

Table 1. U.S. Petroleum Balance Sheet, Week Ending 9/13/2024

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	9/13/24	9/6/24	Difference	Percent Change	9/15/23	Difference	Percent Change
Crude Oil	798.1	799.1	-1.0	-0.1	769.7	28.4	3.7
Commercial (Excluding SPR) ¹	417.5	419.1	-1.6	-0.4	418.5	-0.9	-0.2
Strategic Petroleum Reserve (SPR) ²	380.6	380.0	0.7	0.2	351.2	29.4	8.4
Total Motor Gasoline ³	221.6	221.6	0.1	0.0	219.5	2.1	1.0
Reformulated	0.0	0.0	0.0	5.0	0.0	0.0	16.7
Conventional	16.9	15.5	1.4	9.1	16.7	0.3	1.6
Blending Components	204.7	206.0	-1.3	-0.7	202.8	1.9	0.9
Fuel Ethanol	23.8	23.7	0.1	0.3	21.7	2.1	9.7
Kerosene-Type Jet Fuel	47.4	48.0	-0.5	-1.1	42.3	5.1	12.1
Distillate Fuel Oil ³	125.1	125.0	0.1	0.1	119.7	5.5	4.6
15 ppm sulfur and Under ³	116.0	115.6	0.4	0.3	109.7	6.3	5.7
> 15 ppm to 500 ppm sulfur	2.7	2.5	0.1	4.6	2.2	0.4	20.2
> 500 ppm sulfur	6.5	6.9	-0.4	-5.1	7.8	-1.2	-15.8
Residual Fuel Oil	26.7	25.5	1.1	4.4	28.8	-2.1	-7.4
Propane/Propylene ⁴	99.1	96.8	2.3	2.4	100.7	-1.6	-1.6
Other Oils ⁵	321.3	319.4	1.9	0.6	317.4	3.8	1.2
Unfinished Oils	82.3	79.6	2.7	3.4	85.5	-3.3	-3.8
Total Stocks (Including SPR) ^{2,3,4}	1,663.2	1,659.1	4.0	0.2	1,619.8	43.4	2.7
Total Stocks (Excluding SPR) ^{3,4}	1,282.6	1,279.2	3.4	0.3	1,268.5	14.0	1.1

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	9/13/24	9/6/24	Difference	9/15/23	Difference	9/13/24	9/15/23	Percent Change	9/13/24	9/15/23	Percent Change
Crude Oil Supply											
(1) Domestic Production ⁶	13,200	13,300	-100	12,900	300	13,275	12,850	3.3	13,181	12,361	6.6
(2) Alaska	411	354	57	415	-4	391	410	-4.5	418	427	-2.1
(3) Lower 48	12,800	12,900	-100	12,500	300	12,875	12,450	3.4	12,781	11,947	7.0
(4) Transfers to Crude Oil Supply	578	522	55	—	578	533	—	0.0	483	—	0.0
(5) Alaskan NGL production ⁷	44	44	0	—	44	41	—	0.0	50	—	0.0
(6) Natural Gasoline, Condensate, and Unfinished Oils ⁸	534	479	55	—	534	492	—	0.0	432	—	0.0
(7) Net Imports (Including SPR)	1,733	3,562	-1,829	1,450	283	2,555	2,467	3.6	2,461	2,410	2.1
(8) Imports	6,322	6,867	-545	6,517	-195	6,385	6,872	-7.1	6,620	6,515	1.6
(9) Commercial Crude Oil	6,322	6,867	-545	6,517	-195	6,385	6,872	-7.1	6,620	6,515	1.6
(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	4,589	3,305	1,284	5,067	-478	3,830	4,404	-13.0	4,159	4,105	1.3
(13) Stock Change (+/build; -/draw)	-139	159	-298	-219	80	-181	-457	--	46	-111	--
(14) Commercial Stock Change	-233	119	-352	-305	72	-304	-538	--	-55	-30	--
(15) SPR Stock Change	94	40	54	86	8	123	82	--	101	-81	--
(16) Adjustment ⁹	827	-467	1,293	1,735	-908	206	809	--	49	1,038	--
(17) Crude Oil Input to Refineries	16,477	16,759	-283	16,304	173	16,750	16,583	1.0	16,127	15,920	1.3
Other Supply											
(18) Production	9,409	9,347	63	8,855	554	9,340	8,822	5.9	9,069	8,369	8.4
(19) Natural Gas Plant Liquids ¹⁰	6,977	6,929	48	6,527	450	6,921	6,451	7.3	6,701	6,083	10.2
(20) Renewable Fuels/Oxygenate Plant ..	1,401	1,368	33	1,287	114	1,370	1,311	4.5	1,343	1,262	6.4
(21) Fuel Ethanol	1,049	1,080	-31	980	70	1,065	1,009	5.5	1,043	1,016	2.6
(22) Other ¹¹	352	288	64	307	45	304	301	1.0	300	246	22.0
(23) Refinery Processing Gain	1,031	1,049	-18	1,042	-11	1,049	1,060	-1.1	1,025	1,024	0.1
(24) Net Imports ¹²	-5,018	-5,262	244	-3,741	-1,277	-5,101	-4,002	--	-4,670	-4,082	--
(25) Imports ¹²	1,643	1,976	-333	1,886	-243	1,848	1,989	-7.1	1,904	2,081	-8.5
(26) Exports ¹²	6,661	7,238	-577	5,627	1,034	6,949	5,991	16.0	6,573	6,164	6.6
(27) Stock Change (+/build; -/draw) ^{3,13} ..	716	1,162	-446	731	-15	350	744	--	162	251	--
(28) Adjustment ¹⁴	218	224	-5	227	-8	222	225	--	222	211	--
(29) Transfers to Crude Oil Supply ¹⁵	-578	-522	-55	—	-578	-533	—	0.0	-483	—	--
Products Supplied											
(30) Total ¹⁶	19,792	19,383	409	20,914	-1,122	20,327	20,884	-2.7	20,105	20,166	-0.3
(31) Finished Motor Gasoline ¹⁷	8,776	8,478	298	8,410	366	8,875	8,776	1.1	8,841	8,878	-0.4
(32) Kerosene-Type Jet Fuel	1,737	1,497	240	1,621	117	1,684	1,709	-1.4	1,639	1,610	1.8
(33) Distillate Fuel Oil	3,798	3,558	240	4,166	-368	3,794	3,828	-0.9	3,671	3,779	-2.9
(34) Residual Fuel Oil	130	236	-106	98	33	269	140	92.6	276	221	24.7
(35) Propane/Propylene ¹⁸	607	823	-216	1,245	-638	796	844	-5.6	951	973	-2.2
(36) Other Oils ¹⁹	4,745	4,793	-48	5,376	-631	4,910	5,588	-12.1	4,728	4,706	0.5
Net Imports of Crude and Petroleum Products											
(33) Total	-3,285	-1,699	-1,586	-2,290	-994	-2,546	-1,534	66.0	-2,208	-1,673	32.0

-- = 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 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. 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 NGPLs 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.