

Table 1. U.S. Petroleum Balance Sheet, Week Ending 1/1/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	1/1/21	12/25/20	Difference	Percent Change	1/3/20	Difference	Percent Change
Crude Oil	1,123.5	1,131.6	-8.0	-0.7	1,066.0	57.5	5.4
Commercial (Excluding SPR) ¹	485.5	493.5	-8.0	-1.6	431.1	54.4	12.6
Strategic Petroleum Reserve (SPR) ²	638.1	638.1	0.0	0.0	635.0	3.1	0.5
Total Motor Gasoline ³	241.1	236.6	4.5	1.9	251.6	-10.5	-4.2
Reformulated	0.0	0.0	0.0	9.1	0.0	0.0	0.0
Conventional	25.2	27.3	-2.1	-7.7	26.4	-1.2	-4.6
Blending Components	215.8	209.2	6.6	3.2	225.1	-9.3	-4.1
Fuel Ethanol	23.3	23.5	-0.2	-0.9	22.5	0.8	3.7
Kerosene-Type Jet Fuel	38.8	36.5	2.3	6.2	40.0	-1.2	-3.0
Distillate Fuel Oil ³	158.4	152.0	6.4	4.2	139.1	19.4	13.9
15 ppm sulfur and Under ³	147.2	141.2	6.0	4.2	123.5	23.7	19.2
> 15 ppm to 500 ppm sulfur	3.3	3.0	0.3	10.3	4.6	-1.4	-29.4
> 500 ppm sulfur	8.0	7.9	0.1	1.4	11.0	-3.0	-27.3
Residual Fuel Oil	30.2	30.7	-0.5	-1.5	28.3	1.9	6.6
Propane/Propylene ⁴	72.8	75.1	-2.4	-3.2	82.8	-10.0	-12.1
Other Oils ⁵	293.7	294.1	-0.4	-0.2	280.5	13.2	4.7
Unfinished Oils	78.5	79.9	-1.4	-1.8	89.2	-10.7	-12.0
Total Stocks (Including SPR) ^{2,3,4}	1,981.8	1,980.1	1.7	0.1	1,910.7	71.1	3.7
Total Stocks (Excluding SPR) ^{3,4}	1,343.7	1,342.0	1.7	0.1	1,275.7	68.0	5.3

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	1/1/21	12/25/20	Difference	1/3/20	Difference	1/1/21	1/3/20	Percent Change	1/1/21	1/3/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,000	11,000	0	12,900	-1,900	11,000	12,875	-14.6	11,000	12,900	-14.7
(2) Alaska	514	512	1	483	31	510	483	5.7	514	483	6.4
(3) Lower 48	10,500	10,500	0	12,400	-1,900	10,500	12,375	-15.2	10,500	12,400	-15.3
(4) Net Imports (Including SPR)	1,737	1,701	36	3,666	-1,929	2,175	2,978	-27.0	1,737	3,666	-52.6
(5) Imports	5,369	5,326	43	6,730	-1,361	5,421	6,617	-18.1	5,369	6,730	-20.2
(6) Commercial Crude Oil	5,369	5,326	43	6,730	-1,361	5,421	6,617	-18.1	5,369	6,730	-20.2
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	3,632	3,625	7	3,064	568	3,246	3,639	-10.8	3,632	3,064	18.5
(10) Stock Change (+/build; -/draw)	-1,144	-866	-278	166	-1,310	-635	-602	--	-1,144	166	--
(11) Commercial Stock Change	-1,144	-866	-278	166	-1,310	-635	-602	--	-1,144	166	--
(12) SPR Stock Change	0	0	0	0	0	0	0	--	0	0	--
(13) Adjustment ⁷	495	719	-225	497	-2	405	475	--	495	497	--
(14) Crude Oil Input to Refineries	14,376	14,287	89	16,897	-2,521	14,215	16,931	-16.0	14,376	16,897	-14.9

Other Supply

(15) Production	7,201	7,195	6	7,254	-53	7,206	7,263	-0.8	7,201	7,254	-0.7
(16) Natural Gas Plant Liquids ⁸	5,309	5,309	0	4,989	320	5,309	4,989	6.4	5,309	4,989	6.4
(17) Renewable Fuels/Oxygenate Plant	958	957	1	1,154	-196	974	1,160	-16.1	958	1,154	-17.0
(18) Fuel Ethanol	935	934	1	1,062	-127	950	1,069	-11.1	935	1,062	-12.0
(19) Other ⁹	23	23	0	91	-68	23	91	-74.5	23	91	-74.5
(20) Refinery Processing Gain	934	929	6	1,112	-177	924	1,114	-17.1	934	1,112	-16.0
(21) Net Imports ¹⁰	-3,334	-3,623	289	-3,056	-278	-3,358	-3,168	--	-3,334	-3,056	--
(22) Imports ¹⁰	1,533	2,033	-500	2,113	-580	1,936	2,217	-12.7	1,533	2,113	-27.4
(23) Exports ¹⁰	4,867	5,656	-789	5,169	-302	5,294	5,385	-1.7	4,867	5,169	-5.8
(24) Stock Change (+/build; -/draw) ^{3,11}	1,381	-1,266	2,647	1,929	-548	-444	605	--	1,381	1,929	--
(25) Adjustment ¹²	191	191	0	200	-8	191	200	--	191	200	--

Products Supplied

(26) Total ¹³	17,054	19,317	-2,263	19,366	-2,312	18,698	20,621	-9.3	17,054	19,366	-11.9
(27) Finished Motor Gasoline ¹⁴	7,441	8,128	-687	8,133	-692	7,891	8,952	-11.8	7,441	8,133	-8.5
(28) Kerosene-Type Jet Fuel	917	1,217	-300	1,611	-694	1,120	1,795	-37.6	917	1,611	-43.1
(29) Distillate Fuel Oil	2,941	3,594	-653	3,373	-432	3,678	3,690	-0.3	2,941	3,373	-12.8
(30) Residual Fuel Oil	197	275	-78	571	-374	222	384	-42.2	197	571	-65.5
(31) Propane/Propylene	1,702	1,755	-53	1,529	173	1,605	1,606	-0.1	1,702	1,529	11.3
(32) Other Oils ¹⁵	3,857	4,348	-491	4,149	-293	4,183	4,193	-0.2	3,857	4,149	-7.1

Net Imports of Crude and Petroleum Products

(33) Total	-1,597	-1,921	324	610	-2,207	-1,183	-189	524.9	-1,597	610	-361.8
------------------	--------	--------	-----	-----	--------	--------	------	-------	--------	-----	--------

-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.

² Includes non-U.S. stocks held under foreign or commercial storage agreements.

³ 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 C.

⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.

⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.

⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly

crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."

⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.

⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.

⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).

¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.

¹¹ Includes an estimate of minor product stock change based on monthly data.

¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.

¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).

¹⁴ See Table 2, footnote #3.

¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line

30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.