

**Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-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) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>336,314</b>	--	--	<b>463,288</b>	<b>65,537</b>	<b>25,824</b>	<b>6,771</b>	<b>877,447</b>	<b>6,745</b>	<b>0</b>	<b>51,917</b>
<b>Hydrocarbon Gas Liquids</b>	<b>20,055</b>	<b>-136</b>	<b>15,960</b>	<b>19,448</b>	<b>11,188</b>	--	<b>555</b>	<b>28,187</b>	<b>16,825</b>	<b>20,948</b>	<b>4,114</b>
Natural Gas Liquids	20,055	-136	14,859	19,448	11,188	--	585	28,187	16,825	19,817	4,094
Ethane	17	--	--	--	--	--	--	--	3	14	--
Propane	3,482	--	12,474	11,960	4,170	--	260	--	10,328	21,498	1,673
Normal Butane	3,272	--	1,030	6,930	4,963	--	334	10,940	6,293	-1,372	1,992
Isobutane	4,130	--	1,355	558	2,055	--	-16	9,115	7	-1,008	388
Natural Gasoline	9,154	-136	--	--	--	--	7	8,132	194	685	41
Refinery Olefins	--	--	1,101	--	--	--	-30	--	--	1,131	20
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	1,835	--	--	--	2	--	--	1,833	14
Normal Butylene	--	--	-734	--	--	--	-32	--	--	-702	6
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>9,239</b>	--	<b>57,021</b>	<b>110,245</b>	<b>-8,498</b>	<b>2,573</b>	<b>151,937</b>	<b>6,934</b>	<b>6,565</b>	<b>54,290</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	9,239	--	11,320	53,930	7,635	-548	79,483	3,190	0	4,413
Hydrogen	--	--	--	--	--	14,970	--	14,970	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	6	--	--	6	0	--
Renewable Fuels (including Fuel Ethanol)	--	9,239	--	11,320	53,930	-7,341	-548	64,513	3,184	0	4,413
Fuel Ethanol	--	6,056	--	4,644	49,249	-502	-311	57,343	2,415	0	2,861
Renewable Fuels Except Fuel Ethanol	--	3,183	--	6,676	4,681	-6,839	-237	7,170	769	0	1,552
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	31,711	-161	--	-28	23,133	1,880	6,565	19,422
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	13,990	56,476	-16,133	3,149	49,321	1,863	0	30,455
Reformulated	--	--	--	2,569	26,880	5,259	2,357	32,330	21	0	15,121
Conventional	--	--	--	11,421	29,596	-21,392	792	16,991	1,842	0	15,334
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>1,106,928</b>	<b>59,695</b>	<b>25,548</b>	<b>18,204</b>	<b>867</b>	--	<b>125,399</b>	<b>1,084,109</b>	<b>36,758</b>
Finished Motor Gasoline	--	--	572,689	5,647	5,070	16,635	617	--	14,334	585,090	2,701
Reformulated	--	--	403,435	--	--	-3,264	-1	--	--	400,172	13
Conventional	--	--	169,254	5,647	5,070	19,899	618	--	14,334	184,918	2,688
Finished Aviation Gasoline	--	--	385	34	--	--	-31	--	--	450	184
Kerosene-Type Jet Fuel	--	--	164,944	40,364	3,236	--	-167	--	9,519	199,192	9,755
Kerosene	--	--	103	--	--	--	-29	--	55	77	44
Distillate Fuel Oil	--	--	210,391	4,582	10,796	1,569	877	--	46,103	180,358	14,726
15 ppm sulfur and under	--	--	200,800	4,563	10,796	1,569	685	--	31,538	185,506	13,548
Greater than 15 ppm to 500 ppm sulfur	--	--	3,657	7	--	--	32	--	5,472	-1,840	276
Greater than 500 ppm sulfur	--	--	5,934	12	--	--	160	--	9,094	-3,308	902
Residual Fuel Oil <sup>6</sup>	--	--	41,111	6,137	--	--	-394	--	10,354	37,288	4,120
Less than 0.31 percent sulfur	--	--	70	338	--	--	-1	--	NA	NA	261
0.31 to 1.00 percent sulfur	--	--	4,145	2,476	--	--	-170	--	NA	NA	297
Greater than 1.00 percent sulfur	--	--	36,896	3,323	--	--	-225	--	NA	NA	3,554
Petrochemical Feedstocks	--	--	24	373	--	--	3	--	--	394	8
Naphtha for Petro. Feed. Use	--	--	24	373	--	--	3	--	--	394	8
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	347	--	--	--	-11	--	--	358	46
Lubricants	--	--	6,089	593	-321	--	-411	--	3,590	3,182	858
Waxes	--	--	--	553	--	--	--	--	65	488	--
Petroleum Coke	--	--	54,489	311	-93	--	268	--	40,751	13,688	1,739
Marketable	--	--	42,282	311	-93	--	268	--	40,751	1,481	1,739
Catalyst	--	--	12,207	--	--	--	--	--	--	12,207	--
Asphalt and Road Oil	--	--	9,552	1,101	6,860	--	135	--	626	16,752	2,468
Still Gas	--	--	41,858	--	--	--	--	--	--	41,858	--
Miscellaneous Products	--	--	4,946	--	--	--	10	--	3	4,933	109
<b>Total</b>	<b>356,369</b>	<b>9,103</b>	<b>1,122,888</b>	<b>599,452</b>	<b>212,519</b>	<b>35,530</b>	<b>10,766</b>	<b>1,057,571</b>	<b>155,903</b>	<b>1,111,622</b>	<b>147,079</b>

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> 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, biojet, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> 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.

<sup>4</sup> 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).

<sup>5</sup> 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.

<sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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 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.