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

thousand gallons per day

momini wing real was result of resul		Aviation ga	soline	Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
November 2016	Geographic area month										Sales for resale
October 2016	United States										
Movember 2015	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
Moderable 2016	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
Sovember 2016	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
October 2016 W 115.4 4,423.6 6,447.7 6.0 303.1 W W 4,949.9 V 55.33 159.4 W 5,478. Subdistrict IA V W	PAD District 1										
November 2015	November 2016		132.1								6,363.3
Subdistrict A	October 2016		115.4	4,423.6	6,447.7	6.0	303.1	W_	W	W	4,942.9
November 2016	November 2015	W	112.5	5,717.9	4,993.9	W	353.3	-	159.4	W	5,478.3
Decider 2016	Subdistrict 1A										
November 2015	November 2016						W	W		W_	1,242.0
Connecticat November 2016	October 2016	W		334.6	493.1			- -		W_	844.3
November 2016	November 2015	-	W	W	W	W	W	-	W	W	926.4
October 2015 NA W W N											
November 2015			- _			-	W	- -		- _	114.0
Maine		-	- _			-	- -	- -		- -	83.4
November 2016	November 2015	-	-	NA	W	-	W	-	-	-	56.7
October 2015											
November 2015						-	_ _	W_			343.9
Masachusetts		W				-	 _	- -	W		237.1
November 2016	November 2015	-	W	W	W	-	-	-	-	W	223.4
Doctober 2015	Massachusetts										
November 2015			- _					- -			175.7
November 2016	October 2016		- _					- -		- _	135.8
November 2016	November 2015	-	-	W	W	W	-	-	-	-	185.7
October 2016 Graph W W W Graph W March Movember 2015 W W W Graph Graph Movember 2016 Graph W W W Graph Graph Movember 2016 Graph Graph Graph Movember 2016 Graph Graph Graph Movember 2016 Graph	New Hampshire										
November 2015	November 2016		- _	W_	W	W_		- -			169.4
Rhode Island	October 2016		- _	W	W_	W		- -	W	- -	118.0
November 2016	November 2015	-	-	W	-	W	-	-	-	-	143.4
October 2016	Rhode Island										
November 2015	November 2016		- _	W	W	W_		- -			W
Vermont	October 2016		- _	W	W	W_	_ _	- _		- _	W
November 2016	November 2015	-	-	W	W	W	-	-	-	-	W
October 2016 - - W - - - W V <t< td=""><td>Vermont</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Vermont										
November 2015	November 2016		- _					- -			W
Subdistrict 18			- _		W		 _	- -			W
November 2016	November 2015	-	-	W	-	-	-	-	W	W	W
October 2016 W W 2,337.4 4,233.9 4.5 W W W 1,906. November 2015 - W 4,165.5 2,417.1 W 279.3 - 152.8 W 2,404.1 Delaware November 2016 - - - - W W - - - V V October 2016 - - - - W W W - - - V V District of Columbia November 2016 -	Subdistrict 1B										
November 2015	November 2016		W	2,298.1	4,476.7	9.4	416.7	W	W	W	2,504.1
November 2016	October 2016	W_	W	2,337.4	4,233.9	4.5	W	W	W	W	1,906.2
November 2016	November 2015	-	W	4,165.5	2,417.1	W	279.3	-	152.8	W	2,404.9
October 2016 - - - W W - - - V November 2015 - <td>Delaware</td> <td></td>	Delaware										
November 2015	November 2016					W_					W
District of Columbia November 2016 Cottober 2016 Cottober 2016 Cottober 2016 Cottober 2015 Cottober 2015 Cottober 2015 Cottober 2015 Cottober 2015 Cottober 2016 Cottober 2015 Cottober 2015 Cottober 2015 Cottober 2016 Cotto	October 2016		- _	-	W_	W	W	- _		- _	W
November 2016	November 2015	-	-	-	-	W	-	-	-	-	178.6
October 2016 - <t< td=""><td>District of Columbia</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	District of Columbia										
November 2015 - <	November 2016										
November 2016	October 2016	-	 .								
November 2016 - - W 45.1 - W - - - - W OV OV -	November 2015	-	-	-	-	-	-	-	-	-	
October 2016 - - W W - W - - - V November 2015 - - W W - W - - - 94: New Jersey - - - - - 94: November 2016 - - 1,123.2 2,675.3 W 353.1 - - - - 364.2 October 2016 - - 1,129.2 2,389.3 W W W - - - - 325. November 2015 - - 2,781.1 1,770.4 W 201.4 - W W 657. November 2016 - W W 88.3 W W - W W 402.2 November 2016 - W W W W W W W W W W W W W W <td>Maryland</td> <td></td>	Maryland										
November 2015 - - W W - W - - - 94.5 New Jersey November 2016 - - 1,123.2 2,675.3 W 353.1 - - - - 364.5 October 2016 - - 1,129.2 2,389.3 W W W - - - - 325.5 November 2015 - - 2,781.1 1,770.4 W 201.4 - W W 657. New York - W W 88.3 W W - W W 657. October 2016 - W W W W W W W W 402.4 November 2015 - W	November 2016			W_	45.1		W			-	W
New Jersey November 2016 - - 1,123.2 2,675.3 W 353.1 - - - 364.2 October 2016 - - 1,129.2 2,389.3 W W - - - 325.5 November 2015 - - 2,781.1 1,770.4 W 201.4 - W - 294.5 New York - - W W 88.3 W W - W W 657.0 October 2016 - W W W 125.0 W W W 402.5 November 2015 - W W W W W W W 957.5 Pennsylvania - 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 965.2 <td>October 2016</td> <td></td> <td></td> <td>W</td> <td>W</td> <td></td> <td>W</td> <td>-</td> <td></td> <td>-</td> <td>W</td>	October 2016			W	W		W	-		-	W
November 2016 - - 1,123.2 2,675.3 W 353.1 - - - - 364.2 October 2016 - - 1,129.2 2,389.3 W W - - - 325.5 November 2015 - - 2,781.1 1,770.4 W 201.4 - W - 294. New York November 2016 - W W 88.3 W W - W W 657.0 October 2016 - W W W W W W 402.1 November 2015 - W W W W W W W W 957.1 Pennsylvania - W W 1,667.9 4.0 3.0 W W W 1,180.1 October 2016 W W W 1,681.8 1.5 1.5 W W W 965.2	November 2015	-	-	W	W	-	W	-	-	-	94.9
October 2016 - - 1,129.2 2,389.3 W W - - - 325.5 November 2015 - - 2,781.1 1,770.4 W 201.4 - W - 294.5 New York - - W W 88.3 W W - W W 657.0 October 2016 - W W W W W - W W 402.5 November 2015 - W W W W W W W T W W W 951.5 Pennsylvania W 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 965.1	New Jersey										
October 2016 - - 1,129.2 2,389.3 W W - - - 325.5 November 2015 - - 2,781.1 1,770.4 W 201.4 - W - 294.5 New York - - W W 88.3 W W - W W 657.0 October 2016 - W W W W W - W W 402.5 November 2015 - W W W W W W W T W W W 951.5 Pennsylvania W 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 965.1	November 2016	-	-	1,123.2	2,675.3	W	353.1	-	-	-	364.7
New York November 2016 - W W 88.3 W W - W W 657. October 2016 - W W 125.0 W W - W W 402.0 November 2015 - W W W W W - W W 571.0 Pennsylvania 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 965.1	October 2016										325.8
New York November 2016 - W W 88.3 W W - W W 657. October 2016 - W W 125.0 W W - W W 402.1 November 2015 - W W W W W - W W 571.1 Pennsylvania November 2016 - W W 1,667.9 4.0 3.0 W W W 1,180.1 October 2016 W W W 1,681.8 1.5 1.5 W W W 965.1			-					-	W		294.2
November 2016 - W W 88.3 W W - W W 657.4 October 2016 - W W 125.0 W W - W W 402.2 November 2015 - W W W W W - W W 571.2 Pennsylvania November 2016 - W W 1,667.9 4.0 3.0 W W W 1,180.2 October 2016 W W W 1,681.8 1.5 1.5 W W W 965.2											
October 2016 - W W 125.0 W W - W W 402.0 November 2015 - W W W W - W W 571.0 Pennsylvania 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 965.1		-	W	W	88.3	W	W	-	W	W	657.4
November 2015 - W W W W - W W 571. Pennsylvania November 2016 - W W 1,667.9 4.0 3.0 W W W 1,180. October 2016 W W W 1,681.8 1.5 1.5 W W W 965.											402.9
Pennsylvania November 2016 - W W 1,667.9 4.0 3.0 W W W 1,180.4 October 2016 W W W W 1,681.8 1.5 1.5 W W W 965.1											571.5
November 2016 - W W 1,667.9 4.0 3.0 W W W M 1,180. October 2016 W W W W 1,581.8 1.5 1.5 W W W W 965.			-		-		-		-		
October 2016 W W 1,681.8 1.5 1.5 W W 965.	•	-	W	W	1,667.9	4.0	3.0	W	W	W	1.180 (
		-						 -			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
Subdistrict 1C										
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		2,192.5
November 2015	W	88.3	W	1,/20./_ W	W			W		2,147.0
Florida	VV	88.3	VV	VV	VV	VV	_	vv	VV	2,147.0
November 2016		78.1	1,513.3	1,453.3	W	W				357.6
October 2016		64.9	1,254.7	1,283.9	V					338.5
November 2015		60.4	1,043.7	1,774.2	V	<u>-</u>				314.5
Georgia		00.4	1,043.7	1,774.2	**					314.5
November 2016	W	W	W	W	_	W		W		535.3
October 2016	 -		W	111.3		V		W		464.2
November 2015	W		W	88.9	W	 		w		510.4
North Carolina	**	••	**	00.5	**	**		**		310.
November 2016	W	W	W	163.5	W	W	_			745.9
October 2016	W		W	133.8	W	W				615.2
November 2015	VV		W	133.8_ W	W					582.8
South Carolina	**	**	**	• • • • • • • • • • • • • • • • • • • •	**	**				302.0
			W	65.8	W	W				590.4
November 2016 October 2016	-	- -					- -	- -	- -	
November 2015	-	- -				vv _	- -	- -	- -	432. 490.
	-	-	VV	VV	VV	-	-	_	-	490.
Virginia		W	157 /	146.3	W	W				V
November 2016 October 2016	-		157.4 152.5	146.3 134.7	W				- -	
	-			134./_ W			- -		<u>v</u> v -	v
November 2015	-	VV	82.7	VV	VV	VV	-	-	VV	1/1
West Virginia					14/				14/	
November 2016	-	- -	<u>W</u>	W	W	- -	- -	- -		M
October 2016 November 2015	-	- -	W	W W	<u>W</u> -	- -	- -		<u>W</u> _	<u>W</u> 77.8
PAD District 2										
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
Illinois										
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.
November 2015	-	W	1,263.9	W	W	W	-	31.1	W	1,380.
Indiana										
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	296.3
Iowa										
November 2016	-	_	W	W	_	W	_	169.0	W	460.8
October 2016			W	W			<u>-</u>	32.1	W	965.4
November 2015		-	W	W	-	-	W	160.6	W	378.
Kansas										
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
Kentucky						0				-,
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
Michigan										
November 2016		_	W_	438.5	W	W	W	W	W	643.5
October 2016		·	81.5	399.7	W_		NA_	W		490.:
November 2015	W	·	W	317.9	W	W	NA -	11.6	W	781.0
Minnesota	**		**	317.3	**	•	••	11.0	**	,01.0
November 2016	W	W	254.9	W	W	W	3.6	217.1	W	587.3
October 2016	vv	<u>v</u> v -	235.7			14.9	0.7	59.2		887.:
November 2015	vv	<u>v</u> v -	380.3	v v -		14.9_ W	1.8	158.0	VV	418.2
	vv	vV	300.3	vV	vv	VV	1.0	130.0	٧٧	410.4
Missouri	14/	14/	14/	14/				7.4	14/	200.0
November 2016 October 2016	W	W_	W	<u>W</u> _		- -	- -	7.1		300.0
	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
PAD District 2 (cont.) Nebraska										
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
North Dakota										
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
Ohio										
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
Oklahoma										
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
South Dakota										
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
Tennessee										
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
Wisconsin										
November 2016	- -	- -	W	W_	<u>W</u>	W_	W	W_	W	720.6
October 2016	- -	- -		W	<u>W</u>	2.2_	<u>W</u> _	W_		581.0
November 2015	-	-	W	W	W	W	1.1	75.4	W	645.4
PAD District 3										
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
Alabama										
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
Arkansas										
November 2016	W_	W_	W	W_	-	- -	- -	- _	- -	W
October 2016		<u>M</u> _	<u>W</u> _	<u>W</u> _	- - _	- -	- -	- -	- -	W
November 2015	W	-	W	W	-	-	-	-	-	W
Louisiana		6.0	1.025.2	2 720 7		14/		14/	147	151.2
November 2016		6.9_	1,025.2	3,720.7	-			W_	W -	151.2
October 2016 November 2015	- -	10.4_ 5.3	900.6 854.6	3,894.5 4,666.4	-		- -	W_		152.3 151.2
	VV	5.5	634.0	4,000.4	-	VV	-	-	vv	131.2
Mississippi November 2016		W	738.1	1 622 7		W				254.0
October 2016	- -	W	W	1,633.7_ 1,900.3	-		- -	- -	- -	254.8 224.6
November 2015	- -	W	912.4	1,900.3	· - - ·			- -	· - -	255.1
New Mexico	-	VV	312.4	1,332.3	-	VV	-	-	-	255.1
	W		W_	W					W_	W
November 2016 October 2016					<u>-</u> -	- -		- -		W
November 2015	vv -		W W	89.8	-	- -		- -		W
Texas	VV	_	VV	09.8	_	_	_	_	VV	VV
November 2016	W	86.7	5,933.3	4,840.6		4.1			4,258.0	16,665.8
October 2016		109.8	4,830.6	5,625.2	-	W			4,005.7	15,024.3
November 2015	- w	<u> W</u>	6,904.9	6,750.3		v v -	<u>-</u>	<u>-</u>	4,186.3	11,716.5
		V V	5,504.5	0,750.5		4.4			.,100.3	11,110.0

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 di	istillate	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
PAD District 4										
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
Colorado										,
November 2016	W	_	381.3	540.3	_	_	W	70.8	W	314.3
October 2016	W	<u>-</u>	337.8	513.3		<u>-</u>	W	30.0	W	315.1
November 2015	W	<u>-</u>	387.1	220.7		<u>-</u>	W	92.9	W	388.5
Idaho	••		307.12	22017			••	32.3	••	500.0
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.:
Montana			**	22.0			**		••	55
November 2016	W	W	W	W			W	65.5	W	139.3
October 2016	v v	W	v v	v v - W				41.7	v v -	120.:
November 2015	v	W	v v	v v - W				78.4	v v -	119.:
Utah	=	VV	vv	vV	=	-	VV	70.4	٧٧	113
	\A/	14/	4207	222.4			\A/	21.0	\A/	117
November 2016		W_	428.7	233.4	-	- -	W_	21.8		117.9
October 2016	W	W_	483.7	251.5	-	- -	- - W	W	W_	97.
November 2015	-	VV	476.8	42.6	-	-	VV	39.4	-	109.
Wyoming			147	147				50.5	147	222
November 2016	-		<u>W</u>	W			- -	60.6		322.0
October 2016	-		<u>W</u>	W			- -	34.9		295.2
November 2015 PAD District 5	-	-	W	W	-	-	-	37.3	W	352.4
November 2016	W	W	13,071.1	6,998.4	W	W	W	311.3	W	2,073.0
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.
Alaska										
November 2016	W	W	W	W	_	_	W	W	W	V
October 2016	W	W	W	W			W	W	W	V
November 2015	W		W	555.8			W	319.5	W	V
Arizona										
November 2016	W	W	202.3	222.5	_	_	_	_	W	169.4
October 2016	W	W	209.5	227.6					W	131.:
November 2015	W	W	183.7	194.0			<u>-</u>			240.4
California	••	••	10017	23						2.0.
November 2016		29.9	8,117.9	5,186.2		W	_	_	W	1,233.
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.
		33.0	0,223.2	4,740.3		**			**	1,213
Hawaii		NIA	14/	W						\
November 2016 October 2016	-	NA_ W			-		- -	- -	- -	M
	-				-	- -	- -	·	- -	<u>V</u>
November 2015	-	W	W	W	-	-	-	-	-	V
Nevada										
November 2016	-		<u>W</u>	W			- -	-	- -	75.4
October 2016	-		<u>W</u>	W			- -	-	- -	33.0
November 2015	-	-	W	W	-	-	-	-	-	45.0
Oregon										
November 2016		10.4_	414.6	40.7			- -	W		<u>V</u>
October 2016		11.1_	394.0	41.1			- -	W	W_	<u>V</u>
November 2015	-	5.6	373.1	W	-	-	-	W	W	V
Washington										
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.

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."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.