Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state dollars per gallon excluding taxes

Geographic area month  United States October 2016 September 2016 October 2015  PAD District 1 October 2016 September 2016 September 2016 October 2015  Subdistrict 1A	Sales to end users  W W W	2.572 2.506	Sales to end users	Sales for resale	Sales to end users	Sales for resale
October 2016 September 2016 October 2015  PAD District 1 October 2016 September 2016 October 2015						
October 2016 September 2016 October 2015  PAD District 1 October 2016 September 2016 October 2015			4.500			
October 2015  PAD District 1  October 2016  September 2016  October 2015		2.506	1.506	1.471	W	1.58
October 2015  PAD District 1  October 2016  September 2016 October 2015			1.394	1.366	W	1.40
October 2016 September 2016 October 2015		2.475	1.473	1.451	W	1.55
September 2016 October 2015						
October 2015	W	2.576	1.504	1.479	2.571	1.72
	W	2.469	1.404	1.388	W	V
Subdistrict 1A	W	2.415	1.476	1.465	W	1.70
October 2016	W	W	1.540	1.536	W	
September 2016		W	1.490	1.461	W	
October 2015	W	W	1.584	1.520	W	· · · · · · · · · · · · · · · ·
Connecticut						
October 2016	-	-	W	W	-	
September 2016			W	W		
October 2015	-	-	NA	W	-	\
Maine						
October 2016	W	W	W	W	-	
September 2016	-	W	W	W		
October 2015	W	W	W	W		
Massachusetts						
October 2016	-		W	W	W	
September 2016		<u>-</u>	<del> </del>	W	<del>- v</del> W	
October 2015		<u>-</u>	<del> </del>	W	<del>- v</del> W	
New Hampshire			••	••	•••	
October 2016	_	_	W	W	W	
September 2016			<del>- v</del> W	W	<del>- v</del> W	
October 2015			<del> </del>	<del>-</del>	<del>- v</del> W	
Rhode Island			**		**	
October 2016			W	W	W	
September 2016			<del>v</del> v	W	<del>vv</del>	
October 2015			<del>v</del> v	W	<del>vv</del>	
Vermont			VV	VV	VV	
October 2016			W	W		
September 2016	<del>-</del>	<del>-</del> -	<del>vv</del>	<u>v</u> v	<del>-</del>	
October 2015	<del>.</del>		<del>v</del> v	<u>v</u>	<del>-</del>	
			**			
Subdistrict 1B October 2016	W	W	1.480	1.468	2 402	1.65
					2.403 	
September 2016 October 2015		<u>W</u> _	1.389	1.380	<del>v</del> v	1.65
	vv	VV	1.466	1.450	VV	1.65
Delaware				147		
October 2016	<del>-</del>	<del>-</del> -	<del></del>	<u>W</u>		
September 2016	· <del>-</del>	<del>-</del> -	<del>-</del>	W	<del>W</del>	
October 2015	-	-	-	W	W	'
District of Columbia						
October 2016	<del>-</del>	<del>-</del> <del>-</del>	<del>-</del>		<del>-</del>	
September 2016	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	
October 2015	-	-	-	-	-	
Maryland						
October 2016	<del>-</del>		W	1.461		
September 2016	<del>-</del>	<del>-</del> <del>-</del>		1.403		<u>'</u>
October 2015	-	-	W	W	-	\
New Jersey						
October 2016	<del>-</del>	<del></del>	1.467	1.468	W	
September 2016	<del>-</del>	<del>-</del> _	1.372	1.378		
October 2015	-	-	1.451	1.446	W	\
New York						
October 2016	<del>-</del>	W	W	1.507	W	
September 2016	<u>W</u>	W	W	1.406	W	
October 2015	W	W	W	1.518	W	\
Pennsylvania						
October 2016	W	W_	W	1.466	2.348	1.89
September 2016	W	W_	W	1.382	W	
October 2015	W	W	W	1.452	W	N

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

	Aviation g	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	
Subdistrict 1C							
October 2016	W	2.544	1.529	1.487	W	W	
September 2016	W	2.416	1.415	1.397	W	W	
October 2015	W	2.367	1.494	1.480	W	W	
Florida							
October 2016	_	2.477	1.549	1.487	W	_	
September 2016		2.340	1.427	NA	<del>- v</del> W		
October 2015		2.302	1.506	1.481			
		2.302	1.500	1.401			
Georgia October 2016		W	W	1.495	_	W	
September 2016	<del>-</del> - W	2.535		1.413	<del>-</del>	<u>v</u> v	
October 2015	<u>v</u> v -	2.440	1.422	1.457	<del>-</del> W	W	
	VV	2.440	1.422	1.457	VV	VV	
North Carolina							
October 2016	W		W_	1.456		W	
September 2016	W		W_			W	
October 2015	W	W	W	1.491	W	W	
South Carolina							
October 2016			W_	W_	W	W	
September 2016			W_	1.408	W	W	
October 2015	-	-	W	1.471	W	-	
Virginia							
October 2016	_	W	1.478	1.505	W	W	
September 2016		W	1.387	1.407		W	
October 2015		W	1.473	W	W	W	
West Virginia		•	21175	•••	•••	••	
October 2016	_	_	W	W	W	_	
September 2016			<del>V</del>	<del>W</del>	<del>v</del> v		
October 2015		<del></del> -	<del>vv</del> -	<del>vv</del> - W	<del>v</del> v		
October 2015	-	-	VV	VV	VV	-	
PAD District 2							
October 2016	W_	2.677	1.499	1.485	W_	2.035	
September 2016	W	2.635	1.407	1.372	W	1.913	
October 2015	W	2.729	1.463	1.440	W	2.252	
Illinois							
October 2016	W	W	1.524	1.506	W	W	
September 2016		W	1.443	W	W	W	
October 2015	<u>-</u>	W	1.470	W	W	W	
Indiana		•	21170	•••	•••	••	
October 2016	_	_	NA	1.524	W	W	
September 2016			1.390	1.438	<del>v</del> v		
October 2015			1.446	1.513	<del>v</del> v	W	
	_	_	1.440	1.515	VV	VV	
lowa			144	14/			
October 2016		<del></del> -	W	W	<del>-</del>		
September 2016		<del></del> -	W_	W	<del>-</del> <del>-</del>		
October 2015	-	-	W	W	-	-	
Kansas							
October 2016	W_	W	W_	W_	<del>_</del>	W	
September 2016	W_	W_	W_	W_	<del>-</del>	W	
October 2015	W	W	W	W	-	W	
Kentucky							
October 2016	-	W	W	1.473	W	W	
September 2016		W	W	1.373	W	W	
October 2015	W	W	W	1.447	W	W	
Michigan		-	•	=		•	
October 2016	_		1.539	1.463	W	W	
September 2016		<del></del> -	1.381	1.356			
	<del>-</del> - W	<del>-</del> -					
October 2015	VV	-	W	1.425	VV	W	
Minnesota							
October 2016	W	W	1.501	W	W	1.839	
September 2016	$\overline{M}_{-}$	W_	1.398_	W_	W	W	
October 2015	W	W	1.442	W	-	W	
Missouri							
October 2016		W_	W_	W_			
September 2016	W_		W_	W_			
October 2015	W	W	W	W	-		

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.) dollars per gallon excluding taxes

W

Aviation gasoline Kerosene-type jet fuel Kerosene Geographic area month 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 October 2016 W W 1.560 September 2016 W W 1.473 October 2015 W W W **North Dakota** October 2016 W W W September 2016 W W W October 2015 W W W Ohio October 2016 1.483 w W W 1.408 1.317 W September 2016 W W October 2015 1.466 W W W Oklahoma October 2016 W 1.486 W W W September 2016 W W W 1 393 W October 2015 W W 1.498 W South Dakota October 2016 W W 1.409 September 2016 W W October 2015 1.662 W Tennessee October 2016 2.584 W 1.500 W W 1.399 September 2016 W W W W W W 1.465 W October 2015 W Wisconsin October 2016 W W 1.951 September 2016 W W W W October 2015 W W W 2.132 PAD District 3 October 2016 W 2.364 1.496 1.436 1.485 W 2.240 September 2016 1.395 1.342 1.350 October 2015 W 2.264 1.446 1.423 1.421 Alabama October 2016 W 1.466 1.487 W September 2016 W 1.356 1.407 W October 2015 W 1.434 1.470 W Arkansas October 2016 W W W W September 2016 W W October 2015 W W W Louisiana October 2016 2.450 1.449 1.421 W W September 2016 2.323 1.347 1.331 W October 2015 W 2.299 1.411 1.410 W Mississippi October 2016 W W 1.440 W 1.335 September 2016 W 1.349 W October 2015 W 1.413 1.408 W New Mexico October 2016 W W W September 2016 W W W October 2015 W W 1.546 Texas October 2016 W 2.353 1.510 1.439 W 1.346 September 2016 W 1.413 W W

See footnotes at end of table.

October 2015

.259

1.454

1.433

.445

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
October 2016	W	W	1.542	1.522	-	-
September 2016	W	W	1.442	1.421	-	-
October 2015	W	W	1.516	1.555	<del>-</del>	
Colorado						
October 2016	W	_	1.511	1.508	_	_
September 2016	W	<u>-</u>	1.432	1.409		
October 2015	W	<u>-</u>	1.489	1.513		
Idaho	**		1.403	1.515		
October 2016			W	1.663		
September 2016		<del>-</del> -	W	1.544	<del></del>	
October 2015		<del>-</del> -	W	1.674	<del></del>	
	-	-	VV	1.074	-	-
Montana Ostobor 2016	14/	14/	14/	14/		
October 2016				<u>W</u> _	<del></del>	<del>-</del>
September 2016	$\  \   -------\overline{}\overline{}$			<u>W</u> _	<del></del>	
October 2015	-	W	W	W	-	-
Utah						
October 2016	$-\ -\ -\ -\ -\ -\ -\ -\ M^-\ -$	---	1.543	1.529	<del></del>	<del>-</del>
September 2016	$ \_ \ \_ \ \_ \ \_ \ \_ \ \_ \ \_ \ \_ \ \underline{W} \_ \ \_ $	--------	1.433	1.422	<del>-</del>	
October 2015	-	W	1.515	1.631	-	-
Wyoming						
October 2016	<del>-</del>		W	W_	<del>.</del>	
September 2016	<del>-</del>		W	1.433	<del>.</del>	
October 2015	-	-	W	W	-	-
PAD District 5						
October 2016	W	2.753	1.512	1.509	W	W
September 2016	W	2.659	1.379	1.376	<del>- '</del>	W
October 2015	W	2.490	1.497	1.489		W
Alaska	••	250	11.137	21.103		•••
October 2016	W	W	W	W		
September 2016	<del>v</del> v		<del>vv</del>			
October 2015	<del>v</del> v	W	<del>vv</del>	1.577		
	VV	VV	VV	1.577	_	_
Arizona Ostobor 2016	14/	14/	1 554	1 [4]		
October 2016		$ \frac{W}{W} -$	1.554 1.421		<del></del>	
September 2016	<del>vv</del>				<del></del>	<del>-</del>
October 2015	VV	W	1.517	1.512	-	-
California		2742	4 407	4 400		141
October 2016		2.743	1.497	1.498	<del></del>	W
September 2016		2.625	1.359	1.364	<del></del>	<u>W</u>
October 2015	-	W	1.481	1.477	-	W
Hawaii						
October 2016		---	<u>W</u>	W_	<del></del> -	
September 2016		${\color{red} - - - - - - - M^-}$	<u>W</u>	W_	<del></del> -	
October 2015	-	W	W	W	-	-
Nevada						
October 2016	<del>-</del>	<del>-</del> _	W	W_	<del>-</del>	
September 2016	<del>-</del>	<del>-</del> _	W	W	<del>-</del>	
October 2015	-	-	W	W	-	-
Oregon						
October 2016	<del>_</del>	2.815	1.552	1.530	<del>.</del> .	
September 2016		2.706	1.421	1.411		
October 2015	-	2.703	1.517	W	-	-
Washington						
October 2016	-	W	1.482	1.511	W	-
September 2016	<del>-</del>	NA	1.355	1.376	<del>-</del>	
October 2015		NA NA	1.471	1.482		
COLONGI EUIS		INA	1.471	1.402		

<sup>- =</sup> No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

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