

Table 1. U.S. Petroleum Balance Sheet, Week Ending 5/5/2017

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	5/5/17	4/28/17	Difference	Percent Change	5/6/16 ¹	Difference ¹	Percent Change ¹
Crude Oil	1,211.3	1,217.1	-5.8	-0.5	1,203.6	7.7	0.6
Commercial (Excluding SPR) ²	522.5	527.8	-5.2	-1.0	508.5	14.0	2.8
Strategic Petroleum Reserve (SPR) ³	688.8	689.3	-0.6	-0.1	695.1	-6.3	-0.9
Total Motor Gasoline ⁴	241.1	241.2	-0.2	-0.1	240.6	0.5	0.2
Reformulated	0.0	0.1	0.0	-11.5	0.0	0.0	31.4
Conventional	21.3	21.2	0.1	0.7	25.0	-3.6	-14.6
Blending Components	219.7	220.0	-0.3	-0.1	215.6	4.1	1.9
Fuel Ethanol	23.1	23.2	-0.2	-0.7	21.3	1.8	8.5
Kerosene-Type Jet Fuel	44.1	43.4	0.8	1.8	42.9	1.2	2.8
Distillate Fuel Oil ⁴	148.8	150.4	-1.6	-1.1	155.3	-6.6	-4.2
15 ppm sulfur and Under ⁴	133.4	135.0	-1.6	-1.2	136.8	-3.4	-2.5
> 15 ppm to 500 ppm sulfur	6.1	6.0	0.2	3.0	7.1	-0.9	-13.2
> 500 ppm sulfur	9.2	9.4	-0.2	-2.0	11.4	-2.2	-19.4
Residual Fuel Oil	38.4	39.4	-1.1	-2.7	43.2	-4.8	-11.2
Propane/Propylene	41.6	39.7	2.0	5.0	73.2	-31.5	-43.1
Other Oils ⁵	275.9	274.0	1.9	0.7	253.0	22.9	9.0
Unfinished Oils	92.1	89.7	2.4	2.7	90.6	1.5	1.6
Total Stocks (Including SPR) ^{3,4}	2,024.2	2,028.3	-4.1	-0.2	2,033.0	-8.8	-0.4
Total Stocks (Excluding SPR) ⁴	1,335.4	1,339.0	-3.6	-0.3	1,337.9	-2.5	-0.2

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	5/5/17	4/28/17 ¹	Difference ¹	5/6/16 ¹	Difference ¹	5/5/17	5/6/16	Percent Change	5/5/17	5/6/16	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	9,314	9,293	21	8,802	512	9,281	8,880	4.5	9,102	9,061	0.4
(2) Alaska	531	526	5	487	44	528	486	8.6	524	509	2.9
(3) Lower 48	8,783	8,767	16	8,315	468	8,754	8,394	4.3	8,578	8,552	0.3
(4) Net Imports (Including SPR)	6,927	7,726	-799	7,265	-338	7,415	7,386	0.4	7,385	7,443	-0.8
(5) Imports	7,620	8,264	-644	7,655	-35	8,152	7,763	5.0	8,135	7,838	3.8
(6) Commercial Crude Oil	7,620	8,264	-644	7,655	-35	8,152	7,763	5.0	8,135	7,838	3.8
(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	693	538	155	390	303	737	377	95.4	750	395	89.6
(10) Stock Change (+/build; -/draw)	-828	-343	-485	-516	-313	-485	116	--	291	457	--
(11) Commercial Stock Change	-750	-133	-617	-515	-234	-388	116	--	342	457	--
(12) SPR Stock Change	-79	-210	131	0	-79	-97	0	--	-51	0	--
(13) Adjustment ⁷	-310	-185	-125	-404	93	-141	-120	--	19	-92	--
(14) Crude Oil Input to Refineries	16,759	17,177	-418	16,179	580	17,040	16,029	6.3	16,215	15,956	1.6

Other Supply

(15) Production	5,832	5,538	294	5,406	426	5,611	5,371	4.5	5,646	5,484	3.0
(16) Natural Gas Plant Liquids ⁸	3,604	3,360	244	3,329	275	3,421	3,328	2.8	3,475	3,405	2.1
(17) Renewable Fuels/Oxygenate Plant	1,080	1,003	77	1,030	50	1,024	1,012	1.2	1,065	1,052	1.2
(18) Fuel Ethanol	1,006	986	20	962	44	993	938	5.9	1,029	970	6.0
(19) Other ⁹	74	17	57	68	6	31	74	-57.9	37	82	-55.5
(20) Refinery Processing Gain	1,148	1,175	-27	1,047	101	1,166	1,031	13.1	1,106	1,027	7.7
(21) Net Imports ¹⁰	-2,023	-2,704	681	-1,566	-457	-2,626	-1,484	--	-2,672	-1,912	--
(22) Imports ¹⁰	2,559	2,033	526	2,042	517	2,236	2,143	4.3	2,183	2,050	6.5
(23) Exports ¹⁰	4,582	4,737	-155	3,608	974	4,862	3,627	34.1	4,856	3,962	22.6
(24) Stock Change (+/build; -/draw) ^{4,11}	240	320	-80	284	-44	484	72	--	-263	-7	--
(25) Adjustment ¹²	217	203	14	217	0	207	219	--	212	214	--

Products Supplied

(26) Total ¹³	20,545	19,894	651	19,952	592	19,747	20,063	-1.6	19,664	19,749	-0.4
(27) Finished Motor Gasoline ¹⁴	9,408	9,156	252	9,658	-251	9,248	9,480	-2.4	8,917	9,238	-3.5
(28) Kerosene-Type Jet Fuel	1,670	1,899	-228	1,431	239	1,702	1,595	6.7	1,624	1,556	4.3
(29) Distillate Fuel Oil	4,139	4,256	-118	4,014	124	4,060	4,090	-0.7	4,031	3,687	9.3
(30) Residual Fuel Oil	517	322	194	114	403	363	313	15.9	388	287	35.1
(31) Propane/Propylene	707	1,090	-383	918	-211	918	953	-3.7	1,240	1,298	-4.5
(32) Other Oils ¹⁵	4,104	3,171	933	3,817	287	3,457	3,633	-4.8	3,464	3,683	-5.9

Net Imports of Crude and Petroleum Products

(33) Total	4,904	5,022	-118	5,699	-795	4,788	5,902	-18.9	4,713	5,531	-14.8
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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.