

Table 1. U.S. Petroleum Balance Sheet, Week Ending 12/11/2020

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	12/11/20	12/4/20	Difference	Percent Change	12/13/19	Difference	Percent Change
Crude Oil	1,138.2	1,141.3	-3.1	-0.3	1,081.8	56.4	5.2
Commercial (Excluding SPR) ¹	500.1	503.2	-3.1	-0.6	446.8	53.3	11.9
Strategic Petroleum Reserve (SPR) ²	638.1	638.1	0.0	0.0	635.0	3.1	0.5
Total Motor Gasoline ³	238.9	237.9	1.0	0.4	237.3	1.6	0.7
Reformulated	0.1	0.0	0.0	6.4	0.0	0.0	28.2
Conventional	24.5	25.5	-1.0	-4.0	23.5	0.9	3.9
Blending Components	214.4	212.3	2.0	1.0	213.7	0.6	0.3
Fuel Ethanol	22.9	22.1	0.9	3.9	21.8	1.2	5.3
Kerosene-Type Jet Fuel	36.3	36.3	-0.1	-0.1	38.3	-2.0	-5.3
Distillate Fuel Oil ³	151.3	151.1	0.2	0.1	125.1	26.2	20.9
15 ppm sulfur and Under ³	140.9	140.4	0.5	0.4	109.3	31.6	28.9
> 15 ppm to 500 ppm sulfur	3.0	2.7	0.3	12.8	4.8	-1.8	-37.1
> 500 ppm sulfur	7.3	8.0	-0.7	-8.8	11.0	-3.7	-33.5
Residual Fuel Oil	31.5	31.4	0.1	0.4	32.1	-0.5	-1.6
Propane/Propylene ⁴	83.9	87.6	-3.7	-4.2	85.5	-1.5	-1.8
Other Oils ⁵	302.7	304.3	-1.5	-0.5	287.8	15.0	5.2
Unfinished Oils	82.8	80.5	2.3	2.9	94.1	-11.2	-11.9
Total Stocks (Including SPR) ^{2,3,4}	2,005.7	2,012.0	-6.2	-0.3	1,909.6	96.1	5.0
Total Stocks (Excluding SPR) ^{3,4}	1,367.6	1,373.9	-6.2	-0.5	1,274.6	93.0	7.3

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	12/11/20	12/4/20	Difference	12/13/19	Difference	12/11/20	12/13/19	Percent Change	12/11/20	12/13/19	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,000	11,100	-100	12,800	-1,800	11,050	12,850	-14.0	11,524	12,285	-6.2
(2) Alaska	501	512	-10	481	20	504	484	4.0	455	467	-2.6
(3) Lower 48	10,500	10,600	-100	12,300	-1,800	10,550	12,350	-14.6	11,059	11,805	-6.4
(4) Net Imports (Including SPR)	2,797	4,645	-1,848	2,946	-149	2,946	2,999	-1.8	2,812	3,878	-27.5
(5) Imports	5,424	6,479	-1,055	6,579	-1,155	5,633	6,411	-12.1	5,880	6,821	-13.8
(6) Commercial Crude Oil	5,424	6,479	-1,055	6,579	-1,155	5,633	6,411	-12.1	5,880	6,821	-13.8
(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	2,627	1,834	793	3,633	-1,006	2,687	3,412	-21.2	3,068	2,943	4.2
(10) Stock Change (+/build; -/draw)	-448	2,155	-2,603	-155	-293	372	-218	--	210	-23	--
(11) Commercial Stock Change	-448	2,170	-2,618	-155	-293	379	-127	--	201	19	--
(12) SPR Stock Change	0	-15	15	0	0	-8	-92	--	9	-41	--
(13) Adjustment ⁷	-61	846	-908	661	-722	600	505	--	127	406	--
(14) Crude Oil Input to Refineries	14,183	14,436	-253	16,562	-2,378	14,224	16,573	-14.2	14,253	16,591	-14.1

Other Supply

(15) Production	7,211	7,261	-50	7,234	-23	7,241	7,101	2.0	6,952	6,912	0.6
(16) Natural Gas Plant Liquids ⁸	5,309	5,309	0	4,989	320	5,317	4,858	9.5	5,094	4,691	8.6
(17) Renewable Fuels/Oxygenate Plant	980	1,014	-34	1,155	-175	1,003	1,150	-12.8	933	1,116	-16.4
(18) Fuel Ethanol	957	991	-34	1,064	-107	978	1,064	-8.1	900	1,027	-12.3
(19) Other ⁹	23	23	0	91	-68	25	87	-71.5	33	89	-63.1
(20) Refinery Processing Gain	922	938	-16	1,090	-168	922	1,093	-15.7	924	1,105	-16.3
(21) Net Imports ¹⁰	-2,695	-2,678	-17	-2,175	-520	-2,713	-2,757	--	-3,030	-2,804	--
(22) Imports ¹⁰	2,243	2,076	167	2,794	-551	2,165	2,491	-13.1	1,978	2,301	-14.0
(23) Exports ¹⁰	4,938	4,754	184	4,969	-31	4,878	5,247	-7.0	5,008	5,105	-1.9
(24) Stock Change (+/build; -/draw) ^{3,11}	-444	677	-1,121	10	-454	75	522	--	77	68	--
(25) Adjustment ¹²	191	191	0	200	-8	196	209	--	211	214	--

Products Supplied

(26) Total ¹³	19,335	18,534	801	21,810	-2,475	18,873	20,604	-8.4	18,309	20,845	-12.2
(27) Finished Motor Gasoline ¹⁴	7,975	7,600	375	9,411	-1,436	7,919	9,132	-13.3	8,152	9,355	-12.9
(28) Kerosene-Type Jet Fuel	1,149	1,309	-160	2,056	-907	1,190	1,867	-36.2	1,068	1,776	-39.9
(29) Distillate Fuel Oil	4,002	3,389	613	4,120	-118	3,839	3,950	-2.8	3,684	4,034	-8.7
(30) Residual Fuel Oil	289	69	220	489	-200	299	359	-16.9	240	307	-21.8
(31) Propane/Propylene	1,671	1,691	-20	1,687	-16	1,386	1,376	0.7	1,160	1,125	3.1
(32) Other Oils ¹⁵	4,249	4,476	-227	4,047	202	4,240	3,919	8.2	4,004	4,248	-5.7

Net Imports of Crude and Petroleum Products

(33) Total	102	1,967	-1,865	771	-669	233	243	-4.0	-217	1,074	-120.2
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-- = 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 NGPLs 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 NGPLs 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.