants	--	--	4,248	1,195	-522	--	824	--	2,223	1,874	9,696
Waxes	--	--	100	24	--	--	17	--	29	78	276
Petroleum Coke	--	--	15,127	120	545	--	-381	--	13,179	2,994	5,055
Marketable	--	--	11,438	120	545	--	-381	--	13,179	-695	5,055
Catalyst	--	--	3,689	--	--	--	--	--	--	3,689	--
Asphalt and Road Oil	--	--	2,063	--	-626	--	653	--	511	272	4,790
Still Gas	--	--	11,926	--	--	--	--	--	--	11,926	--
Miscellaneous Products	--	--	1,758	--	-12	--	-15	--	103	1,658	409
Total	351,934	1,311	260,986	71,031	-55,905	24,877	-14,591	241,341	249,777	177,706	1,249,495

-- = 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 motor gasoline blending components, fuel ethanol, and distillate fuel oil. 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 renewable fuels and oxygenate 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 value for the Strategic Petroleum Reserve. See Table 13 for the breakout of Commercial Crude Oil.

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-22M "Monthly Biodiesel Production Survey", 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 and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, 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.