Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State (Cents per Gallon Excluding Taxes)

Occumentia Anna	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
United States						
January	104.3	96.2	52.3	52.9	71.8	52.8
February	100.8	92.1	50.0	50.3	68.2	51.6
March	98.4	88.4	45.3	45.9	65.3	47.5
April	99.3	92.8	46.6	46.7	56.7	46.1
•		97.3				
May	101.1		46.7	47.0	56.0	45.6
June	99.1	94.1	42.8	43.2	44.7	43.0
July	98.5	93.4	43.4	43.4	47.4	41.7
August	95.9	91.6	43.6	42.9	41.5	40.7
September	94.1	89.8	44.9	44.6	46.2	45.9
•						
October	95.1	90.7	46.9	45.9	50.9	46.6
November	93.3	83.6	44.0	42.9	44.4	44.2
December	88.7	79.8	37.4	36.3	42.4	38.7
998 Average	97.5	91.2	45.2	45.0	50.1	46.5
330 Avelage	31.3	31.2	43.2	43.0	30.1	40.5
AD District I						
January	104.8	94.5	51.4	52.8	NA	53.9
February	101.4	92.1	50.0	51.2	71.7	52.0
March	99.2	87.6	45.6	47.0	71.5	48.0
April	100.6	93.2	46.2	47.6	NA	47.7
May	101.8	94.7	45.9	47.3	W	46.1
June	101.6	92.8	43.1	44.4	W	44.1
	100.5	91.6	43.6	44.7	47.1	42.5
July						
August	97.5	88.7	41.6	43.2	43.9	42.1
September	96.0	87.7	43.9	44.8	50.6	47.6
October	98.2	89.1	46.5	46.8	NA	48.0
November	95.6	83.2	43.7	44.5	59.1	45.5
December	90.5	79.9	36.2	35.9	52.9	39.5
998 Average	99.1	89.5	44.8	45.5	57.3	47.7
Subdistrict IA						
January	W	W	54.6	56.2	60.1	49.7
	W	W				
February			52.7	54.3	57.5	51.7
March	W	W	48.5	49.3	NA	50.1
April	W	91.5	49.3	50.9	70.6	51.3
May	W	W	48.4	50.7	66.2	50.2
•						
June	W	91.5	46.0	43.9	NA	46.8
July	W	90.8	46.5	45.7	NA	48.8
August	W	NA	44.2	46.8	NA	46.2
September	W	86.7	47.8	49.6	63.2	51.3
•						
October	W	89.4	49.1	49.1	NA	51.0
November	W	W	47.0	48.1	W	47.4
December	W	W	38.9	39.8	W	40.7
998 Average	W	89.4	47.4	47.7	60.2	49.4
Connecticut	144	***		144	***	14.
January	W	W	55.3	W	W	W
February	W	W	53.6	W	W	53.3
March	W	W	48.9	W	W	W
April		W			W	w
April	W		49.8	50.2		
May	W	W	49.6	49.9	W	W
June	W	100.1	46.3	47.3	_	W
July	W	100.4	47.3	47.1	_	W
					_	
August	W	NA	NA	NA		W
September	W	90.8	48.2	47.4	W	W
October	W	96.8	NA	NA	_	W
November	W	W	W	W	W	W
December	W	W	40.1	40.3	W	W
998 Average	W	96.1	48.4	47.2	W	W

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Goographia Area	Aviation Gasoline		Kerosene-T	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	
laine							
January	W	_	W	W	_	56.1	
		14/			10/		
February	W	W	W	W	W	51.4	
March	W	_	W	W	_	49.7	
April	W	W	W	W	_	50.5	
May	W	W	W	W	_	W	
June	W	W	W	53.1	_	48.3	
	W	W	W	W		W	
July					_		
August	W	_	W	W	_	W	
September	W	W	W	W	_	W	
October	W	W	W	W	_	50.1	
November	W	_	W	W	_	47.5	
December	W	W	W	W	_	NA	
998 Average	W	W	W	50.1	W	50.9	
lassachusetts							
January	W	W	53.6	56.4	59.9	W	
February	W	W	51.9	53.9	57.9	W	
March	W	W	47.8	49.4	57.5	w	
April	W	91.2	48.5	50.4	W	W	
May	W	W	47.5	49.9	W	W	
June	W	W	45.2	43.5	W	W	
July	W	W	45.7	46.1	_	W	
August	W	W	43.4	46.2	_	W	
September	W	W	47.1	49.7	_	w	
October	W	W	48.4	48.2	W	W	
November	W	W	46.4	47.4	W	W	
December	W	W	38.1	39.0	W	W	
998 Average	W	W	46.6	46.7	57.9	44.9	
lew Hampshire							
January	_	W	56.2	W	W	W	
February	W	W	55.1	62.6	W	W	
March	W	W	51.2	W	W	W	
April	W	W	51.9	58.1	W	W	
May	W	W	49.9	W	W	_	
June	W	W	46.4	W	W	_	
July	W	W	47.8	W	NA	W	
August	W	W	45.8	W	NA	W	
September	W	W	48.2	W	W	w	
•							
October	W	W	49.9	W	W	W	
November	W	W	W	W	W	W	
December	W	W	W	W	W	W	
998 Average	W	W	48.4	W	W	w	
hode Island							
	_	W	W	W		W	
January					_		
February	W	W	W	W	-	W	
March	W	W	W	W	_	W	
April	_	W	W	W	_	W	
May	W	W	W	W	_	W	
June	W	W	W	W	_	W	
					_		
July	W	W	W	W	_	W	
August	W	NA	W	W	_	W	
September	W	W	W	W	_	W	
October	W	NA	W	W	_	W	
November	W	_	W	W	_	W	
		W			W		
December	W		W	W		W	
998 Average	W	W	W	W	W	W	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
ermont ermont						
January	_	W	W	61.1	_	W
February	_	W	W	57.7	_	W
March	_	W	W	W	W	W
April	_	W	W	W	W	W
•						
May	_	W	W	W	W	
June	_	W	W	W	W	W
July	_	W	W	W	NA	_
August	_	W	W	W	NA	_
September	_	W	W	W	NA	_
October	_	W	W	W	NA	_
	_	W	W	W	NA NA	_
November						
December	_	W	W	W	_	_
998 Average	-	W	58.1	W	W	W
ubdistrict IB						
January	107.4	94.0	51.2	52.6	NA	55.2
February	103.0	89.5	49.4	50.6	69.3	51.9
March	101.1	NA	45.5	46.5	68.1	47.7
April	102.4	92.0	45.9	47.0	NA	47.3
May	104.3	93.5	45.3	46.7	W	45.7
June	102.5	91.6	42.7	44.4	W	43.9
July	101.7	90.0	43.0	44.4	46.7	42.1
August	98.2	86.4	41.4	43.0	43.4	41.7
September	W	87.4	43.5	44.1	50.0	47.2
	W	89.3	45.9	46.0	NA	47.3
October						
November	W	82.2	43.9	44.6	56.7	45.5
December	W	81.7	36.2	35.2	49.8	38.8
998 Average	101.0	87.9	44.6	44.7	54.8	46.8
elaware						
January	W	W	56.8	W	W	W
February	W	93.4	57.7	56.4	=	W
	W	92.3				W
March			55.6	51.2	_	
April	W	W	53.8	53.2	_	W
May	W	94.3	51.1	52.0	_	W
June	W	92.9	49.4	50.3	_	_
July	W	90.7	W	50.4	_	W
August	W	84.9	W	NA	_	W
September	Ŵ	87.2	W	W	_	W
October	W	92.2	W	NA	_	W
					-	
November	W	W	W	52.4	W	W
December	W	W	W	NA Ti A	W	W
998 Average	W	90.0	52.5	51.8	W	W
strict of Columbia						
January	_	_	_	W	_	_
February	_	_	_	W	_	_
March	_	_	_	W	_	_
				W		_
April	_	_	_		_	_
May	_	_	_	W	-	_
June	_	-	_	W	_	_
July	_	_	_	W	_	_
August	_	_	_	NA	_	_
September	_	_	_	W	_	_
	-	_	_		_	_
October	_	_	-	NA W	_	_
November	_	_	W	W	_	_
	_	_	_	_	_	_
December998 Average			W	W		

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
/laryland						
January	W	W	52.0	52.1	W	54.8
February	W	W	50.3	50.2	W	51.6
March	W	W	45.8	48.1	W	47.8
April	W	W	45.8	W	W	46.1
May	W	W	46.4	W	_	47.0
June	W	W	42.8	43.8	W	44.3
July	W	W	43.3	44.0	W	43.3
August	W	W	41.8	W	W	NA
September	W	W	44.2	44.3	_	47.5
October	W	W	46.5	46.1	W	48.7
November	W	W	43.5	41.6	W	46.0
December	W	W	35.2	34.3	W	39.9
998 Average	W	90.1	45.1	43.1	W	47.8
lew Jersey						
January	W	W	50.9	51.8	57.7	53.1
February	W	W	48.9	49.6	54.5	49.9
March	W	88.2	45.3	45.6	W	45.3
April	W	90.6	45.6	46.2	W	45.5 46.4
•						
May	W	91.9	44.8	46.5	W	45.8
June	W	90.4	42.5	43.9	W	43.3
July	W	88.2	42.9	44.2	W	41.6
August	W	NA	41.3	42.6	W	40.8
September	W	87.0	43.0	43.7	W	46.4
October	W	NA	45.8	45.2	W	45.5
November	W	W	43.7	43.3	W	44.0
998 Average	W W	82.8 87.9	37.1 44.5	34.8 43.5	W	35.4 44.5
lew York January	W	91.7	53.4	54.0	76.8	56.9
February	W	W	52.2	52.1	74.5	54.3
March	W	W	47.6	48.3	69.8	51.6
April	W	W	47.6	48.7	NA	51.4
May	W	W	46.7	47.5	W	50.1
June	W	91.6	44.1	45.9	W	46.8
July	W	89.4	44.5	45.0	W	47.1
August	W	85.7	NA	44.1	W	45.0
September	W	87.4	44.5	44.8	W	51.0
October	W	88.2	NA	48.3	57.4	52.0
November	W	W	48.2	48.8	56.0	49.0
December	W W	₩ 84.0	37.2 45.9	38.1 47.3	NA 57.6	44.5 52.1
_		-		-	-	
Pennsylvania	404 =	00.0	50 5	E4.0	75 '	/
January	104.5	98.6	50.5	51.9	75.1	55.1
February	100.1	96.6	48.7	50.1	74.1	52.5
March	96.6	91.8	44.5	45.8	73.2	49.3
April	96.7	95.7	45.4	46.9	74.0	48.6
May	100.7	96.0	45.0	45.8	75.5	45.1
June	97.3	93.3	42.2	43.9	NA	46.5
July	97.8	93.7	42.2	43.8	66.4	44.7
August	94.1	90.3	40.4	42.3	66.9	44.1
September	93.4	88.0	43.5	44.1	69.8	47.8
October	99.3	91.8	45.1	46.6	NA	48.2
November	W	W	42.9	W	71.9	46.1
December	W	82.6	34.2	W	66.8	39.2
	97.4	91.0	43.6	44.9	72.6	
998 Average						47.3

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Cooperathic Area	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 IC						
January	103.7	94.7	51.1	52.7	89.6	53.7
February	100.0	93.4	50.1	51.6	85.7	52.1
March	97.7	90.9	45.3	47.5	NA	48.3
April	99.1	93.8	45.9	48.2	76.9	48.9
May	99.7	95.2	46.3	47.8	NA	48.3
June	100.3	93.4	43.0	44.7	63.8	45.0
July	98.2	92.6	43.7	44.7	W	44.7
August	95.5	89.9	41.3	43.1	W	43.2
September	93.8	88.1	43.8	45.2	61.4	48.1
October	95.4	89.0	46.5	48.1	NA	49.3
November	92.8	83.8	43.0	44.0	79.5	45.1
December	88.1	78.9	35.5	37.3	NA 24.2	40.3
998 Average	97.3	90.2	44.7	46.3	81.0	48.8
orida						
January	101.8	93.1	51.1	54.5	NA	55.6
February	97.7	92.3	50.6	53.1	101.3	54.5
March	95.2	90.0	45.4	48.9	97.8	50.2
April	96.7	91.5	46.0	50.5	97.0 W	50.2
•	96.7	92.6		49.7	W	49.1
May			46.8			
June	97.9	92.0	43.4	46.0	W	46.9
July	95.6	90.8	44.3	46.2	W	46.1
August	92.3	89.0	41.6	44.0	W	43.7
September	90.8	85.8	44.4	47.0	W	47.2
October	92.7	87.2	46.9	51.1	W	49.8
November	91.0	82.6	43.6	47.1	W	47.5
December	86.4	77.3	35.8	39.2	ŇA	42.7
998 Average	94.8	88.5	45.1	48.1	78.3	49.9
eorgia January	101.0	94.9	49.9	50.8	NA	53.0
February	99.0	93.0	48.6	50.1	90.3	51.5
March	95.8	89.3	44.1	46.0	NA 100.0	47.4
April	98.5	92.0	44.9	46.0	102.6	47.9
May	99.3	94.0	44.8	46.4	W	47.0
June	98.5	91.5	41.7	43.6	W	43.7
July	96.9	91.1	42.2	43.1	W	42.9
August	W	87.7	39.8	41.4	W	42.0
September	91.7	88.3	42.9	43.5	NA	48.3
October	94.5	87.7	45.5	46.1	NA	49.3
	91.1	85.3	41.5	42.8	107.3	45.5
November	91.1 W		41.5 34.2	42.8 36.2	99.9	45.5 39.5
December998 Average	95.8	80.6 89.4	43.3	36.∠ 44.8	99.9 97.1	39.5 48.0
and Oracles						
orth Carolina	147	00 =	E. =	FC 2		
January	W	98.5	51.7	52.8	NA	52.9
February	W	96.3	50.3	51.0	67.1	51.3
March	W	93.5	45.8	47.0	68.0	47.4
April	W	99.2	46.2	48.0	NA	47.6
May	W	100.9	46.1	47.0	W	47.1
June	W	97.7	43.0	43.6	W	43.9
	W	97.7	43.3	44.7	W	
July						43.2
August	W	93.3	41.6	44.0	W	41.1
September	W	90.8	42.8	45.0	W	47.4
	W	92.8	46.1	47.5	56.0	47.7
October						
November	W	W	43.0	42.2	NA	44.8
	W W	W 79.4	43.0 35.5	42.2 36.4	NA 55.9	44.8 40.2

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype 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
South Carolina						
January	108.6	94.8	56.1	54.8	102.3	53.8
February	104.8	W	54.9	52.1	101.5	52.1
March	W	94.0	49.8	49.5	98.7	48.4
April	W	97.0	50.8	49.8	NA	48.3
May	105.8	101.3	51.1	49.6	W	47.9
June	W	97.2	47.3	47.5	58.8	44.7
	W	96.2	47.3	48.3	64.6	44.3
July						
August	W	92.7	45.9	46.9	58.2	43.0
September	W	91.4	48.2	49.6	64.3	49.1
October	W	94.1	51.1	51.9	NA	50.1
November	98.7	W	47.7	47.5	92.4	45.2
December	94.2	85.5	38.3	37.6	90.6	40.3
998 Average	102.5	94.4	48.6	48.9	91.5	48.8
irginia						
January	W	101.5	51.4	53.0	60.0	54.4
	W					
February		W	50.1	51.6	58.1	52.5
March	W	93.7	45.2	47.7	53.3	48.7
April	W	98.5	46.0	48.5	W	49.7
May	106.6	98.7	46.2	48.5	W	49.7
June	W	98.1	43.0	45.0	W	46.6
July	W	95.4	43.3	45.1	W	44.9
August	W	91.9	41.6	43.4	W	43.9
September	W	88.8	43.7	46.0	W	48.9
October	W	94.1	46.7	48.4	W	48.8
November	W	W	43.4	44.0	W	44.2
December 998 Average	W W	82.6 93.0	35.6 44.7	36.3 46.3	47.0 54.7	40.0 48.7
/est Virginia January	W	W	W	56.2	74.7	56.5
February	W	W	W	57.0	75.5	57.3
	W	W			70.8	
March			W	51.6		54.6
April	W	95.2	W	53.2	NA	56.1
May	W	94.0	W	W	85.4	W
June	W	W	W	W	NA	W
July	W	88.2	W	W	W	W
August	W	W	W	W	W	W
September	W	86.8	W	W	W	W
October	W	W	W	W	W	57.9
November	W	W	W	W	89.3	53.4
December	W	76.4	W	W	87.7	48.9
998 Average	w	89.2	w	53.3	80.0	55.9
AD District II						
	95.9	88.5	52.5	53.1	NA	52.4
January						
February	95.6	86.6	51.4	51.7	64.6	53.3
March	92.2	83.6	46.2	47.8	61.6	50.3
April	93.8	87.7	47.5	49.1	56.7	52.9
May	94.7	90.0	47.3	49.0	54.9	51.2
June	93.8	88.0	44.2	46.0	W	48.3
July	92.8	87.4	44.4	45.4	47.7	48.1
August	91.5	87.2	42.5	43.4	47.0	46.9
September	90.2	85.6	44.8	46.5	W	50.6
October	90.4	86.8	47.3	48.4	53.9	51.8
November	88.1	77.3	44.3	44.9	54.7	48.7
December	81.9	70.5	37.1	37.3	52.4	41.1
998 Average	91.8	85.5	45.6	46.8	55.4	49.9

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	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
linois						
January	W	W	50.5	54.1	W	47.4
February	W	W	49.3	51.8	W	51.4
March	W	W	44.0	49.2	W	47.7
April	W	W	45.4	50.5	W	51.6
May	W	W	45.9	51.2	W	49.0
	W	W		48.1	W	
June			42.8			46.9
July	W	92.1	42.9	47.5	W	46.7
August	W	W	40.9	44.9	W	45.6
September	W	91.1	42.7	47.5	W	W
October	W	91.2	45.6	49.1	W	48.4
November	W	W	42.6	46.5	W	45.8
December	W	W	35.0	38.7	W	37.2
998 Average	w	90.2	43.7	48.3	101.2	45.7
		- J.L	.5.,	.5.0		
ndiana						
January	W	90.6	52.3	52.7	W	53.3
February	W	89.3	51.0	50.1	W	53.7
March	W	87.4	45.8	46.5	W	49.9
April	W	89.9	46.9	NA	W	54.2
•	W	92.6	46.9	48.9	W	48.3
May						
June	W	90.0	43.8	NA	W	46.9
July	W	90.8	44.3	44.3	W	46.8
August	W	87.6	42.4	NA	W	44.6
September	W	90.3	44.8	NA	W	53.2
October	W	88.9	46.9	46.3	W	54.3
November	W	W	43.8	NA	W	47.7
December	W	76.0	36.6	37.2	W	42.2
998 Average	w	88.8	45.2	46.1	111.8	49.8
owa January	W	91.0	54.9	55.9		58.8
January					_	
February	W	88.3	53.8	55.0	_	W
March	W	81.3	49.6	51.9	_	53.9
April	W	NA	NA	52.9	_	W
May	W	87.5	NA	53.3	_	_
June	W	NA	NA	49.9	_	W
July	W	90.7	NA	50.1	_	
August	W	88.3	NA NA	46.2	_	_
September	W	86.1	NA NA	49.2	_	w
•					_	
October	W	86.4	NA	51.9	_	W
November	W	W	NA	48.9	_	54.2
December	W	W	NA	42.2	-	W
998 Average	W	86.6	49.0	50.3	-	54.0
(ansas						
January	W	W	57.8	55.3	_	63.0
	W		37.6 W		_	
February		86.9		53.9	_	62.1
March	W	85.9	50.9	52.0	-	60.5
April	W	W	51.8	53.7	-	W
May	W	88.3	49.5	54.1	-	W
June	W	86.6	46.6	51.6	_	W
July	W	W	W	51.0	_	W
August	W	W	47.6	48.7	_	56.3
September	W	W	49.9	50.6	_	59.8
•					_	
October	W	W	51.4	51.9	-	W
November	W	W	49.8	48.7	_	56.8
December	W	69.3	42.1	43.3	_	48.7

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Coorrentie Area	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
Kentucky						
January	108.3	W	55.7	52.4	91.8	54.3
February	W	W	51.6	50.3	87.9	56.2
March	100.8	W	47.6	48.1	90.5	54.5
April	107.4	W	48.1	50.4	91.2	59.5
May	106.4	W	46.5	49.4	NA	56.0
June	W	W	43.2	46.1	99.3	51.4
July	W	W	43.5	46.7	NA	49.9
August	W	W	42.2	44.8	81.8	50.3
September	W	W	44.3	46.4	NA	56.3
October	W	W	46.8	49.7	76.8	W
November	99.0	W	44.4	47.6	W	50.5
December	W	74.9	35.1	37.4	W	W
998 Average	103.1	88.0	44.9	48.1	86.4	52.6
/lichigan						
January	96.8	77.2	53.4	53.4	120.2	51.5
	90.6 W	75.1	53.0	52.6		
February					115.2	51.5
March	W	73.4	47.2	47.7	110.7	49.7
April	W	NA	48.2	49.3	108.0	NA
May	94.5	NA	48.4	49.7	NA	NA
June	W	NA	45.3	45.8	NA	NA
July	W	NA	45.7	46.5	78.7	NA
August	92.4	W	43.8	44.3	NA	W
	W					
September		89.7	46.3	46.4	61.3	51.3
October	90.8	W	NA	48.9	NA	52.0
November	W	W	45.6	46.3	W	48.8
December	85.4	60.9	NA	37.9	W	42.9
1998 Average	92.4	74.9	47.2	47.0	98.1	49.6
Minnesota						
January	W	W	54.4	54.2	W	54.6
	W	W	54.2	53.7	W	W
February						
March	W	W	48.2	48.0	W	W
April	W	93.0	51.0	51.3	W	W
May	W	NA	48.7	NA	W	57.2
June	W	W	45.7	46.9	W	W
July	W	W	45.6	47.6	W	W
August	W	W	43.4	45.6	W	48.0
	W	W			W	48.0 W
September			47.2	47.8		
October	W	86.9	49.4	50.6	W	W
November	W	W	46.0	47.1	W	W
December	W	W	40.8	39.0	W	W
1998 Average	W	91.0	47.8	48.4	W	51.3
<i>l</i> issouri						
January	W	W	52.0	56.2	W	57.0
					V V	
February	W	W	51.1	55.3	-	58.5
March	W	86.7	47.1	51.8	-	54.6
April	W	W	48.4	53.1	-	W
May	W	92.0	48.0	52.4	_	W
June	W	W	44.7	49.0	_	W
July	W	89.3	45.1	49.3	_	W
•		W			-	
August	W		42.7	47.9	_	49.2
September	W	84.7	45.4	50.2	_	W
	W	84.9	48.1	52.2	_	53.4
October						
October November	W	79.4	45.4	47.9	_	49.2
	W W	79.4 71.5	45.4 38.7	47.9 41.8	_ W	49.2 43.3

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Rebraska January February March April May June July August September October November December 1998 Average North Dakota January February March April May June July August September October September Jestember Jestember Jestember Jestember Jestember Jestember January February March April May June July August September October	Sales to End Users W W W W W W W W W W W W W W W W W W	Sales for Resale W W W W W W W W W W W W W W W W W W	52.6 51.3 48.5 49.4 48.9 45.4 46.0 43.2 46.6	57.3 57.1 52.9 54.1 50.3 52.7	Sales to End Users	Sales for Resale 65.2 60.0 63.0
January February March April May June July August September October November December 1998 Average North Dakota January February March April May June July August September September August September	W W W W W W W W	W W W W W W W	51.3 48.5 49.4 48.9 45.4 46.0 43.2	57.1 52.9 54.1 54.7 50.3	- - -	60.0 63.0
January February March April May June July August September October November December 998 Average orth Dakota January February March April May June July August September October November December July Avgust September	W W W W W W W W	W W W W W W W	51.3 48.5 49.4 48.9 45.4 46.0 43.2	57.1 52.9 54.1 54.7 50.3	- - -	60.0 63.0
February March April May June July August September October November December 998 Average lorth Dakota January February March April May June July August September	W W W W W W W W	W W W W W W W	51.3 48.5 49.4 48.9 45.4 46.0 43.2	57.1 52.9 54.1 54.7 50.3	- - -	60.0 63.0
February	W W W W W W W	W W W W W W	51.3 48.5 49.4 48.9 45.4 46.0 43.2	57.1 52.9 54.1 54.7 50.3	_	60.0 63.0
March	W W W W W W W	W W W W W W	48.5 49.4 48.9 45.4 46.0 43.2	52.9 54.1 54.7 50.3	_	63.0
April May June July August September October November December 998 Average Iorth Dakota January February March April May June July August September August September	W W W W W W W	W W W W W	49.4 48.9 45.4 46.0 43.2	54.1 54.7 50.3	_	
May June July August September October November December 998 Average September April May June July August September	W W W W W W	W W W W W	48.9 45.4 46.0 43.2	54.7 50.3		
June	W W W W W	W W W W	45.4 46.0 43.2	50.3	_	
July	W W W W W	W W W	46.0 43.2			_
August	W W W W	W W W	43.2	52 7	_	W
September October November December Dec	W W W	W W		V=	_	_
October November December 998 Average orth Dakota January February March April May June July August September	W W W	W	46.6	48.2	_	_
October November December 998 Average orth Dakota January February March April May June July August September	W W W	W		50.6	_	_
November	W W		48.3	53.9	_	_
December	W	VV	46.3	W	_	W
998 Average January February March April May June July August September		14/				
orth Dakota January February March April May June July August September	W	W	39.4	44.1	_	47.5
January		W	47.1	52.4	-	59.7
February March April May June July August September						
February March April May June July August September	W	W	58.8	66.0	_	W
March	W	W	59.1	67.5	_	W
April	W	W	56.2	62.5	_	W
May June July August September	W	W	56.5	63.6		W
June					_	
July August September	W	W	56.4	NA	_	_
AugustSeptember	W	W	53.2	61.6	_	_
September	W	W	53.1	61.2	_	_
September	W	W	NA	NA	_	_
	W	W	54.0	59.0	_	W
	W	W	NA	NA	_	W
	W	W	NA	NA		W
November					_	
December	W	W	47.4	NA	_	W
998 Average	W	W	54.7	61.2	-	55.6
hio						
January	97.8	85.3	52.7	51.7	84.4	52.6
February	97.0	84.7	51.9	51.3	80.9	54.6
March	W	80.5	46.6	47.7	NA	51.2
	W					
April		85.0	47.5	47.5	77.1	55.2
May	W	86.9	48.3	49.2	NA	52.9
June	95.3	85.2	44.9	46.0	W	48.8
July	W	84.8	45.4	45.0	66.3	47.7
August	95.1	81.0	43.6	43.1	W	46.7
September	92.6	77.3	45.4	47.3	W	54.0
October	93.1	81.5	47.9	48.3	84.4	53.1
November	91.4	74.4	45.5	43.3	85.5	51.6
December 998 Average	87.0 94.1	67.9 81.5	37.9 46.4	35.2 45.8	80.5 78.6	42.6 51.5
_	÷	J.10	. 3	.5.0	. 3.0	00
klahoma	02.0	147	E4.0	E4 7		F7.0
January	93.0	W	51.8	51.7	_	57.0
February	92.4	90.5	50.0	49.7	_	57.5
March	87.4	89.6	47.2	45.4	-	57.2
April	86.7	89.2	48.1	45.4	_	W
May	88.5	91.2	48.1	44.2	_	W
June	87.8	91.1	44.1	41.2	_	W
					_	
July	86.8	90.0	44.4	41.0	_	W
August	W	88.2	42.0	39.7	_	W
September	81.8	85.5	44.9	42.5	-	W
October	82.0	87.0	47.8	44.4	_	W
November	80.3	W	45.4	41.3	_	47.3
December	00.0					
998 Average	75.9	76.1	39.1	34.0	_	40.5

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype 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	
outh Dakota							
January	W	W	55.8	59.2	_	W	
	W	93.0	57.0	58.5		W	
February					_		
March	W	92.1	53.7	57.1	_	_	
April	W	90.6	56.5	57.0	_	_	
May	W	95.6	55.6	57.7	_	_	
June	W	94.3	50.4	56.6	_	_	
July	W	94.5	52.2	54.8	_	_	
. *	W	92.0	50.1	53.8		W	
August					_		
September	W	91.0	52.4	55.6	_	_	
October	W	91.3	54.4	56.6	_	_	
November	W	W	52.9	53.3	_	W	
December	W	77.3	45.6	47.2	_	W	
998 Average	W	91.7	53.0	55.5	_	53.2	
	-•		2010	2010		JJ.2	
ennessee							
January	W	95.3	51.2	54.8	77.8	52.9	
February	W	94.5	49.7	54.0	73.7	51.7	
March	W	90.6	44.5	49.3	74.2	47.4	
April	W	95.8	45.6	50.0	NA	49.1	
May	W	97.1	45.3	50.2	W	48.8	
June	W	94.8	42.7	46.3	W	48.7	
July	W	93.8	42.5	46.1	W	W	
August	W	90.0	41.0	44.9	W	46.3	
September	W	87.2	44.6	47.3	W	52.2	
October	W	90.4	46.0	49.1	58.2	49.6	
November	W	82.8	41.8	45.7	NA	46.2	
December	W	79.2	34.3	39.7	78.3	38.5	
998 Average	W	90.9	43.9	47.9	66.3	48.5	
Visconsin							
January	W	W	51.9	53.6	W	52.5	
February	W	W	51.9	52.8	W	53.8	
March	W	W	46.1	47.7	W	52.0	
April	W	W	NA	49.3	W	54.0	
May	_	W	NA	49.7	_	NA	
June	_	W	NA	47.4	W	50.5	
July	_	W	45.0	47.3	W	W	
August	_	W	42.8	45.3	-·-	52.6	
	W	W			W		
September			45.1	48.7		56.8	
October	_	W	NA	51.1	W	54.5	
November	-	W	44.3	47.8	W	50.0	
December	_	W	37.0	39.2	W	43.2	
998 Average	W	W	45.6	48.5	114.9	51.1	
AD District III							
	07.0	00.0	40.0	40.0	70.0	40.7	
January	97.2	88.6	49.2	49.9	73.6	48.7	
February	NA	82.5	48.1	48.3	73.1	46.2	
March	91.0	NA	43.3	43.6	66.6	42.4	
April	93.8	83.7	44.1	43.6	NA	43.0	
May	95.1	88.3	44.0	44.0	58.6	42.3	
June	93.1	86.0	41.1	40.9	W	40.4	
July	92.7	82.9	41.6	41.0	W	39.9	
August	88.1	81.2	40.1	39.1	W	38.1	
September	84.7	76.2	42.3	41.5	40.4	42.3	
October	88.0	79.6	44.4	43.3	W	43.0	
November	85.8	72.2	41.0	40.5	W	39.8	
	82.9	67.3	33.6	33.6	33.2	33.8	
December998 Average	90.4	80.7	42.7	41.9	38.9	41.7	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Mabama						
January	W	99.2	52.9	55.6	W	53.6
February	98.1	95.1	51.7	54.0	113.5	53.8
March	96.7	93.9	46.6	48.6	112.3	49.9
April	W	95.3	47.7	50.6	W	51.3
May	97.0	96.3	47.8	49.8	W	49.4
June	W	95.6	43.9	46.7	W	47.2
July	W	94.5	45.1	47.1	W	W
August	90.1	92.3	43.5	45.5	W	45.7
September	W	90.3	44.8	48.2	W	51.5
October	W	92.2	47.9	49.7	W	53.5
	W					
November		84.9	44.4	47.6	W	48.7
December	W	82.5	36.4	38.9	W	41.1
998 Average	94.4	92.6	45.9	48.2	121.8	49.7
rkansas						
January	W	W	54.4	52.8	W	W
February	W	W	53.9	50.3		W
March	W	W	48.3	50.2	_	W
	W	W			-	W
April			49.5	48.5	_	
May	W	W	48.4	49.2	_	53.4
June	W	W	45.3	49.6	_	W
July	W	W	45.8	45.9	_	W
August	W	W	43.9	46.6	_	W
September	W	79.4	46.4	50.2	_	W
October	W	80.0	49.1	53.1	_	W
	W	W	W		_	49.8
November				48.1		
998 Average	W W	71.4 85.5	37.8 47.2	37.7 48.3	W	W W
.ouisiana January	97.9	89.4	48.9	48.9	W	W
	W	88.1	48.7	48.4	67.1	W
February						
March	W	82.8	43.3	43.2	W	W
April	94.7	87.3	44.0	43.3	W	W
May	W	89.9	43.9	44.6	W	W
June	94.6	88.7	41.2	41.8	W	W
July	W	88.4	41.9	41.5	W	W
August	W	84.7	40.2	40.0	W	W
September	88.5	81.6	41.8	41.3	W	41.9
October	W	84.5	44.0	43.4	W	W
November	W	77.8	40.8	41.0	W	38.3
December	82.9	71.0	32.6	31.9	W	W
998 Average	92.2	85.0	42.7	40.9	W	40.4
lississippi						
January	W	97.5	48.9	48.9	W	W
February	W	W	47.4	48.1	W	49.4
	W	88.1	43.1	43.1	W	W
March						
April	W	W	42.9	43.5	W	W
May	W	92.2	43.8	44.3	W	W
June	W	W	41.4	39.8	W	W
July	W	W	42.1	42.1	W	W
August	W	86.3	40.0	38.3	W	W
September	W	W	41.0	39.6	W	Ŵ
October	W	88.3	46.2	41.5	W	W
November	W	W	40.0	39.4	W	W
		78.6	32.4	33.0	W	W
998 Average	W W	88.0	42.5	40.9	w	w

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

L	Aviation	Gasoline	Kerosene-T	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	
lew Mexico							
January	W	W	55.4	NA	_	W	
February	W	W	54.2	NA	_	W	
March	W	W	49.7	NA	_	W	
April	W	W	W	56.9	_	W	
May	W	W	W	56.5	_	W	
,	W	W	W	52.7	_	W	
June					_		
July	W	W	46.6	NA	_	W	
August	W	W	45.0	45.5	_	W	
September	W	W	47.7	48.6	_	W	
October	W	W	50.2	51.4	_	W	
November	W	W	46.7	47.6	_	W	
December	W	W	39.4	38.6	_	W	
998 Average	w	w	48.1	49.4	_	ŵ	
Joo Average	**	**	70.1	73.4	_	**	
exas							
January	96.3	84.5	49.1	50.0	60.6	48.4	
February	NA	79.4	47.8	48.1	57.5	45.5	
March	87.6	NA	43.1	43.5	50.8	43.8	
	92.1	80.5	44.1	43.3	W	43.6 44.4	
April							
May	94.0	84.9	43.9	43.5	W	NA	
June	89.9	81.5	40.8	40.5	W	NA	
July	90.8	78.8	41.2	40.5	W	40.0	
August	85.4	77.5	39.9	38.7	W	NA	
September	NA	72.1	42.3	41.5	W	42.5	
October	82.4	74.8	44.2	43.1	W	W	
November	79.7	66.5	40.8	40.3	W	40.1	
December 998 Average	NA 87.2	61.3 76.6	33.8 42.5	34.4 41.9	W W	34.7 43.8	
000 / 1101 ugo	02	10.0	42.0	41.0	••	40.0	
AD District IV							
January	110.2	93.9	65.5	60.0	W	62.6	
February	104.3	94.4	58.9	56.9	_	66.4	
March	99.0	90.6	56.6	53.4	_	65.7	
April	98.8	94.0	57.8	57.1	_	NA	
May	98.9	96.0	57.3	59.6	_	W	
-					_	W	
June	97.1	95.7	54.5	55.1			
July	98.3	95.4	52.6	50.4	-	W	
August	99.9	92.2	53.0	50.4	-	W	
September	100.1	92.2	54.5	51.3	-	W	
October	98.3	92.1	54.1	52.8	W	NA	
November	96.1	W	53.0	49.6	W	62.3	
December	91.1	83.3	44.5	42.5	W	52.4	
998 Average	99.1	93.0	54.8	52.5	w	62.5	
-							
colorado	۱۸/	\A/	EF F	NIA		E0.0	
January	W	W	55.5	NA	_	59.9	
February	W	W	52.0	NA	-	W	
March	W	W	49.6	NA	-	W	
April	W	W	50.4	52.9	_	W	
May	W	W	49.2	W	_	_	
June	W	W	46.2	W	_	_	
	W	W	46.0	47.8		W	
July					_		
August	W	W	45.0	46.8	_	_	
September	W	W	47.7	47.3	-	-	
October	W	W	48.7	49.7	_	W	
November	W	W	46.4	W	_	W	
December	W	W	38.8	40.1	_	W	
	w	w				56.8	
1998 Average			47.5	49.2			

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
daho						
January	_	W	74.4	69.7	_	W
February	_	W	66.8	64.9	_	W
March	W	W	61.3	60.3	_	W
April	W	W	61.1	63.6	_	W
	_	103.7	60.4	63.0		_
May					_	
June	W	W	54.2	55.0	_	W
July	W	W	58.0	57.5	_	_
August	W	W	59.8	NA	_	_
September	_	W	59.1	60.4	_	W
October	W	W	56.4	59.4	_	W
November	W	W	52.5	NA	_	_
December	W	W	48.6	54.8	_	W
998 Average	w	w	59.1	59.9	_	67.8
000 Average	**	**	JJ. I	53.3	_	07.0
Montana				= 0.0		
January	W	-	73.7	79.6	_	W
February	W	-	70.6	77.6	-	W
March	W	W	66.7	71.7	_	W
April	W	_	67.9	72.1	_	_
May	W	_	67.8	71.4	_	_
June	W	W	66.2	68.7	_	_
	W	W	63.9	68.3	_	_
July					_	_
August	W	-	63.0	67.3	_	_
September	W	W	62.1	66.7	_	_
October	W	_	61.9	67.5	_	_
November	W	-	61.2	68.2	_	_
December	W	W	54.4	62.5	_	W
998 Average	W	w	64.6	69.6	-	w
Jtah						
January	W	W	71.3	73.3	_	W
February	W	97.1	65.8	66.7	_	W
	W	93.4	61.1			W
March				64.4	_	
April	W	95.5	60.7	62.5	_	W
May	W	98.8	61.2	64.5	_	W
June	W	95.6	57.6	58.6	-	W
July	W	95.2	56.4	58.4	_	-
August	W	94.9	58.1	62.0	_	W
September	W	95.4	58.3	61.8	_	W
October	W	94.2	58.4	60.2	_	W
November	W	W	55.5	56.4	_	W
December	W	89.8	48.7	49.8	_	W
998 Average	w	95.1	59.3	61.4	_	ŵ
V						
Vyoming	101	147	04.0	00.4	144	
January	W	W	64.8	66.1	W	-
February	W	W	65.1	W	-	W
March	W	W	58.1	W	-	_
April	W	W	59.5	W	_	_
May	W	W	59.7	W	_	_
June	W	W	55.9	59.5	_	_
July	W	W	56.2	56.5	_	_
,	W	W			_	_
August			57.9 57.3	W	-	
September	W	W	57.3	55.4		W
October	W	W	59.8	61.7	W	_
Niaa.a.a.a.a	W	W	W	W	W	W
November						
December	W	W	54.4	W	W	-

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V						
January	114.2	112.1	54.3	55.5	W	58.9
February	110.9	108.4	49.5	50.8	W	54.0
	107.8			46.8	110.9	51.0
March		105.8	45.0			
April	106.6	106.0	47.7	48.7	W	54.9
May	108.4	109.9	48.3	48.8	W	57.7
June	104.8	105.7	42.1	43.8	84.5	47.1
July	104.2	105.0	43.3	44.7	W	51.2
August	100.8	103.0	47.5	48.0	W	50.5
September	98.9	99.6	46.5	47.4	W	55.0
October	98.3	100.6	48.2	49.1	W	57.6
November	98.0	99.2	45.3	47.5	W	NA
December	95.0	97.6	40.4	42.3	W	47.5
998 Average	104.1	104.3	46.4	48.0	127.8	53.5
laska						
January	W	W	58.0	59.2	W	_
February	W	W	52.5	55.5	W	_
March	W	120.6	47.7	52.1	W	_
						_
April	W	118.2	50.9	50.8	W	_
May	W	114.0	51.3	W	W	_
June	W	113.9	46.2	50.3	W	_
July	W	111.0	45.4	52.5	W	_
August	W	108.4	49.9	55.8	W	_
September	W	97.8	49.2	53.8	W	_
October	W	100.7	50.1	56.6	W	_
November	W	NA	47.7	51.6	W	_
998 Average	W W	104.4 109.1	42.9 49.0	48.2 53.1	W W	_
330 Average	**	103.1	43.0	33.1	**	
Arizona	***	400.4	=0.4			
January	W	106.4	56.4	57.6	W	W
February	W	102.3	52.7	53.0	_	W
March	W	99.3	47.0	47.6	W	W
April	W	99.5	49.5	51.6	_	_
May	W	104.3	50.0	51.9	_	W
•	W	104.3	43.8	45.2	W	_
June						
July	W	99.7	45.0	46.7	_	_
August	W	97.7	47.3	50.4	_	W
September	W	98.3	47.7	50.6	_	W
October	W	100.5	50.3	48.4	_	W
November	W	W	46.7	47.1	W	W
December	W	92.0	40.7	42.8	W	W
998 Average	W	99.5	47.9	49.4	W	w
California						
	116.0	407.0	E0.0	E A A		E0.4
January	116.2	107.6	53.3	54.1	_	58.1
February	110.7	104.0	48.5	48.9	-	53.3
March	109.0	101.0	44.4	45.3	_	48.8
April	110.7	101.7	46.8	48.1	_	51.2
May	116.0	105.8	47.4	47.2	_	55.7
June	107.5	100.3	41.0	41.5	_	43.8
July	107.4	97.9	42.7	42.4	_	50.1
					_	
August	105.4	97.8	46.8	46.1	_	47.9
September	104.5	97.9	45.7	45.2	_	53.8
	104.8	97.2	47.6	46.8	_	53.7
October						
October November	105.9	95.9	44.5	45.4	_	47.9
		95.9 92.8	44.5 39.5	45.4 39.9	- -	47.9 44.8

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lawaii						
January	_	W	57.8	W	_	_
February	_	W	51.9	W	_	_
March	_	W	48.0	W	_	_
April	_	W	50.5	W	_	_
May	_	W	51.1	W	_	_
June	_	W	44.8	W	_	_
July	_	W	45.6	W	_	_
August	_	W	50.8	W	_	_
	_				_	_
September	_	W	W	W	_	_
October	_	W	50.6	W	_	_
November	-	W	48.1	W	_	_
December	_	W	43.8	W	_	_
998 Average	-	W	49.5	51.6	-	-
levada						
January	W	108.5	55.8	56.3	_	W
	W	103.5	51.6		_	W
February				55.5	_	
March	_	99.7	46.0	49.0	_	W
April	W	99.9	49.7	52.1	_	W
May	W	101.2	49.9	52.4	_	_
June	W	98.3	43.2	43.7	_	W
July	W	98.0	44.7	47.3	_	W
August	W	98.3	49.8	53.4	_	W
September	W	98.0	48.8	53.0	_	_
October	W	95.3	50.2	53.3	_	W
November	W	W	W	50.9	_	W
December	W	90.7	44.1	44.7	_	W
998 Average	w	98.7 98.7	48.3	50.9	_	w
_						
Dregon January	_	W	54.1	52.8	_	61.0
	_	W	49.2	49.7	_	W
February						
March	W	W	44.1	45.7	_	53.6
April	W	W	47.8	50.2	_	58.1
May	W	W	48.0	50.0	_	W
June	W	W	41.1	44.2	_	W
July	W	W	42.4	46.1	_	W
August	W	W	48.2	51.4	_	W
September	W	W	46.8	50.2	_	W
October	-	W	48.5	50.3	_	W
November	_	W	45.2	46.2	_	W
December	W	W	40.1	40.6	_	49.5
1998 Average	w	w	46.1	48.6	_	54.4
-						
Vashington	144	,	50 /	FC 2		
January	W	W	53.4	58.0	-	NA
February	W	W	48.4	49.8	-	58.4
March	W	W	43.7	46.1	W	54.6
April	W	W	46.7	43.7	W	58.2
May	W	W	47.1	48.9	W	61.3
June	W	W	41.2	41.9	W	52.6
July	W	W	42.3	44.3	W	W
August	W	W	46.7	48.7	- v v	
· ·						58.7
September	W	W	45.9 47.5	48.6	-	W
October	W	W	47.5	48.3	_	W
November	W	W	44.6	45.7	-	W
December	W	W	39.5	40.3	-	W
998 Average	W	W	45.4	47.4	W	55.7

Dash (–) = No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State. Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."