

Table 1. U.S. Petroleum Balance Sheet, Week Ending 12/16/2016

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	12/16/16	12/9/16	Difference	Percent Change	12/18/15 ¹	Difference ¹	Percent Change ¹
Crude Oil	1,180.5	1,178.3	2.3	0.2	1,147.6	32.9	2.9
Commercial (Excluding SPR) ²	485.4	483.2	2.3	0.5	452.5	33.0	7.3
Strategic Petroleum Reserve (SPR) ³	695.1	695.1	0.0	0.0	695.1	0.0	0.0
Total Motor Gasoline ⁴	228.7	230.0	-1.3	-0.6	220.5	8.2	3.7
Reformulated	0.1	0.0	0.0	19.0	0.0	0.0	42.9
Conventional	26.2	25.6	0.7	2.5	26.1	0.2	0.6
Blending Components	202.4	204.4	-2.0	-1.0	194.4	8.1	4.2
Fuel Ethanol	19.1	19.1	0.0	-0.1	20.4	-1.3	-6.5
Kerosene-Type Jet Fuel	43.4	44.3	-0.9	-2.1	39.5	3.9	9.9
Distillate Fuel Oil ⁴	153.5	155.9	-2.4	-1.6	151.3	2.2	1.5
15 ppm sulfur and Under ⁴	131.4	131.8	-0.4	-0.3	127.2	4.3	3.3
> 15 ppm to 500 ppm sulfur	8.2	8.9	-0.7	-7.6	8.4	-0.1	-1.7
> 500 ppm sulfur	13.8	15.2	-1.3	-8.8	15.7	-1.9	-12.1
Residual Fuel Oil	41.5	41.9	-0.5	-1.1	43.5	-2.0	-4.6
Propane/Propylene	92.5	95.6	-3.1	-3.2	97.6	-5.1	-5.2
Other Oils ⁵	264.6	270.6	-6.0	-2.2	247.8	16.8	6.8
Unfinished Oils	83.5	85.5	-1.9	-2.3	88.0	-4.4	-5.0
Total Stocks (Including SPR) ^{3,4}	2,023.8	2,035.7	-11.9	-0.6	1,968.1	55.7	2.8
Total Stocks (Excluding SPR) ⁴	1,328.7	1,340.7	-11.9	-0.9	1,273.0	55.7	4.4

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages			Cumulative Daily Average		
	12/16/16	12/9/16 ¹	Difference ¹	12/18/15 ¹	Difference ¹	Week Ending		Percent Change	12/16/16	12/18/15	Percent Change
Crude Oil Supply											
(1) Domestic Production ⁶	8,786	8,796	-10	9,179	-393	8,745	9,180	-4.7	8,761	9,316	-6.0
(2) Alaska	515	520	-5	526	-11	520	526	-1.2	492	485	1.3
(3) Lower 48	8,271	8,276	-5	8,653	-382	8,225	8,654	-5.0	8,269	8,831	-6.4
(4) Net Imports (Including SPR)	7,914	6,875	1,039	6,826	1,088	7,417	7,393	0.3	7,438	6,846	8.7
(5) Imports	8,471	7,360	1,111	7,326	1,145	7,921	7,852	0.9	7,916	7,341	7.8
(6) Commercial Crude Oil	8,471	7,360	1,111	7,326	1,145	7,921	7,852	0.9	7,916	7,341	7.8
(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	557	485	72	500	57	504	459	9.8	478	495	-3.5
(10) Stock Change (+/build; -/draw)	322	-366	688	-840	1,162	-128	-127	--	98	306	--
(11) Commercial Stock Change	322	-366	688	-840	1,162	-128	-127	--	99	294	--
(12) SPR Stock Change	0	0	0	0	0	0	0	--	0	12	--
(13) Adjustment ⁷	280	437	-157	-377	657	169	-67	--	120	237	--
(14) Crude Oil Input to Refineries	16,658	16,474	184	16,468	190	16,458	16,634	-1.1	16,220	16,093	0.8
Other Supply											
(15) Production	5,630	5,549	81	5,455	175	5,569	5,468	1.8	5,585	5,300	5.4
(16) Natural Gas Plant Liquids ⁸	3,420	3,420	0	3,343	77	3,410	3,337	2.2	3,466	3,192	8.6
(17) Renewable Fuels/Oxygenate Plant	1,089	1,019	70	1,042	47	1,055	1,050	0.5	1,060	1,032	2.7
(18) Fuel Ethanol	1,036	1,040	-4	973	63	1,028	980	4.8	990	959	3.1
(19) Other ⁹	53	-21	74	69	-16	27	69	-60.9	70	73	-3.7
(20) Refinery Processing Gain	1,121	1,110	11	1,070	51	1,105	1,082	2.1	1,059	1,076	-1.6
(21) Net Imports ¹⁰	-3,120	-3,275	155	-2,259	-861	-2,761	-2,215	--	-1,921	-1,733	--
(22) Imports ¹⁰	1,754	1,984	-230	1,584	170	2,116	1,861	13.7	2,163	2,008	7.7
(23) Exports ¹⁰	4,874	5,259	-385	3,843	1,031	4,877	4,076	19.7	4,084	3,741	9.2
(24) Stock Change (+/build; -/draw) ^{4,11}	-2,027	83	-2,110	85	-2,112	-302	52	--	37	159	--
(25) Adjustment ¹²	214	214	0	205	9	219	204	--	218	209	--
Products Supplied											
(26) Total ¹³	21,409	18,879	2,530	19,785	1,624	19,787	20,040	-1.3	20,065	19,711	1.8
(27) Finished Motor Gasoline ¹⁴	9,269	8,874	395	9,185	83	8,995	9,277	-3.0	9,369	9,151	2.4
(28) Kerosene-Type Jet Fuel	1,673	1,628	45	1,506	167	1,620	1,613	0.5	1,640	1,574	4.2
(29) Distillate Fuel Oil	4,549	4,030	519	3,995	553	4,031	3,608	11.7	3,801	3,901	-2.6
(30) Residual Fuel Oil	344	181	163	311	33	358	270	32.7	330	204	61.7
(31) Propane/Propylene	1,453	1,502	-50	1,326	127	1,398	1,373	1.8	1,129	1,096	3.0
(32) Other Oils ¹⁵	4,122	2,665	1,457	3,461	661	3,385	3,900	-13.2	3,795	3,784	0.3
Net Imports of Crude and Petroleum Products											
(33) Total	4,794	3,600	1,194	4,567	227	4,656	5,178	-10.1	5,517	5,113	7.9

-- = 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.