

Table 1. U.S. Petroleum Balance Sheet, Week Ending 12/28/2018

Petroleum Stocks (Million Barrels)	Current Week 12/28/18	Week Ago			Year Ago		
		12/21/18	Difference	Percent Change	12/29/17	Difference	Percent Change
Crude Oil	1,090.6	1,090.6	0.0	0.0	1,088.2	2.3	0.2
Commercial (Excluding SPR) ¹	441.4	441.4	0.0	0.0	424.5	17.0	4.0
Strategic Petroleum Reserve (SPR) ²	649.1	649.1	0.0	0.0	663.7	-14.6	-2.2
Total Motor Gasoline ³	240.0	233.1	6.9	3.0	233.2	6.8	2.9
Reformulated	0.0	0.0	0.0	2.1	0.0	0.0	32.4
Conventional	25.9	25.5	0.3	1.4	25.0	0.9	3.7
Blending Components	214.1	207.5	6.5	3.2	208.2	5.9	2.8
Fuel Ethanol	23.2	23.1	0.0	0.1	22.6	0.5	2.4
Kerosene-Type Jet Fuel	40.7	40.5	0.3	0.6	40.6	0.1	0.2
Distillate Fuel Oil ³	129.4	119.9	9.5	7.9	138.8	-9.4	-6.8
15 ppm sulfur and Under ³	114.2	105.2	9.1	8.6	121.6	-7.4	-6.1
> 15 ppm to 500 ppm sulfur	4.6	4.5	0.2	4.3	7.5	-2.8	-37.8
> 500 ppm sulfur	10.6	10.3	0.3	2.5	9.8	0.8	7.9
Residual Fuel Oil	27.9	26.9	1.0	3.8	30.4	-2.5	-8.2
Propane/Propylene	70.7	72.2	-1.6	-2.2	68.0	2.7	3.9
Other Oils ⁴	268.9	270.5	-1.5	-0.6	267.2	1.7	0.7
Unfinished Oils	85.9	86.7	-0.8	-0.9	84.1	1.8	2.1
Total Stocks (Including SPR) ^{2,3}	1,891.3	1,876.7	14.6	0.8	1,889.0	2.3	0.1
Total Stocks (Excluding SPR) ³	1,242.2	1,227.5	14.6	1.2	1,225.3	16.9	1.4

Petroleum Supply (Thousand Barrels per Day)	Current Week 12/28/18	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
		12/21/18	Difference	12/29/17	Difference	12/28/18	12/29/17	Percent Change	12/28/18	12/29/17	Percent Change

Crude Oil Supply

(1) Domestic Production ⁵	11,700	11,700	0	9,782	1,918	11,650	9,776	19.2	10,849	9,331	16.3
(2) Alaska	495	497	-2	510	-15	495	515	-3.8	480	496	-3.2
(3) Lower 48	11,200	11,200	0	9,272	1,928	11,150	9,262	20.4	10,367	8,835	17.3
(4) Net Imports (Including SPR)	5,155	4,687	468	6,491	-1,336	5,015	6,382	-21.4	5,883	6,923	-15.0
(5) Imports	7,392	7,656	-264	7,966	-574	7,466	7,789	-4.1	7,851	7,902	-0.6
(6) Commercial Crude Oil	7,392	7,656	-264	7,966	-574	7,466	7,789	-4.1	7,851	7,902	-0.6
(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	2,237	2,969	-732	1,475	762	2,451	1,407	74.2	1,968	979	101.0
(10) Stock Change (+/build; -/draw)	1	-6	7	-1,009	1,010	-77	-806	--	12	-240	--
(11) Commercial Stock Change	1	-7	8	-1,060	1,061	-63	-844	--	53	-154	--
(12) SPR Stock Change	0	0	0	51	-51	-15	39	--	-40	-87	--
(13) Adjustment ⁶	906	957	-51	326	580	747	292	--	257	75	--
(14) Crude Oil Input to Refineries	17,760	17,350	410	17,608	152	17,489	17,255	1.4	16,976	16,569	2.5

Other Supply

(15) Production	6,921	6,925	-4	5,949	972	6,928	5,966	16.1	6,471	5,830	11.0
(16) Natural Gas Plant Liquids ⁷	4,631	4,631	0	3,693	938	4,631	3,693	25.4	4,210	3,618	16.3
(17) Renewable Fuels/Oxygenate Plant	1,102	1,133	-31	1,073	29	1,127	1,113	1.3	1,130	1,083	4.4
(18) Fuel Ethanol	1,011	1,042	-31	1,032	-21	1,036	1,072	-3.3	1,047	1,032	1.4
(19) Other ⁸	91	91	0	41	50	91	41	122.0	84	50	66.0
(20) Refinery Processing Gain	1,188	1,161	27	1,183	5	1,170	1,160	0.9	1,131	1,129	0.1
(21) Net Imports ⁹	-3,763	-4,045	282	-2,593	-1,170	-3,811	-2,879	--	-2,968	-2,623	--
(22) Imports ⁹	1,616	1,842	-226	1,877	-261	1,753	2,196	-20.1	2,145	2,141	0.2
(23) Exports ⁹	5,379	5,887	-508	4,470	909	5,565	5,075	9.7	5,113	4,764	7.3
(24) Stock Change (+/build; -/draw) ^{3,10}	2,088	-286	2,374	1,227	861	-71	-25	--	1	-124	--
(25) Adjustment ¹¹	225	225	0	209	16	225	209	--	225	218	--

Products Supplied

(26) Total ¹²	19,056	20,741	-1,685	19,947	-891	20,902	20,576	1.6	20,704	20,119	2.9
(27) Finished Motor Gasoline ¹³	8,623	9,348	-726	8,650	-28	9,063	9,163	-1.1	9,316	9,269	0.5
(28) Kerosene-Type Jet Fuel	1,631	1,618	12	1,898	-268	1,621	1,853	-12.5	1,735	1,716	1.1
(29) Distillate Fuel Oil	3,203	4,242	-1,039	3,588	-385	4,200	4,055	3.6	4,079	4,038	1.0
(30) Residual Fuel Oil	454	208	247	406	49	308	342	-10.2	326	360	-9.5
(31) Propane/Propylene	1,586	1,137	449	1,691	-105	1,633	1,484	10.0	1,184	1,122	5.6
(32) Other Oils ¹⁴	3,560	4,188	-628	3,713	-154	4,078	3,679	10.8	4,063	3,614	12.4

Net Imports of Crude and Petroleum Products

(33) Total	1,392	642	750	3,898	-2,506	1,204	3,503	-65.6	2,915	4,300	-32.2
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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.