

Table 1. U.S. Petroleum Balance Sheet, Week Ending 3/17/2023

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	3/17/23	3/10/23	Difference	Percent Change	3/18/22	Difference	Percent Change
Crude Oil	841.7	851.6	-2.1	-0.3	984.7	-143.0	-14.5
Commercial (Excluding SPR) ¹	469.9	480.1	-2.1	-0.5	413.4	56.5	13.7
Strategic Petroleum Reserve (SPR) ²	371.8	371.6	0.0	0.0	571.3	-199.5	-34.9
Total Motor Gasoline ³	248.9	236.0	-0.1	0.0	238.0	10.8	4.5
Reformulated	0.0	0.0	0.0	0.0	0.0	0.0	20.0
Conventional	26.2	16.0	0.2	0.8	18.3	7.9	43.1
Blending Components	222.6	220.0	-0.3	-0.1	219.7	2.9	1.3
Fuel Ethanol	25.5	26.4	0.0	0.0	26.1	-0.6	-2.4
Kerosene-Type Jet Fuel	36.7	36.7	0.0	0.1	36.4	0.3	0.9
Distillate Fuel Oil ³	123.3	119.7	0.1	0.1	112.1	11.2	10.0
15 ppm sulfur and Under ³	113.6	111.0	0.0	0.0	102.3	11.4	11.1
> 15 ppm to 500 ppm sulfur	2.1	2.1	0.1	2.9	2.5	-0.4	-14.4
> 500 ppm sulfur	7.6	6.6	0.0	0.0	7.4	0.2	2.5
Residual Fuel Oil	30.7	30.8	0.1	0.4	26.7	4.0	15.0
Propane/Propylene ⁴	71.9	61.0	-0.1	-0.1	33.6	38.4	114.3
Other Oils ⁵	256.0	267.7	-0.2	-0.1	250.5	5.5	2.2
Unfinished Oils	88.2	89.3	0.0	0.0	86.7	1.5	1.8
Total Stocks (Including SPR) ^{2,3,4}	1,634.7	1,630.0	-2.3	-0.1	1,708.1	-73.5	-4.3
Total Stocks (Excluding SPR) ^{3,4}	1,262.9	1,258.4	-2.3	-0.2	1,136.8	126.1	11.1

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	3/17/23	3/10/23	Difference	3/18/22	Difference	3/17/23	3/18/22	Percent Change	3/17/23	3/18/22	Percent Change
Crude Oil Supply											
(1) Domestic Production ⁶	12,300	12,200	12,300	11,600	700	9,200	11,600	-20.7	11,108	11,608	-4.3
(2) Alaska	441	444	441	431	10	332	438	-24.3	407	448	-9.3
(3) Lower 48	11,900	11,800	11,900	11,200	700	8,900	11,200	-20.5	10,699	11,163	-4.2
(4) Transfers to Crude Oil Supply	251	-	251	-	251	63	-	0.0	23	-	-
(5) Alaskan NGL production ⁷	14	-	14	-	14	4	-	0.0	1	-	-
(6) Natural Gasoline, Condensate, and Unfinished Oils ⁸	237	-	237	-	237	59	-	0.0	22	-	-
(7) Net Imports (Including SPR)	942	1,189	-5,311	2,642	-1,701	2,671	2,992	-10.7	2,860	3,567	-19.8
(8) Imports	5,874	6,216	-379	6,486	-613	6,151	6,242	-1.4	6,422	6,377	0.7
(9) Commercial Crude Oil	5,874	6,216	-379	6,486	-613	6,151	6,242	-1.4	6,422	6,377	0.7
(10) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(11) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(12) Exports	4,932	5,027	4,932	3,844	1,088	3,481	3,250	7.1	3,562	2,810	26.7
(13) Stock Change (+/build; -/draw)	0	221	889	-957	957	-241	-489	--	609	-344	--
(14) Commercial Stock Change	-305	221	618	-358	54	-326	-94	--	585	-50	--
(15) SPR Stock Change	0	0	-34	-599	599	8	-395	--	-4	-294	--
(16) Adjustment ⁹	1,150	2,230	-6,656	678	472	2,710	483	--	1,573	-89	--
(17) Crude Oil Input to Refineries	14,947	15,398	0	15,878	-930	14,960	15,564	-3.9	14,984	15,430	-2.9
Other Supply											
(18) Production	8,126	7,740	5,933	7,971	155	6,710	7,936	-15.4	7,701	7,913	-2.7
(19) Natural Gas Plant Liquids ¹⁰	5,933	5,514	76	5,733	5,933	2,948	5,741	0.0	1,100	5,739	0.0
(20) Renewable Fuels/Oxygenate Plant ..	1,231	1,235	0	1,237	-6	1,231	1,213	1.4	1,223	1,202	1.8
(21) Fuel Ethanol	1,011	1,014	0	1,042	-32	1,008	1,023	-1.5	1,008	1,024	-1.5
(22) Other ¹¹	220	220	0	194	26	222	190	17.1	215	178	20.6
(23) Refinery Processing Gain	962	991	0	1,001	-40	963	981	-1.8	967	973	-0.6
(24) Net Imports ¹²	-5,429	-4,734	-7,044	-3,563	-1,866	-2,841	-3,484	--	-3,468	-2,764	--
(25) Imports ¹²	1,583	1,469	-32	2,122	-539	1,790	2,257	-20.7	2,079	2,070	0.5
(26) Exports ¹²	7,012	6,203	7,012	5,685	1,327	4,630	5,742	-19.4	5,547	4,834	14.8
(27) Stock Change (+/build; -/draw) ^{3,13}	-17	-497	-1,621	-599	582	375	-703	--	98	-704	--
(28) Adjustment ¹⁴	213	213	0	240	-27	220	236	--	221	225	--
(29) Transfers to Crude Oil Supply ¹⁵	-251	-	-251	-	-251	-63	-	0.0	-23	-	-
Products Supplied											
(30) Total ¹⁶	17,623	19,113	-5,598	21,124	-3,501	20,077	20,954	-4.2	19,863	21,508	-7.6
(31) Finished Motor Gasoline ¹⁷	8,356	8,594	526	8,637	-281	8,465	8,821	-4.0	8,359	8,600	-2.8
(32) Kerosene-Type Jet Fuel	1,456	1,640	-268	1,737	-281	1,586	1,501	5.6	1,507	1,476	2.1
(33) Distillate Fuel Oil	3,506	3,736	-1,101	4,516	-1,010	3,866	4,314	-10.4	3,847	4,357	-11.7
(34) Residual Fuel Oil	22	199	-336	339	-317	211	289	-26.9	284	339	-16.2
(35) Propane/Propylene ¹⁸	1,277	713	-111	1,340	-63	1,311	1,384	-5.3	1,341	1,778	-24.6
(36) Other Oils ¹⁹	4,896	4,231	-4,325	4,555	341	5,588	4,644	20.3	4,881	4,960	-1.6
Net Imports of Crude and Petroleum Products											
(33) Total	-4,488	-3,545	-12,355	-921	-3,567	-170	-492	-65.5	-608	803	-175.7

-- = 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 Prior to April 10, 2020 this included stocks of propylene held at terminals.
 5 Includes weekly data for NGLs 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. 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."
 7 Weekly production of total NGL in Alaska as reported on EIA-806.
 8 Natural gasoline (excluding condensate) and unfinished oils transfers to crude oil supply from most recent "Petroleum Supply Monthly" plus weekly production of condensate minus weekly stock change of condensate then multiply the total by -1.
 9 Formerly known as Unaccounted-for Crude Oil, this is a balancing item. Starting with the November 15, 2023 publication, crude oil adjustment includes transfers to crude oil supply (line 4). See Glossary for further explanation.
 10 Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.
 11 Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).
 12 Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.
 13 Includes an estimate of minor product stock change based on monthly data.
 14 Includes monthly adjustments for hydrogen and other hydrocarbon production.
 15 Total barrels of NGL and unfinished oils subtracted from supply of products and transferred to supply of crude oil (line 4).
 16 Total Product Supplied = Crude Oil Input to Refineries (line 17) + Other Supply Production (line 18) + Net Product Imports (line 24) - Stock Change (line 27) + Adjustment (line 28) + Transfers to crude oil supply (line 29).
 17 See Table 2, footnote #3.
 18 Calculation of propane product supplied does not include propane produced in Alaska that was transferred to crude oil (line 5).
 19 Other Oil Product Supplied = Total Product Supplied (line 30) less the product supplied of Finished Motor Gasoline (line 31), Kerosene-Type Jet Fuel (line 32), Distillate Fuel Oil (line 33), Residual Fuel Oil (line 34), and Propane/Propylene (line 35).
 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.
 Data source: See page 29.