

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>United States</b>										
November 2016	W	395.5	32,788.1	29,467.0	W	1,424.7	114.3	1,742.1	5,564.9	35,541.1
October 2016	W	409.5	30,166.1	30,870.8	W	1,170.6	81.7	1,049.2	4,990.5	33,108.6
November 2015	W	346.3	32,500.6	29,610.8	W	1,040.4	NA	1,974.7	5,929.0	30,691.0
<b>PAD District 1</b>										
November 2016	W	132.1	4,620.6	6,642.9	16.2	493.6	W	W	W	6,363.3
October 2016	W	115.4	4,423.6	6,447.7	6.0	303.1	W	W	W	4,942.9
November 2015	W	112.5	5,717.9	4,993.9	W	353.3	-	159.4	W	5,478.3
<b>Subdistrict 1A</b>										
November 2016	W	W	293.5	278.3	W	W	W	W	W	1,242.0
October 2016	W	W	334.6	493.1	W	-	-	W	W	844.3
November 2015	-	W	W	W	W	W	-	W	W	926.4
<b>Connecticut</b>										
November 2016	-	-	W	W	-	W	-	-	-	114.0
October 2016	-	-	W	W	-	-	-	-	-	83.4
November 2015	-	-	NA	W	-	W	-	-	-	56.7
<b>Maine</b>										
November 2016	W	W	W	W	-	-	W	W	W	343.9
October 2016	W	W	W	W	-	-	-	W	W	237.1
November 2015	-	W	W	W	-	-	-	-	W	223.4
<b>Massachusetts</b>										
November 2016	-	-	W	W	W	-	-	-	-	175.7
October 2016	-	-	W	W	W	-	-	-	-	135.8
November 2015	-	-	W	W	W	-	-	-	-	185.7
<b>New Hampshire</b>										
November 2016	-	-	W	W	W	-	-	-	-	169.4
October 2016	-	-	W	W	W	-	-	W	-	118.0
November 2015	-	-	W	-	W	-	-	-	-	143.4
<b>Rhode Island</b>										
November 2016	-	-	W	W	W	-	-	-	-	W
October 2016	-	-	W	W	W	-	-	-	-	W
November 2015	-	-	W	W	W	-	-	-	-	W
<b>Vermont</b>										
November 2016	-	-	W	W	-	-	-	W	W	W
October 2016	-	-	W	W	-	-	-	W	W	W
November 2015	-	-	W	-	-	-	-	W	W	W
<b>Subdistrict 1B</b>										
November 2016	-	W	2,298.1	4,476.7	9.4	416.7	W	W	W	2,504.1
October 2016	W	W	2,337.4	4,233.9	4.5	W	W	W	W	1,906.2
November 2015	-	W	4,165.5	2,417.1	W	279.3	-	152.8	W	2,404.9
<b>Delaware</b>										
November 2016	-	-	-	-	W	-	-	-	-	W
October 2016	-	-	-	W	W	W	-	-	-	W
November 2015	-	-	-	-	W	-	-	-	-	178.6
<b>District of Columbia</b>										
November 2016	-	-	-	-	-	-	-	-	-	-
October 2016	-	-	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>										
November 2016	-	-	W	45.1	-	W	-	-	-	W
October 2016	-	-	W	W	-	W	-	-	-	W
November 2015	-	-	W	W	-	W	-	-	-	94.9
<b>New Jersey</b>										
November 2016	-	-	1,123.2	2,675.3	W	353.1	-	-	-	364.7
October 2016	-	-	1,129.2	2,389.3	W	W	-	-	-	325.8
November 2015	-	-	2,781.1	1,770.4	W	201.4	-	W	-	294.2
<b>New York</b>										
November 2016	-	W	W	88.3	W	W	-	W	W	657.4
October 2016	-	W	W	125.0	W	W	-	W	W	402.9
November 2015	-	W	W	W	W	W	-	W	W	571.5
<b>Pennsylvania</b>										
November 2016	-	W	W	1,667.9	4.0	3.0	W	W	W	1,180.0
October 2016	W	W	W	1,681.8	1.5	1.5	W	W	W	965.5
November 2015	-	W	W	524.4	2.3	2.2	-	W	W	1,265.7

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>Subdistrict 1C</b>										
November 2016	W	107.0	2,029.0	1,887.8	W	W	-	W	W	2,617.2
October 2016	W	88.5	1,751.6	1,720.7	W	W	-	W	W	2,192.5
November 2015	W	88.3	W	W	W	W	-	W	W	2,147.0
<b>Florida</b>										
November 2016	-	78.1	1,513.3	1,453.3	W	W	-	-	-	357.6
October 2016	-	64.9	1,254.7	1,283.9	W	-	-	-	-	338.5
November 2015	-	60.4	1,043.7	1,774.2	W	-	-	-	-	314.5
<b>Georgia</b>										
November 2016	W	W	W	W	-	W	-	W	-	535.1
October 2016	-	W	W	111.3	-	W	-	W	-	464.2
November 2015	W	W	W	88.9	W	W	-	W	-	510.4
<b>North Carolina</b>										
November 2016	W	W	W	163.5	W	W	-	-	-	745.9
October 2016	W	W	W	133.8	W	W	-	-	-	615.2
November 2015	W	W	W	W	W	W	-	-	-	582.8
<b>South Carolina</b>										
November 2016	-	-	W	65.8	W	W	-	-	-	590.4
October 2016	-	-	W	W	W	W	-	-	-	432.8
November 2015	-	-	W	W	W	-	-	-	-	490.5
<b>Virginia</b>										
November 2016	-	W	157.4	146.3	W	W	-	-	-	W
October 2016	-	W	152.5	134.7	W	W	-	-	W	W
November 2015	-	W	82.7	W	W	W	-	-	W	171.1
<b>West Virginia</b>										
November 2016	-	-	W	W	W	-	-	-	W	W
October 2016	-	-	W	W	W	-	-	-	W	W
November 2015	-	-	W	W	W	-	-	-	W	77.8
<b>PAD District 2</b>										
November 2016	W	102.7	6,154.7	4,615.2	W	W	7.6	1,145.6	W	8,619.0
October 2016	W	105.5	5,439.3	5,109.6	W	W	5.5	448.3	W	9,439.9
November 2015	W	89.3	5,941.1	4,583.1	W	W	14.0	1,108.4	W	9,674.5
<b>Illinois</b>										
November 2016	W	W	1,537.8	W	W	W	W	W	W	1,398.2
October 2016	W	W	1,400.6	1,508.3	W	W	W	W	W	1,175.1
November 2015	-	W	1,263.9	W	W	W	-	31.1	W	1,380.5
<b>Indiana</b>										
November 2016	-	-	715.2	277.4	W	W	-	W	W	193.8
October 2016	-	-	610.2	272.9	W	W	-	W	W	213.0
November 2015	-	-	719.6	270.1	W	W	-	W	W	296.1
<b>Iowa</b>										
November 2016	-	-	W	W	-	W	-	169.0	W	460.8
October 2016	-	-	W	W	-	-	-	32.1	W	965.4
November 2015	-	-	W	W	-	-	W	160.6	W	378.1
<b>Kansas</b>										
November 2016	W	W	W	W	-	W	-	95.6	W	2,037.6
October 2016	W	W	W	W	-	W	-	40.4	W	2,284.1
November 2015	W	W	W	W	-	2.6	-	121.9	W	3,533.1
<b>Kentucky</b>										
November 2016	-	W	W	487.1	W	W	W	W	W	427.4
October 2016	-	W	W	463.3	W	W	-	W	W	417.3
November 2015	-	W	W	W	W	W	W	W	W	372.8
<b>Michigan</b>										
November 2016	-	-	W	438.5	W	W	W	W	W	643.5
October 2016	-	-	81.5	399.7	W	W	NA	W	W	490.1
November 2015	W	-	W	317.9	W	W	W	11.6	W	781.6
<b>Minnesota</b>										
November 2016	W	W	254.9	W	W	W	3.6	217.1	W	587.3
October 2016	W	W	235.7	W	W	14.9	0.7	59.2	W	887.1
November 2015	W	W	380.3	W	W	W	1.8	158.0	W	418.2
<b>Missouri</b>										
November 2016	W	W	W	W	-	-	-	7.1	W	300.0
October 2016	W	W	W	W	-	-	W	1.5	W	278.3
November 2015	W	-	W	W	-	-	-	8.3	-	298.7

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 2 (cont.)</b>										
<b>Nebraska</b>										
November 2016	W	-	W	W	-	-	W	105.6	W	152.0
October 2016	W	-	W	15.2	-	-	-	35.5	W	262.7
November 2015	W	-	W	W	-	-	W	93.4	-	181.8
<b>North Dakota</b>										
November 2016	-	-	W	W	-	-	-	245.1	W	369.3
October 2016	-	-	W	W	-	W	W	124.0	W	593.8
November 2015	-	-	W	W	-	-	W	313.9	W	291.2
<b>Ohio</b>										
November 2016	W	-	500.8	733.9	W	W	-	W	W	746.5
October 2016	-	-	537.5	W	W	W	-	W	W	692.9
November 2015	-	-	556.6	W	W	W	-	W	-	524.7
<b>Oklahoma</b>										
November 2016	W	-	W	313.1	-	W	-	W	-	219.4
October 2016	W	W	W	521.5	-	W	-	W	W	186.7
November 2015	W	-	W	214.1	-	W	-	W	-	227.8
<b>South Dakota</b>										
November 2016	-	-	W	W	-	-	W	112.3	W	153.5
October 2016	-	-	W	W	-	-	W	33.7	W	223.7
November 2015	-	-	26.8	W	-	-	W	89.0	W	144.3
<b>Tennessee</b>										
November 2016	-	W	W	151.2	W	W	-	-	-	209.2
October 2016	W	17.5	W	146.4	W	W	-	W	-	188.7
November 2015	-	11.5	W	125.9	W	W	-	W	-	200.1
<b>Wisconsin</b>										
November 2016	-	-	W	W	W	W	W	W	W	720.6
October 2016	-	-	W	W	W	2.2	W	W	W	581.0
November 2015	-	-	W	W	W	W	1.1	75.4	W	645.4
<b>PAD District 3</b>										
November 2016	W	97.9	7,996.0	10,358.9	-	811.3	-	W	5,369.4	17,549.0
October 2016	W	122.8	6,763.3	11,753.2	-	795.1	-	W	4,752.5	15,781.0
November 2015	W	77.4	9,003.7	13,497.4	W	546.2	-	-	5,745.2	12,515.6
<b>Alabama</b>										
November 2016	-	W	228.4	63.9	-	W	-	-	-	293.0
October 2016	-	W	284.3	231.5	-	W	-	-	-	263.0
November 2015	-	W	257.9	W	W	W	-	-	-	250.0
<b>Arkansas</b>										
November 2016	W	W	W	W	-	-	-	-	-	W
October 2016	W	W	W	W	-	-	-	-	-	W
November 2015	W	-	W	W	-	-	-	-	-	W
<b>Louisiana</b>										
November 2016	-	6.9	1,025.2	3,720.7	-	W	-	W	W	151.2
October 2016	-	10.4	900.6	3,894.5	-	W	-	W	W	152.3
November 2015	W	5.3	854.6	4,666.4	-	W	-	-	W	151.2
<b>Mississippi</b>										
November 2016	-	W	738.1	1,633.7	-	W	-	-	-	254.8
October 2016	-	W	W	1,900.3	-	W	-	-	-	224.6
November 2015	-	W	912.4	1,932.5	-	W	-	-	-	255.1
<b>New Mexico</b>										
November 2016	W	-	W	W	-	-	-	-	W	W
October 2016	W	-	W	W	-	-	-	-	W	W
November 2015	W	-	W	89.8	-	-	-	-	W	W
<b>Texas</b>										
November 2016	W	86.7	5,933.3	4,840.6	-	4.1	-	-	4,258.0	16,665.8
October 2016	W	109.8	4,830.6	5,625.2	-	W	-	-	4,005.7	15,024.3
November 2015	W	W	6,904.9	6,750.3	-	W	-	-	4,186.3	11,716.5

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
<b>PAD District 4</b>										
November 2016	W	W	945.7	851.6	-	-	5.7	237.6	W	936.1
October 2016	W	W	947.6	843.6	-	-	3.5	129.7	W	865.3
November 2015	W	W	957.4	321.2	-	-	W	259.4	W	1,004.5
<b>Colorado</b>										
November 2016	W	-	381.3	540.3	-	-	W	70.8	W	314.3
October 2016	W	-	337.8	513.3	-	-	W	30.0	W	315.1
November 2015	W	-	387.1	220.7	-	-	W	92.9	W	388.5
<b>Idaho</b>										
November 2016	-	-	W	20.7	-	-	W	18.9	W	42.0
October 2016	-	-	W	25.1	-	-	W	W	W	37.3
November 2015	-	-	W	21.0	-	-	W	11.4	W	35.1
<b>Montana</b>										
November 2016	W	W	W	W	-	-	W	65.5	W	139.3
October 2016	W	W	W	W	-	-	W	41.7	W	120.1
November 2015	-	W	W	W	-	-	W	78.4	W	119.1
<b>Utah</b>										
November 2016	W	W	428.7	233.4	-	-	W	21.8	W	117.9
October 2016	W	W	483.7	251.5	-	-	-	W	W	97.5
November 2015	-	W	476.8	42.6	-	-	W	39.4	-	109.5
<b>Wyoming</b>										
November 2016	-	-	W	W	-	-	-	60.6	W	322.6
October 2016	-	-	W	W	-	-	-	34.9	W	295.2
November 2015	-	-	W	W	-	-	-	37.3	W	352.4
<b>PAD District 5</b>										
November 2016	W	W	13,071.1	6,998.4	W	W	W	311.3	W	2,073.6
October 2016	W	W	12,592.2	6,716.7	-	W	W	443.1	W	2,079.6
November 2015	W	W	10,880.6	6,215.2	-	W	W	447.5	72.7	2,018.1
<b>Alaska</b>										
November 2016	W	W	W	W	-	-	W	W	W	W
October 2016	W	W	W	W	-	-	W	W	W	W
November 2015	W	-	W	555.8	-	-	W	319.5	W	W
<b>Arizona</b>										
November 2016	W	W	202.3	222.5	-	-	-	-	W	169.4
October 2016	W	W	209.5	227.6	-	-	-	-	W	131.1
November 2015	W	W	183.7	194.0	-	-	-	-	-	240.4
<b>California</b>										
November 2016	-	29.9	8,117.9	5,186.2	-	W	-	-	W	1,233.5
October 2016	-	29.1	7,548.6	5,282.9	-	W	-	-	W	1,216.9
November 2015	-	35.0	6,225.2	4,740.5	-	W	-	-	W	1,215.3
<b>Hawaii</b>										
November 2016	-	NA	W	W	-	-	-	-	-	W
October 2016	-	W	W	W	-	-	-	-	-	W
November 2015	-	W	W	W	-	-	-	-	-	W
<b>Nevada</b>										
November 2016	-	-	W	W	-	-	-	-	-	75.4
October 2016	-	-	W	W	-	-	-	-	-	33.6
November 2015	-	-	W	W	-	-	-	-	-	45.6
<b>Oregon</b>										
November 2016	-	10.4	414.6	40.7	-	-	-	W	W	W
October 2016	-	11.1	394.0	41.1	-	-	-	W	W	W
November 2015	-	5.6	373.1	W	-	-	-	W	W	W
<b>Washington</b>										
November 2016	-	W	1,719.4	349.0	W	-	W	W	W	481.8
October 2016	-	W	1,800.1	208.9	-	-	W	W	W	575.0
November 2015	-	W	1,619.6	243.2	-	-	W	W	W	436.8

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."