

Table 1. Working Storage Capacity by PAD District as of September 30, 2017
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	Ending Stocks	Utilization Rate ¹
	1	2	3	4	5			
Refineries								
Crude Oil ²	13,266	19,108	71,222	4,384	36,353	144,333	96,811	67%
Fuel Ethanol	150	174	310	117	35	786	605	77%
Hydrocarbon Gas Liquids ³	1,178	10,635	29,897	420	2,131	44,261	18,795	42%
Propane/Propylene (dedicated) ⁴	404	3,546	4,604	57	194	8,805	5,263	NA
Motor Gasoline (incl. Motor Gasoline Blending Components)	8,615	27,634	51,218	6,677	26,838	120,982	70,046	58%
Distillate Fuel Oil	4,447	12,725	29,179	3,940	9,609	59,900	30,564	51%
Kerosene and Kerosene-type Jet Fuel	1,124	3,799	10,517	556	6,578	22,574	13,081	58%
Residual Fuel Oil	1,485	2,624	9,233	797	5,769	19,908	8,700	44%
Asphalt and Road Oil	1,083	8,755	4,429	2,027	1,346	17,640	8,545	48%
All Other ⁵	14,157	29,509	87,411	7,452	35,707	174,236	95,320	55%
Total ⁶	45,505	114,963	293,416	26,370	124,366	604,620	342,467	57%
Bulk Terminals (Including Fuel Ethanol Plants)⁷								
Fuel Ethanol	12,785	14,897	6,513	409	4,341	38,945	20,831	53%
Hydrocarbon Gas Liquids ³	12,969	61,148	334,830	6,190	7,649	422,786	171,090	40%
Propane/Propylene (dedicated) ⁴	8,741	27,618	112,075	1,023	3,292	152,749	58,537	NA
Motor Gasoline (incl. Motor Gasoline Blending Components)	83,440	51,172	61,304	4,040	23,883	223,839	106,188	47%
Distillate Fuel Oil	82,016	34,652	38,093	2,589	14,013	171,363	78,368	46%
Kerosene and Kerosene-type Jet Fuel	13,556	6,772	8,018	583	7,773	36,702	18,377	50%
Residual Fuel Oil	17,328	917	37,205	-	4,922	60,372	27,175	45%
Asphalt and Road Oil	12,938	14,241	5,781	2,154	4,490	39,604	13,563	34%
All Other ⁸	7,761	3,632	20,840	7	5,111	37,351	14,808	40%
Total	242,793	187,431	512,584	15,972	72,182	1,030,962	450,400	44%
Crude Oil Tank Farms (excludes pipeline fill)²								
Crude Oil (Excluding SPR)	8,648	154,169	268,282	20,186	27,703	478,988	253,961	53%
Cushing, Oklahoma	--	78,194	--	--	--	78,194	60,741	78%
Strategic Petroleum Reserve								
	-	-	713,500	-	-	713,500	672,714	94%

¹ Utilization rate for refineries, bulk terminals and fuel ethanol plants equals stocks divided by storage capacity.

Utilization rates for crude tank farms equals stocks divided by storage capacity of tanks and underground caverns. It does not include pipeline fill.

² See <http://www.eia.gov/petroleum/storagecapacity/crudeoilstorage.xls> for additional information on crude oil stocks and storage capacity.

³ Includes storage capacity for ethane, propane, propylene, normal butane, butylene, isobutane, isobutylene, and natural gasoline stored separately or in mixes.

⁴ Dedicated Propane/Propylene storage capacity includes storage capacity for propane and propylene stored separately. It excludes capacity for storing propane and propylene as a component of mixed hydrocarbon gas liquids. Ending stocks are provided for comparison, but storage capacity utilization is not calculated because ending stocks include propane and propylene stored in mixes as well as in dedicated storage.

⁵ All Other storage capacity at refineries includes oxygenates and renewable fuels (except fuel ethanol), other hydrocarbons, unfinished oils, aviation gasoline, aviation gasoline blending components, special naphthas, lubricants, petrochemical feedstocks, wax, and miscellaneous products.

⁶ Excludes petroleum coke.

⁷ Includes ending stocks of fuel ethanol at ethanol plants. Excludes ending stocks of natural gasoline, MTBE, ETBE, other oxygenates, finished motor gasoline and motor gasoline blending components at fuel ethanol plants.

⁸ All Other storage capacity at terminals includes oxygenates and renewable fuels (except fuel ethanol), unfinished oils, aviation gasoline, aviation gasoline blending components, special naphthas, lubricants, and miscellaneous products.

Source: Energy Information Administration, Form EIA-810 "Monthly Refinery Report", Form EIA-813 "Monthly Crude Oil Report", Form EIA-815 "Monthly Bulk Terminal and Blender Report", Form EIA-819 "Monthly Oxygenate Report"