

Appendix A

Table A1. Petroleum Supply Summary, December 2024 (derived from weekly data)

Category	December 2024	November 2024	Difference	December 2023	Percent Change	WPSR to PSM Comparison		
						October 2024	PSM October 2024	Difference
Stocks (Million Barrels)								
Total Stocks (Including SPR) ^{1,2}	1,627.1	1,629.1	-1.9	1,609.9	1.1	1,634.5	1,637.3	-2.8
Crude Oil	808.7	815.0	-6.3	786.3	2.8	814.9	810.8	4.0
SPR ³	393.7	392.0	1.7	354.6	11.0	387.2	387.2	0.0
Commercial	414.9	423.0	-8.1	431.6	-3.9	427.7	423.6	4.0
Products	818.5	814.1	4.4	823.6	-0.6	819.6	826.5	-6.9
Total Motor Gasoline ¹	235.9	216.1	19.8	240.4	-1.9	211.3	213.2	-1.9
Finished Motor Gasoline	15.0	15.0	-0.1	16.8	-11.2	14.6	14.6	0.0
Reformulated	0.0	0.0	0.0	0.0	-21.1	0.0	0.0	0.0
Conventional	14.9	15.0	-0.1	16.8	-11.2	14.6	14.6	0.0
Blending Components ¹	221.0	201.0	19.9	223.6	-1.2	196.7	198.6	-1.9
Fuel Ethanol	24.0	22.9	1.1	23.9	0.4	22.0	22.2	-0.1
Kerosene-Type Jet Fuel	41.5	41.7	-0.2	39.5	5.0	42.9	43.6	-0.7
Distillate Fuel Oil ¹	127.2	119.0	8.2	128.7	-1.1	115.8	117.9	-2.1
15 ppm sulfur and Under ¹	119.7	110.6	9.1	120.2	-0.4	105.9	108.0	-2.1
> 15 ppm sulfur to 500 ppm	2.6	2.6	0.0	2.3	12.9	2.7	2.6	0.2
> 500 ppm sulfur	4.9	5.8	-0.9	6.1	-20.4	7.2	7.3	-0.1
Residual Fuel Oil	24.5	23.2	1.3	25.2	-2.8	23.6	23.9	-0.4
Propane/Propylene ²	83.3	95.2	-11.9	81.1	2.7	100.5	–	100.5
Other Oils ⁴	282.1	296.0	-13.9	284.8	-1.0	303.5	306.5	-3.0
Unfinished Oils	78.5	80.1	-1.6	82.0	-4.3	81.0	82.8	-1.8
Products Supplied (Thousand Barrels per Day)								
Total Products Supplied	20,262	20,429	-167	20,491	-1.1	20,640	21,010	-370
Finished Motor Gasoline	8,683	8,765	-82	8,644	0.5	8,938	9,068	-130
Kerosene-Type Jet Fuel	1,732	1,720	12	1,638	5.7	1,662	1,730	-68
Distillate Fuel Oil	3,775	3,727	48	3,548	6.4	3,920	4,059	-140
Residual Fuel Oil	265	299	-35	276	-4.0	326	307	19
Propane/Propylene	1,371	1,178	193	1,497	-8.4	975	–	975
Other Oils ⁵	4,436	4,740	-303	4,889	-9.3	4,820	5,171	-351
Inputs and Utilization (Thousand Barrels per Day)								
Crude Oil Inputs	16,768	16,497	271	16,452	1.9	16,011	16,120	-109
Operable Utilization Rate (%)	91.4	90.0	1.4	90.0	–	87.4	90.0	-2.6
Imports (Thousand Barrels per Day)								
Total Net Imports	-2,581	-2,595	14	-2,285	-12.9	-3,014	-2,643	-370
Crude Oil	2,716	2,724	-8	2,378	14.2	2,230	2,484	-254
Products	-5,297	-5,319	21	-4,664	–	-5,244	-5,128	-116
Imports	8,220	8,444	-224	8,511	-3.4	7,520	7,854	-334
Crude Oil	6,528	6,831	-302	6,561	-0.5	6,062	6,356	-293
SPR	0	0	0	0	0.0	0	–	0
Commercial	6,528	6,831	-302	6,561	-0.5	6,062	6,356	-293
Products	1,691	1,613	78	1,950	-13.3	1,457	1,498	-41
Total Motor Gasoline	617	532	85	597	3.3	440	427	13
Finished Motor Gasoline	124	73	51	79	56.5	51	68	-17
Reformulated	0	0	0	0	0.0	0	–	0
Conventional	124	73	51	79	56.5	51	68	-17
Blending Components	493	459	34	518	-4.8	389	359	30
Fuel Ethanol	0	0	0	0	0.0	0	–	0
Kerosene-Type Jet Fuel	83	121	-38	124	-33.2	97	103	-6
Distillate Fuel Oil	179	125	54	221	-19.0	136	144	-8
15 ppm sulfur and Under	177	124	54	220	-19.4	132	140	-8
> 15 ppm sulfur to 500 ppm	0	0	0	0	0.0	1	1	0
> 500 ppm sulfur	2	1	0	1	48.2	2	3	0
Residual Fuel Oil	118	110	8	96	22.7	125	115	9
Propane/Propylene	143	127	16	126	13.8	110	–	110
Other Oils ⁴	551	598	-47	785	-29.8	551	594	-44
Exports	10,801	11,039	-238	10,796	0.0	10,533	10,497	36
Crude Oil	3,812	4,107	-295	4,183	-8.9	3,832	3,871	-39
Products	6,989	6,932	57	6,614	5.7	6,701	6,626	75
Stock Change (Thousand Barrels per Day)								
Total ⁶	-62	-180	118	-367	–	-347	-489	142
Crude Oil ⁶	-204	3	-207	-344	–	383	387	-4
Products ⁶	141	-184	325	-23	–	-730	-875	145

— = Not Applicable.

— = Data Not Available.

¹ 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.

² Prior to April 10, 2020 this included stocks of propylene held at terminals.

³ Crude oil stocks in the SPR include non-U.S. stocks held under foreign or commercial storage agreements.

⁴ Includes natural gas plant liquids (NGPLs) and liquefied refinery gases (LRGs) (except propane/propylene). Prior to June 2010, "Other Oils" included Fuel Ethanol and Motor Gasoline Blending Components.

⁵ Includes NGPLs and LRGs, other liquids, and all other finished petroleum products except finished motor gasoline, kerosene-type jet fuel, distillate fuel oil, residual fuel oil, and propane/propylene.

⁶ A negative number indicates a decrease in stocks and a positive number indicates an increase.

Note: Totals may not equal sum of components due to independent rounding.

Data source: Energy Information Administration, appropriate issues of the Weekly Petroleum Status Report and the Petroleum Supply Monthly.