

Table 1. U.S. Petroleum Balance Sheet, Week Ending 12/21/2018

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	12/21/18	12/14/18	Difference	Percent Change	12/22/17	Difference	Percent Change
Crude Oil	1,090.6	1,090.6	0.0	0.0	1,095.3	-4.7	-0.4
Commercial (Excluding SPR) ¹	441.4	441.5	0.0	0.0	431.9	9.5	2.2
Strategic Petroleum Reserve (SPR) ²	649.1	649.1	0.0	0.0	663.4	-14.3	-2.1
Total Motor Gasoline ³	233.1	230.1	3.0	1.3	228.4	4.7	2.1
Reformulated	0.0	0.0	0.0	6.7	0.1	0.0	-7.7
Conventional	25.5	25.5	0.0	-0.1	24.3	1.2	5.0
Blending Components	207.5	204.5	3.0	1.5	204.0	3.5	1.7
Fuel Ethanol	23.1	23.9	-0.7	-3.1	22.0	1.1	5.0
Kerosene-Type Jet Fuel	40.5	39.8	0.6	1.6	39.9	0.6	1.4
Distillate Fuel Oil ³	119.9	119.9	0.0	0.0	129.9	-10.0	-7.7
15 ppm sulfur and Under ³	105.2	105.0	0.2	0.2	113.1	-8.0	-7.1
> 15 ppm to 500 ppm sulfur	4.5	4.5	0.0	0.0	7.2	-2.7	-37.8
> 500 ppm sulfur	10.3	10.5	-0.2	-1.6	9.6	0.7	6.8
Residual Fuel Oil	26.9	27.7	-0.9	-3.1	31.4	-4.5	-14.5
Propane/Propylene	72.2	73.2	-1.0	-1.4	68.6	3.6	5.2
Other Oils ⁴	270.5	273.4	-3.0	-1.1	272.0	-1.5	-0.6
Unfinished Oils	86.7	88.1	-1.4	-1.6	84.4	2.3	2.8
Total Stocks (Including SPR) ^{2,3}	1,876.7	1,878.7	-2.0	-0.1	1,887.5	-10.8	-0.6
Total Stocks (Excluding SPR) ³	1,227.5	1,229.6	-2.0	-0.2	1,224.1	3.4	0.3

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	12/21/18	12/14/18	Difference	12/22/17	Difference	12/21/18	12/22/17	Percent Change	12/21/18	12/22/17	Percent Change

Crude Oil Supply

(1) Domestic Production ⁵	11,700	11,600	100	9,754	1,946	11,650	9,758	19.4	10,832	9,322	16.2
(2) Alaska	497	498	-1	507	-10	496	516	-3.9	480	496	-3.2
(3) Lower 48	11,200	11,100	100	9,247	1,953	11,150	9,241	20.7	10,351	8,826	17.3
(4) Net Imports (Including SPR)	4,687	5,098	-411	6,783	-2,096	4,730	6,220	-24.0	5,897	6,932	-14.9
(5) Imports	7,656	7,423	233	7,993	-337	7,423	7,598	-2.3	7,860	7,901	-0.5
(6) Commercial Crude Oil	7,656	7,423	233	7,993	-337	7,423	7,598	-2.3	7,860	7,901	-0.5
(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	2,969	2,325	644	1,210	1,759	2,693	1,378	95.4	1,963	969	102.5
(10) Stock Change (+/build; -/draw)	-6	-132	126	-644	638	-375	-841	--	13	-225	--
(11) Commercial Stock Change	-7	-71	64	-658	651	-324	-780	--	54	-136	--
(12) SPR Stock Change	0	-61	61	14	-14	-51	-62	--	-41	-89	--
(13) Adjustment ⁶	957	578	379	217	740	666	334	--	244	70	--
(14) Crude Oil Input to Refineries	17,350	17,408	-58	17,398	-48	17,420	17,152	1.6	16,961	16,549	2.5

Other Supply

(15) Production	6,925	6,933	-8	5,993	932	6,921	5,989	15.6	6,462	5,828	10.9
(16) Natural Gas Plant Liquids ⁷	4,631	4,631	0	3,693	938	4,616	3,696	24.9	4,201	3,617	16.2
(17) Renewable Fuels/Oxygenate Plant	1,133	1,137	-4	1,131	2	1,141	1,140	0.1	1,131	1,083	4.4
(18) Fuel Ethanol	1,042	1,046	-5	1,090	-48	1,051	1,091	-3.7	1,047	1,032	1.5
(19) Other ⁸	91	91	0	41	50	90	49	83.7	84	51	65.1
(20) Refinery Processing Gain	1,161	1,165	-4	1,169	-8	1,165	1,154	1.0	1,130	1,128	0.1
(21) Net Imports ⁹	-4,045	-3,640	-405	-3,423	-622	-3,927	-2,999	--	-2,952	-2,624	--
(22) Imports ⁹	1,842	1,812	30	2,164	-322	1,754	2,218	-20.9	2,156	2,146	0.5
(23) Exports ⁹	5,887	5,452	435	5,587	300	5,681	5,217	8.9	5,108	4,770	7.1
(24) Stock Change (+/build; -/draw) ^{3,10}	-286	-1,403	1,117	-598	312	-630	-222	--	-41	-150	--
(25) Adjustment ¹¹	225	225	0	209	16	227	213	--	225	219	--

Products Supplied

(26) Total ¹²	20,741	22,329	-1,588	20,775	-34	21,270	20,576	3.4	20,736	20,122	3.1
(27) Finished Motor Gasoline ¹³	9,348	9,243	105	9,485	-136	9,126	9,224	-1.1	9,330	9,281	0.5
(28) Kerosene-Type Jet Fuel	1,618	1,585	34	1,807	-189	1,672	1,865	-10.3	1,737	1,712	1.4
(29) Distillate Fuel Oil	4,242	4,886	-645	4,326	-85	4,409	4,092	7.7	4,096	4,046	1.2
(30) Residual Fuel Oil	208	341	-133	138	70	242	360	-32.8	323	359	-10.0
(31) Propane/Propylene	1,137	1,812	-676	1,533	-397	1,567	1,383	13.3	1,176	1,111	5.9
(32) Other Oils ¹⁴	4,188	4,461	-273	3,485	702	4,256	3,653	16.5	4,073	3,612	12.8

Net Imports of Crude and Petroleum Products

(33) Total	642	1,458	-816	3,360	-2,718	803	3,221	-75.1	2,945	4,308	-31.6
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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. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. 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.