

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes)

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
United States								
1986	101.1	91.2	52.9	49.5	74.5	29.0	79.0	60.6
1987	90.7	85.9	54.3	53.8	70.1	25.2	77.0	59.2
1988	89.1	85.0	51.3	49.5	71.4	24.0	73.8	54.9
1989	99.5	95.0	59.2	58.3	61.5	24.7	70.9	66.9
1990	112.0	106.3	76.6	77.3	74.5	38.6	92.3	83.9
1991	104.7	100.1	65.2	65.0	73.0	34.9	83.8	72.2
1992	102.7	99.1	61.0	60.5	64.3	32.8	78.8	63.2
1993	99.0	96.5	58.0	57.7	67.3	35.1	75.4	60.4
1994	95.7	93.3	53.4	53.4	77.6	33.6	66.0	61.8
1995	100.5	97.5	54.0	53.9	76.6	35.4	58.9	58.0
1996	111.6	105.5	65.1	64.6	88.6	47.1	74.0	71.4
1997	112.8	106.5	61.3	61.3	87.8	42.6	74.5	65.3
1998	97.5	91.2	45.2	45.0	77.4	29.7	50.1	46.5
1999	105.9	100.7	54.3	53.3	78.1	35.4	60.5	55.0
2000	130.6	133.0	89.9	88.0	104.8	60.3	112.3	96.9
2001	132.3	125.6	77.5	76.3	109.4	55.6	104.5	82.1
2002	128.8	114.6	72.1	71.6	95.8	44.0	99.0	75.2
2003	149.3	128.8	87.2	87.1	115.0	61.5	122.4	95.5
2004	181.9	162.7	120.7	120.8	130.7	76.1	116.0	127.1
2005	223.1	207.6	173.5	172.3	153.0	93.9	195.7	175.7
2006	268.2	249.0	199.8	196.1	172.7	104.1	224.4	200.7
2007	284.9	275.8	216.5	217.1	188.8	120.6	226.3	224.9
2008	327.3	334.2	305.2	302.0	224.5	145.5	328.3	285.1
2009	244.2	248.0	170.4	171.9	177.7	95.5	267.5	184.4
PAD District I								
1986	100.6	91.8	52.8	52.2	86.0	32.7	81.0	61.6
1987	90.9	85.0	54.1	55.6	82.3	31.0	78.1	58.9
1988	89.5	82.9	51.2	51.3	84.8	29.8	73.3	55.3
1989	99.2	92.2	59.1	60.1	75.8	29.2	69.3	67.2
1990	112.3	105.3	75.9	78.3	91.8	45.0	86.4	84.4
1991	105.6	100.3	65.3	67.2	W	40.5	81.0	74.0
1992	101.9	97.9	60.9	62.5	W	38.4	75.1	64.0
1993	97.2	94.3	56.7	58.4	85.8	38.3	73.1	61.1
1994	94.9	92.5	52.8	54.9	94.9	40.1	69.7	62.8
1995	103.9	97.0	52.6	53.7	93.9	41.4	65.9	57.2
1996	109.9	104.0	64.2	65.6	103.6	54.0	77.0	71.0
1997	113.7	105.2	60.2	60.7	104.3	46.9	77.0	65.1
1998	99.1	89.5	44.8	45.5	95.2	35.4	57.3	47.7
1999	105.7	97.8	52.0	53.6	96.5	40.7	68.7	54.4
2000	135.3	132.1	89.3	89.0	124.8	68.5	111.6	102.2
2001	135.3	121.5	77.4	77.2	133.0	62.6	103.2	85.2
2002	137.6	116.8	72.5	73.9	115.8	49.9	98.0	77.0
2003	W	130.6	87.6	89.1	136.9	68.2	121.8	99.9
2004	179.7	169.8	119.0	123.0	151.9	81.9	143.1	130.0
2005	224.7	213.0	172.2	172.4	173.8	98.4	192.9	177.6
2006	266.5	257.5	198.5	196.6	193.8	107.8	229.3	202.2
2007	W	279.7	216.1	220.5	212.9	127.0	259.6	227.8
2008	331.0	334.7	306.8	310.7	251.8	148.8	331.8	295.1
2009	242.7	252.3	170.7	172.6	213.3	101.6	270.6	186.1
Subdistrict IA								
1986	103.1	102.7	57.4	53.6	W	37.1	82.0	68.1
1987	96.7	92.7	56.4	54.5	W	34.3	75.3	58.4
1988	W	87.7	54.5	54.9	W	32.9	71.1	57.0
1989	W	98.2	62.7	63.0	89.6	29.3	66.6	67.8
1990	W	114.9	79.9	81.2	W	45.7	84.4	84.5
1991	W	104.2	68.4	69.1	W	41.9	75.0	72.7
1992	W	W	63.7	65.8	W	38.9	63.2	63.3
1993	W	W	59.8	60.9	W	40.3	63.3	60.6
1994	W	W	56.1	59.8	102.4	46.7	68.9	62.6
1995	W	W	55.6	57.8	98.8	47.4	59.9	58.0
1996	W	107.6	67.4	70.3	108.5	59.1	72.0	71.3
1997	W	107.0	63.2	60.4	114.3	52.4	73.3	61.7
1998	W	89.4	47.4	47.7	98.6	40.9	60.2	49.4
1999	W	102.4	55.2	55.8	100.4	44.1	86.2	58.0
2000	W	138.1	93.3	96.3	126.4	70.4	131.7	106.0
2001	W	124.2	79.4	79.6	133.9	68.5	123.8	85.1
2002	W	W	74.8	75.9	123.4	55.0	124.2	75.2
2003	W	138.9	91.1	95.6	140.0	74.1	119.3	104.2
2004	W	172.8	121.8	129.7	155.7	83.2	W	133.7
2005	W	218.7	172.0	175.9	177.8	99.6	W	163.9
2006	W	259.3	201.4	199.4	198.2	113.2	W	197.6
2007	W	W	222.4	224.9	218.3	134.9	286.3	227.4
2008	W	W	311.3	310.5	258.4	157.1	345.2	W
2009	W	W	173.7	185.0	224.1	106.1	281.6	197.1

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Connecticut								
1986	—	—	60.7	62.4	93.6	34.8	65.5	62.8
1987	—	—	58.6	52.0	95.4	33.3	W	58.5
1988	NA	NA	54.0	53.2	92.4	31.8	W	58.5
1989	NA	NA	63.1	62.1	81.4	29.2	W	68.2
1990	W	W	79.8	85.7	W	46.2	W	81.4
1991	W	W	68.9	W	W	41.4	W	74.1
1992	W	W	63.2	W	W	39.2	W	64.6
1993	W	W	59.6	61.0	W	41.7	63.7	63.1
1994	W	95.7	56.0	56.7	—	—	W	64.9
1995	W	108.7	55.2	56.7	—	—	W	W
1996	W	109.2	67.3	68.4	—	—	W	73.5
1997	W	113.7	63.8	56.7	—	—	W	60.5
1998	W	96.1	48.4	47.2	—	—	W	W
1999	W	102.5	56.0	54.6	—	—	W	W
2000	W	138.0	93.1	94.5	—	—	W	W
2001	W	124.1	81.6	W	—	—	W	88.7
2002	W	122.6	77.2	76.4	—	—	W	79.4
2003	W	W	92.8	W	—	—	W	106.8
2004	—	W	124.0	129.6	—	—	W	133.2
2005	—	W	177.4	176.5	—	—	W	185.6
2006	W	W	202.7	201.3	—	—	W	W
2007	W	W	222.2	212.3	—	—	W	199.0
2008	—	358.4	W	316.7	—	—	W	W
2009	—	—	W	176.8	—	—	W	W
Maine								
1986	W	W	60.8	38.9	W	38.3	W	66.8
1987	W	W	59.6	65.3	W	31.6	W	58.9
1988	W	W	55.7	60.5	W	39.0	W	56.2
1989	W	W	64.7	W	W	25.9	W	W
1990	W	W	W	W	W	40.1	W	85.9
1991	W	W	W	W	W	42.1	W	73.0
1992	W	—	70.2	W	W	40.6	W	64.2
1993	W	—	W	64.8	W	39.6	W	60.9
1994	W	W	W	69.1	—	—	W	62.1
1995	W	W	W	60.7	—	—	W	57.7
1996	W	W	W	76.7	—	—	W	70.3
1997	W	W	W	69.0	—	—	W	60.2
1998	W	W	W	50.1	—	—	W	50.9
1999	W	W	W	63.0	—	—	—	60.4
2000	W	W	W	94.6	—	—	W	104.7
2001	W	W	W	87.3	—	—	W	84.4
2002	W	W	W	W	—	—	—	73.3
2003	W	W	W	W	—	—	W	101.5
2004	W	W	W	W	—	—	W	124.5
2005	W	W	W	W	—	—	—	142.0
2006	W	W	W	199.6	—	—	—	188.4
2007	W	W	W	W	—	—	W	W
2008	W	W	W	W	—	—	W	309.7
2009	W	W	W	W	—	—	W	W
Massachusetts								
1986	101.3	103.4	56.4	61.5	W	38.8	72.7	71.2
1987	95.2	94.7	55.6	58.4	98.0	34.8	74.6	57.3
1988	95.6	93.2	54.3	55.0	96.5	33.3	67.3	55.8
1989	W	98.1	62.2	62.6	91.5	29.3	67.1	68.9
1990	W	112.7	78.7	83.7	W	45.4	80.7	86.8
1991	W	102.6	67.5	69.3	W	42.1	71.1	69.7
1992	W	W	62.5	65.6	W	39.1	61.4	60.6
1993	W	W	58.9	60.2	W	41.4	63.9	57.7
1994	W	95.6	55.1	56.7	—	—	64.9	61.4
1995	W	W	54.8	56.2	—	—	60.2	56.7
1996	W	108.3	W	67.2	—	—	79.3	68.9
1997	W	W	62.2	62.3	—	—	73.5	65.4
1998	W	W	46.6	46.7	—	—	57.9	44.9
1999	W	W	54.1	55.4	—	—	56.8	39.5
2000	W	W	92.6	93.7	—	—	132.9	84.2
2001	W	122.3	78.3	83.0	—	—	129.8	W
2002	W	130.5	72.3	75.8	—	—	W	70.1
2003	W	W	W	92.1	—	—	W	104.1
2004	W	W	W	130.0	—	—	W	W
2005	W	W	W	176.2	—	—	W	W
2006	W	W	W	197.8	—	—	W	W
2007	W	W	W	228.7	—	—	287.4	W
2008	W	353.3	W	308.7	—	—	356.4	W
2009	W	—	W	183.5	—	—	298.7	W

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
New Hampshire								
1986	-	-	66.6	W	101.4	36.9	W	71.3
1987	-	-	W	W	W	35.5	W	61.0
1988	NA	NA	57.0	W	W	32.3	W	56.6
1989	NA	NA	65.2	67.1	W	25.8	W	69.0
1990	W	W	86.4	W	W	42.6	W	W
1991	W	W	72.3	82.3	W	38.9	W	74.6
1992	W	W	65.6	W	W	35.9	W	W
1993	W	W	61.8	W	W	37.4	W	W
1994	W	W	57.9	65.2	-	-	W	62.6
1995	W	W	W	69.8	-	-	W	W
1996	W	W	70.9	72.6	-	-	92.0	W
1997	W	W	65.3	74.3	-	-	W	W
1998	W	W	48.4	W	-	-	W	W
1999	W	W	57.5	66.7	-	-	89.9	69.8
2000	W	W	W	118.3	-	-	149.8	W
2001	143.8	W	75.7	87.6	-	-	W	91.0
2002	W	W	77.2	W	-	-	W	W
2003	W	-	99.1	107.6	-	-	W	105.9
2004	W	W	W	129.6	-	-	W	137.2
2005	W	W	W	184.1	-	-	W	W
2006	W	W	W	193.5	-	-	W	191.6
2007	W	W	W	218.1	-	-	W	W
2008	W	351.9	W	W	-	-	W	W
2009	W	W	W	-	-	-	W	W
Rhode Island								
1986	-	-	W	W	W	37.3	110.7	81.5
1987	-	-	W	-	W	36.2	75.9	59.0
1988	NA	NA	W	W	W	33.2	W	52.5
1989	NA	NA	64.1	62.4	-	30.7	-	62.8
1990	W	W	81.4	67.2	-	47.4	W	W
1991	W	W	70.6	W	-	44.8	W	W
1992	W	W	64.7	W	-	40.6	W	W
1993	W	W	60.6	W	-	38.9	57.0	60.1
1994	W	W	56.7	61.9	-	-	W	58.8
1995	W	W	56.5	60.6	-	-	W	W
1996	W	W	69.9	71.5	-	-	-	76.7
1997	W	W	65.6	64.9	-	-	-	70.2
1998	W	W	W	W	-	-	W	W
1999	W	W	W	W	-	-	W	W
2000	-	W	W	W	-	-	W	W
2001	-	W	79.9	84.5	-	-	W	W
2002	W	W	W	76.8	-	-	W	W
2003	W	W	W	90.7	-	-	W	W
2004	W	W	W	124.6	-	-	W	W
2005	W	W	W	174.6	-	-	W	W
2006	W	W	W	199.7	-	-	W	W
2007	W	-	W	229.9	-	-	W	-
2008	-	-	W	327.8	-	-	W	302.9
2009	-	-	W	W	-	-	W	W
Vermont								
1986	-	-	W	W	W	36.8	103.9	68.0
1987	-	-	W	W	W	36.5	74.7	61.5
1988	NA	NA	W	60.5	W	33.4	73.3	56.8
1989	NA	NA	72.0	65.7	W	31.5	W	69.7
1990	W	W	89.1	88.5	W	48.7	W	85.1
1991	W	W	W	89.2	W	44.7	W	73.0
1992	W	W	W	W	W	40.9	W	W
1993	W	W	69.6	65.5	W	40.9	W	W
1994	W	W	64.2	63.8	-	-	W	62.9
1995	W	W	62.4	66.4	-	-	-	W
1996	W	W	75.7	78.5	-	-	-	74.3
1997	W	W	71.5	70.9	-	-	-	74.6
1998	-	W	58.1	W	-	-	W	W
1999	-	W	W	59.2	-	-	99.5	59.9
2000	-	135.3	100.5	91.7	-	-	W	W
2001	-	W	88.2	78.8	-	-	W	W
2002	-	-	83.1	73.6	-	-	W	W
2003	-	-	W	93.8	-	-	W	104.9
2004	-	W	W	126.5	-	-	W	W
2005	W	W	W	184.4	-	-	190.2	W
2006	-	W	W	203.4	-	-	W	W
2007	-	W	W	W	-	-	W	W
2008	-	367.5	W	W	-	-	W	W
2009	-	-	-	-	-	-	W	W

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1986-Present

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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 IB								
1986	W	88.6	52.5	50.1	89.9	32.1	82.0	61.0
1987	W	86.7	54.4	54.9	86.1	31.5	75.5	59.1
1988	92.8	81.5	51.7	50.0	89.2	29.9	70.7	55.3
1989	W	92.0	59.2	58.9	80.6	28.7	65.7	67.0
1990	W	106.8	75.7	76.8	W	43.7	82.6	82.6
1991	W	102.5	65.0	66.5	95.4	38.9	77.4	73.4
1992	W	99.8	60.4	61.2	W	37.1	72.0	62.8
1993	99.2	93.3	56.3	57.1	W	37.5	69.8	61.1
1994	99.1	93.0	52.6	54.0	104.4	39.7	67.4	64.4
1995	107.2	100.0	52.3	53.3	100.8	40.5	63.4	57.0
1996	113.2	104.9	64.4	65.9	108.6	53.6	75.3	70.8
1997	116.4	105.6	59.8	60.4	111.2	45.7	75.2	65.1
1998	101.0	87.9	44.6	44.7	100.7	34.6	54.8	46.8
1999	110.5	99.9	51.4	53.3	102.4	39.7	66.9	53.9
2000	139.6	136.2	90.2	88.6	130.4	66.2	110.8	101.3
2001	137.6	124.6	76.9	76.1	137.2	59.8	101.3	84.6
2002	W	119.3	72.5	74.5	122.0	48.9	94.7	77.6
2003	W	134.3	88.3	88.5	143.2	67.8	121.3	98.6
2004	W	171.5	120.1	122.7	159.4	81.4	143.8	128.3
2005	W	209.0	173.5	171.8	179.7	96.4	192.5	176.8
2006	W	267.0	198.8	195.4	203.2	108.0	228.5	203.1
2007	W	285.5	215.8	219.8	221.7	128.2	255.1	226.4
2008	W	341.6	308.0	315.5	260.6	148.3	336.5	290.9
2009	W	263.2	169.4	174.3	226.3	101.5	267.4	182.3
Delaware								
1986	—	—	65.8	W	W	W	93.3	55.8
1987	—	—	W	W	W	30.1	79.3	57.2
1988	NA	NA	56.1	W	W	W	81.2	55.9
1989	NA	NA	64.8	W	W	W	87.9	72.2
1990	W	W	85.4	W	W	W	103.2	86.3
1991	W	W	74.4	75.1	W	W	W	74.9
1992	W	W	69.4	66.5	—	W	W	65.1
1993	W	W	65.9	W	—	W	W	61.4
1994	W	W	63.7	W	—	W	W	83.2
1995	W	W	64.0	62.1	—	—	W	W
1996	W	104.1	71.0	W	—	—	W	W
1997	W	109.1	66.7	W	—	—	W	W
1998	W	90.0	52.5	51.8	—	—	W	W
1999	W	99.6	58.6	57.2	—	—	W	66.6
2000	W	138.5	100.8	94.1	—	—	W	127.7
2001	132.7	128.7	79.2	83.5	—	—	W	W
2002	W	124.6	82.6	74.9	—	—	W	W
2003	W	W	W	89.3	—	—	W	W
2004	W	W	W	W	—	—	W	W
2005	W	W	W	W	—	—	W	W
2006	W	W	W	W	—	—	W	W
2007	—	W	W	W	—	—	W	W
2008	W	355.2	—	W	—	—	W	W
2009	W	—	—	—	—	—	W	W
District of Columbia								
1986	—	—	W	—	W	—	W	W
1987	—	—	—	W	W	—	W	W
1988	NA	NA	—	—	W	—	W	W
1989	NA	NA	—	—	—	—	—	W
1990	NA	NA	—	—	—	—	—	W
1991	NA	NA	—	—	—	—	—	W
1992	W	—	—	—	—	—	—	W
1993	W	—	W	—	—	—	—	W
1994	W	—	—	—	—	—	—	W
1995	W	—	—	W	—	—	—	W
1996	W	—	—	W	—	—	—	—
1997	W	—	—	W	—	—	—	—
1998	—	—	W	W	—	—	—	—
1999	—	—	W	W	—	—	W	W
2000	—	—	—	—	—	—	W	W
2001	—	—	—	—	—	—	W	W
2002	—	—	—	—	—	—	—	W
2003	—	—	—	—	—	—	—	W
2004	—	—	—	—	—	—	—	W
2005	—	—	—	—	—	—	—	W
2006	—	—	—	—	—	—	—	W
2007	—	—	—	—	—	—	—	W
2008	—	—	—	—	—	—	—	W
2009	—	—	—	—	—	—	—	W

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Maryland								
1986	—	—	54.1	63.9	92.8	36.6	73.1	62.2
1987	—	—	54.1	58.0	89.7	33.7	64.1	59.4
1988	NA	NA	50.6	57.6	W	33.4	60.7	56.5
1989	NA	NA	59.1	65.1	82.6	28.2	56.4	67.4
1990	W	W	73.8	78.7	W	61.6	64.1	87.7
1991	W	W	64.5	65.9	W	38.2	72.2	75.9
1992	W	W	60.6	62.9	W	35.4	64.5	63.8
1993	W	W	56.2	58.2	W	37.6	58.6	61.5
1994	W	W	52.0	53.9	—	—	62.6	65.5
1995	W	W	52.5	52.1	—	—	57.0	56.3
1996	W	W	63.5	65.1	—	—	69.2	70.9
1997	W	W	60.3	62.2	—	—	71.3	64.9
1998	W	90.1	45.1	43.1	—	—	W	47.8
1999	W	100.5	52.7	49.7	—	—	W	54.9
2000	W	133.1	88.4	89.5	—	—	W	99.1
2001	137.4	125.4	79.3	84.2	—	—	W	87.6
2002	W	122.1	73.3	70.1	—	—	W	77.8
2003	W	134.2	85.9	88.9	—	—	W	107.0
2004	W	W	120.5	133.4	—	—	W	133.2
2005	W	W	169.7	172.2	—	—	W	184.0
2006	W	270.0	199.5	200.3	—	—	W	199.4
2007	W	279.1	215.1	244.0	—	—	W	232.6
2008	W	343.3	296.2	W	—	—	W	279.9
2009	W	—	164.5	168.7	—	—	W	191.1
New Jersey								
1986	W	85.7	51.9	49.1	98.1	31.4	49.8	58.3
1987	W	84.3	54.2	54.7	95.0	31.0	W	57.0
1988	W	W	51.2	49.6	93.4	29.9	54.1	53.3
1989	W	W	58.6	57.9	83.6	27.8	W	64.1
1990	W	W	75.6	75.2	87.1	45.5	64.5	77.8
1991	W	W	64.7	65.7	78.7	40.1	73.5	69.9
1992	W	W	60.0	60.7	87.6	36.3	64.3	61.8
1993	97.6	90.4	56.0	56.6	94.0	36.7	62.5	58.4
1994	98.5	92.1	52.2	53.6	—	—	W	62.1
1995	107.5	100.1	52.0	52.8	—	—	56.3	54.9
1996	W	105.4	64.1	64.9	—	—	W	67.5
1997	W	104.2	59.6	59.2	—	—	W	61.8
1998	W	87.9	44.5	43.5	—	—	W	44.5
1999	W	98.2	50.0	53.7	—	—	60.6	50.0
2000	W	135.9	88.8	88.8	—	—	102.8	95.3
2001	W	124.5	77.0	75.5	—	—	88.8	80.8
2002	W	119.3	71.8	75.4	—	—	W	77.2
2003	W	143.5	88.1	87.1	—	—	W	93.1
2004	W	172.8	118.4	123.0	—	—	W	126.2
2005	W	211.8	173.6	170.2	—	—	W	177.2
2006	W	273.7	198.3	194.0	—	—	W	204.7
2007	W	296.8	210.6	217.6	—	—	W	218.4
2008	W	343.9	301.4	319.0	—	—	W	300.3
2009	W	264.9	168.4	175.2	—	—	W	179.2
New York								
1986	W	105.0	59.7	55.6	100.7	33.8	102.5	63.3
1987	W	97.3	61.4	64.7	98.4	33.1	88.3	60.3
1988	W	94.9	56.0	58.4	97.5	31.7	81.9	57.6
1989	W	W	63.4	64.9	85.3	29.7	70.2	68.5
1990	W	118.0	81.4	85.5	W	46.3	88.7	83.9
1991	W	108.7	69.9	73.3	W	41.7	80.9	75.3
1992	W	98.2	65.3	64.5	W	39.1	75.3	63.4
1993	W	93.7	60.3	59.4	W	40.4	72.2	62.8
1994	W	94.5	55.9	58.2	—	—	73.0	66.8
1995	W	98.1	54.6	56.4	—	—	69.9	57.9
1996	W	104.5	65.9	69.0	—	—	78.3	74.2
1997	W	104.1	61.1	61.9	—	—	81.2	68.0
1998	W	84.0	45.9	47.3	—	—	57.6	52.1
1999	W	100.2	57.1	53.8	—	—	70.8	60.1
2000	W	135.4	93.1	93.2	—	—	122.6	107.2
2001	W	122.6	78.2	76.1	—	—	113.4	87.3
2002	W	119.2	74.8	74.5	—	—	102.8	78.3
2003	W	W	91.3	92.6	—	—	129.3	105.4
2004	W	W	122.3	122.1	—	—	155.5	132.3
2005	W	W	176.8	180.1	—	—	206.4	174.7
2006	W	W	201.0	201.6	—	—	250.2	205.0
2007	W	W	222.2	220.4	—	—	278.7	233.9
2008	W	W	312.2	308.3	—	—	351.3	295.0
2009	W	W	170.6	175.0	—	—	270.4	196.5

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Pennsylvania								
1986	103.6	97.6	52.8	49.2	74.0	31.1	88.2	62.1
1987	92.5	86.2	54.3	54.8	68.1	30.8	82.3	59.8
1988	90.3	84.2	52.0	49.5	74.7	29.3	82.1	55.0
1989	100.2	91.0	59.9	60.1	71.9	28.3	79.6	67.9
1990	114.1	108.0	75.4	78.4	W	42.9	101.5	84.9
1991	W	104.3	65.0	64.7	W	38.3	91.8	73.1
1992	W	101.8	60.6	60.9	W	36.6	79.8	62.6
1993	W	97.3	56.3	56.7	W	36.8	75.7	61.3
1994	W	93.1	52.7	52.7	-	-	78.1	63.6
1995	105.7	102.3	52.2	52.9	-	-	74.5	58.2
1996	110.8	105.1	64.4	65.3	-	-	90.6	72.6
1997	114.2	109.0	58.9	60.7	-	-	89.1	67.3
1998	97.4	91.0	43.6	44.9	-	-	72.6	47.3
1999	107.3	100.8	51.1	52.5	-	-	71.1	55.9
2000	W	137.4	92.0	86.2	-	-	118.9	103.1
2001	136.8	125.3	75.4	78.3	-	-	128.1	86.1
2002	W	118.8	71.4	73.0	-	-	108.0	77.4
2003	W	126.6	86.0	89.1	-	-	139.2	97.9
2004	W	169.4	119.6	121.2	-	-	159.1	126.8
2005	W	W	170.6	170.8	-	-	185.2	177.2
2006	W	W	196.6	197.3	-	-	227.1	201.5
2007	W	W	213.1	231.6	-	-	245.6	226.1
2008	W	350.4	311.5	308.5	-	-	341.1	253.2
2009	241.3	271.3	169.9	177.6	-	-	275.4	175.2
Subdistrict IC								
1986	99.2	91.9	52.3	60.1	77.9	32.5	76.6	61.4
1987	88.1	83.3	53.5	57.7	75.1	30.2	90.7	58.8
1988	86.2	82.4	50.2	55.0	79.2	29.3	89.6	55.0
1989	97.1	91.3	58.3	62.5	71.5	29.5	90.4	67.4
1990	109.5	103.7	75.3	81.6	87.6	45.8	105.1	86.5
1991	103.4	99.3	64.9	69.2	91.1	41.4	105.4	74.8
1992	99.8	97.0	60.8	65.9	86.6	39.2	96.0	65.1
1993	95.4	94.6	56.6	60.6	82.4	38.6	89.9	61.2
1994	91.9	91.9	52.4	55.9	87.5	39.4	82.8	61.2
1995	100.9	95.1	52.4	53.7	88.5	41.1	85.1	57.3
1996	107.3	103.1	63.5	64.4	99.1	53.4	90.8	71.1
1997	111.4	104.8	60.0	61.3	98.2	46.5	89.5	66.0
1998	97.3	90.2	44.7	46.3	91.2	34.7	81.0	48.8
1999	102.5	96.1	51.9	53.7	92.1	40.9	72.9	54.7
2000	132.1	129.7	87.8	88.3	120.9	69.6	109.0	103.4
2001	132.1	120.3	77.5	79.3	130.0	63.2	105.7	86.8
2002	133.2	115.3	72.0	72.4	109.1	49.2	106.6	76.2
2003	W	128.3	86.2	90.1	131.2	66.2	130.8	102.9
2004	176.4	168.8	117.4	120.9	145.2	81.5	136.4	134.2
2005	220.2	212.9	170.7	172.3	167.8	99.6	189.0	186.6
2006	260.8	254.9	197.7	198.2	185.0	105.4	237.3	199.4
2007	277.9	278.6	215.4	221.3	203.1	123.0	267.4	235.0
2008	320.2	331.8	304.2	302.9	241.8	145.0	296.3	280.5
2009	235.2	249.1	172.0	170.4	197.1	99.1	278.3	199.6
Florida								
1986	97.1	91.5	56.6	57.7	88.0	34.5	63.6	67.3
1987	85.4	82.5	55.0	56.3	80.8	31.2	83.5	58.8
1988	84.4	80.8	51.6	54.5	86.4	31.3	122.4	55.6
1989	95.4	89.9	59.8	62.5	80.2	31.0	121.5	70.1
1990	107.6	102.2	76.2	84.9	W	47.1	108.2	91.0
1991	101.5	97.2	66.5	72.3	W	44.3	116.0	75.6
1992	97.9	94.7	61.5	66.5	W	42.0	107.2	65.3
1993	93.3	92.0	57.1	60.9	W	41.6	86.7	62.2
1994	88.6	88.9	53.0	56.6	-	-	NA	60.1
1995	98.2	93.9	52.8	56.5	-	-	117.1	58.4
1996	103.8	99.7	63.9	66.5	-	-	115.1	71.0
1997	107.7	101.5	60.6	62.6	-	-	100.2	65.6
1998	94.8	88.5	45.1	48.1	-	-	78.3	49.9
1999	99.4	93.6	52.5	54.2	-	-	77.8	56.2
2000	129.1	125.7	87.6	89.1	-	-	115.0	102.1
2001	129.0	119.6	77.4	80.6	-	-	139.2	90.2
2002	131.4	115.7	72.3	72.4	-	-	122.8	77.2
2003	W	128.9	86.9	91.3	-	-	129.8	106.4
2004	W	167.8	117.1	120.3	-	-	123.0	136.6
2005	W	211.5	171.2	171.0	-	-	W	W
2006	W	254.2	197.7	197.3	-	-	233.3	W
2007	W	278.9	217.4	214.2	-	-	267.3	W
2008	314.9	330.3	302.8	300.7	-	-	W	W
2009	232.6	247.1	171.3	171.9	-	-	W	W

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Georgia								
1986	101.0	92.6	47.4	66.7	71.6	31.2	88.2	62.1
1987	88.3	83.7	50.9	58.4	70.7	28.8	106.2	58.6
1988	86.8	84.3	47.8	53.5	73.0	27.8	115.0	54.8
1989	98.0	93.1	55.6	60.9	67.0	28.1	106.4	67.0
1990	107.8	105.1	73.6	75.7	W	44.5	112.4	86.2
1991	103.7	101.6	62.2	65.8	W	40.3	120.1	74.4
1992	101.2	98.9	59.3	64.1	W	37.4	118.7	63.9
1993	96.7	97.4	55.7	58.6	W	36.5	NA	60.4
1994	95.2	94.0	51.3	53.5	—	—	NA	60.9
1995	100.5	95.9	51.3	51.5	—	—	107.5	56.8
1996	108.7	105.1	61.8	61.8	—	—	117.6	70.7
1997	111.1	106.0	58.5	59.7	—	—	109.9	66.0
1998	95.8	89.4	43.3	44.8	—	—	97.1	48.0
1999	107.4	97.3	49.5	53.3	—	—	100.8	52.3
2000	136.8	131.5	86.1	86.7	—	—	W	105.1
2001	136.1	119.6	76.0	78.6	—	—	130.0	97.5
2002	134.0	114.6	71.3	70.2	—	—	113.9	75.3
2003	W	123.5	84.6	89.1	—	—	111.0	102.1
2004	W	166.0	116.9	120.8	—	—	W	131.8
2005	W	209.4	167.5	179.1	—	—	W	196.7
2006	W	253.4	195.4	198.9	—	—	—	201.8
2007	W	272.5	208.7	230.9	—	—	—	246.4
2008	W	W	307.8	303.2	—	—	—	268.3
2009	W	W	169.9	168.3	—	—	—	W
North Carolina								
1986	W	91.1	52.0	63.0	75.4	31.4	77.8	61.5
1987	W	83.6	53.5	59.6	72.5	30.2	89.9	58.9
1988	W	83.5	50.1	53.6	75.7	28.5	87.7	55.5
1989	W	92.0	58.0	65.2	69.3	28.9	85.3	67.5
1990	W	105.0	76.3	80.3	81.2	45.4	106.1	88.3
1991	107.2	101.5	64.6	69.5	W	40.7	106.8	75.7
1992	105.2	W	60.5	68.0	W	38.9	93.1	65.6
1993	99.7	W	56.6	61.4	71.0	38.1	95.3	61.1
1994	W	W	52.3	57.6	—	—	NA	60.4
1995	105.0	96.7	52.6	54.4	—	—	73.6	56.7
1996	W	107.7	64.5	64.4	—	—	75.9	70.8
1997	W	110.2	59.7	61.5	—	—	72.6	65.6
1998	W	93.7	44.5	45.7	—	—	64.2	48.5
1999	W	96.6	51.4	51.8	—	—	57.0	54.8
2000	W	135.5	87.7	88.8	—	—	96.1	102.1
2001	136.2	121.1	77.9	79.1	—	—	97.5	81.6
2002	134.3	111.3	70.2	74.3	—	—	82.5	75.0
2003	W	131.9	84.9	89.1	—	—	121.7	99.7
2004	187.4	176.1	113.2	119.1	—	—	133.4	133.3
2005	234.7	218.3	166.8	175.1	—	—	164.5	185.2
2006	277.8	260.5	195.9	198.7	—	—	W	201.4
2007	286.6	283.3	210.5	225.3	—	—	W	238.4
2008	W	W	307.8	305.4	—	—	W	280.1
2009	W	W	163.6	W	—	—	W	198.9
South Carolina								
1986	W	92.8	57.1	W	79.0	31.5	90.1	62.5
1987	W	85.4	58.7	61.4	76.3	29.3	100.5	58.8
1988	W	83.1	56.5	58.2	83.4	28.0	93.4	55.5
1989	W	92.2	64.0	W	72.5	29.2	91.4	67.3
1990	W	104.7	81.9	W	86.7	45.7	110.8	87.7
1991	W	99.3	69.1	W	91.2	39.9	126.7	75.8
1992	W	98.0	65.1	W	W	38.6	111.1	65.5
1993	W	96.4	60.6	64.0	85.1	37.8	NA	61.6
1994	W	W	56.5	61.7	—	—	NA	60.5
1995	102.6	97.7	56.9	60.8	—	—	93.8	57.2
1996	W	108.3	69.1	70.5	—	—	100.3	71.0
1997	115.5	109.5	64.6	64.7	—	—	106.3	65.7
1998	102.5	94.4	48.6	48.9	—	—	91.5	48.8
1999	W	106.3	57.5	57.4	—	—	84.0	52.4
2000	138.9	140.6	93.4	93.7	—	—	124.8	105.0
2001	144.5	128.8	81.8	79.3	—	—	100.7	89.1
2002	132.1	124.7	75.3	77.1	—	—	100.8	75.9
2003	—	W	90.2	90.2	—	—	133.0	103.7
2004	W	W	122.3	124.1	—	—	W	134.8
2005	W	W	178.8	178.2	—	—	W	189.0
2006	W	W	201.4	201.5	—	—	W	197.9
2007	W	W	212.6	225.6	—	—	W	229.6
2008	W	363.9	305.3	310.0	—	—	W	284.4
2009	W	—	172.0	170.8	—	—	W	206.8

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Virginia								
1986	W	93.5	51.7	61.5	75.6	31.8	79.0	58.5
1987	W	90.1	54.7	60.6	73.6	31.5	80.0	58.0
1988	W	89.5	50.9	57.8	73.8	30.0	76.6	53.4
1989	W	99.1	58.6	62.8	52.8	29.7	81.2	66.7
1990	W	111.7	74.7	81.2	79.5	46.3	95.7	82.7
1991	108.6	W	64.5	68.0	84.3	41.9	81.8	71.9
1992	106.0	W	60.3	64.0	72.0	39.2	67.1	63.9
1993	101.5	97.5	56.1	60.7	70.4	39.3	61.5	60.7
1994	W	93.3	51.9	55.8	-	-	68.0	62.3
1995	W	92.7	52.2	54.1	-	-	68.6	57.7
1996	W	105.9	63.5	67.0	-	-	74.0	71.8
1997	W	112.2	59.9	62.0	-	-	73.6	66.5
1998	W	93.0	44.7	46.3	-	-	54.7	48.7
1999	W	99.5	51.9	55.0	-	-	64.4	55.8
2000	W	133.8	88.8	89.9	-	-	W	104.2
2001	W	117.2	77.5	77.6	-	-	98.4	89.0
2002	W	111.8	71.8	72.5	-	-	112.2	78.0
2003	W	130.5	85.7	88.5	-	-	131.8	107.2
2004	W	W	119.2	122.1	-	-	150.6	135.3
2005	W	W	173.4	167.7	-	-	192.5	185.8
2006	W	252.6	198.8	198.2	-	-	W	195.1
2007	W	276.5	214.6	220.7	-	-	W	228.7
2008	W	337.1	306.8	299.5	-	-	W	276.4
2009	W	W	175.3	167.0	-	-	W	192.0
West Virginia								
1986	W	94.2	69.4	66.1	71.2	30.3	75.5	64.6
1987	W	85.5	63.7	65.5	78.7	29.1	73.3	62.5
1988	W	88.1	60.1	61.2	85.0	26.9	71.1	57.2
1989	W	W	67.3	W	W	27.9	82.1	68.3
1990	W	W	86.5	W	W	45.9	98.9	86.4
1991	W	W	75.3	W	W	39.3	93.2	75.6
1992	W	99.1	71.7	72.1	W	37.4	81.0	65.8
1993	W	93.5	W	W	W	37.6	77.7	63.9
1994	W	94.9	W	W	-	-	77.5	68.6
1995	W	99.2	W	W	-	-	70.8	62.1
1996	W	111.6	W	73.9	-	-	79.4	72.4
1997	W	109.7	W	65.0	-	-	82.7	72.4
1998	W	89.2	W	53.3	-	-	80.0	55.9
1999	W	103.7	W	62.4	-	-	87.8	65.7
2000	W	137.7	W	98.9	-	-	123.7	103.5
2001	138.9	131.4	88.2	84.1	-	-	114.4	107.2
2002	138.0	W	84.5	82.3	-	-	109.0	87.4
2003	169.1	W	W	94.6	-	-	150.5	108.5
2004	189.7	W	W	W	-	-	W	131.9
2005	253.2	W	W	176.8	-	-	W	182.4
2006	284.4	W	W	W	-	-	W	217.7
2007	W	W	W	W	-	-	W	233.8
2008	W	W	W	W	-	-	W	W
2009	W	W	W	W	-	-	W	-
PAD District II								
1986	98.4	85.2	53.2	54.2	71.5	29.8	82.0	64.0
1987	87.2	81.6	54.7	56.0	67.6	23.9	82.8	63.9
1988	85.0	80.7	52.0	53.5	67.2	22.7	81.2	58.3
1989	94.6	90.7	59.1	61.5	62.5	24.5	88.0	71.0
1990	108.1	101.7	77.2	79.8	80.8	38.6	106.4	88.4
1991	99.8	96.8	65.4	67.1	71.8	32.4	96.7	74.6
1992	97.0	95.8	61.0	62.7	66.7	31.1	91.7	65.8
1993	95.4	95.1	56.9	58.8	75.9	36.2	80.8	63.9
1994	92.3	93.4	52.8	55.0	68.8	32.8	77.2	65.1
1995	90.6	94.9	53.4	54.9	70.2	35.2	63.9	60.4
1996	105.8	100.0	64.2	67.0	83.7	48.3	77.2	73.4
1997	107.4	100.5	60.9	62.7	83.1	43.8	72.4	68.1
1998	91.8	85.5	45.6	46.8	71.8	29.2	55.4	49.9
1999	99.0	94.6	53.8	54.1	71.9	33.6	62.8	62.2
2000	124.4	126.9	88.5	89.5	98.2	60.6	118.0	105.0
2001	125.8	120.8	77.9	79.3	108.2	58.9	118.2	95.0
2002	116.7	110.3	72.5	75.0	89.6	45.2	108.5	84.1
2003	W	124.6	87.9	89.9	106.5	63.7	128.5	110.2
2004	174.4	152.9	118.4	122.9	119.9	77.3	W	133.5
2005	216.9	197.0	175.2	176.5	143.4	95.4	W	187.7
2006	255.9	234.8	198.5	199.4	159.3	102.7	W	216.6
2007	280.6	268.8	216.0	221.9	175.5	119.0	W	251.1
2008	311.7	327.8	307.4	302.0	208.2	142.3	W	269.9
2009	222.9	240.1	170.3	172.1	168.5	97.3	W	211.2

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Illinois								
1986	W	88.4	57.0	60.3	63.7	31.9	67.6	64.6
1987	W	82.9	56.8	61.1	59.7	25.1	W	61.7
1988	84.1	81.9	51.8	58.1	60.5	23.3	63.0	52.6
1989	W	92.6	58.3	63.5	62.1	25.2	74.0	67.2
1990	W	103.5	78.9	87.0	82.4	39.8	92.0	87.0
1991	W	96.0	64.1	65.8	73.7	32.8	92.7	70.9
1992	W	W	60.0	60.2	67.6	32.1	87.0	61.0
1993	W	W	55.6	56.8	74.3	36.3	78.5	60.8
1994	W	W	51.6	54.8	—	—	79.4	61.7
1995	W	W	52.1	52.9	—	—	92.5	58.2
1996	W	W	62.9	66.2	—	—	104.5	71.9
1997	W	W	59.0	62.1	—	—	105.5	62.7
1998	W	90.2	43.7	48.3	—	—	101.2	45.7
1999	W	101.5	52.1	56.3	—	—	106.2	51.7
2000	W	W	88.2	87.9	—	—	W	100.1
2001	W	W	76.7	80.9	—	—	133.9	91.1
2002	W	119.6	70.5	77.4	—	—	117.6	80.3
2003	W	W	86.0	89.9	—	—	W	104.3
2004	W	163.2	116.4	126.1	—	—	W	128.6
2005	W	W	173.0	174.2	—	—	W	190.1
2006	W	252.3	198.8	197.2	—	—	W	220.1
2007	W	280.5	212.8	217.0	—	—	W	243.1
2008	315.8	327.8	295.2	W	—	—	W	W
2009	W	W	170.5	170.6	—	—	W	209.0
Indiana								
1986	108.3	84.5	51.3	51.6	68.7	30.9	88.5	64.9
1987	86.5	74.0	53.4	53.2	65.8	26.5	95.0	63.8
1988	83.8	74.7	50.5	51.0	64.7	25.0	85.6	56.4
1989	91.9	86.1	58.4	59.4	68.5	28.2	78.9	71.0
1990	105.3	99.1	75.9	79.7	W	43.7	100.5	89.7
1991	98.1	93.4	64.2	64.2	82.7	36.4	97.1	74.4
1992	95.3	94.0	59.6	59.4	72.7	34.8	100.0	64.3
1993	96.4	94.6	55.4	56.5	79.4	37.8	103.7	62.7
1994	95.3	94.1	51.6	53.4	—	—	104.9	63.4
1995	94.9	95.7	52.0	52.8	—	—	112.5	57.4
1996	W	103.2	63.5	64.9	—	—	NA	72.9
1997	W	104.4	60.4	60.6	—	—	W	68.7
1998	W	88.8	45.2	46.1	—	—	111.8	49.8
1999	W	100.0	53.2	54.8	—	—	W	62.7
2000	W	132.2	87.9	89.9	—	—	W	102.9
2001	W	127.1	78.0	78.9	—	—	W	93.4
2002	W	W	72.3	75.1	—	—	W	86.5
2003	W	W	87.6	89.5	—	—	W	110.3
2004	W	W	114.7	123.2	—	—	W	132.3
2005	W	209.7	174.5	173.9	—	—	W	181.1
2006	W	252.4	196.5	196.3	—	—	W	220.5
2007	W	275.0	211.6	220.3	—	—	W	257.0
2008	334.9	315.3	311.2	298.7	—	—	W	266.8
2009	257.0	W	168.7	168.2	—	—	W	W
Iowa								
1986	—	—	58.8	60.8	W	30.9	W	63.0
1987	—	—	57.7	63.4	56.2	25.5	W	63.5
1988	NA	NA	55.6	58.7	54.2	23.7	W	57.0
1989	NA	NA	61.7	65.8	45.7	28.0	W	69.9
1990	W	NA	82.5	79.5	41.9	37.0	—	92.3
1991	W	NA	70.3	70.7	W	33.2	—	81.2
1992	W	96.8	64.5	66.0	W	32.2	—	70.4
1993	W	95.8	61.0	65.1	W	38.1	W	62.7
1994	W	94.3	57.5	61.6	—	—	—	66.7
1995	W	94.8	57.0	60.0	—	—	—	66.4
1996	W	W	68.6	71.5	—	—	—	78.2
1997	W	102.6	64.6	66.0	—	—	—	75.0
1998	W	86.6	49.0	50.3	—	—	—	54.0
1999	W	100.1	58.7	58.0	—	—	W	65.3
2000	W	129.7	94.0	97.1	—	—	W	104.4
2001	W	129.5	84.7	84.6	—	—	W	91.9
2002	W	118.3	74.7	76.6	—	—	—	87.1
2003	—	W	93.0	91.5	—	—	—	102.3
2004	—	W	120.8	126.2	—	—	W	128.9
2005	—	W	183.2	179.7	—	—	—	187.2
2006	—	W	205.3	204.4	—	—	—	222.3
2007	—	W	222.5	227.2	—	—	—	257.4
2008	W	359.8	308.0	305.2	—	—	367.8	W
2009	W	—	174.7	172.8	—	—	—	W

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Kansas								
1986	—	—	50.4	50.3	W	28.3	W	60.0
1987	—	—	54.2	53.7	W	21.7	W	61.1
1988	NA	NA	51.4	50.2	W	20.3	W	54.2
1989	NA	NA	57.6	57.9	W	21.6	W	64.8
1990	W	NA	75.2	77.0	35.4	36.4	W	82.3
1991	W	NA	65.0	70.3	29.5	29.6	W	74.3
1992	W	95.5	58.8	69.8	W	28.1	W	67.7
1993	W	93.1	56.5	64.8	35.9	34.3	W	71.3
1994	W	90.5	55.7	59.9	—	—	—	64.6
1995	W	92.5	56.5	58.5	—	—	—	67.7
1996	W	101.0	W	67.1	—	—	—	76.2
1997	W	101.8	65.9	66.6	—	—	—	76.8
1998	W	83.5	49.7	51.5	—	—	—	57.5
1999	W	90.4	58.1	53.0	—	—	W	69.1
2000	W	W	92.5	87.7	—	—	W	105.3
2001	W	110.5	83.0	87.1	—	—	W	91.4
2002	W	115.3	74.9	77.7	—	—	W	81.4
2003	W	130.6	90.2	90.7	—	—	W	99.6
2004	W	156.9	116.3	121.2	—	—	W	124.4
2005	W	W	185.1	179.4	—	—	W	184.7
2006	W	W	W	204.9	—	—	—	221.3
2007	W	W	W	229.7	—	—	—	W
2008	W	W	W	303.2	—	—	—	W
2009	W	W	W	171.0	—	—	—	W
Kentucky								
1986	95.6	92.9	59.2	60.3	51.2	31.5	70.0	64.0
1987	W	84.0	56.2	58.8	64.8	27.0	69.5	63.7
1988	W	82.9	53.1	58.5	57.7	25.7	68.5	59.3
1989	99.4	94.4	60.1	63.5	27.9	26.1	80.5	70.8
1990	W	107.8	78.6	84.3	40.8	40.9	101.1	88.6
1991	W	104.1	66.4	74.7	38.5	36.0	100.7	76.7
1992	104.0	100.3	62.3	64.3	37.6	32.6	94.1	67.2
1993	W	96.3	58.9	58.6	80.5	34.8	76.4	65.0
1994	96.3	91.2	55.2	53.4	—	—	81.0	67.4
1995	W	95.5	56.0	52.5	—	—	80.5	62.5
1996	W	100.3	65.8	65.8	—	—	88.4	74.5
1997	115.4	W	61.9	61.3	—	—	94.3	72.3
1998	103.1	88.0	44.9	48.1	—	—	86.4	52.6
1999	W	94.6	53.8	52.6	—	—	W	65.0
2000	W	126.0	87.5	92.4	—	—	W	W
2001	W	120.6	76.0	79.9	—	—	W	99.2
2002	W	W	72.3	75.2	—	—	W	86.8
2003	W	W	86.3	91.8	—	—	W	116.1
2004	W	169.5	117.9	124.8	—	—	W	139.2
2005	W	212.7	174.2	181.1	—	—	W	192.4
2006	W	250.5	W	201.6	—	—	W	W
2007	W	275.7	W	217.8	—	—	W	W
2008	W	328.4	W	301.5	—	—	W	W
2009	W	244.5	171.9	172.6	—	—	W	W
Michigan								
1986	91.3	79.8	56.7	58.4	W	29.3	97.3	67.6
1987	80.0	77.5	55.2	57.4	W	25.7	96.8	62.8
1988	81.0	W	52.0	53.9	W	25.3	90.4	59.6
1989	89.6	92.5	59.3	61.7	72.8	26.5	99.2	72.8
1990	109.7	101.6	76.3	79.4	W	41.7	123.7	87.3
1991	94.0	96.9	66.7	70.4	87.3	35.8	126.1	72.6
1992	W	W	61.7	63.3	84.3	33.2	117.0	65.2
1993	W	W	57.5	59.6	85.4	37.3	NA	65.7
1994	W	W	52.8	54.4	—	—	114.4	66.3
1995	W	W	53.0	55.1	—	—	111.9	60.9
1996	106.8	91.4	64.2	65.9	—	—	113.5	73.7
1997	108.9	90.7	61.5	62.4	—	—	119.9	67.4
1998	92.4	74.9	47.2	47.0	—	—	98.1	49.6
1999	99.9	84.9	52.5	53.4	—	—	94.1	63.4
2000	W	123.7	87.9	88.2	—	—	119.4	105.0
2001	121.3	125.7	78.3	80.2	—	—	125.4	W
2002	117.2	115.0	73.6	73.3	—	—	110.7	W
2003	W	W	90.2	90.6	—	—	W	W
2004	W	W	119.9	119.5	—	—	W	W
2005	W	W	175.9	179.5	—	—	W	W
2006	W	W	201.7	198.0	—	—	W	W
2007	W	W	222.4	216.6	—	—	W	248.1
2008	W	W	307.2	305.2	—	—	W	W
2009	W	W	170.1	172.3	—	—	W	W

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Minnesota								
1986	—	—	54.6	60.6	W	32.2	125.0	63.5
1987	—	—	56.0	61.3	53.6	25.3	111.7	61.7
1988	NA	NA	53.2	56.1	W	23.9	132.1	58.5
1989	NA	NA	60.4	63.7	W	27.2	116.1	73.0
1990	W	NA	76.7	80.4	W	38.3	W	87.6
1991	W	NA	65.8	65.7	W	32.8	111.2	76.9
1992	W	97.2	62.6	62.6	51.5	31.3	W	70.9
1993	W	96.3	58.4	60.3	W	37.9	W	64.0
1994	W	93.1	53.4	54.9	—	—	W	64.6
1995	W	95.8	54.0	55.6	—	—	W	66.0
1996	W	W	64.7	67.0	—	—	W	77.6
1997	W	101.5	62.8	65.2	—	—	W	72.9
1998	W	91.0	47.8	48.4	—	—	W	51.3
1999	W	95.8	54.4	52.4	—	—	43.1	65.8
2000	132.6	121.4	88.1	93.1	—	—	W	W
2001	W	117.8	78.7	84.1	—	—	W	W
2002	W	110.6	74.3	77.3	—	—	W	W
2003	W	W	87.0	92.3	—	—	W	100.9
2004	W	W	120.1	122.1	—	—	W	128.4
2005	W	W	175.8	179.7	—	—	W	185.6
2006	W	W	198.5	201.7	—	—	W	W
2007	W	W	218.2	221.0	—	—	W	258.3
2008	W	W	307.7	310.1	—	—	W	265.2
2009	W	W	171.4	177.0	—	—	W	195.2
Missouri								
1986	—	—	53.3	55.1	70.8	32.1	142.8	58.6
1987	—	—	55.8	59.3	63.5	25.0	W	60.9
1988	NA	NA	52.5	56.2	63.2	23.6	W	52.2
1989	NA	NA	58.9	63.8	55.4	27.1	W	62.4
1990	NA	NA	76.7	82.9	67.5	40.0	148.9	86.4
1991	W	NA	64.9	70.4	59.7	33.9	W	75.4
1992	W	96.2	61.7	67.0	60.2	31.3	W	64.6
1993	W	95.2	57.2	62.1	79.1	37.6	W	63.2
1994	W	93.5	53.2	58.2	—	—	W	62.2
1995	92.2	94.1	53.9	59.1	—	—	W	61.7
1996	98.6	102.3	65.5	71.2	—	—	—	73.6
1997	101.6	W	62.0	64.1	—	—	—	73.1
1998	W	86.2	46.3	50.4	—	—	W	52.5
1999	W	95.9	56.0	59.2	—	—	W	64.0
2000	128.2	129.6	87.8	94.3	—	—	W	100.1
2001	125.0	126.0	76.3	84.8	—	—	W	90.8
2002	W	113.3	72.0	77.7	—	—	W	83.5
2003	W	126.7	87.0	92.6	—	—	W	102.6
2004	W	160.3	120.3	124.7	—	—	W	125.6
2005	W	W	175.3	182.9	—	—	W	194.9
2006	W	W	202.6	205.6	—	—	W	216.2
2007	W	W	W	W	—	—	—	249.4
2008	W	350.9	332.5	W	—	—	—	307.6
2009	W	W	172.4	181.7	—	—	—	—
Nebraska								
1986	W	86.6	59.8	57.8	W	30.5	—	62.8
1987	W	86.1	59.1	60.4	W	24.4	—	63.5
1988	W	86.2	55.9	58.8	W	23.0	W	W
1989	W	91.7	61.3	65.1	W	25.8	—	69.1
1990	W	103.0	81.4	78.3	W	37.5	—	100.4
1991	W	96.2	67.7	73.6	W	32.3	—	W
1992	W	95.9	62.6	70.6	W	32.0	—	74.0
1993	W	94.9	58.5	65.3	56.5	38.3	—	69.6
1994	W	94.1	53.9	61.3	—	—	—	66.5
1995	W	93.8	54.1	60.6	—	—	—	69.3
1996	W	W	66.0	72.2	—	—	—	78.6
1997	W	W	62.0	66.5	—	—	—	77.1
1998	W	W	47.1	52.4	—	—	—	59.7
1999	W	W	55.1	61.6	—	—	—	66.1
2000	W	W	91.2	96.1	—	—	—	W
2001	W	124.3	80.2	86.1	—	—	—	W
2002	W	118.2	73.4	80.3	—	—	—	87.4
2003	W	134.7	88.9	91.7	—	—	—	99.5
2004	W	165.2	W	123.8	—	—	—	129.7
2005	W	W	178.1	W	—	—	—	191.9
2006	W	W	W	207.7	—	—	—	223.9
2007	W	W	W	236.4	—	—	—	W
2008	W	W	304.5	W	—	—	—	281.0
2009	W	W	164.7	180.6	—	—	—	—

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
North Dakota								
1986	—	—	66.1	66.7	W	27.6	—	—
1987	—	—	62.7	62.1	46.8	19.8	—	—
1988	NA	NA	59.0	63.3	43.0	19.7	NA	NA
1989	NA	NA	64.4	68.0	31.6	22.5	NA	NA
1990	NA	W	82.5	85.6	53.2	35.8	W	NA
1991	NA	W	69.8	72.0	W	29.7	W	W
1992	99.1	W	66.0	69.3	W	28.5	W	W
1993	96.3	W	64.9	69.4	W	36.0	W	W
1994	87.9	W	61.7	68.0	—	—	W	68.7
1995	101.6	W	61.3	67.1	—	—	—	67.9
1996	W	W	70.6	77.8	—	—	—	82.2
1997	W	W	69.5	74.5	—	—	—	W
1998	W	W	54.7	61.2	—	—	—	55.6
1999	105.7	109.8	63.9	66.2	—	—	—	W
2000	145.2	136.8	98.9	101.6	—	—	—	—
2001	141.7	141.5	87.7	92.7	—	—	—	W
2002	W	121.5	NA	79.6	—	—	—	—
2003	W	W	W	93.9	—	—	—	W
2004	—	162.4	W	118.4	—	—	—	W
2005	—	W	W	185.6	—	—	—	W
2006	—	W	W	218.6	—	—	—	W
2007	—	W	W	241.1	—	—	—	W
2008	—	356.7	W	345.6	—	—	—	W
2009	—	—	W	W	—	—	—	W
Ohio								
1986	W	83.3	52.0	54.8	74.5	30.1	88.9	64.9
1987	89.1	84.5	54.5	57.4	71.4	27.0	86.1	66.7
1988	84.6	81.3	52.9	54.7	73.6	25.2	83.6	60.8
1989	W	92.9	60.6	61.5	71.6	25.9	93.2	74.3
1990	W	105.3	77.4	87.2	W	40.8	109.8	88.8
1991	W	98.3	66.8	65.9	82.5	35.6	93.6	74.9
1992	W	94.8	62.7	64.4	76.6	33.8	84.0	66.4
1993	W	96.9	58.1	60.0	81.3	36.6	75.2	64.4
1994	W	94.4	54.3	55.6	—	—	79.6	67.0
1995	101.8	95.0	54.3	56.2	—	—	80.8	61.8
1996	107.0	99.6	65.0	67.1	—	—	86.3	73.2
1997	109.8	98.3	61.4	61.5	—	—	88.4	68.8
1998	94.1	81.5	46.4	45.8	—	—	78.6	51.5
1999	99.2	94.6	53.4	54.0	—	—	86.3	66.7
2000	W	122.2	88.7	88.7	—	—	118.5	107.0
2001	119.3	113.3	79.0	77.6	—	—	115.3	99.0
2002	123.9	100.5	72.4	72.0	—	—	106.1	86.3
2003	W	W	87.4	87.4	—	—	119.5	118.0
2004	W	141.9	119.6	122.2	—	—	W	137.8
2005	W	W	174.8	178.5	—	—	W	W
2006	W	227.1	197.7	198.0	—	—	W	W
2007	W	W	215.0	223.6	—	—	293.6	253.3
2008	W	W	306.5	301.7	—	—	W	281.0
2009	W	W	168.6	168.7	—	—	W	W
Oklahoma								
1986	89.3	82.8	53.2	54.7	W	28.8	63.5	59.4
1987	86.2	80.4	52.7	55.5	W	22.3	W	58.4
1988	83.3	77.2	50.6	52.9	43.0	21.3	W	53.6
1989	88.5	86.2	57.6	59.6	46.7	23.7	W	65.9
1990	101.3	92.9	80.1	68.3	46.0	37.1	W	84.3
1991	92.7	94.1	63.8	67.7	52.5	31.6	W	74.5
1992	90.6	91.3	59.7	60.8	38.6	29.8	W	64.1
1993	W	91.9	55.6	56.2	57.3	35.1	W	64.1
1994	W	88.7	51.9	53.3	—	—	W	61.1
1995	W	92.2	55.6	53.7	—	—	W	64.9
1996	100.2	100.0	65.7	66.9	—	—	—	70.4
1997	100.2	101.9	61.8	61.5	—	—	W	69.9
1998	85.5	87.6	45.9	43.3	—	—	—	49.9
1999	90.1	97.4	54.4	50.2	—	—	58.4	57.4
2000	120.7	126.0	89.3	87.0	—	—	W	93.6
2001	126.4	121.2	80.4	75.2	—	—	W	89.3
2002	115.3	106.9	72.3	75.6	—	—	—	85.9
2003	W	123.8	87.8	90.2	—	—	—	100.0
2004	W	154.5	119.1	123.2	—	—	—	130.1
2005	W	W	177.3	174.4	—	—	—	185.3
2006	W	W	200.4	201.8	—	—	—	W
2007	W	W	221.2	222.2	—	—	—	W
2008	W	W	318.6	304.7	—	—	—	W
2009	W	W	176.3	175.3	—	—	—	W

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
South Dakota								
1986	W	91.3	61.7	62.7	—	31.9	—	—
1987	W	86.5	59.2	64.2	W	25.1	—	—
1988	W	86.4	58.8	W	W	23.8	NA	NA
1989	W	94.6	64.2	W	W	26.5	NA	NA
1990	W	104.4	83.8	W	W	37.6	NA	NA
1991	W	W	72.3	W	W	33.9	NA	NA
1992	W	W	69.6	W	W	32.0	—	W
1993	W	W	66.2	W	W	38.5	W	W
1994	W	W	61.8	W	—	—	—	67.4
1995	W	W	61.3	W	—	—	—	68.5
1996	W	W	71.0	73.8	—	—	—	82.1
1997	W	105.4	66.6	68.3	—	—	—	77.1
1998	W	91.7	53.0	55.5	—	—	—	53.2
1999	W	W	60.3	62.2	—	—	—	70.6
2000	W	W	98.4	97.6	—	—	—	W
2001	W	W	89.9	87.5	—	—	—	W
2002	W	117.0	76.5	79.4	—	—	—	W
2003	W	W	92.9	95.2	—	—	—	W
2004	W	W	130.5	124.4	—	—	—	W
2005	W	W	181.1	182.9	—	—	—	W
2006	W	W	207.6	208.5	—	—	—	W
2007	—	W	230.9	230.2	—	—	—	W
2008	413.3	364.6	338.6	280.4	—	—	403.0	W
2009			W	174.8	—	—		W
Tennessee								
1986	W	88.3	51.5	60.2	71.9	34.4	66.4	60.1
1987	W	80.8	54.2	53.5	71.9	31.4	83.9	59.8
1988	88.9	80.8	51.6	54.7	75.7	30.2	96.4	54.8
1989	W	91.9	58.6	63.2	72.2	30.0	87.8	67.8
1990	W	103.5	75.3	79.8	W	50.6	101.5	88.6
1991	W	101.6	65.1	70.3	W	42.3	93.2	74.3
1992	W	97.4	61.5	66.1	W	38.5	104.3	65.3
1993	96.3	94.7	56.5	61.6	W	40.0	85.1	61.8
1994	94.5	92.6	52.9	57.5	—	—	77.8	62.0
1995	100.7	94.0	53.1	57.4	—	—	83.3	58.5
1996	109.0	104.4	63.1	67.4	—	—	83.3	72.8
1997	112.0	106.1	59.2	63.4	—	—	82.8	66.4
1998	W	90.9	43.9	47.9	—	—	66.3	48.5
1999	106.9	97.8	53.4	54.0	—	—	75.7	60.1
2000	136.3	131.3	88.4	90.9	—	—	109.3	105.0
2001	137.2	125.3	75.3	80.7	—	—	100.5	93.4
2002	W	113.7	72.3	76.0	—	—	83.3	80.0
2003	W	124.3	93.8	92.7	—	—	131.6	107.6
2004	W	157.6	118.1	119.7	—	—	W	132.4
2005	W	200.8	174.8	176.2	—	—	W	183.7
2006	259.8	243.3	196.3	198.4	—	—	W	209.0
2007	281.6	259.6	215.7	221.1	—	—	W	254.4
2008	343.3	322.6	305.1	304.2	—	—	347.9	266.6
2009	W	253.4	W	181.6	—	—		213.1
Wisconsin								
1986	99.9	89.5	60.1	65.6	W	32.6	—	60.4
1987	82.7	85.3	57.8	63.0	59.1	26.1	—	59.3
1988	W	83.5	55.5	59.4	58.2	25.1	—	55.0
1989	W	W	62.5	65.7	57.8	27.7	W	68.5
1990	W	W	80.8	83.1	W	41.0	W	80.8
1991	W	97.5	71.0	71.7	65.5	35.1	W	75.0
1992	W	96.7	62.6	65.6	68.4	32.6	W	70.9
1993	W	95.3	57.5	60.6	74.7	39.3	W	65.8
1994	W	95.3	53.8	55.2	—	—	W	61.3
1995	W	97.7	53.6	55.4	—	—	W	62.4
1996	W	W	64.7	67.7	—	—	W	76.6
1997	W	106.3	61.1	62.6	—	—	W	69.6
1998	W	W	45.6	48.5	—	—	114.9	51.1
1999	—	104.8	54.3	58.7	—	—	W	66.4
2000	—	W	89.8	88.2	—	—	W	104.3
2001	—	W	81.4	81.8	—	—	W	90.8
2002	W	128.0	74.1	74.1	—	—	W	85.9
2003	—	W	W	89.4	—	—	W	104.5
2004	W	W	123.9	120.6	—	—	W	131.6
2005	W	W	180.5	176.0	—	—	W	189.2
2006	W	W	202.9	199.4	—	—	W	215.4
2007	W	W	215.7	218.3	—	—	W	258.8
2008	W	364.8	W	W	—	—	W	283.1
2009	W		W	184.6	—	—	W	209.4

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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 III								
1986	96.7	86.9	48.7	47.7	48.1	26.3	61.5	51.0
1987	87.4	81.8	52.4	52.4	42.8	24.1	66.2	55.2
1988	86.3	81.4	48.4	47.1	42.5	22.7	57.8	48.6
1989	97.1	88.6	56.1	55.3	33.9	22.7	57.8	59.2
1990	110.7	100.2	74.1	75.2	43.3	36.6	87.6	75.8
1991	103.4	93.3	62.7	62.8	48.8	34.7	82.4	62.4
1992	99.9	91.0	58.3	58.0	40.6	32.5	75.2	58.9
1993	93.8	85.9	54.4	54.5	41.4	32.4	74.3	54.3
1994	90.9	83.3	50.6	51.1	63.5	30.9	W	51.9
1995	97.3	89.1	50.8	51.4	61.3	32.9	W	53.7
1996	102.6	96.8	61.8	61.9	73.8	43.3	58.0	66.2
1997	99.9	98.6	57.4	58.0	68.3	39.4	79.8	57.9
1998	90.4	80.7	42.7	41.9	57.1	27.6	38.9	41.7
1999	97.8	87.7	50.3	50.0	59.1	34.5	39.0	52.7
2000	119.5	125.9	84.8	84.2	83.1	57.2	101.0	85.5
2001	122.7	115.9	74.0	73.2	77.2	50.2	79.2	73.0
2002	122.4	107.3	68.9	69.0	71.4	41.0	71.4	69.3
2003	W	122.0	83.7	84.3	89.7	57.7	W	83.9
2004	176.9	152.9	114.8	115.6	109.4	72.8	W	118.6
2005	213.2	197.7	172.0	169.8	126.8	89.7	W	164.1
2006	264.8	234.8	195.3	192.2	149.0	101.9	W	189.6
2007	277.1	261.4	212.3	212.3	159.5	118.1	199.4	202.4
2008	315.8	310.3	304.6	302.6	199.3	144.7	W	223.2
2009	220.2	234.2	167.7	170.8	133.1	90.8	W	176.4
Alabama								
1986	96.7	94.4	60.1	48.8	W	29.7	W	62.1
1987	87.1	86.2	59.2	51.0	W	27.2	77.2	56.2
1988	86.8	86.4	55.0	53.7	W	25.4	111.0	48.6
1989	97.7	95.1	62.6	58.0	65.8	26.0	94.2	66.4
1990	111.0	106.4	80.8	80.8	73.1	42.5	116.5	92.8
1991	105.9	103.4	67.9	69.3	80.7	39.4	W	77.9
1992	102.9	99.8	63.9	65.6	79.0	36.1	118.4	65.1
1993	97.4	95.8	59.6	61.5	79.3	35.3	NA	60.8
1994	93.4	92.2	55.5	55.9	—	—	NA	62.9
1995	100.0	96.3	54.8	56.3	—	—	132.7	60.1
1996	107.4	102.6	65.0	64.1	—	—	W	75.5
1997	109.5	106.7	61.3	64.1	—	—	W	68.1
1998	94.4	92.6	45.9	48.2	—	—	121.8	49.7
1999	104.0	98.5	54.4	54.3	—	—	108.4	61.5
2000	134.0	133.6	89.1	85.6	—	—	134.7	103.2
2001	134.6	125.1	78.6	75.7	—	—	90.6	85.8
2002	W	114.8	73.7	73.4	—	—	W	73.7
2003	W	W	86.9	87.9	—	—	—	101.3
2004	W	W	119.1	121.4	—	—	W	134.2
2005	W	W	176.5	171.2	—	—	—	189.7
2006	W	W	199.3	198.2	—	—	—	195.9
2007	W	W	218.7	222.2	—	—	—	W
2008	W	355.1	309.0	293.8	—	—	—	243.9
2009	W	—	173.9	171.7	—	—	—	201.8
Arkansas								
1986	101.9	89.7	53.1	60.4	67.9	30.0	W	56.2
1987	W	84.3	54.9	58.3	62.1	30.0	W	59.0
1988	W	83.3	49.4	57.8	64.8	27.3	W	52.6
1989	W	91.2	57.7	63.9	64.9	29.8	W	65.4
1990	W	100.4	79.6	80.3	81.3	46.4	W	74.1
1991	W	96.9	67.7	70.3	87.9	41.1	W	69.6
1992	99.7	W	61.0	67.8	W	37.8	W	65.1
1993	W	W	60.1	60.8	W	39.3	W	59.5
1994	W	W	58.1	57.0	—	—	W	52.1
1995	W	W	57.8	56.8	—	—	W	52.7
1996	W	W	69.2	68.3	—	—	W	67.2
1997	W	W	63.3	60.5	—	—	W	W
1998	W	85.5	47.2	48.3	—	—	W	W
1999	W	95.2	55.6	51.7	—	—	—	37.2
2000	W	W	89.2	83.3	—	—	W	99.4
2001	133.6	W	W	84.7	—	—	—	88.9
2002	W	115.2	W	W	—	—	—	W
2003	W	130.5	W	W	—	—	—	102.6
2004	W	W	112.0	135.9	—	—	—	128.7
2005	W	W	176.7	177.2	—	—	—	187.0
2006	W	W	203.3	203.1	—	—	—	W
2007	W	W	W	223.6	—	—	—	W
2008	W	348.3	W	318.4	—	—	—	W
2009	W	—	W	170.3	—	—	—	W

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Louisiana								
1986	W	93.4	49.6	47.6	48.7	27.7	63.7	51.5
1987	W	84.3	52.7	52.0	50.4	24.2	63.4	53.4
1988	W	84.0	48.7	46.4	49.6	22.9	51.1	47.3
1989	W	93.8	55.6	54.4	47.0	22.4	66.1	58.0
1990	111.0	103.1	78.1	73.8	67.0	36.7	82.7	81.8
1991	W	98.2	63.0	60.2	66.7	34.2	W	61.5
1992	W	98.1	57.9	57.4	35.7	31.8	W	59.7
1993	W	89.7	54.3	54.1	36.3	32.0	W	53.5
1994	W	88.2	50.9	51.4	—	—	W	49.7
1995	98.0	92.8	50.6	51.3	—	—	W	52.3
1996	103.8	101.8	61.7	61.1	—	—	W	62.4
1997	106.9	101.8	57.0	56.8	—	—	W	56.6
1998	92.2	85.0	42.7	40.9	—	—	W	40.4
1999	101.4	89.8	50.3	48.9	—	—	W	49.0
2000	131.8	131.9	84.6	83.1	—	—	W	84.6
2001	128.2	125.1	73.7	73.1	—	—	93.3	72.5
2002	124.7	102.6	70.5	67.8	—	—	W	68.7
2003	W	117.7	84.5	82.7	—	—	W	W
2004	W	156.1	114.9	116.3	—	—	W	141.3
2005	W	200.3	170.0	163.4	—	—	W	165.3
2006	W	241.9	193.3	191.8	—	—	W	203.7
2007	W	264.2	208.8	212.8	—	—	W	W
2008	335.1	304.4	303.8	293.3	—	—	—	W
2009	W	224.7	167.0	171.1	—	—	—	175.7
Mississippi								
1986	101.5	86.1	46.0	49.6	65.9	29.1	65.0	44.5
1987	85.5	82.6	53.6	52.2	69.2	26.1	59.0	W
1988	84.4	82.1	46.3	47.3	72.5	24.8	W	W
1989	96.0	92.8	52.9	55.1	73.8	24.5	W	W
1990	109.3	100.4	69.7	83.4	W	42.0	63.4	W
1991	103.8	97.5	61.9	63.3	W	36.7	W	W
1992	101.0	98.6	58.5	57.3	W	35.3	W	W
1993	95.2	94.6	53.4	54.7	W	34.5	W	W
1994	W	90.6	50.0	50.9	—	—	W	W
1995	W	93.2	50.3	49.9	—	—	W	52.8
1996	W	101.0	60.3	61.5	—	—	W	63.2
1997	W	104.6	56.9	58.4	—	—	W	W
1998	W	88.0	42.5	40.9	—	—	W	W
1999	W	95.9	50.9	50.0	—	—	W	W
2000	W	128.9	84.3	83.3	—	—	W	W
2001	124.7	123.7	73.2	73.3	—	—	W	W
2002	W	114.5	W	73.8	—	—	W	W
2003	W	128.9	82.4	82.0	—	—	W	W
2004	W	161.9	113.9	114.6	—	—	W	W
2005	W	201.2	170.0	164.6	—	—	W	W
2006	W	W	192.7	192.9	—	—	W	202.1
2007	W	258.7	W	212.1	—	—	W	256.1
2008	W	W	308.5	306.5	—	—	W	310.3
2009	W	189.4	W	166.9	—	—	W	W
New Mexico								
1986	92.7	95.1	59.3	59.0	56.4	22.6	64.9	66.9
1987	W	89.9	57.8	59.3	52.8	18.2	W	67.2
1988	W	88.8	56.3	58.9	53.1	23.0	W	62.4
1989	W	W	64.6	64.6	52.6	22.3	W	73.9
1990	W	W	81.2	79.3	66.2	38.7	W	90.9
1991	W	W	65.3	68.1	47.4	34.6	W	83.4
1992	W	W	61.7	64.0	32.4	30.7	W	79.7
1993	W	W	60.8	60.5	W	33.8	W	77.4
1994	W	W	54.5	55.0	—	—	W	W
1995	W	W	56.1	54.0	—	—	W	W
1996	W	W	68.0	65.8	—	—	W	92.6
1997	W	W	64.6	63.4	—	—	W	W
1998	W	W	48.1	49.4	—	—	—	W
1999	W	W	55.8	60.0	—	—	—	W
2000	131.4	W	92.2	96.6	—	—	W	120.1
2001	132.7	W	79.4	85.7	—	—	W	103.1
2002	W	116.5	75.1	83.1	—	—	W	100.4
2003	W	126.9	90.6	90.8	—	—	—	120.8
2004	W	155.1	118.0	124.9	—	—	—	W
2005	W	W	177.7	177.8	—	—	—	W
2006	W	W	202.8	202.6	—	—	—	W
2007	W	W	W	228.8	—	—	—	238.6
2008	W	W	W	313.4	—	—	—	—
2009	W	W	174.2	176.6	—	—	—	—

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1986-Present

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Texas								
1986	95.1	84.7	48.1	47.3	36.0	25.9	55.9	56.3
1987	89.8	80.2	52.0	52.5	31.3	24.0	60.4	57.7
1988	87.1	79.7	48.2	47.1	30.2	22.3	54.1	51.3
1989	96.3	85.8	56.1	55.3	22.2	22.1	56.4	62.3
1990	110.8	98.4	73.0	74.6	34.5	35.6	81.8	77.1
1991	103.4	90.8	62.6	63.4	35.4	34.3	75.9	67.4
1992	99.2	87.6	58.3	58.0	33.7	32.1	67.1	62.0
1993	92.6	82.4	54.2	54.5	32.1	31.8	NA	55.6
1994	90.6	80.0	50.3	50.9	-	-	W	55.1
1995	96.1	86.3	50.5	51.6	-	-	W	53.4
1996	100.4	94.1	61.6	62.1	-	-	NA	67.9
1997	92.7	95.2	57.3	58.0	-	-	66.3	57.0
1998	87.2	76.6	42.5	41.9	-	-	W	43.8
1999	93.0	84.1	50.0	50.2	-	-	W	57.8
2000	113.7	120.9	84.5	84.6	-	-	97.1	89.0
2001	115.7	110.0	73.8	73.0	-	-	74.2	69.6
2002	111.5	105.6	68.3	69.0	-	-	W	69.1
2003	W	120.7	83.3	84.8	-	-	-	W
2004	172.5	150.8	114.7	114.8	-	-	W	W
2005	207.4	196.6	172.6	172.0	-	-	W	W
2006	257.9	232.6	195.7	192.0	-	-	W	W
2007	280.3	260.2	212.6	211.7	-	-	W	199.8
2008	293.7	307.5	304.1	308.2	-	-	-	W
2009	218.3	237.5	167.1	171.4	-	-	-	177.0
PAD District IV								
1986	100.7	98.3	54.2	64.4	58.6	27.7	60.5	68.4
1987	93.4	92.8	55.7	60.9	54.2	21.4	W	68.0
1988	91.8	91.1	52.6	58.2	54.0	21.7	W	57.2
1989	101.2	97.5	60.6	64.7	56.7	23.9	59.1	65.4
1990	109.0	104.8	77.1	79.5	71.6	36.4	W	86.8
1991	105.5	100.6	67.9	70.4	74.7	31.9	W	80.1
1992	107.3	102.6	63.9	68.4	76.1	28.4	W	72.7
1993	102.2	100.9	61.6	64.6	75.5	35.1	W	74.1
1994	101.1	97.2	57.7	62.0	72.1	31.6	W	66.1
1995	102.2	98.1	60.5	63.4	70.0	33.3	W	69.1
1996	110.9	104.7	73.8	77.2	84.9	46.8	W	81.9
1997	111.4	106.2	71.0	67.3	83.2	42.7	W	78.9
1998	99.1	93.0	54.8	52.5	70.6	28.8	W	62.5
1999	105.5	100.6	60.4	59.4	74.9	34.6	W	74.7
2000	133.6	133.6	96.0	98.5	103.0	61.3	W	103.9
2001	132.3	126.9	85.4	85.2	113.1	58.8	-	90.7
2002	126.4	119.5	78.6	81.2	93.6	43.1	-	83.9
2003	144.4	131.8	94.6	96.3	112.3	63.0	W	106.4
2004	W	162.7	121.5	123.6	130.3	76.7	W	133.6
2005	206.6	207.8	175.4	178.9	153.2	95.2	W	186.4
2006	251.1	261.6	203.4	205.7	172.9	103.8	-	236.6
2007	264.6	279.3	221.7	231.0	192.1	122.3	-	W
2008	331.4	W	314.0	312.2	227.9	145.6	-	W
2009	255.9	W	179.7	180.7	185.0	95.8	-	W
Colorado								
1986	W	94.5	52.9	63.9	44.2	29.4	W	68.5
1987	W	89.5	54.7	59.5	35.6	21.7	W	68.7
1988	W	88.7	51.0	55.8	36.6	22.0	W	54.3
1989	W	93.2	58.1	62.4	51.4	23.0	W	64.4
1990	W	102.5	75.4	77.3	51.2	38.7	W	84.4
1991	W	97.3	65.8	67.3	W	33.5	-	77.4
1992	W	100.1	60.3	65.0	73.3	30.1	W	W
1993	W	99.3	57.4	60.5	67.1	36.2	-	W
1994	95.8	96.4	53.8	58.1	-	-	-	62.9
1995	98.5	96.9	54.6	57.7	-	-	-	66.3
1996	106.3	102.5	65.8	69.5	-	-	-	78.7
1997	W	W	62.6	63.7	-	-	-	76.0
1998	W	W	47.5	49.2	-	-	-	56.8
1999	W	W	54.8	56.1	-	-	-	W
2000	134.4	136.0	90.0	94.5	-	-	W	W
2001	128.4	124.4	80.0	84.3	-	-	-	87.8
2002	W	116.0	74.3	80.4	-	-	-	83.9
2003	131.0	126.4	92.2	94.9	-	-	-	104.5
2004	W	154.8	117.8	120.8	-	-	W	127.9
2005	210.0	200.5	171.7	176.0	-	-	W	166.2
2006	W	245.4	201.7	201.6	-	-	-	W
2007	W	W	219.7	228.3	-	-	-	W
2008	W	W	306.3	306.7	-	-	-	-
2009	W	W	169.3	175.6	-	-	-	-

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Idaho								
1986	W	W	59.4	67.3	W	38.2	-	-
1987	96.0	W	59.3	65.9	69.5	23.0	-	-
1988	W	98.6	57.3	62.4	69.5	27.8	NA	NA
1989	W	110.8	66.5	69.9	66.5	28.0	NA	NA
1990	W	W	82.0	83.5	W	36.4	NA	W
1991	W	113.4	74.3	79.1	W	34.3	NA	W
1992	W	112.6	73.5	77.3	W	28.7	-	W
1993	W	111.6	73.2	76.6	W	40.3	-	W
1994	W	W	67.6	69.9	-	-	-	W
1995	W	W	69.5	70.5	-	-	-	W
1996	W	W	81.8	81.6	-	-	-	W
1997	W	W	81.7	78.4	-	-	-	W
1998	W	W	59.1	59.9	-	-	-	67.8
1999	W	W	67.8	69.0	-	-	-	W
2000	W	W	105.6	105.2	-	-	-	W
2001	W	W	93.0	98.5	-	-	-	-
2002	W	W	88.2	86.1	-	-	-	-
2003	W	W	100.2	106.9	-	-	-	W
2004	W	W	133.8	143.5	-	-	-	W
2005	W	W	186.8	193.2	-	-	W	-
2006	-	W	217.0	223.7	-	-	-	-
2007	-	W	W	234.4	-	-	-	-
2008	-	361.6	W	323.0	-	-	-	-
2009	-	-	W	W	-	-	-	-
Montana								
1986	W	100.5	65.0	54.1	53.5	25.8	-	-
1987	W	95.7	59.1	W	50.3	19.5	-	-
1988	W	W	58.5	63.7	50.0	19.6	NA	NA
1989	W	W	64.7	W	52.4	23.4	NA	NA
1990	W	W	84.5	W	W	35.2	W	NA
1991	W	W	73.8	W	W	28.9	W	NA
1992	W	W	73.7	W	W	27.0	-	-
1993	W	W	72.8	W	W	33.8	-	W
1994	W	W	67.8	W	-	-	-	65.0
1995	W	W	71.8	74.2	-	-	-	70.5
1996	W	W	77.8	80.0	-	-	-	81.3
1997	W	W	80.2	81.8	-	-	-	75.6
1998	W	W	64.6	69.6	-	-	-	W
1999	W	104.5	69.3	67.9	-	-	-	W
2000	W	126.2	104.9	103.2	-	-	-	W
2001	W	127.1	95.5	98.6	-	-	-	-
2002	W	124.4	85.3	86.0	-	-	-	-
2003	-	146.1	99.5	W	-	-	-	-
2004	-	175.0	131.0	130.4	-	-	-	-
2005	W	W	185.6	192.4	-	-	-	-
2006	W	W	212.3	231.8	-	-	-	-
2007	-	W	220.6	W	-	-	-	-
2008	W	W	318.6	W	-	-	-	-
2009	W	W	W	W	-	-	-	-
Utah								
1986	99.1	98.1	54.7	67.4	W	29.5	-	-
1987	W	92.6	56.5	62.0	W	24.0	-	-
1988	87.8	89.1	53.3	61.5	W	25.2	NA	NA
1989	95.8	99.5	62.1	67.9	58.6	27.3	NA	NA
1990	W	104.9	77.6	82.6	W	37.1	NA	NA
1991	99.9	102.0	69.2	76.7	W	35.1	NA	W
1992	103.5	103.8	67.0	73.0	W	29.4	-	W
1993	101.0	101.0	66.3	69.2	W	37.2	-	W
1994	99.7	96.3	61.5	64.4	-	-	-	W
1995	99.5	96.0	65.4	69.7	-	-	-	W
1996	107.3	103.7	81.9	83.6	-	-	-	W
1997	111.7	104.0	76.9	81.4	-	-	-	W
1998	W	95.1	59.3	61.4	-	-	-	W
1999	W	100.6	64.0	63.2	-	-	-	W
2000	125.4	130.6	99.6	99.9	-	-	-	W
2001	123.0	123.8	89.3	91.2	-	-	-	W
2002	W	W	80.8	NA	-	-	-	-
2003	W	133.0	94.7	102.6	-	-	W	W
2004	-	168.6	124.9	130.8	-	-	-	W
2005	W	W	178.4	182.9	-	-	-	W
2006	W	W	202.4	213.5	-	-	-	W
2007	W	W	221.3	W	-	-	-	W
2008	W	W	320.2	W	-	-	-	W
2009	W	W	188.6	191.9	-	-	-	W

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1986-Present

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Wyoming								
1986	W	W	61.5	68.7	65.2	26.4	-	-
1987	92.0	93.5	62.2	64.1	W	21.1	-	-
1988	91.9	93.1	62.4	58.9	W	21.0	NA	NA
1989	100.0	W	68.3	65.4	56.7	23.5	NA	NA
1990	110.5	W	87.1	85.2	54.7	34.8	NA	W
1991	W	W	81.7	79.1	69.7	31.0	NA	W
1992	W	W	79.4	W	55.5	27.2	-	-
1993	103.5	W	77.1	72.1	53.5	33.9	W	W
1994	W	W	71.4	W	-	-	W	W
1995	W	W	72.0	74.5	-	-	W	W
1996	W	102.8	78.9	W	-	-	W	-
1997	W	W	77.8	W	-	-	W	W
1998	W	W	58.9	57.8	-	-	W	W
1999	W	103.6	66.2	67.9	-	-	W	W
2000	W	W	97.3	101.1	-	-	-	W
2001	137.8	125.0	86.8	W	-	-	-	W
2002	W	120.6	83.4	79.7	-	-	-	88.1
2003	W	W	W	94.6	-	-	-	W
2004	W	160.9	124.4	117.4	-	-	-	W
2005	W	W	W	190.2	-	-	-	W
2006	-	W	W	202.8	-	-	-	-
2007	-	W	W	225.3	-	-	-	-
2008	-	356.6	322.0	311.7	-	-	-	-
2009			W	W	-	-	-	-
PAD District V								
1986	106.7	99.4	55.0	49.9	78.5	36.2	64.1	61.9
1987	94.6	92.7	55.4	54.5	74.2	30.3	60.4	61.9
1988	93.3	91.8	52.9	51.3	74.6	29.8	65.4	64.0
1989	104.8	103.9	61.6	61.1	70.9	29.9	69.2	70.9
1990	116.5	113.8	79.1	78.8	W	40.4	95.7	92.4
1991	108.6	107.1	66.7	66.0	W	38.2	W	78.1
1992	110.3	107.6	62.8	61.8	79.9	33.0	W	66.4
1993	108.9	105.8	62.1	61.8	79.1	39.1	73.6	66.0
1994	104.6	100.1	55.8	55.4	96.0	39.5	64.3	64.2
1995	112.6	105.1	57.2	57.7	92.2	41.0	W	67.6
1996	125.2	117.2	67.8	67.0	96.9	49.3	W	77.3
1997	124.9	118.7	64.4	66.1	100.9	47.0	63.0	77.3
1998	104.1	104.3	46.4	48.0	89.8	34.8	127.8	53.5
1999	121.3	118.3	58.6	59.2	93.5	40.6	94.6	55.8
2000	142.5	143.9	94.2	94.3	119.3	64.6	124.2	106.3
2001	139.7	138.9	79.2	81.6	133.4	65.8	274.0	88.7
2002	134.5	122.0	73.6	73.8	115.1	48.8	285.5	83.2
2003	152.2	139.6	88.8	90.1	130.2	64.9	W	W
2004	193.6	181.0	127.1	129.5	149.2	82.4	W	136.7
2005	232.1	232.2	174.5	174.2	175.2	105.8	W	164.8
2006	282.4	278.6	203.9	201.5	196.4	116.8	W	240.6
2007	294.4	296.3	219.0	220.5	214.0	132.7	-	W
2008	343.9	368.8	302.4	293.8	246.3	160.0	-	W
2009	280.1	277.9	170.9	172.4	197.1	105.7	-	W
Alaska								
1986	W	105.6	56.2	53.8	W	54.7	-	-
1987	W	99.9	55.8	57.1	W	57.3	-	-
1988	W	97.8	55.9	56.5	W	W	NA	NA
1989	W	112.8	63.3	65.4	106.4	56.0	NA	NA
1990	W	121.6	83.3	84.1	W	W	W	W
1991	W	W	74.2	71.8	W	46.6	W	W
1992	W	W	69.5	66.7	W	W	-	-
1993	W	119.5	66.9	65.0	W	W	-	-
1994	W	113.9	61.2	58.4	-	-	-	-
1995	W	119.8	61.3	58.9	-	-	-	W
1996	W	135.2	70.5	70.4	-	-	-	W
1997	W	130.6	67.1	68.4	-	-	-	W
1998	W	109.1	49.0	53.1	-	-	W	-
1999	W	136.1	60.6	62.7	-	-	W	-
2000	148.9	150.7	95.8	99.2	-	-	W	-
2001	W	141.7	80.6	83.3	-	-	W	-
2002	W	124.3	75.9	79.5	-	-	W	-
2003	W	W	89.5	89.6	-	-	-	-
2004	W	W	129.7	134.3	-	-	-	-
2005	W	W	177.4	175.5	-	-	-	-
2006	W	W	204.8	208.0	-	-	-	-
2007	W	W	220.7	225.4	-	-	-	-
2008	W	W	303.4	323.8	-	-	-	-
2009	W	W	178.7	182.3	-	-	-	-

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1986-Present
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Arizona								
1986	101.5	105.2	57.4	65.3	W	36.0	—	—
1987	99.9	98.7	58.9	62.3	W	29.9	—	—
1988	W	97.6	56.0	55.8	W	27.4	NA	NA
1989	107.6	110.1	64.8	66.1	W	30.7	NA	NA
1990	122.8	116.4	81.6	83.3	W	47.0	W	W
1991	111.6	106.2	67.9	69.7	W	42.7	W	W
1992	107.1	101.7	63.7	65.9	W	47.4	W	W
1993	101.3	100.2	63.3	65.6	W	41.1	W	W
1994	98.4	94.9	57.2	59.1	—	—	W	W
1995	104.4	98.2	58.6	61.4	—	—	W	W
1996	110.7	107.5	69.0	70.3	—	—	W	W
1997	111.0	112.3	66.1	67.4	—	—	W	W
1998	W	99.5	47.9	49.4	—	—	W	W
1999	99.1	106.3	59.9	61.1	—	—	W	W
2000	119.7	133.4	95.6	96.2	—	—	W	W
2001	125.6	121.9	80.1	83.5	—	—	W	W
2002	120.9	111.2	74.8	76.6	—	—	W	W
2003	W	118.8	90.4	92.0	—	—	—	W
2004	W	155.1	128.7	130.6	—	—	—	W
2005	W	207.7	177.4	175.1	—	—	W	W
2006	—	258.0	206.1	206.1	—	—	—	W
2007	W	279.2	219.2	221.5	—	—	—	W
2008	342.4	W	288.5	303.9	—	—	—	—
2009	W	250.2	168.7	165.3	—	—	—	—
California								
1986	100.0	95.1	53.9	48.5	78.2	36.1	—	—
1987	93.4	88.3	54.5	54.0	73.8	30.1	—	—
1988	91.7	87.7	51.9	50.3	74.2	30.8	NA	NA
1989	103.9	98.7	60.8	60.0	66.9	31.2	NA	NA
1990	116.0	110.0	77.8	78.4	W	41.6	NA	W
1991	105.3	103.1	64.8	65.2	W	38.9	NA	W
1992	109.4	103.7	61.2	61.0	W	33.5	—	64.0
1993	107.0	102.2	60.8	60.8	W	40.4	—	64.6
1994	101.5	95.9	54.4	54.6	—	—	W	62.6
1995	107.4	99.7	56.0	56.7	—	—	W	63.6
1996	119.6	112.5	66.9	66.3	—	—	W	70.7
1997	123.2	115.0	63.6	64.3	—	—	W	68.8
1998	108.2	99.8	45.6	46.2	—	—	—	51.7
1999	122.3	113.1	57.5	58.9	—	—	W	39.9
2000	151.0	144.0	93.3	92.6	—	—	W	89.2
2001	147.2	141.0	78.7	81.0	—	—	—	W
2002	137.6	121.3	72.9	73.4	—	—	W	W
2003	W	138.4	88.4	89.4	—	—	W	W
2004	W	173.9	125.9	128.5	—	—	W	131.0
2005	W	224.6	173.5	173.1	—	—	W	W
2006	W	276.1	203.0	199.8	—	—	W	W
2007	W	293.8	218.5	219.1	—	—	—	W
2008	333.0	365.6	300.3	287.8	—	—	—	W
2009	273.1	286.3	168.7	171.1	—	—	—	W
Hawaii								
1986	W	W	58.9	W	—	W	—	—
1987	W	W	58.1	W	—	W	—	—
1988	W	W	54.6	W	—	W	NA	NA
1989	W	W	62.0	W	—	W	NA	NA
1990	W	W	80.8	W	—	W	NA	NA
1991	W	W	69.8	69.4	—	W	NA	NA
1992	W	W	66.1	W	W	W	—	—
1993	W	W	64.6	67.8	W	51.1	—	—
1994	W	W	58.2	W	—	—	—	—
1995	W	W	60.0	W	—	—	—	—
1996	W	W	70.8	W	—	—	—	—
1997	—	W	67.9	W	—	—	—	—
1998	—	W	49.5	51.6	—	—	—	—
1999	—	W	64.6	W	—	—	—	—
2000	—	W	W	W	—	—	—	—
2001	—	W	W	W	—	—	—	—
2002	—	W	W	W	—	—	—	—
2003	W	W	W	W	—	—	W	—
2004	W	W	W	W	—	—	—	—
2005	W	W	W	W	—	—	—	—
2006	W	W	W	W	—	—	—	—
2007	W	W	W	W	—	—	—	—
2008	W	W	W	W	—	—	—	—
2009	W	W	W	W	—	—	—	—

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1986-Present**
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Nevada								
1986	W	W	57.4	70.5	W	36.4	-	-
1987	W	98.2	57.7	58.8	W	29.1	-	-
1988	W	92.7	55.1	54.1	W	30.4	NA	NA
1989	W	104.9	64.7	63.4	88.4	31.8	NA	NA
1990	W	116.4	84.5	81.9	W	43.1	NA	W
1991	114.2	107.2	67.5	68.5	W	42.9	NA	W
1992	W	W	63.5	66.5	W	36.0	-	-
1993	W	101.4	63.3	64.3	W	40.8	-	-
1994	W	98.9	57.1	58.6	-	-	-	W
1995	W	105.5	58.8	59.6	-	-	-	W
1996	W	107.2	69.4	70.2	-	-	-	W
1997	W	111.9	66.4	68.2	-	-	-	W
1998	W	98.7	48.3	50.9	-	-	-	W
1999	W	110.5	61.3	63.7	-	-	-	W
2000	W	141.5	96.1	98.3	-	-	-	W
2001	W	141.5	80.9	85.3	-	-	-	W
2002	W	W	74.9	77.4	-	-	-	-
2003	W	W	90.4	93.2	-	-	-	-
2004	W	W	130.7	134.0	-	-	-	W
2005	W	W	176.3	182.5	-	-	-	-
2006	-	-	205.8	208.1	-	-	-	-
2007	-	-	221.1	223.7	-	-	-	-
2008	W	-	307.8	W	-	-	-	-
2009	W	-	167.9	W	-	-	-	-
Oregon								
1986	W	99.2	57.2	59.6	W	35.9	-	-
1987	W	95.4	58.4	62.9	72.1	29.7	-	-
1988	W	94.3	54.5	59.9	72.9	32.4	NA	NA
1989	W	108.2	64.3	68.1	75.0	34.1	NA	NA
1990	W	113.2	80.1	84.7	W	44.0	NA	NA
1991	W	105.9	67.6	70.9	W	44.8	W	W
1992	W	106.1	63.1	69.2	W	36.6	W	W
1993	W	102.8	62.4	67.5	W	44.9	W	W
1994	W	96.5	56.2	59.3	-	-	W	62.8
1995	W	101.3	57.8	62.6	-	-	-	69.3
1996	W	W	69.0	72.4	-	-	-	80.7
1997	W	117.5	64.0	67.5	-	-	W	80.0
1998	W	W	46.1	48.6	-	-	-	54.4
1999	W	106.1	58.9	61.2	-	-	-	W
2000	W	W	95.0	98.3	-	-	-	W
2001	129.0	W	79.1	80.4	-	-	W	W
2002	W	W	72.7	73.6	-	-	-	W
2003	W	W	88.0	92.9	-	-	W	W
2004	W	W	127.6	129.5	-	-	W	W
2005	W	W	173.7	W	-	-	W	W
2006	W	W	204.7	203.9	-	-	W	-
2007	W	W	219.7	W	-	-	-	-
2008	W	W	307.8	300.9	-	-	-	-
2009	W	W	174.7	175.4	-	-	-	-
Washington								
1986	103.8	100.1	54.1	49.9	W	32.2	-	-
1987	97.3	92.5	54.3	53.2	W	25.7	-	-
1988	96.1	92.7	51.1	49.5	W	20.8	NA	NA
1989	107.7	104.8	60.8	61.4	W	21.9	NA	NA
1990	116.9	113.1	76.7	73.1	W	32.3	NA	NA
1991	W	106.8	64.3	65.6	W	29.8	NA	W
1992	W	107.3	61.5	62.0	W	25.4	-	68.2
1993	109.0	W	61.3	61.5	W	32.3	W	W
1994	W	W	55.2	54.1	-	-	W	67.2
1995	W	W	56.7	58.5	-	-	-	69.5
1996	W	W	66.9	70.0	-	-	W	80.5
1997	W	W	63.4	70.8	-	-	W	82.3
1998	W	W	45.4	47.4	-	-	W	55.7
1999	W	W	58.1	62.8	-	-	-	W
2000	W	W	93.4	96.5	-	-	W	W
2001	W	W	77.0	80.3	-	-	-	W
2002	W	W	71.8	68.5	-	-	-	W
2003	W	W	87.6	89.8	-	-	W	W
2004	W	W	126.6	122.9	-	-	-	W

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1986-Present
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
Washington								
2005	W	W	172.9	179.7	-	-	-	W
2006	-	273.6	202.0	201.9	-	-	-	W
2007	-	296.8	217.9	221.5	-	-	-	-
2008	345.7	357.6	307.6	309.9	-	-	-	-
2009	W	264.9	170.3	175.9	-	-	-	-

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."