

Table 1. U.S. Petroleum Balance Sheet, Week Ending 5/4/2018

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	5/4/18	4/27/18	Difference	Percent Change	5/5/17	Difference	Percent Change
Crude Oil	1,097.3	1,100.2	-2.9	-0.3	1,211.3	-114.0	-9.4
Commercial (Excluding SPR) ¹	433.8	436.0	-2.2	-0.5	522.5	-88.8	-17.0
Strategic Petroleum Reserve (SPR) ²	663.6	664.3	-0.7	-0.1	688.8	-25.2	-3.7
Total Motor Gasoline ³	235.8	238.0	-2.2	-0.9	241.1	-5.3	-2.2
Reformulated	0.0	0.0	0.0	-16.7	0.0	0.0	-23.9
Conventional	21.8	23.7	-2.0	-8.3	21.3	0.4	2.0
Blending Components	214.0	214.2	-0.2	-0.1	219.7	-5.7	-2.6
Fuel Ethanol	22.0	22.1	-0.2	-0.8	23.1	-1.1	-4.7
Kerosene-Type Jet Fuel	40.8	39.8	1.0	2.5	44.1	-3.4	-7.7
Distillate Fuel Oil ³	115.0	118.8	-3.8	-3.2	148.8	-33.7	-22.7
15 ppm sulfur and Under ³	101.9	104.7	-2.8	-2.7	133.4	-31.5	-23.6
> 15 ppm to 500 ppm sulfur	3.8	4.7	-0.8	-17.3	6.1	-2.3	-37.3
> 500 ppm sulfur	9.3	9.5	-0.2	-2.2	9.2	0.1	0.8
Residual Fuel Oil	32.9	32.9	0.0	0.1	38.4	-5.4	-14.2
Propane/Propylene	38.7	36.4	2.3	6.3	41.6	-3.0	-7.1
Other Oils ⁴	267.3	263.8	3.5	1.3	275.9	-8.6	-3.1
Unfinished Oils	93.5	91.6	1.8	2.0	92.1	1.4	1.5
Total Stocks (Including SPR) ^{2,3}	1,849.7	1,852.0	-2.3	-0.1	2,024.2	-174.5	-8.6
Total Stocks (Excluding SPR) ³	1,186.2	1,187.7	-1.5	-0.1	1,335.4	-149.3	-11.2

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages			Cumulative Daily Average		
	5/4/18	4/27/18	Difference	5/5/17	Difference	5/4/18	5/5/17	Percent Change	5/4/18	5/5/17	Percent Change

Crude Oil Supply

(1) Domestic Production ⁵	10,703	10,619	84	9,314	1,389	10,612	9,281	14.3	10,305	9,102	13.2
(2) Alaska	502	509	-7	531	-29	500	528	-5.2	509	524	-2.9
(3) Lower 48	10,201	10,110	91	8,783	1,418	10,112	8,754	15.5	9,796	8,578	14.2
(4) Net Imports (Including SPR)	5,446	6,401	-955	6,927	-1,481	6,042	7,415	-18.5	6,248	7,385	-15.4
(5) Imports	7,323	8,549	-1,226	7,620	-297	8,068	8,152	-1.0	7,883	8,135	-3.1
(6) Commercial Crude Oil	7,323	8,549	-1,226	7,620	-297	8,068	8,152	-1.0	7,883	8,135	-3.1
(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	1,877	2,148	-271	693	1,184	2,026	737	174.9	1,635	750	118.0
(10) Stock Change (+/build; -/draw)	-415	824	-1,239	-828	413	115	-485	--	91	291	--
(11) Commercial Stock Change	-314	888	-1,202	-750	436	183	-388	--	93	341	--
(12) SPR Stock Change	-101	-65	-36	-79	-22	-68	-97	--	-2	-51	--
(13) Adjustment ⁶	-78	365	-443	-310	232	116	-141	--	65	19	--
(14) Crude Oil Input to Refineries	16,486	16,561	-75	16,759	-273	16,654	17,040	-2.3	16,526	16,215	1.9

Other Supply

(15) Production	6,235	6,049	186	5,832	403	6,085	5,611	8.4	6,182	5,646	9.5
(16) Natural Gas Plant Liquids ⁷	4,023	3,825	198	3,604	419	3,875	3,421	13.3	3,956	3,475	13.8
(17) Renewable Fuels/Oxygenate Plant	1,112	1,124	-12	1,080	32	1,104	1,024	7.7	1,123	1,065	5.5
(18) Fuel Ethanol	1,040	1,032	8	1,006	34	1,017	993	2.4	1,037	1,029	0.8
(19) Other ⁸	72	92	-20	74	-2	87	31	178.4	86	37	135.3
(20) Refinery Processing Gain	1,100	1,100	0	1,148	-48	1,107	1,166	-5.0	1,103	1,106	-0.2
(21) Net Imports ⁹	-2,283	-2,780	497	-2,023	-260	-3,037	-2,626	--	-2,789	-2,672	--
(22) Imports ⁹	2,532	2,230	302	2,559	-27	2,163	2,236	-3.2	2,139	2,183	-2.1
(23) Exports ⁹	4,815	5,010	-195	4,582	233	5,201	4,862	7.0	4,928	4,856	1.5
(24) Stock Change (+/build; -/draw) ^{3,10}	93	-122	215	240	-147	-375	484	--	-391	-263	--
(25) Adjustment ¹¹	203	212	-9	217	-14	210	207	--	226	212	--

Products Supplied

(26) Total ¹²	20,548	20,164	384	20,545	3	20,287	19,747	2.7	20,537	19,664	4.4
(27) Finished Motor Gasoline ¹³	9,775	9,090	684	9,408	367	9,451	9,248	2.2	9,174	8,917	2.9
(28) Kerosene-Type Jet Fuel	1,550	1,773	-223	1,670	-121	1,676	1,702	-1.5	1,691	1,624	4.2
(29) Distillate Fuel Oil	4,307	4,485	-179	4,139	168	4,224	4,060	4.1	4,106	4,031	1.9
(30) Residual Fuel Oil	408	163	245	517	-108	378	363	4.3	306	388	-21.3
(31) Propane/Propylene	977	1,012	-34	707	270	982	918	7.0	1,405	1,240	13.3
(32) Other Oils ¹⁴	3,531	3,641	-109	4,104	-573	3,576	3,457	3.4	3,854	3,464	11.2

Net Imports of Crude and Petroleum Products

(33) Total	3,163	3,621	-458	4,904	-1,741	3,004	4,788	-37.3	3,459	4,713	-26.6
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-- = Not Applicable.

= Data Not Available.

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 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.

⁵ 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."

⁶ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.

⁷ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.

⁸ Includes denaturants (e.g. Pentanes Plus), other oxygenates (e.g. ETBE and MTBE), and other renewables (e.g. biodiesel).

⁹ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.

¹⁰ Includes an estimate of minor product stock change based on monthly data.

¹¹ Includes monthly adjustments for hydrogen and other hydrocarbon production.

¹² 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).

¹³ See Table 2, footnote #3.

¹⁴ 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.