

Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2021
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	3,368,181	--	--	1,840,922	170,617	-76,106	4,568,521	887,305	0	1,047,237
Hydrocarbon Gas Liquids	1,619,294	-6,513	201,572	51,101	--	1,143	150,968	703,041	1,010,302	230,300
Natural Gas Liquids	1,619,294	-6,513	115,094	46,179	--	857	150,968	703,041	919,188	227,765
Ethane	639,030	--	1,104	--	--	-3,902	--	119,937	524,099	65,698
Propane	521,685	--	83,597	32,838	--	3,532	--	393,260	241,328	73,967
Normal Butane	147,769	--	32,808	11,226	--	11,541	45,496	128,624	6,142	53,184
Isobutane	128,021	--	-2,415	2,056	--	-636	58,643	980	68,675	11,705
Natural Gasoline	182,789	-6,513	--	59	--	-9,678	46,829	60,240	78,944	23,211
Refinery Olefins	--	--	86,478	4,922	--	286	--	--	91,114	2,535
Ethylene	--	--	218	--	--	0	--	--	218	0
Propylene	--	--	87,658	4,284	--	-58	--	--	92,000	1,429
Normal Butylene	--	--	-1,265	618	--	266	--	--	-913	986
Isobutylene	--	--	-133	20	--	78	--	--	-191	120
Other Liquids	--	339,863	--	407,520	86,858	-11,435	637,649	165,566	42,461	314,579
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	339,866	--	13,134	55,769	-4,753	349,253	27,383	36,886	25,145
Hydrogen	--	--	--	--	62,704	--	62,704	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	339,866	--	13,080	-7,020	-4,754	286,411	27,383	36,886	25,131
Fuel Ethanol ⁵	--	292,000	--	1,447	-7,020	-4,613	267,614	23,426	0	20,074
Renewable Fuels Except Fuel Ethanol	--	47,865	--	11,633	--	-141	18,797	3,956	36,886	5,056
Other Hydrocarbons	--	--	--	54	85	1	138	--	0	14
Unfinished Oils	--	--	--	174,094	--	12,799	43,765	111,828	5,702	91,006
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	-2	--	220,292	31,089	-19,469	244,493	26,355	0	198,409
Reformulated	--	-2	--	65,424	61,974	-9,910	137,233	72	0	43,539
Conventional	--	0	--	154,868	-30,885	-9,560	107,260	26,283	0	154,869
Aviation Gasoline Blend. Comp.	--	--	--	--	--	-11	138	--	-127	20
Finished Petroleum Products	--	1,708	5,439,815	271,977	-24,069	-38,001	--	821,295	4,906,137	265,890
Finished Motor Gasoline	--	1,582	2,884,956	37,060	-24,069	-7,024	--	243,443	2,663,111	18,286
Reformulated	--	--	894,652	--	-51,240	-23	--	--	843,435	25
Conventional	--	1,582	1,990,304	37,060	27,171	-7,001	--	243,443	1,819,676	18,261
Finished Aviation Gasoline	--	--	3,249	406	--	26	--	--	3,629	1,147
Kerosene-Type Jet Fuel	--	75	388,895	49,705	--	1,710	--	28,740	408,225	40,337
Kerosene	--	0	2,657	256	--	-60	--	1,133	1,840	2,600
Distillate Fuel Oil ⁵	--	51	1,400,861	85,907	--	-27,882	--	322,595	1,192,105	132,559
15 ppm sulfur and under	--	51	1,337,673	83,890	--	-28,177	--	271,712	1,178,079	120,398
Greater than 15 ppm to 500 ppm sulfur	--	0	31,585	1,602	--	-199	--	23,473	9,912	3,209
Greater than 500 ppm sulfur	--	0	31,603	415	--	494	--	27,410	4,114	8,952
Residual Fuel Oil	--	--	62,330	54,773	--	-1,856	--	30,668	88,291	28,378
Less than 0.31 percent sulfur	--	--	9,225	1,862	--	734	--	NA	NA	3,820
0.31 to 1.00 percent sulfur	--	--	25,052	9,605	--	-440	--	NA	NA	6,482
Greater than 1.00 percent sulfur	--	--	28,053	43,306	--	-2,150	--	NA	NA	18,076
Petrochemical Feedstocks	--	--	82,116	5,552	--	38	--	--	87,630	2,926
Naphtha for Petro. Feed. Use	--	--	51,691	4,501	--	114	--	--	56,078	2,190
Other Oils for Petro. Feed. Use	--	--	30,425	1,051	--	-76	--	--	31,552	736
Special Naphthas	--	--	9,553	3,318	--	-47	--	--	12,918	1,013
Lubricants	--	--	51,121	13,992	--	2,056	--	31,448	31,609	11,756
Waxes	--	--	1,337	1,860	--	-9	--	1,495	1,711	546
Petroleum Coke	--	--	229,923	2,971	--	-1,888	--	155,115	79,667	5,815
Marketable	--	--	170,651	2,971	--	-1,888	--	155,115	20,395	5,815
Catalyst	--	--	59,272	--	--	--	--	--	59,272	--
Asphalt and Road Oil	--	--	103,794	16,166	--	-3,143	--	6,318	116,785	19,881
Still Gas	--	--	194,325	--	--	--	--	--	194,325	--
Miscellaneous Products	--	--	24,698	11	--	78	--	341	24,290	646
Total	4,987,475	335,058	5,641,387	2,571,520	233,406	-124,398	5,357,138	2,577,206	5,958,900	1,858,006

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ 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.

² 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).
³ 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.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ 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.

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," 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, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.