

Table 1. U.S. Petroleum Balance Sheet, Week Ending 8/4/2017

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	8/4/17	7/28/17	Difference	Percent Change	8/5/16 ¹	Difference ¹	Percent Change ¹
Crude Oil	1,154.3	1,160.8	-6.5	-0.6	1,188.1	-33.7	-2.8
Commercial (Excluding SPR) ²	475.4	481.9	-6.5	-1.3	493.0	-17.5	-3.6
Strategic Petroleum Reserve (SPR) ³	678.9	678.9	0.0	0.0	695.1	-16.2	-2.3
Total Motor Gasoline ⁴	231.1	227.7	3.4	1.5	235.4	-4.3	-1.8
Reformulated	0.0	0.0	0.0	11.4	0.0	0.0	8.9
Conventional	23.5	22.8	0.7	3.2	24.2	-0.7	-2.9
Blending Components	207.5	204.8	2.7	1.3	211.1	-3.6	-1.7
Fuel Ethanol	21.3	20.9	0.5	2.4	20.5	0.9	4.3
Kerosene-Type Jet Fuel	40.3	40.4	0.0	0.0	41.6	-1.3	-3.0
Distillate Fuel Oil ⁴	147.7	149.4	-1.7	-1.2	151.2	-3.5	-2.3
15 ppm sulfur and Under ⁴	131.3	132.3	-1.0	-0.7	130.4	0.9	0.7
> 15 ppm to 500 ppm sulfur	7.1	7.2	-0.1	-0.7	9.4	-2.3	-24.3
> 500 ppm sulfur	9.2	9.9	-0.7	-7.1	11.4	-2.1	-18.6
Residual Fuel Oil	33.9	33.7	0.2	0.5	38.5	-4.6	-11.9
Propane/Propylene	67.6	67.6	0.0	0.0	91.9	-24.3	-26.4
Other Oils ⁵	294.3	294.8	-0.5	-0.2	289.6	4.7	1.6
Unfinished Oils	87.9	89.7	-1.9	-2.1	88.2	-0.4	-0.4
Total Stocks (Including SPR) ^{3,4}	1,990.7	1,995.3	-4.6	-0.2	2,056.7	-66.1	-3.2
Total Stocks (Excluding SPR) ⁴	1,311.8	1,316.4	-4.6	-0.3	1,361.6	-49.8	-3.7

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	8/4/17	7/28/17 ¹	Difference ¹	8/5/16 ¹	Difference ¹	8/4/17	8/5/16	Percent Change	8/4/17	8/5/16	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	9,423	9,430	-7	8,445	978	9,423	8,479	11.1	9,210	8,871	3.8
(2) Alaska	378	400	-22	425	-47	411	446	-7.9	496	493	0.6
(3) Lower 48	9,045	9,030	15	8,020	1,025	9,013	8,033	12.2	8,713	8,377	4.0
(4) Net Imports (Including SPR)	7,055	7,551	-496	7,727	-672	7,222	7,771	-7.1	7,331	7,448	-1.6
(5) Imports	7,762	8,253	-491	8,404	-642	8,014	8,428	-4.9	8,095	7,908	2.4
(6) Commercial Crude Oil	7,762	8,253	-491	8,404	-642	8,014	8,428	-4.9	8,095	7,908	2.4
(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	707	702	5	677	30	792	657	20.5	764	461	66.0
(10) Stock Change (+/build; -/draw)	-922	-218	-704	150	-1,072	-711	64	--	-97	194	--
(11) Commercial Stock Change	-922	-218	-704	151	-1,072	-711	64	--	-22	194	--
(12) SPR Stock Change	0	0	0	0	0	0	0	--	-75	0	--
(13) Adjustment ⁷	174	209	-34	575	-401	-10	539	--	14	73	--
(14) Crude Oil Input to Refineries	17,574	17,408	166	16,597	977	17,347	16,725	3.7	16,652	16,198	2.8

Other Supply

(15) Production	5,971	5,888	83	5,781	190	5,910	5,720	3.3	5,753	5,533	4.0
(16) Natural Gas Plant Liquids ⁸	3,721	3,633	88	3,593	128	3,655	3,526	3.7	3,544	3,428	3.4
(17) Renewable Fuels/Oxygenate Plant	1,048	1,057	-9	1,101	-53	1,063	1,104	-3.7	1,070	1,059	1.0
(18) Fuel Ethanol	1,012	1,002	10	1,018	-6	1,013	1,012	0.1	1,021	979	4.3
(19) Other ⁹	36	55	-19	83	-47	50	92	-45.4	49	81	-39.5
(20) Refinery Processing Gain	1,202	1,198	4	1,087	115	1,192	1,089	9.4	1,139	1,046	8.9
(21) Net Imports ¹⁰	-1,577	-2,551	974	-1,698	121	-2,347	-1,602	--	-2,604	-1,723	--
(22) Imports ¹⁰	2,606	1,826	780	2,203	403	2,123	2,297	-7.6	2,146	2,171	-1.2
(23) Exports ¹⁰	4,183	4,377	-194	3,901	282	4,470	3,899	14.6	4,750	3,894	22.0
(24) Stock Change (+/build; -/draw) ^{4,11}	264	375	-111	206	58	-115	289	--	-43	177	--
(25) Adjustment ¹²	225	221	4	227	-2	222	224	--	215	216	--

Products Supplied

(26) Total ¹³	21,929	20,591	1,339	20,701	1,228	21,247	20,777	2.3	20,059	20,046	0.1
(27) Finished Motor Gasoline ¹⁴	9,797	9,842	-45	9,769	28	9,763	9,776	-0.1	9,227	9,440	-2.3
(28) Kerosene-Type Jet Fuel	1,765	1,791	-26	1,688	77	1,774	1,740	1.9	1,693	1,613	5.0
(29) Distillate Fuel Oil	4,510	4,140	370	3,937	573	4,340	3,830	13.3	4,079	3,754	8.7
(30) Residual Fuel Oil	363	278	85	279	84	323	368	-12.1	378	303	24.9
(31) Propane/Propylene	1,307	904	403	854	454	1,028	986	4.3	1,104	1,148	-3.8
(32) Other Oils ¹⁵	4,187	3,635	552	4,175	12	4,019	4,078	-1.5	3,577	3,789	-5.6

Net Imports of Crude and Petroleum Products

(33) Total	5,478	5,000	478	6,029	-551	4,875	6,169	-21.0	4,727	5,725	-17.4
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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.