

Table 1. U.S. Petroleum Balance Sheet, Week Ending 8/18/2017

Petroleum Stocks (Million Barrels)	Current Week 8/18/17	Week Ago			Year Ago		
		8/11/17	Difference	Percent Change	8/19/16 ¹	Difference ¹	Percent Change ¹
Crude Oil	1,142.0	1,145.4	-3.3	-0.3	1,188.1	-46.0	-3.9
Commercial (Excluding SPR) ²	463.2	466.5	-3.3	-0.7	493.0	-29.8	-6.0
Strategic Petroleum Reserve (SPR) ³	678.9	678.9	0.0	0.0	695.1	-16.2	-2.3
Total Motor Gasoline ⁴	229.9	231.1	-1.2	-0.5	232.7	-2.8	-1.2
Reformulated	0.0	0.0	0.0	-2.1	0.0	0.0	15.0
Conventional	24.6	22.8	1.8	7.8	25.9	-1.3	-4.9
Blending Components	205.3	208.3	-3.0	-1.4	206.8	-1.5	-0.7
Fuel Ethanol	21.5	21.8	-0.3	-1.5	20.8	0.7	3.3
Kerosene-Type Jet Fuel	40.2	39.4	0.8	2.0	41.8	-1.6	-3.7
Distillate Fuel Oil ⁴	148.4	148.4	0.0	0.0	153.3	-4.8	-3.2
15 ppm sulfur and Under ⁴	130.8	131.4	-0.5	-0.4	131.7	-0.9	-0.7
> 15 ppm to 500 ppm sulfur	7.3	7.2	0.1	1.6	9.8	-2.5	-25.1
> 500 ppm sulfur	10.2	9.8	0.5	4.6	11.8	-1.5	-12.8
Residual Fuel Oil	34.4	33.3	1.1	3.2	40.5	-6.1	-15.0
Propane/Propylene	72.2	69.2	2.9	4.2	96.1	-24.0	-24.9
Other Oils ⁵	294.7	294.7	0.1	0.0	291.4	3.3	1.1
Unfinished Oils	88.2	88.4	-0.2	-0.2	85.1	3.1	3.6
Total Stocks (Including SPR) ^{3,4}	1,983.4	1,983.3	0.0	0.0	2,064.6	-81.3	-3.9
Total Stocks (Excluding SPR) ⁴	1,304.5	1,304.5	0.0	0.0	1,369.5	-65.1	-4.8

Petroleum Supply (Thousand Barrels per Day)	Current Week 8/18/17	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
		8/11/17 ¹	Difference ¹	8/19/16 ¹	Difference ¹	8/18/17	8/19/16	Percent Change	8/18/17	8/19/16	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	9,528	9,502	26	8,548	980	9,471	8,513	11.3	9,228	8,852	4.2
(2) Alaska	446	432	14	483	-37	414	453	-8.6	493	492	0.1
(3) Lower 48	9,082	9,070	12	8,065	1,017	9,057	8,060	12.4	8,736	8,360	4.5
(4) Net Imports (Including SPR)	7,854	7,249	605	7,965	-111	7,427	7,817	-5.0	7,344	7,466	-1.6
(5) Imports	8,790	8,126	664	8,642	148	8,233	8,494	-3.1	8,117	7,939	2.2
(6) Commercial Crude Oil	8,790	8,126	664	8,642	148	8,233	8,494	-3.1	8,117	7,939	2.2
(7) Imports by SPR	0	0	0	0	0	0	0	--	0	0	--
(8) Imports into SPR by Others	0	0	0	0	0	0	0	--	0	0	--
(9) Exports	936	877	59	677	259	806	677	19.0	773	474	63.2
(10) Stock Change (+/build; -/draw)	-475	-1,278	803	357	-832	-723	88	--	-145	182	--
(11) Commercial Stock Change	-475	-1,278	803	357	-832	-723	88	--	-74	182	--
(12) SPR Stock Change	0	0	0	0	0	0	0	--	-71	0	--
(13) Adjustment ⁷	-396	-464	68	523	-919	-119	506	--	-13	96	--
(14) Crude Oil Input to Refineries	17,461	17,565	-104	16,679	782	17,502	16,748	4.5	16,705	16,233	2.9

Other Supply

(15) Production	6,003	6,017	-14	5,796	207	5,970	5,771	3.4	5,769	5,549	4.0
(16) Natural Gas Plant Liquids ⁸	3,721	3,721	0	3,593	128	3,699	3,571	3.6	3,555	3,438	3.4
(17) Renewable Fuels/Oxygenate Plant	1,088	1,095	-7	1,111	-23	1,072	1,106	-3.1	1,071	1,063	0.8
(18) Fuel Ethanol	1,052	1,059	-7	1,028	24	1,031	1,020	1.1	1,023	982	4.2
(19) Other ⁹	36	36	0	83	-47	41	86	-52.6	48	81	-40.6
(20) Refinery Processing Gain	1,194	1,201	-7	1,092	102	1,199	1,095	9.5	1,143	1,049	8.9
(21) Net Imports ¹⁰	-2,531	-2,616	85	-1,374	-1,157	-2,319	-1,631	--	-2,602	-1,713	--
(22) Imports ¹⁰	1,872	2,140	-268	2,527	-655	2,111	2,270	-7.0	2,138	2,182	-2.0
(23) Exports ¹⁰	4,403	4,756	-353	3,901	502	4,430	3,901	13.6	4,740	3,895	21.7
(24) Stock Change (+/build; -/draw) ^{4,11}	481	233	248	587	-106	338	361	--	-18	201	--
(25) Adjustment ¹²	225	225	0	227	-2	224	226	--	216	217	--

Products Supplied

(26) Total ¹³	20,678	20,959	-281	20,741	-63	21,039	20,754	1.4	20,106	20,085	0.1
(27) Finished Motor Gasoline ¹⁴	9,629	9,522	107	9,659	-31	9,698	9,736	-0.4	9,249	9,457	-2.2
(28) Kerosene-Type Jet Fuel	1,722	1,798	-76	1,659	62	1,769	1,746	1.3	1,697	1,622	4.6
(29) Distillate Fuel Oil	4,077	4,222	-145	3,790	287	4,237	3,705	14.4	4,083	3,747	9.0
(30) Residual Fuel Oil	236	401	-165	158	78	320	280	14.3	374	293	27.8
(31) Propane/Propylene	942	1,004	-62	795	146	1,039	917	13.3	1,096	1,131	-3.1
(32) Other Oils ¹⁵	4,073	4,012	61	4,679	-607	3,977	4,371	-9.0	3,606	3,835	-6.0

Net Imports of Crude and Petroleum Products

(33) Total	5,323	4,633	690	6,591	-1,268	5,109	6,187	-17.4	4,742	5,753	-17.6
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-- = Not Applicable.

- = Data Not Available.

¹ Year-ago data originally published for crude oil stocks included lease stocks which began being excluded from commercial crude oil inventories with data for the week ended October 7, 2016.

² Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.

³ Includes non-U.S. stocks held under foreign or commercial storage agreements.

⁴ 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.

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. 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), other oxygenates (e.g. ETBE and MTBE), and other renewables (e.g. biodiesel).

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.