

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	39,369.5	40,816.0	42,057.4	126,970.8	38,559.5	207,587.7	9,892.3	10,063.7	W	15,155.9	W	25,989.9
February	41,671.7	43,092.9	43,590.9	131,633.0	37,204.6	212,428.5	9,734.0	9,906.3	W	15,477.1	W	26,553.3
March	42,994.4	44,454.9	44,713.5	134,676.4	34,540.7	213,930.7	10,003.6	10,175.2	W	15,957.5	W	27,114.8
April	39,096.0	40,526.3	44,740.8	137,255.0	44,013.8	226,009.6	9,168.0	9,330.7	W	15,984.2	W	27,056.0
May	39,423.8	40,815.6	45,041.3	139,119.6	41,683.6	225,844.5	9,354.8	9,511.4	W	16,114.8	W	27,319.7
June	40,214.3	41,647.2	45,681.9	145,759.2	42,768.8	234,210.0	9,611.3	9,775.4	W	16,768.9	W	28,141.8
July	44,423.5	45,927.6	45,694.6	148,221.6	40,874.5	234,790.7	10,675.0	10,847.4	W	17,356.5	W	28,729.7
August	43,983.4	45,522.9	45,148.5	144,009.4	35,984.4	225,142.3	10,598.9	10,766.6	W	16,868.5	W	28,144.8
September	42,728.6	44,248.8	44,206.8	140,317.5	33,041.8	217,566.2	10,405.2	10,584.7	W	16,380.7	W	27,361.1
October	42,552.2	44,111.3	45,145.7	140,972.3	30,541.4	216,659.4	10,609.9	10,777.5	11,290.9	16,630.7	NA	27,939.1
November	41,562.2	42,966.8	42,995.9	135,617.9	30,589.3	209,203.0	10,535.4	10,696.1	W	16,046.8	W	26,952.6
December	42,414.8	43,785.0	43,921.4	141,076.7	35,146.9	220,145.0	10,735.1	10,927.3	W	16,314.3	W	27,395.8
1998 Average	41,711.9	43,169.1	44,418.4	138,851.1	37,072.3	220,341.8	10,115.4	10,285.3	11,109.2	16,260.6	28.8	27,398.6
PAD District I												
January	9,657.1	10,202.5	15,123.5	40,018.5	7,160.2	62,302.2	2,589.8	2,676.6	4,096.4	5,988.2	—	10,084.6
February	10,073.4	10,644.4	15,698.0	41,536.1	6,510.3	63,744.4	2,696.9	2,783.7	4,178.3	6,124.5	—	10,302.8
March	10,403.5	10,958.8	15,954.5	42,392.8	4,077.7	62,425.0	2,770.3	2,856.5	4,115.2	6,256.5	—	10,371.7
April	10,429.4	10,989.6	16,113.9	43,766.1	6,026.1	65,906.1	2,816.5	2,906.5	4,169.8	6,395.1	—	10,564.9
May	10,400.2	10,935.9	16,098.4	43,573.8	7,098.8	66,770.9	2,881.7	2,967.8	4,187.8	6,486.1	—	10,673.9
June	10,592.1	11,142.1	16,429.8	44,693.2	7,733.5	68,856.5	2,943.3	3,031.2	4,288.7	6,716.9	—	11,005.6
July	10,666.3	11,210.4	16,306.3	44,797.0	9,011.4	70,114.6	2,952.3	3,035.1	4,243.1	6,937.9	—	11,181.0
August	10,582.3	11,071.0	16,029.8	44,599.7	7,779.2	68,408.8	2,920.5	2,999.2	4,170.2	6,743.6	—	10,913.8
September	10,048.9	10,543.5	15,775.6	43,074.3	7,504.0	66,353.9	2,800.4	2,882.3	4,074.9	6,321.0	—	10,395.9
October	10,320.2	10,837.1	16,425.5	43,191.4	5,329.5	64,946.4	2,908.9	2,990.2	4,204.3	6,328.4	—	10,532.7
November	10,009.9	10,492.4	15,905.4	41,409.9	6,917.4	64,232.7	2,850.2	2,928.7	4,132.8	6,031.8	—	10,164.6
December	10,098.4	10,584.1	15,931.5	42,811.0	7,772.9	66,515.5	2,881.0	2,959.2	4,084.4	6,244.8	—	10,329.2
1998 Average	10,275.1	10,802.4	15,984.2	42,997.9	6,911.9	65,894.0	2,835.2	2,919.0	4,162.0	6,383.5	—	10,545.5
Subdistrict IA												
January	409.1	416.6	W	4,377.6	W	7,734.5	116.7	116.8	594.3	478.7	—	1,073.0
February	424.9	432.8	W	4,394.2	W	7,493.4	120.1	120.2	W	W	—	1,078.0
March	425.5	433.6	W	4,235.0	W	7,397.9	118.4	118.7	599.5	438.3	—	1,037.8
April	450.8	459.9	W	4,228.0	W	7,814.3	125.9	126.2	604.3	449.4	—	1,053.7
May	468.1	475.0	W	4,487.8	W	8,085.8	133.0	133.4	625.6	490.6	—	1,116.2
June	473.2	482.1	W	4,534.1	W	8,751.5	136.4	136.9	635.0	496.4	—	1,131.4
July	506.8	515.2	2,927.3	4,705.6	2,165.4	9,798.4	146.0	146.5	639.8	565.8	—	1,205.6
August	509.0	516.6	W	4,793.5	W	9,074.4	146.9	147.0	627.8	567.7	—	1,195.5
September	473.3	480.8	W	4,508.5	W	7,620.7	135.6	136.2	W	W	—	1,108.3
October	474.0	482.7	W	4,432.1	W	8,028.9	135.7	136.1	627.9	467.9	—	1,095.8
November	457.4	464.4	W	4,164.1	W	7,769.0	131.9	132.3	W	W	—	1,044.8
December	459.1	467.7	2,840.0	4,371.4	NA	7,885.6	133.0	133.5	606.9	446.2	—	1,053.1
1998 Average	461.2	469.2	2,835.1	4,437.2	855.5	8,127.8	131.7	132.1	615.5	484.3	—	1,099.8
Connecticut												
January	W	W	W	1,105.4	W	2,158.5	W	W	W	W	—	306.4
February	W	W	W	1,105.1	W	1,995.9	W	W	W	W	—	308.8
March	W	W	812.3	W	W	2,263.1	W	W	W	W	—	310.9
April	W	W	844.8	W	W	2,269.2	W	W	191.2	124.7	—	315.9
May	W	W	W	1,201.5	W	2,584.4	W	W	W	W	—	342.0
June	W	W	856.9	W	W	2,535.5	W	W	198.2	138.8	—	337.1
July	W	W	849.7	1,187.4	887.0	2,924.1	W	W	W	W	—	344.0
August	W	W	837.0	W	W	2,333.4	W	W	W	W	—	336.3
September	W	W	830.8	1,187.0	NA	2,032.1	W	W	W	W	—	328.5
October	W	W	843.8	W	W	2,188.3	W	W	193.2	133.6	—	326.8
November	W	W	818.4	1,151.9	NA	1,984.1	W	W	189.5	127.0	—	316.5
December	W	W	W	1,218.2	W	2,234.7	W	W	185.8	133.7	—	319.5
1998 Average	W	W	830.4	W	W	2,295.3	W	W	190.9	133.6	—	324.5

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	8,792.8	9,026.1	W	26,916.7	W	46,306.5	58,054.6	59,905.7	68,733.6	169,043.5	42,107.0	279,884.1
February	9,158.5	9,400.6	W	27,634.5	W	47,237.9	60,564.2	62,399.8	71,387.4	174,744.6	40,087.6	286,219.7
March	9,650.4	9,903.4	W	29,087.9	W	50,206.4	62,648.4	64,533.5	73,187.9	179,721.8	38,342.2	291,251.9
April	8,892.0	9,155.3	W	29,551.9	W	51,542.7	57,156.0	59,012.3	72,946.2	182,791.1	48,871.0	304,608.3
May	8,935.7	9,182.8	W	30,372.9	W	52,267.1	57,714.4	59,509.7	73,289.1	185,607.3	46,534.9	305,431.4
June	9,162.0	9,414.4	W	31,820.7	W	53,983.7	58,987.6	60,837.0	74,591.3	194,348.8	47,395.4	316,335.5
July	10,143.5	10,408.3	W	33,565.6	W	55,229.5	65,242.0	67,183.3	74,974.0	199,143.7	44,632.3	318,750.0
August	10,242.3	10,541.5	W	32,886.9	W	55,312.6	64,824.5	66,831.0	74,347.9	193,764.7	40,487.0	308,599.6
September	10,008.4	10,313.4	W	32,068.2	W	54,564.8	63,142.2	65,146.9	72,848.1	188,766.4	37,877.6	299,492.1
October	9,968.9	10,233.1	17,968.1	31,710.8	4,441.7	54,120.6	63,131.0	65,121.8	74,404.6	189,313.8	35,000.6	298,719.1
November	9,928.4	10,183.9	W	31,416.7	W	54,000.6	62,026.0	63,846.8	71,583.4	183,081.4	35,491.4	290,156.2
December	10,424.8	10,689.2	W	33,994.4	W	56,940.4	63,574.8	65,401.5	72,998.2	191,385.4	40,097.6	304,481.2
1998 Average	9,613.9	9,876.0	17,425.6	30,942.7	4,309.2	52,677.5	61,441.2	63,330.3	72,953.2	186,054.4	41,410.3	300,417.9
PAD District I												
January	2,925.5	3,030.7	8,165.5	10,848.8	1,193.2	20,207.5	15,172.4	15,909.9	27,385.5	56,855.5	8,353.4	92,594.3
February	3,137.7	3,249.8	8,604.8	11,377.4	1,270.8	21,252.9	15,908.0	16,677.9	28,481.1	59,038.0	7,781.0	95,300.1
March	3,304.8	3,418.1	8,765.0	11,857.0	1,702.3	22,324.3	16,478.6	17,233.5	28,834.7	60,506.3	5,780.0	95,120.9
April	3,298.6	3,431.5	8,781.4	12,244.5	1,368.7	22,394.6	16,544.6	17,327.6	29,065.1	62,405.6	7,394.8	98,865.5
May	3,362.4	3,471.0	8,744.3	12,379.3	1,468.5	22,592.1	16,644.3	17,374.7	29,030.5	62,439.2	8,567.3	100,036.9
June	3,430.4	3,548.9	9,009.6	12,788.0	1,988.4	23,785.9	16,965.8	17,722.2	29,728.0	64,198.1	9,721.8	103,648.0
July	3,514.7	3,627.9	9,094.5	13,339.0	1,227.1	23,660.6	17,133.3	17,873.5	29,643.8	65,074.0	10,238.4	104,956.3
August	3,553.8	3,663.9	9,006.8	13,240.4	1,056.4	23,303.6	17,056.6	17,734.0	29,206.9	64,583.6	8,835.6	102,626.2
September	3,416.5	3,526.9	8,931.6	12,781.0	1,405.5	23,118.1	16,265.9	16,952.7	28,782.1	62,176.3	8,909.5	99,868.0
October	3,455.0	3,559.8	9,078.4	12,665.1	1,591.4	23,334.8	16,684.1	17,387.0	29,708.2	62,184.8	6,920.8	98,813.8
November	3,425.9	3,529.5	9,002.7	12,459.9	1,239.3	22,702.0	16,285.9	16,950.7	29,040.9	59,901.6	8,156.8	97,099.2
December	3,563.7	3,669.8	9,102.4	13,271.1	1,102.1	23,475.5	16,543.0	17,213.1	29,118.3	62,326.9	8,875.0	100,320.2
1998 Average	3,367.3	3,478.8	8,858.5	12,444.9	1,384.1	22,687.5	16,477.7	17,200.2	29,004.7	61,826.3	8,296.0	99,127.0
Subdistrict IA												
January	126.8	126.9	W	979.1	W	2,065.3	652.6	660.3	4,078.6	5,835.4	958.8	10,872.8
February	137.2	137.3	901.1	W	W	1,996.8	682.2	690.3	W	5,873.6	W	10,568.3
March	139.7	139.7	W	964.5	W	1,935.5	683.6	692.1	4,287.9	5,637.8	445.5	10,371.2
April	149.3	149.4	W	974.2	W	2,019.4	726.0	735.5	4,392.3	5,651.6	843.5	10,887.4
May	156.7	156.8	W	1,057.3	W	2,183.5	757.8	765.2	4,495.0	6,035.8	854.7	11,385.5
June	159.4	159.4	W	1,053.0	W	2,212.6	769.0	778.4	4,562.8	6,083.5	1,449.1	12,095.4
July	176.0	176.1	1,035.5	1,217.9	266.9	2,520.3	828.8	837.8	4,602.6	6,489.4	2,432.3	13,524.3
August	176.3	176.3	W	1,209.4	W	2,506.2	832.2	839.9	4,538.1	6,570.5	1,667.4	12,776.0
September	166.0	166.1	997.3	W	W	2,237.9	774.9	783.0	W	6,135.5	W	10,967.0
October	163.9	164.0	W	1,078.4	W	2,237.8	773.6	782.8	4,531.7	5,978.4	852.5	11,362.5
November	158.7	158.7	W	W	W	2,117.0	748.0	755.4	W	5,629.6	W	10,930.8
December	157.8	158.0	979.2	1,074.6	197.0	2,250.8	749.9	759.2	4,426.1	5,892.2	NA	11,189.5
1998 Average	155.8	155.8	965.9	1,065.1	161.4	2,192.3	748.7	757.1	4,416.5	5,986.5	1,016.9	11,419.9
Connecticut												
January	W	W	277.3	W	W	694.5	W	W	W	1,489.9	W	3,159.4
February	W	W	297.4	W	W	645.1	W	W	W	1,487.9	W	2,949.7
March	W	W	W	277.0	W	619.4	W	W	1,294.0	W	W	3,193.5
April	W	W	308.4	W	W	675.9	W	W	1,344.3	1,525.8	390.9	3,261.0
May	W	W	313.0	W	W	760.9	W	W	W	1,648.2	W	3,687.3
June	W	W	312.7	W	W	774.9	W	W	1,367.9	1,629.1	650.4	3,647.4
July	W	W	W	W	W	835.8	W	W	1,376.3	W	W	4,103.9
August	W	W	W	W	W	776.8	W	W	1,353.1	W	W	3,446.5
September	W	W	326.2	W	W	754.9	W	W	W	1,660.8	W	3,115.5
October	W	W	325.3	W	W	814.4	W	W	1,362.3	W	W	3,329.6
November	W	W	313.4	321.8	—	635.2	W	W	1,321.3	1,600.8	NA	2,935.8
December	W	W	W	336.7	W	789.5	W	W	1,316.6	1,688.6	338.5	3,343.8
1998 Average	W	W	311.5	W	W	732.4	W	W	1,332.8	1,608.5	410.9	3,352.2

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	W	W	—	1,007.7	—	—	W	W	—	110.4
February	—	—	W	946.0	W	1,134.9	—	—	W	W	—	110.5
March	—	—	W	871.8	W	981.7	—	—	W	W	—	90.0
April	—	—	W	W	—	929.2	—	—	W	W	—	93.4
May	—	—	W	W	—	984.1	—	—	W	W	—	105.0
June	—	—	W	W	—	1,063.2	—	—	W	W	—	108.8
July	—	—	W	1,128.1	W	1,311.6	—	—	W	W	—	140.5
August	—	—	W	1,119.1	W	1,853.7	—	—	W	W	—	140.0
September	—	—	W	W	—	1,023.1	—	—	W	W	—	111.4
October	—	—	W	897.8	W	1,241.3	—	—	W	W	—	97.3
November	—	—	W	W	—	892.8	—	—	W	W	—	91.8
December	—	—	W	W	—	914.3	—	—	W	W	—	91.9
1998 Average	—	—	W	955.6	W	1,112.7	—	—	W	W	—	107.6
Massachusetts												
January	231.6	234.5	W	1,555.6	W	3,304.4	71.2	71.2	W	W	—	478.7
February	240.0	242.4	1,407.1	1,565.1	—	2,972.2	73.4	73.4	311.4	168.5	—	479.9
March	237.5	240.6	1,443.1	1,506.1	—	2,949.2	70.3	70.3	307.0	158.6	—	465.6
April	254.0	256.9	W	1,490.4	W	3,153.1	75.4	75.7	W	W	—	471.6
May	268.4	270.7	1,506.7	1,555.5	175.6	3,237.8	80.9	80.9	316.1	171.8	—	487.9
June	273.3	276.6	1,540.1	1,486.8	798.7	3,825.6	82.5	82.7	326.4	167.4	—	493.8
July	292.0	294.8	1,530.7	W	W	4,209.0	87.9	88.2	327.7	180.5	—	508.2
August	291.9	294.2	1,508.8	1,575.3	427.0	3,511.2	87.4	87.4	322.8	192.7	—	515.5
September	271.9	274.2	1,478.8	W	W	3,206.3	81.7	82.0	W	W	—	472.0
October	270.7	274.0	W	1,541.5	W	3,304.9	81.2	81.5	W	W	—	486.1
November	259.7	262.2	1,471.8	W	W	3,606.0	78.1	78.4	W	W	—	465.1
December	257.9	260.8	1,495.3	W	W	3,423.9	79.1	79.1	312.8	153.0	—	465.9
1998 Average	262.6	265.3	1,477.8	1,519.7	397.3	3,394.8	79.1	79.3	315.3	167.3	—	482.6
New Hampshire												
January	62.2	62.2	171.4	35.9	—	207.3	15.1	15.1	37.2	5.5	—	42.7
February	63.3	63.3	177.1	65.3	—	242.4	15.7	15.7	39.0	5.0	—	44.1
March	65.5	65.6	171.8	35.8	—	207.6	15.9	15.9	36.8	4.7	—	41.6
April	66.0	66.0	171.7	33.9	—	205.6	15.8	15.8	34.4	4.7	—	39.0
May	65.5	65.5	176.0	41.5	—	217.5	16.2	16.2	36.0	4.7	—	40.7
June	63.8	63.8	180.0	46.3	—	226.3	16.4	16.4	36.1	5.8	—	41.9
July	69.5	69.5	177.2	45.4	—	222.5	17.7	17.7	36.9	6.5	—	43.4
August	69.5	69.5	179.5	94.8	—	274.3	17.6	17.6	35.8	11.5	—	47.3
September	64.8	64.8	173.8	138.9	—	312.7	16.2	16.2	W	W	—	53.5
October	66.8	66.8	177.0	119.3	—	296.3	16.8	16.8	W	W	—	50.1
November	65.2	65.3	172.4	99.9	—	272.3	16.9	16.9	W	W	—	48.1
December	67.7	67.7	171.6	107.1	—	278.6	17.3	17.3	W	W	—	46.6
1998 Average	65.8	65.9	174.9	72.0	—	246.9	16.5	16.5	36.2	8.7	—	44.9
Rhode Island												
January	W	W	232.7	W	W	870.7	W	W	W	W	—	107.8
February	W	W	246.1	W	W	974.0	W	W	W	W	—	110.1
March	W	W	255.5	588.1	—	843.6	W	W	53.3	56.3	—	109.6
April	W	W	269.3	W	W	1,110.1	W	W	W	W	—	115.6
May	W	W	270.7	628.7	—	899.4	W	W	W	W	—	118.2
June	W	W	270.6	653.5	—	924.1	W	W	57.1	67.9	—	125.0
July	W	W	277.8	644.0	—	921.8	W	W	59.5	79.7	—	139.3
August	W	W	275.2	624.0	—	899.2	W	W	58.9	69.1	—	128.1
September	W	W	273.8	589.1	—	862.9	W	W	56.3	60.9	—	117.2
October	W	W	283.4	526.1	—	809.5	W	W	58.4	52.0	—	110.5
November	W	W	266.6	W	W	852.7	W	W	W	W	—	102.2
December	W	W	275.5	537.8	NA	854.2	W	W	57.5	48.4	—	105.8
1998 Average	W	W	266.6	W	W	900.9	W	W	56.3	59.5	—	115.8

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	W	W	—	183.9	—	—	W	W	—	1,302.0
February	—	—	W	W	—	190.6	—	—	W	1,231.6	W	1,436.0
March	—	—	W	W	—	154.7	—	—	W	1,100.2	W	1,226.4
April	—	—	W	W	—	158.6	—	—	W	W	—	1,181.2
May	—	—	W	W	—	172.0	—	—	W	W	—	1,261.0
June	—	—	W	W	—	185.7	—	—	W	W	—	1,357.7
July	—	—	W	W	W	332.0	—	—	W	1,484.3	W	1,784.1
August	—	—	W	W	W	301.4	—	—	W	1,473.4	W	2,295.1
September	—	—	W	W	—	199.3	—	—	W	W	—	1,333.9
October	—	—	W	W	—	174.3	—	—	W	1,151.2	W	1,512.9
November	—	—	W	W	—	166.5	—	—	W	W	—	1,151.1
December	—	—	W	W	—	164.0	—	—	W	W	—	1,170.2
1998 Average	—	—	W	175.9	W	198.9	—	—	W	W	126.0	1,419.3
Massachusetts												
January	72.3	72.3	W	372.1	W	893.3	375.0	377.9	2,112.2	W	W	4,676.4
February	77.9	77.9	465.0	383.6	—	848.6	391.3	393.7	2,183.4	2,117.3	—	4,300.8
March	79.5	79.5	486.8	367.6	—	854.4	387.4	390.4	2,236.8	2,032.4	—	4,269.2
April	85.5	85.5	W	363.7	W	874.4	415.0	418.1	2,272.6	W	W	4,499.0
May	90.8	90.8	508.7	400.6	—	909.3	440.2	442.5	2,331.5	2,127.9	175.6	4,635.0
June	92.6	92.6	527.2	383.1	—	910.3	448.3	451.9	2,393.7	2,037.3	798.7	5,229.7
July	100.9	100.9	544.3	W	W	967.8	480.8	483.9	2,402.7	2,132.0	1,150.2	5,685.0
August	100.4	100.4	534.4	423.4	90.2	1,048.0	479.6	481.9	2,366.1	2,191.4	517.3	5,074.7
September	94.5	94.5	W	385.2	W	920.7	448.0	450.6	2,303.1	W	W	4,599.1
October	92.7	92.7	516.9	397.6	—	914.5	444.6	448.1	2,352.9	W	W	4,705.6
November	88.8	88.8	W	376.7	W	997.6	426.7	429.4	2,290.0	W	W	5,068.6
December	89.5	89.6	510.6	W	W	963.7	426.5	429.5	2,318.8	2,042.9	NA	4,853.5
1998 Average	88.8	88.9	504.6	388.8	32.4	925.8	430.6	433.4	2,297.7	2,075.9	429.6	4,803.3
New Hampshire												
January	16.5	16.5	39.1	6.0	—	45.1	93.8	93.8	247.7	47.4	—	295.1
February	17.5	17.5	43.2	12.6	—	55.8	96.6	96.6	259.3	82.9	—	342.2
March	18.1	18.1	42.4	6.0	—	48.4	99.5	99.6	251.0	46.5	—	297.5
April	18.6	18.6	42.3	5.9	—	48.2	100.4	100.4	248.3	44.5	—	292.8
May	18.1	18.1	44.5	7.3	—	51.8	99.7	99.7	256.6	53.5	—	310.1
June	18.7	18.7	46.3	7.6	—	53.9	98.8	98.8	262.4	59.7	—	322.1
July	21.3	21.3	47.4	8.5	—	55.9	108.5	108.5	261.5	60.4	—	321.8
August	21.0	21.0	47.3	16.5	—	63.8	108.1	108.1	262.7	122.7	—	385.5
September	19.0	19.0	W	W	—	74.1	100.0	100.0	255.1	185.2	—	440.3
October	19.0	19.0	W	W	—	66.0	102.5	102.5	258.7	153.6	—	412.4
November	18.5	18.5	W	W	—	63.7	100.6	100.7	253.5	130.6	—	384.1
December	19.2	19.2	W	W	—	61.2	104.2	104.2	248.3	138.1	—	386.4
1998 Average	18.8	18.8	44.3	13.0	—	57.3	101.1	101.1	255.4	93.7	—	349.1
Rhode Island												
January	W	W	W	W	—	208.8	W	W	357.7	W	W	1,187.4
February	W	W	W	W	—	219.9	W	W	378.3	W	W	1,304.0
March	W	W	80.8	145.6	—	226.4	W	W	389.5	790.0	—	1,179.6
April	W	W	83.8	151.0	—	234.8	W	W	W	806.9	W	1,460.5
May	W	W	86.0	W	W	255.5	W	W	W	848.2	W	1,273.1
June	W	W	85.9	164.9	—	250.7	W	W	413.5	886.3	—	1,299.8
July	W	W	93.4	188.5	—	281.9	W	W	430.7	912.3	—	1,343.0
August	W	W	92.5	177.5	—	270.0	W	W	426.7	870.6	—	1,297.3
September	W	W	89.8	157.7	—	247.5	W	W	420.0	807.6	—	1,227.6
October	W	W	90.0	136.7	—	226.7	W	W	431.8	714.8	—	1,146.6
November	W	W	88.1	132.2	—	220.3	W	W	W	659.3	W	1,175.1
December	W	W	90.8	141.8	—	232.6	W	W	423.7	728.0	NA	1,192.6
1998 Average	W	W	86.1	W	W	239.8	W	W	409.0	797.1	50.4	1,256.5

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	—	W	W	—	185.9	—	—	W	W	—	27.0
February	—	—	W	W	—	174.1	—	—	W	W	—	24.6
March	—	—	W	W	—	152.7	—	—	W	W	—	20.1
April	—	—	W	W	—	147.1	—	—	W	W	—	18.2
May	—	—	W	W	—	162.6	—	—	W	W	—	22.4
June	—	—	W	W	—	176.8	—	—	W	W	—	24.9
July	—	—	W	W	—	209.3	—	—	W	W	—	30.3
August	—	—	W	W	—	202.5	—	—	W	W	—	28.4
September	—	—	W	W	—	183.7	—	—	W	W	—	25.6
October	—	—	W	W	—	188.6	—	—	W	W	—	25.0
November	—	—	W	W	—	161.2	—	—	W	W	—	21.2
December	—	—	W	W	—	179.8	—	—	W	W	—	23.4
1998 Average	—	—	W	W	—	177.2	—	—	W	W	—	24.3
Subdistrict IB												
January	3,182.7	3,336.5	8,627.1	11,408.2	5,638.8	25,674.1	783.7	804.4	2,104.0	1,316.7	—	3,420.7
February	3,361.1	3,500.8	W	12,375.9	W	26,838.8	809.6	823.8	W	W	—	3,527.3
March	3,477.6	3,625.5	9,064.0	12,539.5	3,325.1	24,928.7	825.2	843.5	2,077.6	1,424.8	—	3,502.5
April	3,510.6	3,660.0	W	13,244.3	W	27,370.1	832.7	850.9	2,109.4	1,470.4	—	3,579.8
May	3,603.3	3,738.1	W	13,514.5	W	28,672.0	871.1	887.8	2,113.2	1,527.0	—	3,640.2
June	3,692.2	3,842.5	9,361.4	13,958.1	5,981.7	29,301.2	904.0	922.5	2,177.6	1,620.4	—	3,798.0
July	3,794.9	3,928.5	9,295.6	14,222.3	6,106.3	29,624.2	928.4	945.2	2,154.2	1,720.9	—	3,875.1
August	3,721.2	3,835.9	9,170.3	13,756.1	5,901.8	28,828.3	912.4	928.3	2,116.1	1,637.6	—	3,753.7
September	3,486.3	3,600.2	W	13,087.6	W	28,889.2	863.2	878.4	W	W	—	3,602.7
October	3,531.2	3,649.1	9,376.8	13,158.6	4,422.0	26,957.5	890.4	905.8	2,138.9	1,452.6	—	3,591.5
November	3,437.4	3,549.8	W	12,321.9	W	26,826.2	880.1	895.7	W	W	—	3,481.9
December	3,471.5	3,584.9	9,150.9	12,874.4	5,877.9	27,903.2	900.8	916.6	2,081.0	1,393.7	—	3,474.6
1998 Average	3,523.7	3,655.5	9,119.8	13,042.6	5,490.5	27,652.9	867.2	884.0	2,116.2	1,488.4	—	3,604.5
Delaware												
January	18.8	28.7	196.5	345.5	—	542.0	6.1	6.1	49.9	60.8	—	110.6
February	19.7	31.2	W	W	—	508.9	6.0	6.0	W	W	—	103.0
March	W	32.3	220.5	299.1	—	519.6	W	W	51.3	50.7	—	102.0
April	W	34.7	W	W	—	585.7	W	W	49.6	59.3	—	109.0
May	W	33.9	W	W	—	652.5	W	W	47.8	65.5	—	113.3
June	W	35.9	197.2	415.7	—	612.9	W	W	42.4	70.8	—	113.2
July	W	36.9	204.3	411.3	—	615.5	W	8.4	44.8	75.0	—	119.8
August	W	36.9	208.5	404.6	—	613.2	W	8.2	W	W	—	116.4
September	21.8	33.0	W	W	—	599.2	6.5	6.6	W	W	—	111.2
October	21.7	32.4	220.6	361.8	—	582.5	6.8	6.8	49.3	58.7	—	108.0
November	22.7	33.3	W	W	—	505.3	7.0	7.1	W	W	—	95.2
December	23.5	33.5	200.2	282.9	—	483.1	7.0	7.0	43.5	50.4	—	93.9
1998 Average	W	33.6	209.0	359.7	—	568.8	W	7.0	W	W	—	108.0
District of Columbia												
January	—	W	113.5	—	—	113.5	—	W	71.9	—	—	71.9
February	—	W	113.8	—	—	113.8	—	W	NA	—	—	NA
March	—	6.8	111.5	—	—	111.5	—	W	NA	—	—	NA
April	—	6.4	113.7	—	—	113.7	—	W	NA	—	—	NA
May	—	6.2	113.1	—	—	113.1	—	W	NA	—	—	NA
June	—	4.8	116.1	—	—	116.1	—	W	NA	—	—	NA
July	—	6.7	115.5	—	—	115.5	—	W	NA	—	—	NA
August	—	5.8	109.1	—	—	109.1	—	W	NA	—	—	NA
September	—	W	110.6	—	—	110.6	—	W	NA	—	—	NA
October	—	6.7	110.7	—	—	110.7	—	W	NA	—	—	NA
November	—	4.6	108.4	—	—	108.4	—	W	NA	—	—	NA
December	—	W	109.8	—	—	109.8	—	W	NA	—	—	NA
1998 Average	—	5.9	112.1	—	—	112.1	—	W	70.8	—	—	70.8

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	—	W	W	—	39.7	—	—	W	W	—	252.6
February	—	—	W	W	—	36.8	—	—	W	W	—	235.6
March	—	—	W	W	—	32.2	—	—	W	W	—	205.0
April	—	—	W	W	—	27.6	—	—	W	W	—	192.9
May	—	—	W	W	—	34.0	—	—	W	W	—	219.0
June	—	—	W	W	—	37.0	—	—	W	W	—	238.6
July	—	—	W	W	—	46.8	—	—	W	W	—	286.5
August	—	—	W	W	—	46.1	—	—	W	W	—	276.9
September	—	—	W	W	—	41.4	—	—	W	W	—	250.7
October	—	—	W	W	—	41.9	—	—	W	W	—	255.5
November	—	—	W	W	—	33.8	—	—	W	W	—	216.2
December	—	—	W	W	—	39.7	—	—	W	W	—	243.0
1998 Average	—	—	W	W	—	38.1	—	—	W	W	—	239.6
Subdistrict IB												
January	977.8	998.9	4,944.4	2,894.9	724.6	8,563.8	4,944.3	5,139.8	15,675.5	15,619.8	6,363.4	37,658.7
February	1,045.8	1,065.5	5,167.8	W	W	9,295.9	5,216.5	5,390.1	W	16,917.3	W	39,661.9
March	1,087.3	1,110.9	5,271.3	3,177.3	1,592.5	10,041.1	5,390.1	5,579.8	16,413.0	17,141.7	4,917.5	38,472.2
April	1,095.1	1,117.4	W	3,388.1	W	9,832.5	5,438.4	5,628.2	16,529.7	18,102.9	6,149.8	40,782.4
May	1,133.8	1,154.6	W	3,543.6	W	10,008.8	5,608.2	5,780.5	16,477.8	18,585.0	7,258.2	42,321.0
June	1,178.3	1,202.3	5,436.0	3,704.5	1,664.5	10,805.0	5,774.5	5,967.3	16,975.0	19,283.1	7,646.2	43,904.2
July	1,239.6	1,262.6	5,490.1	3,952.7	792.6	10,235.4	5,962.9	6,136.4	16,939.8	19,895.9	6,898.9	43,734.6
August	1,233.4	1,254.3	5,441.4	3,828.2	752.7	10,022.2	5,866.9	6,018.5	16,727.8	19,221.9	6,654.5	42,604.2
September	1,164.9	1,185.1	5,427.1	W	W	10,198.9	5,514.3	5,663.6	W	18,200.3	W	42,690.9
October	1,156.2	1,175.0	5,495.5	3,537.5	1,357.4	10,390.3	5,577.8	5,729.9	17,011.2	18,148.7	5,779.4	40,939.2
November	1,143.0	1,160.9	5,488.8	W	W	9,947.1	5,460.5	5,606.4	W	17,107.2	W	40,255.2
December	1,178.4	1,196.5	5,526.0	3,660.2	757.7	9,943.9	5,550.7	5,698.1	16,757.9	17,928.2	6,635.6	41,321.7
1998 Average	1,136.8	1,157.7	5,350.6	3,488.9	1,103.4	9,942.9	5,527.7	5,697.2	16,586.6	18,019.9	6,593.9	41,200.3
Delaware												
January	5.3	6.3	53.4	81.2	—	134.6	30.2	41.2	299.7	487.5	—	787.2
February	5.7	6.9	57.6	66.7	—	124.3	31.4	44.1	W	W	—	736.2
March	W	W	57.5	69.9	—	127.5	W	45.6	329.4	419.7	—	749.1
April	W	W	W	W	—	142.2	W	50.0	329.5	507.4	—	836.9
May	W	W	W	W	—	151.9	W	50.0	321.2	596.5	—	917.6
June	W	W	56.4	96.4	—	152.8	W	52.0	296.0	582.9	—	878.9
July	W	10.1	59.2	102.2	—	161.4	W	55.4	308.3	588.4	—	896.7
August	W	9.8	W	W	—	162.6	W	54.9	W	W	—	892.2
September	6.7	8.1	59.8	94.2	—	154.0	35.0	47.6	W	W	—	864.4
October	6.7	8.0	61.5	90.1	—	151.6	35.2	47.1	331.4	510.7	—	842.1
November	7.3	8.7	58.8	71.7	—	130.5	37.0	49.0	W	W	—	731.0
December	7.4	8.7	56.8	71.5	—	128.4	37.9	49.3	300.5	404.8	—	705.4
1998 Average	W	8.3	W	W	—	143.6	W	48.9	W	W	—	820.4
District of Columbia												
January	—	W	146.5	—	—	146.5	—	W	331.9	—	—	331.9
February	—	W	NA	—	—	NA	—	9.1	337.1	—	—	337.1
March	—	W	NA	—	—	NA	—	9.9	331.8	—	—	331.8
April	—	W	NA	—	—	NA	—	9.6	335.7	—	—	335.7
May	—	W	NA	—	—	NA	—	9.3	333.1	—	—	333.1
June	—	W	NA	—	—	NA	—	8.1	345.3	—	—	345.3
July	—	W	NA	—	—	NA	—	10.6	344.3	—	—	344.3
August	—	W	W	W	—	NA	—	9.2	W	W	—	NA
September	—	W	NA	—	—	NA	—	W	335.4	—	—	335.4
October	—	W	NA	—	—	NA	—	10.0	NA	—	—	NA
November	—	W	NA	—	—	NA	—	7.6	NA	—	—	NA
December	—	W	NA	—	—	NA	—	8.3	334.2	—	—	334.2
1998 Average	—	W	W	W	—	152.3	—	9.1	W	W	—	335.2

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	W	1,207.2	W	2,842.2	—	W	W	W	—	752.2
February	—	W	1,619.2	W	W	2,843.2	—	W	W	W	—	754.0
March	W	35.9	W	1,378.8	W	2,987.0	W	6.3	W	W	—	762.3
April	W	37.1	1,578.2	W	W	2,934.7	W	6.1	W	W	—	756.1
May	W	39.3	1,574.8	W	W	3,062.1	W	6.7	W	W	—	783.1
June	W	43.0	W	1,473.1	W	3,194.8	W	8.3	W	W	—	801.0
July	W	37.5	1,606.5	1,523.9	—	3,130.4	W	W	520.0	303.1	—	823.1
August	W	32.0	1,566.9	W	W	3,141.2	W	W	W	W	—	800.0
September	—	W	1,617.7	1,450.7	—	3,068.3	—	W	522.7	267.8	—	790.5
October	—	28.7	1,688.7	1,478.7	—	3,167.4	—	W	524.9	263.1	—	787.9
November	—	27.2	1,638.6	W	W	3,112.4	—	W	W	W	—	769.7
December	—	W	1,605.4	W	W	3,014.2	—	W	504.4	224.5	—	728.9
1998 Average	W	32.8	1,610.0	1,398.6	34.1	3,042.7	W	W	W	W	—	775.9
New Jersey												
January	740.9	762.5	2,411.4	1,925.8	4,565.8	8,903.0	184.3	187.1	542.8	242.5	—	785.3
February	770.3	791.2	2,471.0	2,349.6	4,188.3	9,008.9	194.6	196.7	542.3	296.9	—	839.2
March	781.2	803.1	2,536.0	2,372.9	2,176.7	7,085.5	197.2	200.2	543.2	303.5	—	846.7
April	807.3	828.9	2,581.5	2,498.4	3,599.9	8,679.8	204.1	207.0	566.2	306.5	—	872.7
May	818.2	839.1	2,548.3	2,425.1	4,214.0	9,187.4	210.7	214.4	551.4	301.9	—	853.3
June	841.9	863.1	2,616.3	2,522.6	4,492.3	9,631.1	215.8	219.4	578.2	334.8	—	913.0
July	876.7	894.5	2,582.2	2,521.9	4,725.1	9,829.2	224.3	228.0	559.3	375.0	—	934.3
August	875.4	894.2	2,559.2	2,447.2	4,639.8	9,646.2	223.7	226.9	555.3	353.9	—	909.2
September	798.9	817.5	2,492.0	2,250.2	5,374.0	10,116.1	205.9	209.2	544.9	325.3	—	870.2
October	789.7	808.6	2,559.7	2,191.1	3,268.8	8,019.6	206.2	209.2	556.6	297.7	—	854.3
November	774.2	793.6	2,539.1	2,137.7	3,947.1	8,623.9	204.2	207.1	552.7	292.0	—	844.7
December	780.3	802.1	2,535.9	2,345.6	3,967.8	8,849.4	207.7	211.0	555.5	307.9	—	863.4
1998 Average	804.8	825.1	2,536.4	2,332.0	4,093.1	8,961.4	206.6	209.8	554.0	311.6	—	865.6
New York												
January	1,194.7	1,230.7	2,498.5	3,612.2	208.8	6,319.5	227.7	234.7	572.6	226.0	—	798.6
February	1,258.0	1,295.5	2,571.1	3,807.4	451.5	6,830.0	232.8	237.8	578.9	230.0	—	808.9
March	1,313.1	1,350.4	2,644.9	3,741.6	370.0	6,756.5	231.4	237.3	572.7	226.6	—	799.3
April	1,325.1	1,362.4	2,672.5	3,987.7	360.5	7,020.7	237.7	243.6	W	W	—	814.8
May	1,386.8	1,424.1	2,722.3	4,251.0	749.9	7,723.1	252.6	258.1	594.1	269.7	—	863.8
June	1,428.8	1,467.8	2,824.4	4,305.5	545.6	7,675.5	262.6	267.6	617.7	276.0	—	893.7
July	1,466.1	1,501.5	2,816.3	4,376.9	451.7	7,644.8	269.9	274.5	614.3	307.9	—	922.2
August	1,442.4	1,470.8	2,784.9	4,280.2	NA	7,404.6	264.6	269.8	610.3	292.7	—	903.1
September	1,352.1	1,381.6	2,676.0	4,124.1	NA	7,118.1	252.1	256.9	586.4	257.1	—	843.4
October	1,383.8	1,413.5	2,730.7	4,168.4	340.1	7,239.2	263.8	268.0	593.4	247.8	—	841.2
November	1,328.8	1,360.1	2,706.5	3,855.4	NA	6,895.4	261.3	266.3	590.2	224.0	—	814.2
December	1,335.0	1,367.6	2,736.7	W	W	7,177.4	262.5	267.1	579.8	221.5	—	801.3
1998 Average	1,351.9	1,386.2	2,699.6	4,046.4	406.7	7,152.7	251.7	256.9	591.2	251.1	—	842.3
Pennsylvania												
January	1,228.4	1,279.1	W	4,317.5	W	6,953.9	365.6	370.5	W	W	—	902.1
February	1,313.0	1,348.1	W	4,706.6	W	7,534.0	376.2	376.8	336.6	613.5	—	950.1
March	1,358.9	1,397.0	W	4,747.1	W	7,468.4	389.8	392.4	W	W	—	922.6
April	1,349.8	1,390.4	1,980.1	5,042.2	1,013.2	8,035.5	383.3	386.0	339.2	616.4	—	955.6
May	1,365.0	1,395.6	1,959.0	5,021.2	953.7	7,933.9	398.4	399.6	W	W	—	954.6
June	1,387.5	1,427.9	W	5,241.2	W	8,070.9	415.8	418.1	W	W	—	1,003.4
July	1,420.4	1,451.5	1,970.8	5,388.3	929.6	8,288.6	424.8	425.9	342.8	660.0	—	1,002.8
August	1,375.0	1,396.3	1,941.6	W	W	7,914.0	415.3	415.9	W	W	—	956.2
September	1,313.5	1,334.8	1,938.9	W	W	7,876.9	398.6	399.1	325.8	591.8	—	917.6
October	1,336.0	1,359.2	2,066.3	4,958.6	813.1	7,838.0	413.6	414.8	345.1	585.3	—	930.3
November	1,311.6	1,331.0	W	4,595.9	W	7,580.8	407.6	408.4	330.6	559.6	—	890.2
December	1,332.7	1,349.5	1,962.9	4,880.9	1,425.5	8,269.4	423.5	424.6	328.7	589.4	—	918.1
1998 Average	1,341.2	1,371.9	1,952.8	4,905.8	956.5	7,815.1	401.2	402.9	W	W	—	941.9

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	766.4	368.7	—	1,135.1	—	W	2,915.7	W	W	4,729.5
February	—	W	W	W	—	1,158.0	—	39.6	2,952.3	W	W	4,755.2
March	W	7.8	793.0	416.1	—	1,209.1	W	50.0	2,887.5	W	W	4,958.4
April	W	7.9	W	W	—	1,194.8	W	51.0	2,857.6	W	W	4,885.5
May	W	7.9	W	W	W	1,267.8	W	53.8	2,867.9	W	W	5,113.0
June	W	9.2	809.6	W	W	1,291.6	W	60.5	2,954.6	W	W	5,287.3
July	W	W	826.9	492.9	—	1,319.8	W	52.3	2,953.4	2,319.9	—	5,273.3
August	W	W	809.9	480.7	—	1,290.6	W	45.3	W	2,316.3	W	5,231.8
September	—	W	843.5	W	W	1,336.6	—	W	2,983.8	W	W	5,195.4
October	—	W	849.3	454.7	—	1,304.0	—	40.3	3,062.9	2,196.5	—	5,259.4
November	—	W	W	W	—	1,295.3	—	38.8	3,014.3	W	W	5,177.4
December	—	W	839.0	W	W	1,309.0	—	38.8	2,948.8	1,997.5	105.7	5,052.0
1998 Average	W	W	812.6	W	W	1,259.9	W	45.9	W	2,092.5	W	5,078.5
New Jersey												
January	322.9	326.6	1,467.4	735.9	314.6	2,518.0	1,248.1	1,276.2	4,421.6	2,904.2	4,880.4	12,206.2
February	347.5	350.3	1,524.6	872.9	275.8	2,673.2	1,312.4	1,338.3	4,537.8	3,519.3	4,464.1	12,521.2
March	356.1	360.7	1,567.2	877.2	544.0	2,988.4	1,334.5	1,364.1	4,646.3	3,553.6	2,720.7	10,920.6
April	362.1	365.8	1,581.3	918.3	271.6	2,771.3	1,373.5	1,401.8	4,729.0	3,723.3	3,871.5	12,323.8
May	368.7	373.8	1,545.1	905.7	561.6	3,012.5	1,397.6	1,427.2	4,644.8	3,632.7	4,775.6	13,053.2
June	379.3	384.1	1,605.3	959.0	1,112.3	3,676.6	1,437.0	1,466.6	4,799.7	3,816.4	5,604.6	14,220.7
July	404.4	409.3	1,611.1	988.5	385.5	2,985.0	1,505.4	1,531.7	4,752.6	3,885.4	5,110.5	13,748.5
August	406.4	411.6	1,601.2	965.4	433.4	2,999.9	1,505.5	1,532.7	4,715.7	3,766.5	5,073.2	13,555.4
September	373.8	379.3	1,585.2	871.8	716.5	3,173.5	1,378.6	1,406.0	4,622.1	3,447.2	6,090.5	14,159.9
October	366.7	370.4	1,597.1	872.3	570.5	3,039.9	1,362.6	1,388.3	4,713.4	3,361.1	3,839.3	11,913.8
November	364.0	367.6	1,603.7	869.0	483.1	2,955.8	1,342.3	1,368.4	4,695.5	3,298.7	4,430.2	12,424.3
December	365.3	369.0	1,615.4	950.1	379.7	2,945.2	1,353.3	1,382.1	4,706.7	3,603.7	4,347.5	12,658.0
1998 Average	368.3	372.5	1,575.6	899.0	504.4	2,979.0	1,379.7	1,407.5	4,666.0	3,542.6	4,597.4	12,806.0
New York												
January	340.0	344.2	1,869.2	771.5	82.3	2,723.0	1,762.4	1,809.6	4,940.4	4,609.6	291.1	9,841.1
February	353.7	358.8	1,950.9	824.6	361.4	3,136.9	1,844.6	1,892.0	5,100.9	4,861.9	812.9	10,775.7
March	368.5	373.9	1,997.3	793.5	778.0	3,568.8	1,913.0	1,961.5	5,215.0	4,761.7	1,148.0	11,124.6
April	376.5	381.0	W	W	W	3,304.5	1,939.2	1,987.0	5,251.3	W	W	11,140.0
May	402.1	407.1	2,001.2	994.2	332.5	3,327.8	2,041.5	2,089.3	5,317.5	5,514.8	1,082.4	11,914.8
June	424.1	428.8	2,092.3	1,033.2	234.4	3,359.9	2,115.5	2,164.2	5,534.4	5,614.7	780.0	11,929.0
July	441.0	445.6	2,116.2	1,123.9	136.2	3,376.3	2,177.0	2,221.6	5,546.7	5,808.7	587.8	11,943.3
August	439.8	444.1	2,108.2	1,091.0	81.4	3,280.5	2,146.8	2,184.7	5,503.4	5,663.9	420.9	11,588.2
September	416.6	420.5	2,074.6	1,024.1	160.7	3,259.4	2,020.7	2,058.9	5,336.9	5,405.3	478.7	11,220.9
October	417.3	420.8	2,094.4	986.2	492.5	3,573.2	2,064.9	2,102.3	5,418.5	5,402.4	832.6	11,653.6
November	403.0	406.7	2,095.7	942.4	149.1	3,187.2	1,993.2	2,033.1	5,392.4	5,021.8	482.6	10,896.8
December	413.8	417.8	2,119.2	W	W	3,186.7	2,011.4	2,052.5	5,435.7	5,252.7	NA	11,165.4
1998 Average	400.0	404.4	2,043.4	954.9	276.4	3,274.8	2,003.7	2,047.5	5,334.2	5,252.5	683.1	11,269.8
Pennsylvania												
January	309.6	314.1	641.4	937.6	327.7	1,906.7	1,903.6	1,963.6	2,766.2	W	W	9,762.8
February	338.9	342.0	W	1,007.0	W	2,052.3	2,028.1	2,066.9	2,927.4	6,327.1	1,281.9	10,536.4
March	356.0	359.5	705.6	1,020.6	270.4	1,996.7	2,104.6	2,148.8	3,003.0	W	W	10,387.7
April	348.6	352.4	707.3	1,114.5	447.5	2,269.3	2,081.8	2,128.8	3,026.6	6,773.1	1,460.7	11,260.4
May	353.7	355.6	W	1,112.4	W	2,100.8	2,117.0	2,150.8	2,993.2	W	W	10,989.3
June	365.6	369.9	717.0	W	W	2,168.8	2,168.9	2,215.9	3,045.0	W	W	11,243.0
July	384.4	387.3	721.0	1,245.1	271.0	2,237.2	2,229.6	2,264.7	3,034.6	7,293.5	1,200.6	11,528.6
August	378.2	379.6	711.6	1,188.1	238.0	2,137.7	2,168.5	2,191.7	W	6,895.6	W	11,007.9
September	367.9	369.2	708.9	W	W	2,120.4	2,080.0	2,103.1	2,973.6	6,618.1	1,323.2	10,914.9
October	365.6	367.9	738.6	1,134.1	294.3	2,167.1	2,115.2	2,141.9	3,150.0	6,678.0	1,107.4	10,935.4
November	368.7	370.2	W	1,088.3	W	2,224.1	2,088.0	2,109.6	3,020.3	6,243.8	1,431.0	10,695.1
December	391.8	393.1	740.3	1,199.2	279.9	2,219.3	2,148.1	2,167.2	3,031.9	6,669.5	1,705.4	11,406.8
1998 Average	360.9	363.6	708.2	W	W	2,133.3	2,103.4	2,138.3	W	6,626.5	W	10,890.4

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	6,065.3	6,449.5	W	24,232.6	W	28,893.5	1,689.3	1,755.4	1,398.1	4,192.8	—	5,590.9
February	6,287.5	6,710.9	4,082.7	24,766.0	563.5	29,412.3	1,767.1	1,839.6	1,453.8	4,243.7	—	5,697.5
March	6,500.3	6,899.7	W	25,618.3	W	30,098.4	1,826.8	1,894.3	1,438.0	4,393.4	—	5,831.4
April	6,468.1	6,869.8	4,131.5	26,293.8	NA	30,721.7	1,857.9	1,929.4	1,456.1	4,475.2	—	5,931.3
May	6,328.9	6,722.7	4,068.7	25,571.5	NA	30,013.1	1,877.5	1,946.7	1,449.0	4,468.5	—	5,917.5
June	6,426.8	6,817.6	W	26,201.0	W	30,803.8	1,902.9	1,971.8	1,476.0	4,600.1	—	6,076.2
July	6,364.5	6,766.7	4,083.4	25,869.2	739.6	30,692.1	1,877.8	1,943.3	1,449.1	4,651.2	—	6,100.3
August	6,352.1	6,718.5	W	26,050.1	W	30,506.1	1,861.3	1,923.8	1,426.4	4,538.3	—	5,964.6
September	6,089.4	6,462.6	3,890.8	25,478.2	NA	29,844.0	1,801.6	1,867.7	1,376.4	4,308.5	—	5,684.9
October	6,314.9	6,705.2	W	25,600.6	W	29,960.0	1,882.8	1,948.3	1,437.6	4,407.9	—	5,845.5
November	6,115.1	6,478.2	W	24,923.9	W	29,637.5	1,838.2	1,900.7	1,409.2	4,228.6	—	5,637.8
December	6,167.7	6,531.5	3,940.6	25,565.3	NA	30,726.6	1,847.2	1,909.2	1,396.6	4,404.9	—	5,801.5
1998 Average	6,290.2	6,677.7	4,029.3	25,518.0	565.9	30,113.2	1,836.3	1,902.9	1,430.4	4,410.8	—	5,841.2
Florida												
January	2,822.7	2,962.6	W	6,223.4	W	8,711.1	787.4	812.1	801.3	1,174.7	—	1,976.0
February	2,957.7	3,121.1	W	6,304.6	W	8,872.0	827.8	856.7	W	W	—	2,003.4
March	3,028.2	3,168.6	2,370.2	W	W	8,928.3	845.8	871.7	W	W	—	2,035.6
April	2,955.6	3,107.3	W	6,317.1	W	8,731.5	852.3	884.1	W	W	—	2,033.0
May	2,789.7	2,931.2	2,273.9	6,006.6	NA	8,317.4	852.8	881.0	W	W	—	2,051.9
June	2,827.0	2,949.2	2,287.9	5,997.7	NA	8,333.5	860.8	888.9	W	W	—	2,058.2
July	2,769.5	2,899.5	2,230.9	5,884.6	NA	8,155.5	834.8	861.9	W	W	—	2,026.6
August	2,791.5	2,904.5	2,174.2	W	W	8,322.1	832.2	855.6	W	W	—	1,970.8
September	2,673.2	2,795.0	W	5,938.3	W	8,192.7	799.8	825.2	767.8	1,129.6	—	1,897.5
October	2,860.9	2,997.6	2,309.0	6,147.3	NA	8,491.2	850.8	874.0	W	W	—	1,966.6
November	2,799.7	2,921.5	2,203.4	W	W	8,711.8	841.1	862.8	794.7	1,118.3	—	1,912.9
December	2,844.6	2,978.9	2,224.0	6,381.6	NA	9,092.6	851.5	873.1	789.1	1,179.4	—	1,968.5
1998 Average	2,842.7	2,977.3	2,256.1	6,150.5	163.4	8,570.0	836.5	862.3	810.0	1,181.8	—	1,991.8
Georgia												
January	1,198.6	1,265.7	W	5,191.9	W	5,749.1	361.8	380.9	W	W	—	896.4
February	1,239.3	1,312.1	497.4	5,265.2	—	5,762.5	379.7	399.1	217.4	716.0	—	933.4
March	1,304.6	1,375.8	500.1	5,491.1	—	5,991.2	400.5	420.3	220.0	747.6	—	967.6
April	1,324.2	1,395.7	505.7	5,593.7	—	6,099.5	413.2	434.4	222.3	763.9	—	986.2
May	1,338.1	1,406.9	W	5,536.6	W	6,091.4	421.4	439.5	W	W	—	969.8
June	1,344.4	1,414.5	521.6	5,652.5	—	6,174.1	428.1	448.9	W	W	—	1,001.6
July	1,314.9	1,386.1	W	5,604.8	W	6,448.8	421.1	440.6	W	W	—	1,014.4
August	1,293.3	1,363.1	500.7	5,581.0	—	6,081.7	412.3	432.8	217.2	771.8	—	989.0
September	1,238.5	1,305.6	W	5,406.6	W	5,929.5	400.4	419.7	W	W	—	940.7
October	1,264.4	1,330.5	527.2	5,504.8	—	6,032.0	416.5	436.7	222.7	757.2	—	979.9
November	1,206.5	1,273.0	W	5,292.1	W	5,862.0	398.0	415.7	W	W	—	926.0
December	1,197.7	1,258.1	W	5,488.6	W	6,147.9	390.8	409.4	W	W	—	982.1
1998 Average	1,272.3	1,340.8	W	5,468.9	W	6,033.2	403.8	423.3	217.5	748.3	—	965.9
North Carolina												
January	497.7	589.3	W	5,902.5	W	6,133.3	138.3	141.3	W	W	—	1,186.5
February	514.0	613.1	W	W	—	6,155.0	142.9	147.2	W	W	—	1,196.9
March	537.5	638.7	W	6,273.7	W	6,369.5	147.6	150.6	W	W	—	1,222.3
April	534.9	633.4	W	W	—	6,582.8	149.6	153.9	W	W	—	1,225.6
May	531.8	628.7	W	6,446.1	W	6,512.9	153.8	158.1	W	W	—	1,234.5
June	549.9	647.2	W	6,705.1	W	6,846.5	160.3	164.8	W	W	—	1,273.4
July	553.0	653.3	W	6,540.9	W	6,584.3	160.5	163.9	W	W	—	1,283.3
August	541.5	635.6	W	W	—	6,585.0	159.7	163.3	W	W	—	1,243.3
September	517.1	613.8	W	W	—	6,514.4	155.5	158.7	W	W	—	1,205.5
October	518.5	616.0	W	W	—	6,424.9	158.3	161.5	W	W	—	1,224.3
November	503.4	593.2	W	6,207.3	W	6,304.4	154.7	158.8	W	W	—	1,177.1
December	513.5	601.7	W	6,364.4	W	6,439.5	158.3	161.9	W	W	—	1,227.5
1998 Average	526.2	622.1	W	6,380.2	W	6,455.7	153.4	157.1	W	W	—	1,225.3

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	1,820.8	1,904.9	W	6,974.8	W	9,578.4	9,575.4	10,109.8	7,631.4	35,400.2	1,031.2	44,062.8
February	1,954.7	2,047.0	2,535.8	7,237.4	187.0	9,960.2	10,009.4	10,597.5	8,072.3	36,247.1	750.5	45,070.0
March	2,077.8	2,167.5	W	7,715.2	W	10,347.7	10,404.9	10,961.5	8,133.7	37,726.8	416.9	46,277.5
April	2,054.2	2,164.8	2,555.5	7,882.2	105.0	10,542.7	10,380.2	10,964.0	8,143.1	38,651.2	NA	47,195.7
May	2,071.9	2,159.6	2,539.9	7,778.4	81.5	10,399.8	10,278.3	10,829.0	8,057.6	37,818.4	NA	46,330.5
June	2,092.7	2,187.1	W	8,030.5	W	10,768.4	10,422.4	10,976.5	8,190.2	38,831.6	626.5	47,648.3
July	2,099.1	2,189.3	2,568.9	8,168.5	167.5	10,904.9	10,341.5	10,899.3	8,101.4	38,688.8	907.2	47,697.4
August	2,144.2	2,233.3	W	8,202.8	W	10,775.2	10,357.5	10,875.5	7,941.1	38,791.2	NA	47,246.0
September	2,085.7	2,175.8	2,507.3	8,053.8	120.2	10,681.3	9,976.6	10,506.1	7,774.5	37,840.5	595.1	46,210.1
October	2,134.9	2,220.7	W	8,049.2	W	10,706.6	10,332.6	10,874.3	8,165.4	38,057.7	NA	46,512.1
November	2,124.2	2,209.9	W	8,012.3	W	10,637.9	10,077.4	10,588.8	7,881.6	37,164.8	866.8	45,913.2
December	2,227.6	2,315.2	2,597.1	8,536.3	147.4	11,280.8	10,242.5	10,755.8	7,934.3	38,506.5	NA	47,809.0
1998 Average	2,074.8	2,165.3	2,542.1	7,890.9	119.3	10,552.3	10,201.3	10,745.9	8,001.7	37,819.8	685.2	46,506.8
Florida												
January	995.0	1,022.0	W	1,861.8	W	3,484.0	4,605.2	4,796.7	4,488.9	9,260.0	422.3	14,171.1
February	1,069.1	1,098.6	W	1,913.1	W	3,624.9	4,854.7	5,076.4	4,809.6	W	W	14,500.3
March	1,130.6	1,154.8	1,616.5	2,028.3	—	3,644.8	5,004.6	5,195.2	W	9,710.6	W	14,608.7
April	1,114.0	1,143.5	1,591.2	W	W	3,650.4	4,921.9	5,134.9	W	9,536.6	W	14,414.9
May	1,108.7	1,133.0	1,571.0	W	W	3,559.5	4,751.2	4,945.3	W	9,209.5	W	13,928.8
June	1,111.6	1,137.3	1,586.8	W	W	3,689.3	4,799.4	4,975.4	W	9,193.6	W	14,081.0
July	1,103.8	1,128.4	1,556.6	W	W	3,545.9	4,708.1	4,889.8	W	9,059.3	W	13,728.1
August	1,128.5	1,151.2	1,554.5	1,972.3	—	3,526.8	4,752.2	4,911.4	W	9,126.2	W	13,819.7
September	1,097.0	1,122.0	W	1,901.9	W	3,470.6	4,570.0	4,742.2	4,392.1	8,969.8	198.8	13,560.8
October	1,144.9	1,168.7	1,573.9	W	W	3,596.7	4,856.6	5,040.4	W	9,269.5	W	14,054.5
November	1,143.0	1,167.7	1,555.1	W	W	3,607.2	4,783.7	4,952.0	4,553.2	9,294.6	384.2	14,232.0
December	1,194.2	1,218.3	1,589.8	2,162.5	NA	3,791.6	4,890.4	5,070.3	4,603.0	9,723.4	NA	14,852.7
1998 Average	1,112.0	1,137.4	1,567.2	1,978.9	53.0	3,599.1	4,791.2	4,977.0	4,633.3	9,311.2	216.4	14,160.9
Georgia												
January	338.2	358.9	251.2	1,413.4	—	1,664.6	1,898.7	2,005.6	949.4	W	W	8,310.2
February	362.2	385.0	263.9	1,461.5	—	1,725.4	1,981.3	2,096.3	978.6	7,442.7	—	8,421.3
March	401.5	425.9	272.4	1,594.5	—	1,866.9	2,106.7	2,221.9	992.5	7,833.2	—	8,825.7
April	399.4	421.7	NA	1,606.0	—	1,878.2	2,136.9	2,251.8	1,000.2	7,963.7	—	8,963.9
May	405.2	429.8	W	W	—	1,879.5	2,164.7	2,276.3	W	7,893.0	W	8,940.7
June	406.3	429.5	W	W	W	1,974.8	2,178.9	2,292.9	W	8,098.4	W	9,150.6
July	404.0	424.5	NA	1,684.2	—	1,959.7	2,140.1	2,251.3	1,008.9	W	W	9,422.9
August	411.4	435.5	NA	1,669.5	—	1,944.2	2,116.9	2,231.4	992.5	8,022.3	—	9,014.8
September	401.4	424.8	W	W	—	1,913.8	2,040.3	2,150.1	W	7,780.4	W	8,784.1
October	400.7	423.4	NA	1,651.0	—	1,937.3	2,081.5	2,190.7	1,036.2	7,913.0	—	8,949.2
November	398.0	420.8	NA	1,645.2	—	1,917.5	2,002.5	2,109.6	969.2	W	W	8,705.5
December	414.7	438.2	NA	1,777.5	—	2,060.6	2,003.3	2,105.7	989.7	W	W	9,190.5
1998 Average	395.5	418.4	W	1,619.7	W	1,894.6	2,071.5	2,182.5	992.8	7,836.9	63.9	8,893.7
North Carolina												
January	118.9	135.4	W	W	—	1,806.1	754.8	866.0	W	8,872.9	W	9,125.9
February	134.3	150.9	W	W	—	1,874.4	791.3	911.2	W	W	—	9,226.2
March	136.9	154.9	W	W	—	1,972.0	822.1	944.3	W	9,445.4	W	9,563.8
April	133.4	153.0	W	W	—	2,042.7	818.0	940.2	W	W	—	9,851.1
May	142.2	159.4	W	W	W	2,028.1	827.8	946.2	W	9,677.3	W	9,775.5
June	144.2	161.8	W	W	—	2,115.1	854.4	973.8	W	10,069.7	W	10,235.0
July	148.2	165.5	W	W	W	2,194.2	861.8	982.7	W	9,960.1	W	10,061.8
August	159.4	177.2	W	W	—	2,153.2	860.6	976.1	W	W	—	9,981.5
September	148.5	165.4	W	W	—	2,168.4	821.1	937.9	W	W	—	9,888.3
October	149.6	165.9	W	W	—	2,127.8	826.4	943.3	W	W	—	9,777.0
November	147.3	162.7	W	W	W	2,103.1	805.3	914.7	W	9,458.8	W	9,584.6
December	153.6	169.5	W	W	W	2,252.0	825.5	933.1	W	8,808.0	W	9,919.0
1998 Average	143.1	160.2	W	W	W	2,071.0	822.6	939.3	W	9,648.4	W	9,751.9

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	571.5	604.9	W	W	—	2,908.4	140.9	146.6	W	W	—	472.7
February	583.1	617.7	W	W	—	2,947.1	150.4	156.6	W	W	—	487.1
March	591.3	626.6	W	W	—	3,067.1	154.9	161.4	W	W	—	508.0
April	585.9	622.2	W	W	—	3,178.1	156.6	162.7	W	W	—	524.7
May	587.9	622.4	W	W	—	3,139.3	158.5	164.6	W	W	—	515.5
June	603.2	641.6	W	W	—	3,284.3	160.7	167.5	W	W	—	552.6
July	603.9	645.2	W	W	—	3,194.4	161.7	169.1	W	W	—	564.5
August	598.9	639.7	W	3,120.9	W	3,261.8	157.4	164.8	W	W	—	540.9
September	557.1	597.4	W	W	—	3,196.5	151.4	159.1	W	W	—	492.7
October	561.3	603.2	W	W	—	3,118.4	156.0	162.7	W	W	—	514.0
November	548.4	589.3	W	W	—	3,015.2	151.9	158.6	W	W	—	501.5
December	556.7	594.9	W	3,027.4	W	3,185.3	152.9	160.2	W	W	—	505.7
1998 Average	579.1	617.1	W	3,019.7	W	3,125.6	154.5	161.2	W	W	—	515.2
Virginia												
January	602.2	640.8	1,047.4	W	W	4,973.3	166.3	176.6	351.6	648.0	—	999.6
February	617.1	659.9	1,082.4	W	W	5,294.8	170.7	182.2	356.5	664.8	—	1,021.3
March	641.0	682.5	W	4,006.1	W	5,319.2	177.7	188.1	353.4	683.5	—	1,036.9
April	662.4	695.8	1,136.2	W	W	5,649.2	182.2	188.4	W	W	—	1,102.4
May	683.9	727.6	W	4,204.5	W	5,595.8	188.3	198.5	365.6	722.5	—	1,088.1
June	706.5	759.8	1,161.1	W	W	5,800.9	191.0	197.4	W	W	—	1,131.7
July	707.0	756.4	1,167.6	W	W	5,916.0	193.4	198.9	378.9	766.3	—	1,145.2
August	691.9	731.6	1,127.9	W	W	5,875.3	191.6	197.2	367.6	785.3	—	1,152.9
September	674.3	712.9	1,123.6	W	W	5,674.8	188.8	197.1	W	W	—	1,090.1
October	670.8	709.5	1,136.1	W	W	5,578.4	193.0	202.8	W	W	—	1,095.4
November	650.0	684.6	1,079.9	4,062.1	NA	5,423.9	188.5	198.8	362.9	702.5	—	1,065.4
December	643.3	678.4	1,066.9	W	W	5,537.3	187.3	197.0	354.3	706.6	—	1,060.9
1998 Average	662.8	703.6	1,114.9	4,151.5	NA	5,554.4	185.0	193.7	363.3	719.5	—	1,082.8
West Virginia												
January	372.5	386.1	28.5	389.8	—	418.3	94.6	97.9	W	W	—	59.5
February	376.3	386.9	31.8	349.1	—	380.8	95.6	97.8	W	W	—	55.6
March	397.6	407.5	W	W	—	423.0	100.2	102.2	W	W	—	61.0
April	405.1	415.5	W	W	—	480.6	103.9	105.9	W	W	—	59.5
May	397.5	406.0	W	W	—	356.2	102.8	104.8	W	W	—	57.7
June	395.7	405.2	W	W	—	364.5	102.0	104.2	W	W	—	58.5
July	416.2	426.2	W	W	—	393.1	106.3	108.8	W	W	—	66.4
August	435.0	443.9	W	W	—	380.3	108.1	110.0	W	W	—	67.7
September	429.2	437.8	W	W	—	336.0	105.8	107.9	W	W	—	58.3
October	439.1	448.4	W	W	—	315.1	108.4	110.6	W	W	—	65.2
November	407.1	416.4	W	W	—	320.2	104.1	105.9	W	W	—	54.9
December	411.8	419.6	W	W	—	324.2	106.3	107.6	W	W	—	56.8
1998 Average	407.1	416.9	27.0	347.3	—	374.3	103.2	105.4	W	W	—	60.2
PAD District II												
January	13,409.4	13,834.2	6,995.0	46,841.5	6,859.1	60,695.6	3,372.1	3,402.4	1,903.5	4,054.5	—	5,958.1
February	14,284.5	14,734.4	7,236.1	48,191.8	5,064.9	60,492.8	2,945.0	2,975.8	1,925.6	4,072.0	—	5,997.5
March	14,536.7	15,051.1	7,360.2	48,929.9	6,012.4	62,302.5	2,930.7	2,962.5	1,980.9	4,287.2	—	6,268.1
April	14,444.5	14,928.8	7,550.0	51,977.1	6,271.1	65,798.2	2,887.9	2,922.5	1,984.7	4,339.6	—	6,324.3
May	14,544.5	15,018.9	7,679.8	53,274.0	5,435.7	66,389.5	2,892.2	2,923.3	2,019.2	4,337.3	—	6,356.5
June	14,935.4	15,424.4	7,835.6	56,053.8	5,721.6	69,611.0	2,991.3	3,027.3	2,000.3	4,585.3	—	6,585.6
July	15,136.0	15,578.8	7,772.0	55,884.6	4,795.8	68,452.4	3,053.6	3,092.1	2,016.5	4,768.4	—	6,784.9
August	15,088.7	15,566.1	7,570.4	52,961.2	5,712.4	66,244.0	3,041.8	3,076.3	1,986.5	4,649.9	—	6,636.4
September	14,174.1	14,641.9	7,440.9	51,998.4	6,049.7	65,489.0	2,930.2	2,967.2	1,920.8	4,620.0	—	6,540.9
October	14,288.9	14,797.7	7,637.2	52,224.7	5,429.5	65,291.5	3,175.3	3,208.5	1,961.8	4,731.5	—	6,693.2
November	14,159.2	14,620.0	7,085.1	50,976.6	5,434.5	63,496.2	3,073.0	3,101.9	1,936.3	4,615.6	—	6,551.9
December	14,189.5	14,642.1	7,172.0	52,871.9	7,247.0	67,290.9	3,051.9	3,079.3	1,980.3	4,550.6	—	6,530.9
1998 Average	14,433.9	14,904.6	7,445.9	51,869.0	5,842.1	65,157.0	3,030.1	3,062.9	1,968.5	4,470.1	—	6,438.6

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	123.5	131.6	W	W	—	761.2	836.0	883.2	W	W	—	4,142.4
February	133.2	142.5	W	791.5	W	851.1	866.7	916.9	W	4,128.1	W	4,285.3
March	139.5	149.6	W	W	—	871.9	885.7	937.6	W	W	—	4,447.0
April	133.2	143.8	W	W	—	897.6	875.8	928.7	W	W	—	4,600.4
May	138.5	148.2	W	W	—	895.8	884.9	935.2	W	W	—	4,550.5
June	141.5	152.3	W	W	—	953.1	905.5	961.5	W	W	—	4,789.9
July	145.0	156.9	W	933.2	W	995.0	910.7	971.3	W	4,562.8	W	4,753.9
August	143.6	155.4	W	W	—	963.7	899.8	959.9	W	4,574.2	W	4,766.4
September	136.9	149.0	W	W	—	949.7	845.3	905.5	W	W	—	4,638.9
October	135.8	145.4	W	W	—	945.5	853.1	911.4	W	W	—	4,577.9
November	138.1	147.7	W	898.8	W	936.8	838.4	895.6	W	4,290.5	W	4,453.5
December	145.4	155.4	W	W	W	1,055.5	855.0	910.5	W	4,476.3	W	4,746.5
1998 Average	137.9	148.2	W	W	11.3	923.5	871.5	926.5	W	W	W	4,564.4
Virginia												
January	191.5	201.1	590.4	W	W	1,775.0	959.9	1,018.5	1,989.4	5,418.6	339.9	7,748.0
February	200.0	211.0	622.6	W	W	1,802.9	987.8	1,053.1	2,061.6	5,654.8	402.5	8,118.9
March	209.0	220.3	W	1,202.6	W	1,903.1	1,027.8	1,090.9	2,101.7	5,892.3	265.2	8,259.2
April	213.0	239.9	W	1,264.7	W	1,976.3	1,057.6	1,124.1	W	6,292.4	W	8,727.9
May	217.6	228.0	W	1,250.1	W	1,962.4	1,089.8	1,154.2	2,154.3	6,177.1	NA	8,646.4
June	230.6	246.1	668.9	1,290.8	—	1,959.7	1,128.1	1,203.3	W	6,373.3	W	8,892.3
July	233.9	247.7	685.9	W	W	2,126.7	1,134.3	1,203.0	2,232.3	6,529.1	426.4	9,187.9
August	234.0	245.1	664.4	W	W	2,095.9	1,117.5	1,174.0	2,159.9	6,649.4	NA	9,124.1
September	236.0	246.9	W	1,361.1	W	2,097.4	1,099.1	1,156.9	W	6,342.7	W	8,862.3
October	237.2	249.0	W	1,326.5	W	2,014.7	1,101.0	1,161.3	W	6,316.5	W	8,688.5
November	232.5	244.1	666.1	1,294.8	NA	1,993.7	1,071.1	1,127.6	2,108.9	6,059.4	NA	8,483.0
December	251.9	264.5	673.0	W	W	2,036.7	1,082.5	1,139.8	2,094.2	6,040.8	NA	8,634.9
1998 Average	224.1	237.1	654.9	1,277.2	47.7	1,979.9	1,071.9	1,134.3	2,133.1	6,148.2	NA	8,617.1
West Virginia												
January	53.8	55.9	W	W	—	87.5	520.8	539.8	46.9	518.4	—	565.3
February	55.9	58.9	W	W	—	81.5	527.7	543.6	51.5	466.4	—	517.9
March	60.2	62.0	W	W	—	89.1	558.0	571.6	W	W	—	573.1
April	61.1	62.9	W	W	—	97.3	570.1	584.2	W	W	—	637.5
May	59.7	61.3	W	W	—	74.6	560.0	572.0	W	W	—	488.5
June	58.4	60.1	W	W	—	76.4	556.1	569.6	W	W	—	499.4
July	64.1	66.2	W	W	—	83.4	586.6	601.2	W	W	—	542.9
August	67.3	68.8	W	W	—	91.3	610.4	622.7	W	W	—	539.3
September	65.9	67.7	W	W	—	81.4	600.8	613.4	W	W	—	475.7
October	66.6	68.3	W	W	—	84.5	614.1	627.3	W	W	—	464.9
November	65.3	66.9	W	W	—	79.6	576.5	589.3	W	W	—	454.6
December	67.8	69.3	W	W	—	84.3	585.9	596.5	W	W	—	465.3
1998 Average	62.2	64.1	W	W	—	84.3	572.6	586.3	W	W	—	518.7
PAD District II												
January	2,574.9	2,635.3	2,022.4	8,082.1	267.9	10,372.5	19,356.5	19,871.9	10,920.9	58,978.2	7,127.0	77,026.1
February	2,439.3	2,500.3	2,047.4	7,846.7	274.3	10,168.4	19,668.8	20,210.5	11,209.1	60,110.5	5,339.1	76,658.8
March	2,489.6	2,561.1	2,137.9	8,212.4	271.5	10,621.7	19,957.0	20,574.8	11,479.0	61,429.5	6,283.9	79,192.4
April	2,368.7	2,432.3	2,156.2	8,453.8	262.3	10,872.3	19,701.0	20,283.6	11,690.9	64,770.6	6,533.4	82,994.8
May	2,339.1	2,405.7	2,171.3	8,909.2	171.8	11,252.4	19,775.9	20,347.9	11,870.3	66,520.5	5,607.5	83,998.4
June	2,423.5	2,490.2	2,243.7	9,315.4	181.2	11,740.4	20,350.2	20,942.0	12,079.6	69,954.5	5,902.8	87,937.0
July	2,524.1	2,589.7	2,293.5	9,696.7	411.1	12,401.3	20,713.7	21,260.6	12,082.0	70,349.7	5,206.9	87,638.6
August	2,582.5	2,653.8	2,299.2	9,365.7	381.2	12,046.1	20,713.0	21,296.1	11,856.1	66,976.8	6,093.5	84,926.5
September	2,462.3	2,537.0	2,249.1	9,160.9	337.1	11,747.1	19,566.5	20,146.2	11,610.8	65,779.3	6,386.8	83,777.0
October	2,530.2	2,607.1	2,285.9	8,937.5	343.5	11,566.9	19,994.3	20,613.3	11,884.8	65,893.7	5,773.0	83,551.6
November	2,591.5	2,661.5	2,249.8	9,047.6	366.4	11,663.7	19,823.7	20,383.4	11,271.2	64,639.7	5,800.9	81,711.8
December	2,715.4	2,787.2	2,383.1	9,960.7	347.1	12,690.9	19,956.7	20,508.6	11,535.4	67,383.3	7,594.1	86,512.7
1998 Average	2,504.4	2,572.8	2,212.8	8,923.7	301.7	11,438.1	19,968.4	20,540.3	11,627.2	65,262.7	6,143.8	83,033.7

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	1,971.3	1,985.3	1,434.4	4,612.8	1,749.8	7,797.0	751.0	752.5	567.4	385.4	—	952.8
February	2,127.2	2,140.5	W	4,714.7	W	7,601.1	520.9	521.4	575.2	428.5	—	1,003.7
March	2,182.9	2,197.2	W	4,864.4	W	7,619.3	504.4	504.7	593.9	505.5	—	1,099.4
April	2,194.1	2,208.9	W	5,120.0	W	7,935.8	492.0	492.5	599.3	482.6	—	1,081.9
May	2,189.4	2,205.4	1,584.9	5,235.5	1,088.9	7,909.3	490.9	491.7	602.1	438.8	—	1,040.9
June	2,317.3	2,330.8	1,650.9	5,169.7	1,630.7	8,451.4	519.5	520.1	584.3	436.9	—	1,021.2
July	2,277.1	2,293.3	W	5,142.2	W	7,993.0	529.0	529.7	628.1	498.7	—	1,126.8
August	2,251.1	2,266.2	W	5,202.2	W	8,525.8	527.2	528.0	592.3	547.9	—	1,140.2
September	2,135.6	2,149.1	W	5,093.6	W	8,005.6	511.7	512.3	580.1	517.3	—	1,097.4
October	2,149.3	2,161.5	1,546.0	W	W	8,144.5	602.4	603.0	595.9	578.2	—	1,174.1
November	2,173.9	2,182.9	W	4,969.4	W	7,922.3	561.3	561.8	589.6	583.8	—	1,173.3
December	2,227.2	2,240.8	W	5,337.9	W	8,189.1	525.8	526.3	609.6	445.1	—	1,054.7
1998 Average	2,183.2	2,197.0	1,540.6	5,061.0	1,408.8	8,010.4	545.1	545.8	593.3	487.7	—	1,081.0
Indiana												
January	1,071.9	1,091.2	W	3,164.5	W	4,119.8	336.3	336.5	154.8	381.9	—	536.7
February	1,151.9	1,171.5	638.3	3,461.6	473.4	4,573.3	259.0	259.5	160.4	380.4	—	540.7
March	1,157.7	1,180.6	W	3,478.3	W	4,635.5	250.6	251.1	161.6	408.4	—	570.0
April	1,201.9	1,221.1	662.2	3,772.3	NA	4,825.6	244.5	245.6	162.4	445.9	—	608.3
May	1,215.5	1,237.2	671.0	4,093.6	741.2	5,505.7	244.9	245.4	171.7	455.7	—	627.5
June	1,275.9	1,295.6	683.6	W	W	5,368.2	254.5	254.9	162.8	476.7	—	639.5
July	1,272.7	1,290.0	681.5	W	W	5,372.1	259.7	260.1	166.5	502.4	—	668.8
August	1,309.9	1,333.3	W	4,070.5	W	5,145.8	269.4	269.8	164.5	466.9	—	631.4
September	1,178.3	1,195.9	W	3,974.8	W	5,010.8	253.1	253.5	157.7	471.5	—	629.3
October	1,198.3	1,219.3	643.9	3,947.7	369.3	4,960.8	296.0	296.0	160.5	475.6	—	636.1
November	1,168.0	1,210.8	629.4	3,881.1	NA	4,812.0	281.6	281.6	159.6	451.5	—	611.0
December	1,140.2	1,163.5	624.4	4,093.4	803.8	5,521.6	262.6	262.6	160.3	475.8	—	636.1
1998 Average	1,195.4	1,217.7	649.1	3,881.0	460.8	4,990.8	267.9	268.2	161.9	449.8	—	611.8
Iowa												
January	175.7	179.5	W	W	—	2,596.6	5.6	5.6	W	W	—	312.1
February	171.2	174.0	W	2,523.9	W	2,651.0	4.5	4.5	W	W	—	300.9
March	170.2	173.5	W	W	—	2,574.8	4.9	4.9	W	W	—	322.7
April	161.5	163.6	NA	2,917.0	—	3,010.3	5.5	5.5	W	W	—	325.3
May	146.1	149.2	NA	3,167.2	—	3,265.9	5.1	5.1	NA	285.8	—	312.4
June	139.8	142.9	NA	3,296.9	—	3,397.9	W	W	NA	294.2	—	320.9
July	W	132.9	NA	3,365.8	—	3,463.6	W	W	NA	301.9	—	327.8
August	W	136.9	NA	2,982.1	—	3,074.5	W	W	W	W	—	342.1
September	W	W	W	W	—	3,072.5	W	W	W	W	—	355.3
October	W	127.4	NA	2,942.8	—	3,036.1	W	W	W	W	—	370.6
November	W	W	W	W	—	2,947.3	W	W	W	W	—	393.3
December	W	W	NA	2,885.0	—	2,970.9	W	W	W	W	—	376.7
1998 Average	143.3	146.0	NA	W	W	3,006.9	5.5	5.5	W	W	—	338.5
Kansas												
January	456.2	470.7	W	W	661.8	3,331.1	48.1	48.1	W	W	—	65.3
February	459.5	473.1	W	W	439.7	3,131.4	46.8	46.8	W	W	—	60.8
March	469.3	485.5	W	W	651.5	3,298.0	49.8	49.8	W	W	—	66.5
April	381.9	396.6	NA	W	W	3,271.4	41.2	41.2	W	W	—	NA
May	370.7	386.1	NA	W	W	3,319.7	40.8	40.8	W	W	—	NA
June	396.3	411.9	W	2,651.8	W	3,541.5	44.6	44.6	W	W	—	74.6
July	469.2	479.5	W	2,488.4	W	3,191.0	50.0	50.1	W	W	—	72.7
August	465.9	479.7	NA	W	W	3,181.2	51.5	51.5	W	W	—	73.7
September	452.4	466.3	W	2,430.0	W	3,076.1	50.8	51.1	W	W	—	NA
October	453.4	473.4	W	2,360.5	W	3,050.3	51.9	52.7	27.4	40.3	—	NA
November	463.8	478.4	NA	2,347.0	856.1	3,303.6	57.7	58.5	W	W	—	77.7
December	469.3	479.9	W	2,546.5	W	3,525.1	58.3	59.1	W	W	—	84.9
1998 Average	442.4	456.8	NA	W	W	3,269.2	49.3	49.6	W	W	—	70.8

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	550.9	554.5	666.0	774.1	137.5	1,577.6	3,273.2	3,292.2	2,667.8	5,772.3	1,887.3	10,327.5
February	496.8	500.1	W	742.3	W	1,585.3	3,144.8	3,162.0	2,748.8	5,885.5	1,555.8	10,190.1
March	496.0	500.5	W	791.5	W	1,579.1	3,183.3	3,202.4	2,829.6	6,161.3	1,306.9	10,297.8
April	471.5	475.3	W	798.2	W	1,565.8	3,157.6	3,176.7	2,899.0	6,400.8	1,283.7	10,583.5
May	467.2	473.1	706.1	832.3	—	1,538.4	3,147.5	3,170.2	2,893.1	6,506.6	1,088.9	10,488.5
June	488.2	492.7	739.9	839.6	69.7	1,649.2	3,325.0	3,343.6	2,975.1	6,446.3	1,700.4	11,121.8
July	502.3	506.7	W	850.0	W	1,720.2	3,308.4	3,329.7	2,940.7	6,490.9	1,408.4	10,840.0
August	502.6	506.8	W	922.1	W	1,713.5	3,280.9	3,301.1	2,863.1	6,672.2	1,844.1	11,379.4
September	480.4	485.6	W	857.9	W	1,604.9	3,127.8	3,147.1	2,807.5	6,468.9	1,431.7	10,708.0
October	520.3	525.8	729.7	W	W	1,746.1	3,272.0	3,290.3	2,871.6	6,718.6	1,474.5	11,064.7
November	518.9	522.9	W	885.0	W	1,668.6	3,254.0	3,267.6	2,814.7	6,438.2	1,511.3	10,764.2
December	517.3	522.5	W	959.1	W	1,755.8	3,270.2	3,289.5	2,923.0	6,742.1	1,334.6	10,999.6
1998 Average	501.2	505.7	719.5	847.0	76.2	1,642.7	3,229.6	3,248.6	2,853.4	6,395.6	1,485.1	10,734.2
Indiana												
January	240.4	240.5	W	636.9	W	827.5	1,648.6	1,668.2	927.5	4,183.3	373.2	5,483.9
February	222.7	223.1	182.6	642.5	—	825.1	1,633.6	1,654.1	981.3	4,484.5	473.4	5,939.1
March	222.1	222.1	W	685.1	W	898.9	1,630.4	1,653.8	1,003.6	4,571.8	529.0	6,104.4
April	201.5	201.5	191.7	703.1	—	894.8	1,647.9	1,668.3	1,016.2	4,921.3	NA	6,328.6
May	191.5	191.7	195.5	738.0	—	933.5	1,651.8	1,674.3	1,038.3	5,287.3	741.2	7,066.7
June	204.3	204.5	199.9	W	W	994.4	1,734.8	1,755.0	1,046.3	5,559.8	396.1	7,002.2
July	211.7	211.9	210.0	W	W	1,067.3	1,744.2	1,762.0	1,058.0	5,636.5	413.7	7,108.3
August	223.3	223.4	W	804.8	W	1,053.0	1,802.5	1,826.5	1,033.6	5,342.2	454.5	6,830.3
September	204.6	204.8	W	796.9	W	1,034.5	1,636.0	1,654.2	1,001.3	5,243.3	430.0	6,674.5
October	224.2	224.5	201.7	775.8	—	977.5	1,718.5	1,739.8	1,006.1	5,199.1	369.3	6,574.4
November	226.0	226.1	205.4	795.7	—	1,001.1	1,675.6	1,718.4	994.4	5,128.3	NA	6,424.2
December	222.3	222.9	213.0	870.6	102.1	1,185.7	1,625.1	1,649.0	997.7	5,439.8	905.9	7,343.4
1998 Average	216.2	216.4	197.9	755.8	21.9	975.6	1,679.5	1,702.4	1,008.9	5,086.6	482.7	6,578.2
Iowa												
January	15.6	15.6	W	W	—	236.1	196.9	200.6	W	W	—	3,144.9
February	15.1	15.1	W	W	—	228.2	190.9	193.6	W	3,012.4	W	3,180.1
March	15.8	16.1	W	W	—	238.9	190.8	194.5	W	W	—	3,136.4
April	15.1	15.4	W	W	—	260.3	182.1	184.5	W	W	—	3,595.9
May	15.2	15.5	NA	259.3	—	276.9	166.4	169.7	NA	3,712.4	—	3,855.2
June	W	W	NA	278.6	—	297.6	158.2	161.6	NA	3,869.8	—	4,016.4
July	13.4	W	NA	289.5	—	308.3	149.5	151.8	NA	3,957.2	—	4,099.7
August	13.9	W	W	W	—	253.5	154.3	157.0	W	W	—	3,670.1
September	13.2	13.4	W	W	—	234.2	143.2	145.1	W	W	—	3,662.0
October	13.0	W	W	W	—	222.2	143.8	146.3	W	W	—	3,628.9
November	12.9	13.0	W	W	—	230.0	141.3	144.5	W	W	—	3,570.6
December	13.5	13.6	W	W	—	252.5	140.7	143.2	W	W	—	3,600.1
1998 Average	14.2	14.4	NA	236.1	—	253.4	163.0	165.9	W	3,460.3	W	3,598.8
Kansas												
January	54.7	55.9	W	245.4	W	300.5	559.0	574.7	W	2,842.5	W	3,696.8
February	53.0	54.4	W	244.8	W	273.8	559.2	574.3	W	2,860.3	W	3,466.0
March	60.5	62.3	W	258.9	W	289.0	579.5	597.6	W	2,833.3	W	3,653.5
April	48.8	50.5	W	W	W	271.2	472.0	488.3	NA	W	W	3,607.5
May	48.1	50.2	W	266.5	W	333.3	459.6	477.0	NA	2,847.4	710.0	3,723.4
June	54.8	56.2	W	W	W	337.3	495.7	512.7	W	2,966.6	W	3,953.4
July	59.1	60.4	W	W	W	334.5	578.3	590.0	W	2,810.0	W	3,598.3
August	60.6	62.0	W	W	W	422.6	578.0	593.1	NA	W	W	3,677.5
September	59.3	60.6	W	W	W	357.2	562.6	578.0	W	2,740.2	W	3,502.7
October	58.2	59.9	W	252.2	W	293.9	563.4	586.0	W	2,653.0	W	3,411.9
November	62.3	63.6	W	W	W	359.8	583.8	600.5	NA	W	W	3,741.0
December	66.9	68.0	W	W	W	375.0	594.5	607.1	W	W	917.9	3,985.1
1998 Average	57.2	58.7	W	W	W	329.4	548.9	565.1	NA	2,803.5	701.6	3,669.4

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	537.7	581.4	116.5	2,873.6	—	2,990.1	126.3	128.5	W	W	—	372.3
February	530.6	577.5	116.1	2,826.6	—	2,942.7	126.5	128.6	W	W	—	392.1
March	580.6	631.0	128.8	3,095.5	—	3,224.4	136.9	139.0	W	W	—	400.9
April	590.9	644.1	130.6	W	W	3,388.5	137.5	139.7	W	W	—	401.9
May	583.6	626.2	130.5	W	W	3,237.9	136.8	139.5	W	W	—	418.0
June	580.2	626.4	132.1	3,126.8	—	3,258.9	134.0	137.4	W	W	—	468.0
July	588.9	628.3	134.8	2,862.9	—	2,997.7	137.2	140.3	W	W	—	462.3
August	592.9	635.2	126.5	W	W	3,230.4	137.1	140.3	W	W	—	449.3
September	549.6	594.0	128.8	W	W	3,197.8	130.1	133.4	W	W	—	429.5
October	555.8	609.6	W	3,004.8	W	3,279.1	133.4	136.0	W	W	—	445.3
November	508.9	556.1	127.6	2,849.0	—	2,976.6	131.4	133.1	W	W	—	436.6
December	548.4	590.4	126.3	3,005.5	—	3,131.8	137.3	138.4	W	W	—	429.0
1998 Average	562.7	608.6	W	2,995.5	W	3,155.8	133.8	136.3	W	W	—	425.6
Michigan												
January	2,008.1	2,097.0	1,733.9	5,324.1	—	7,058.0	395.4	397.4	389.4	277.9	—	667.2
February	2,310.3	2,412.8	1,795.6	5,606.0	—	7,401.6	366.9	369.0	402.5	260.6	—	663.1
March	2,330.6	2,455.4	1,788.4	5,734.1	—	7,522.5	359.0	361.8	409.0	269.0	—	678.0
April	2,384.9	2,492.8	1,786.6	6,062.6	NA	7,873.3	356.1	357.9	W	W	—	679.4
May	2,405.8	2,520.5	W	6,227.9	W	8,174.0	362.6	365.1	414.8	284.0	—	698.8
June	2,512.6	2,626.1	1,864.8	6,764.6	NA	8,652.5	384.1	386.6	423.7	319.6	—	743.3
July	2,446.4	2,540.5	1,800.1	7,019.9	NA	8,839.5	371.6	374.6	409.5	358.3	—	767.8
August	2,548.5	2,662.5	1,756.8	5,863.4	—	7,620.3	378.5	380.9	406.8	320.8	—	727.6
September	2,353.6	2,469.3	1,759.4	5,707.5	—	7,466.9	368.4	371.8	399.5	295.0	—	694.5
October	2,401.0	2,519.9	1,815.1	5,621.2	—	7,436.3	415.8	418.2	406.5	277.7	—	684.2
November	2,395.9	2,503.4	1,743.4	5,995.0	—	7,738.4	374.3	376.4	399.8	276.0	—	675.8
December	2,391.1	2,491.3	1,747.3	6,088.3	—	7,835.6	394.9	396.6	407.4	280.9	—	688.3
1998 Average	2,374.2	2,482.8	W	6,003.0	W	7,803.4	377.5	379.8	406.4	291.2	—	697.6
Minnesota												
January	875.1	890.6	W	3,132.3	W	3,620.6	165.3	165.6	W	W	—	546.0
February	882.4	898.2	W	3,136.5	W	3,679.0	155.5	155.8	W	W	—	565.1
March	870.5	887.8	W	2,971.4	W	3,522.2	154.2	154.5	W	W	—	539.6
April	869.5	884.8	W	3,284.4	W	3,924.5	162.4	162.7	W	W	—	597.2
May	875.5	890.3	W	3,444.3	W	4,019.6	158.8	158.8	W	W	—	548.3
June	910.4	924.4	W	3,862.3	W	4,416.0	163.7	163.7	W	W	—	593.3
July	904.9	919.6	W	3,810.8	W	4,465.1	166.5	166.5	W	W	—	611.9
August	882.1	895.8	W	3,428.9	W	4,085.9	163.0	163.0	W	W	—	585.2
September	832.2	841.1	W	3,352.6	W	4,001.3	154.1	154.1	W	W	—	619.6
October	845.7	861.1	W	3,351.5	W	4,070.8	159.4	159.4	W	W	—	618.3
November	833.3	847.3	W	W	262.4	3,918.4	167.4	167.4	W	W	—	601.3
December	840.5	855.7	W	3,409.4	W	4,167.5	173.5	173.5	W	W	—	617.1
1998 Average	868.5	883.0	W	3,379.8	W	3,992.7	162.0	162.1	W	W	—	586.9
Missouri												
January	683.8	699.4	W	3,501.5	W	3,988.7	125.6	126.2	W	W	—	185.6
February	704.5	722.4	W	3,591.3	W	4,042.9	126.3	126.6	W	W	—	193.9
March	716.7	734.5	370.2	3,706.5	—	4,076.7	132.6	132.9	107.1	85.3	—	192.4
April	612.9	630.8	NA	3,854.4	—	4,224.0	117.3	117.7	W	W	—	188.6
May	637.2	654.3	W	4,005.2	W	4,420.9	115.2	115.7	NA	77.2	—	NA
June	619.6	635.9	W	4,292.3	W	4,732.8	121.6	122.1	W	W	—	203.8
July	675.0	689.8	391.3	4,182.2	—	4,573.5	127.2	127.8	NA	99.3	—	206.9
August	660.6	675.6	386.5	4,143.2	—	4,529.6	126.0	126.5	NA	103.9	—	210.6
September	632.0	648.7	376.9	3,965.2	—	4,342.1	121.7	122.3	NA	107.8	—	212.3
October	644.4	662.3	NA	3,998.7	—	4,383.5	128.5	129.1	NA	113.1	—	220.2
November	633.1	650.4	NA	3,944.0	—	4,289.8	140.2	140.7	NA	110.6	—	214.3
December	648.2	664.9	W	4,173.2	W	4,748.8	141.7	142.1	W	W	—	221.5
1998 Average	655.6	672.4	W	3,948.7	W	4,365.0	127.0	127.5	106.2	96.9	—	203.1

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	101.9	107.7	W	W	—	739.6	765.9	817.7	175.8	3,926.2	—	4,101.9
February	101.5	107.2	W	W	—	721.1	758.6	813.3	173.3	3,882.6	—	4,055.9
March	109.7	116.9	W	W	—	796.3	827.3	886.8	193.4	4,228.2	—	4,421.5
April	106.4	112.7	37.2	773.8	—	811.0	834.7	896.5	W	4,372.0	W	4,601.4
May	102.3	109.0	W	W	—	743.1	822.7	874.8	W	4,133.7	W	4,399.0
June	100.7	107.3	W	W	—	751.8	814.9	871.1	192.7	4,285.9	—	4,478.6
July	105.4	110.5	W	W	—	790.5	831.4	879.0	202.2	4,048.3	—	4,250.5
August	109.4	115.6	40.5	740.1	—	780.5	839.4	891.1	W	4,178.1	W	4,460.2
September	103.0	110.4	W	W	—	804.0	782.6	837.8	193.8	W	W	4,431.3
October	103.1	109.5	W	W	—	796.5	792.4	855.1	199.4	W	W	4,520.9
November	102.9	109.4	W	W	—	771.4	743.2	798.6	194.4	3,990.1	—	4,184.5
December	113.2	120.1	W	W	—	887.0	798.8	848.9	197.5	4,250.4	—	4,447.8
1998 Average	105.0	111.4	W	W	—	783.2	801.4	856.3	192.5	W	W	4,364.7
Michigan												
January	328.6	344.8	398.1	943.9	—	1,342.0	2,732.1	2,839.2	2,521.4	6,545.9	—	9,067.3
February	269.8	289.6	403.2	880.1	—	1,283.4	2,947.0	3,071.3	2,601.3	6,746.8	—	9,348.0
March	272.4	294.2	413.5	945.9	—	1,359.4	2,961.9	3,111.4	2,610.8	6,949.0	—	9,559.8
April	268.2	287.8	416.0	W	W	1,381.2	3,009.2	3,138.5	W	7,291.9	W	9,933.9
May	260.7	282.1	W	1,004.1	W	1,430.9	3,029.2	3,167.8	2,673.5	7,516.0	114.2	10,303.7
June	279.9	300.9	437.6	1,108.9	—	1,546.6	3,176.5	3,313.6	2,726.2	8,193.1	NA	10,942.3
July	280.6	300.8	436.9	1,207.0	—	1,643.9	3,098.6	3,215.9	2,646.5	8,585.2	NA	11,251.2
August	303.4	326.4	434.2	1,041.7	—	1,475.9	3,230.4	3,369.8	2,597.8	7,226.0	—	9,823.8
September	285.1	308.7	437.4	1,008.9	—	1,446.3	3,007.1	3,149.8	2,596.3	7,011.4	—	9,607.7
October	288.4	313.9	440.6	945.5	—	1,386.2	3,105.1	3,252.0	2,662.2	6,844.4	—	9,506.6
November	292.6	315.5	435.5	997.1	—	1,432.7	3,062.8	3,195.3	2,578.7	7,268.2	—	9,846.9
December	327.5	349.7	462.4	1,097.8	—	1,560.2	3,113.6	3,237.6	2,617.1	7,466.9	—	10,084.0
1998 Average	288.3	309.8	W	1,012.6	W	1,441.9	3,039.9	3,172.4	2,620.3	7,306.8	15.8	9,942.9
Minnesota												
January	98.3	98.4	W	W	W	488.7	1,138.8	1,154.6	W	4,033.6	W	4,655.2
February	92.0	92.0	W	W	W	457.7	1,129.9	1,146.0	W	4,016.9	W	4,701.8
March	91.2	91.2	W	W	W	402.9	1,115.9	1,133.5	W	3,772.3	W	4,464.7
April	103.5	103.5	W	W	W	460.2	1,135.4	1,151.0	W	4,201.0	W	4,981.9
May	104.2	104.5	W	W	W	556.7	1,138.5	1,153.5	W	4,394.7	W	5,124.5
June	104.9	105.1	W	W	W	594.5	1,178.9	1,193.2	W	4,897.0	W	5,603.8
July	112.3	112.5	W	W	W	606.3	1,183.7	1,198.7	W	4,838.7	W	5,683.3
August	112.9	112.9	W	W	W	598.3	1,157.9	1,171.6	W	4,408.1	W	5,269.5
September	105.4	105.4	W	W	W	546.9	1,091.7	1,100.6	W	4,325.5	W	5,167.8
October	104.3	104.3	W	W	W	525.4	1,109.4	1,124.8	W	4,300.8	W	5,214.5
November	107.8	107.8	W	402.0	W	526.0	1,108.5	1,122.5	W	4,286.1	W	5,045.7
December	117.6	117.6	W	W	W	584.1	1,131.5	1,146.8	W	4,394.5	W	5,368.7
1998 Average	104.6	104.7	W	W	W	529.5	1,135.1	1,149.8	W	4,323.8	W	5,109.1
Missouri												
January	103.8	104.2	W	W	—	594.5	913.3	929.8	W	4,079.4	W	4,768.8
February	102.6	103.0	W	W	—	587.2	933.4	952.0	W	4,169.3	W	4,824.0
March	109.0	109.5	101.6	537.3	—	638.9	958.3	976.9	578.9	4,329.1	—	4,908.0
April	95.6	96.0	99.6	W	W	658.3	825.7	844.5	W	4,490.9	W	5,070.9
May	96.2	96.7	102.6	562.3	—	664.9	848.6	866.7	W	4,644.7	W	5,272.3
June	99.5	100.0	W	W	—	723.5	840.8	858.0	W	5,007.1	W	5,660.1
July	102.7	103.2	NA	639.8	—	748.0	904.9	920.8	NA	4,921.3	—	5,528.4
August	104.3	104.8	NA	638.2	—	746.9	890.9	906.9	NA	4,885.3	—	5,487.1
September	100.0	100.5	NA	608.4	—	715.4	853.7	871.5	NA	4,681.4	—	5,269.7
October	103.6	104.2	NA	602.4	—	711.9	876.6	895.6	NA	4,714.2	—	5,315.5
November	105.0	105.6	NA	627.7	—	731.3	878.3	896.7	NA	4,682.3	—	5,235.4
December	115.4	115.9	W	W	—	825.0	905.3	923.0	W	5,012.6	W	5,795.3
1998 Average	103.2	103.7	W	592.2	W	696.2	885.8	903.5	580.2	4,637.7	46.5	5,264.4

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	91.9	93.3	105.7	1,524.9	—	1,630.6	W	W	W	W	—	105.7
February	93.9	95.3	108.2	1,475.1	—	1,583.3	W	W	W	W	—	64.9
March	87.1	88.1	109.3	1,477.5	—	1,586.7	W	W	W	W	—	98.2
April	80.7	81.7	NA	1,569.6	—	1,678.7	W	W	NA	83.3	—	103.0
May	71.2	72.6	NA	1,578.4	—	1,697.4	1.6	1.6	NA	84.9	—	105.0
June	67.8	69.1	NA	1,747.3	—	1,872.9	1.6	1.6	NA	107.6	—	127.8
July	56.8	58.9	NA	1,729.3	—	1,859.5	W	W	NA	90.8	—	110.4
August	54.2	55.7	NA	1,619.5	—	1,741.6	W	W	NA	85.1	—	104.8
September	50.8	52.7	NA	1,663.8	—	1,778.9	W	W	NA	86.7	—	105.6
October	47.9	49.8	NA	1,659.5	—	1,780.3	W	W	NA	87.9	—	107.3
November	48.9	50.1	NA	1,564.3	—	1,666.0	W	W	NA	75.0	—	93.9
December	49.1	51.2	NA	1,654.5	—	1,766.0	W	W	NA	93.0	—	112.2
1998 Average	66.5	68.0	NA	1,606.0	—	1,721.0	1.4	1.4	W	W	—	103.5
North Dakota												
January	W	W	W	W	—	835.9	—	—	W	W	—	53.1
February	W	W	W	W	—	749.9	—	—	W	W	—	38.3
March	W	W	W	W	—	788.6	—	—	W	W	—	43.1
April	W	3.6	NA	836.5	—	902.8	—	—	W	W	—	NA
May	W	2.9	NA	798.3	—	867.7	W	W	NA	28.0	—	NA
June	W	3.3	NA	928.3	—	997.7	W	W	NA	29.7	—	NA
July	W	3.0	NA	1,032.9	—	1,101.5	W	W	NA	32.2	—	NA
August	W	3.1	NA	850.1	—	916.7	W	W	NA	32.6	—	NA
September	W	W	NA	858.7	—	923.8	W	W	W	W	—	NA
October	W	3.7	NA	855.5	—	922.5	W	W	NA	33.7	—	NA
November	W	W	NA	789.8	—	852.4	W	W	W	W	—	NA
December	W	W	NA	784.5	—	847.0	W	W	W	W	—	NA
1998 Average	W	3.6	W	W	—	893.1	W	W	W	W	—	45.4
Ohio												
January	3,325.2	3,471.1	1,590.7	W	W	6,332.9	947.9	970.7	W	W	—	776.3
February	3,591.6	3,749.9	1,664.1	W	W	6,323.5	877.5	901.5	W	W	—	762.4
March	3,629.7	3,798.9	1,703.3	W	W	6,643.4	869.1	894.1	W	W	—	820.6
April	3,759.1	3,935.7	1,772.8	W	W	6,940.8	881.4	908.7	W	W	—	799.0
May	3,834.9	4,009.3	1,792.4	W	W	6,886.7	893.3	917.1	W	W	—	839.6
June	3,869.3	4,048.3	1,798.0	W	W	6,947.0	909.9	937.2	W	W	—	865.2
July	3,984.0	4,157.3	1,803.8	W	W	6,975.5	930.8	960.1	W	W	—	869.5
August	3,854.8	4,019.4	1,759.1	W	W	7,309.0	913.5	940.1	W	W	—	870.3
September	3,655.5	3,822.6	1,700.6	W	W	6,882.1	866.6	894.5	W	W	—	835.7
October	3,627.7	3,803.2	1,744.5	W	W	7,218.5	894.3	919.6	W	W	—	849.1
November	3,571.4	3,711.6	1,658.1	W	W	6,678.6	882.3	904.2	W	W	—	795.5
December	3,470.5	3,630.1	1,654.7	W	W	6,921.4	891.5	913.8	W	W	—	843.5
1998 Average	3,681.5	3,846.9	W	4,923.1	W	6,842.3	896.8	922.1	362.5	465.2	—	827.8
Oklahoma												
January	665.4	695.6	W	2,751.6	W	6,265.5	122.6	122.8	W	W	—	35.8
February	676.3	703.4	W	W	2,191.6	5,148.6	118.8	118.8	W	W	—	40.3
March	702.1	742.6	W	W	3,114.8	5,928.0	125.1	125.3	W	W	—	42.7
April	589.8	617.6	W	2,745.1	W	6,208.8	109.6	109.8	W	W	—	45.3
May	583.1	610.7	W	W	2,383.7	5,187.4	106.2	106.3	W	W	—	49.0
June	590.9	623.4	W	W	2,603.0	5,509.8	108.2	108.3	W	W	—	48.9
July	703.9	728.0	W	W	2,177.8	5,066.8	129.8	129.9	W	W	—	45.1
August	675.3	704.3	W	W	2,085.4	4,809.8	122.9	123.0	W	W	—	45.3
September	646.5	673.4	W	2,682.9	W	6,024.6	120.0	120.0	W	W	—	44.3
October	654.9	681.5	NA	2,729.1	2,532.1	5,314.3	125.0	125.1	NA	34.1	—	37.4
November	659.7	685.6	W	2,793.1	W	5,206.5	127.0	127.2	W	W	—	37.6
December	672.2	700.7	W	W	3,311.8	6,290.5	123.8	123.9	W	W	—	40.3
1998 Average	651.8	680.7	W	W	2,748.3	5,581.9	120.0	120.1	W	W	—	42.7

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	W	W	W	W	—	132.1	103.0	104.4	W	W	—	1,868.4
February	W	W	W	W	—	120.6	104.6	105.9	W	W	—	1,768.8
March	W	W	W	W	—	124.6	99.2	100.3	W	W	—	1,809.6
April	W	W	NA	115.7	—	135.9	91.8	92.8	NA	1,768.5	—	1,917.6
May	9.2	9.2	NA	124.5	—	146.8	82.1	83.5	NA	1,787.9	—	1,949.1
June	8.4	8.4	NA	144.2	—	166.8	77.7	79.1	NA	1,999.1	—	2,167.5
July	W	W	NA	132.1	—	156.6	65.5	67.5	NA	1,952.1	—	2,126.5
August	W	W	NA	134.3	—	158.2	62.4	63.9	NA	1,838.8	—	2,004.6
September	W	W	NA	125.4	—	147.4	58.7	60.7	NA	1,875.8	—	2,031.9
October	W	W	NA	121.0	—	144.0	55.3	57.2	NA	1,868.4	—	2,031.6
November	W	W	NA	112.3	—	132.8	56.6	57.7	NA	1,751.6	—	1,892.7
December	W	W	NA	126.4	—	149.6	57.6	59.7	NA	1,873.9	—	2,027.8
1998 Average	8.1	8.1	W	W	—	143.1	76.0	77.5	NA	1,811.2	—	1,967.6
North Dakota												
January	W	W	W	W	—	62.1	W	4.1	W	W	—	951.1
February	W	W	W	W	—	51.6	W	4.0	W	W	—	839.8
March	W	W	W	W	—	51.1	W	4.3	W	W	—	882.8
April	—	—	W	W	—	55.0	W	3.6	NA	911.2	—	1,000.9
May	W	W	NA	43.4	—	52.8	W	3.5	NA	869.8	—	962.9
June	W	W	NA	57.2	—	66.8	W	3.8	NA	1,015.3	—	1,108.6
July	W	W	NA	62.8	—	72.5	W	3.5	NA	1,127.9	—	1,220.2
August	W	W	NA	50.9	—	60.5	W	3.6	NA	933.6	—	1,024.0
September	W	W	W	W	—	62.5	W	W	NA	944.3	—	1,032.4
October	W	W	NA	50.9	—	60.5	W	4.5	NA	940.1	—	1,030.6
November	W	W	W	W	—	62.4	W	W	NA	875.5	—	961.0
December	W	W	W	W	—	64.5	W	W	NA	873.3	—	959.2
1998 Average	W	W	W	W	—	60.3	W	4.1	W	W	—	998.8
Ohio												
January	562.7	584.7	389.6	794.4	—	1,184.0	4,835.8	5,026.5	W	5,661.3	W	8,293.2
February	556.7	577.2	383.2	777.3	—	1,160.4	5,025.8	5,228.6	W	5,664.6	W	8,246.3
March	558.9	581.1	411.4	825.8	—	1,237.2	5,057.7	5,274.1	W	5,989.1	W	8,701.2
April	544.2	566.0	W	849.3	W	1,392.9	5,184.7	5,410.4	W	6,255.8	W	9,132.7
May	543.5	563.5	W	868.1	W	1,292.5	5,271.7	5,489.8	W	6,334.6	W	9,018.8
June	559.3	580.6	422.0	905.0	—	1,327.0	5,338.5	5,566.1	W	6,501.2	W	9,139.2
July	598.5	622.8	436.0	923.7	—	1,359.7	5,513.3	5,740.3	W	6,488.3	W	9,204.7
August	602.4	626.8	438.1	948.5	—	1,386.5	5,370.7	5,586.3	W	6,496.4	W	9,565.8
September	565.7	591.6	416.1	932.0	—	1,348.1	5,087.8	5,308.7	W	6,441.7	W	9,065.9
October	550.0	577.1	422.6	950.5	—	1,373.1	5,072.0	5,299.9	W	6,763.4	W	9,440.6
November	572.3	596.8	417.2	907.1	—	1,324.3	5,026.0	5,212.6	W	6,218.7	W	8,798.4
December	597.9	623.5	440.4	996.1	—	1,436.5	4,959.9	5,167.5	W	6,483.3	W	9,201.4
1998 Average	567.9	591.2	W	890.6	W	1,319.5	5,146.2	5,360.1	2,500.4	6,279.0	210.1	8,989.5
Oklahoma												
January	128.5	134.8	W	535.7	W	612.5	916.5	953.2	W	W	3,521.2	6,913.8
February	122.0	126.8	W	509.5	W	600.0	917.1	949.0	W	3,447.8	W	5,788.9
March	127.9	136.2	W	502.8	W	651.2	955.2	1,004.1	W	3,293.4	W	6,621.9
April	117.6	122.9	W	503.7	W	552.8	817.0	850.3	W	W	3,427.8	6,807.0
May	109.6	114.1	W	552.1	W	648.3	798.9	831.0	W	3,334.8	W	5,884.7
June	110.9	116.8	W	533.3	W	582.3	810.0	848.5	W	3,418.6	W	6,141.0
July	129.1	134.1	W	568.1	W	759.6	962.8	992.0	W	3,439.5	W	5,871.5
August	127.7	133.2	W	538.7	W	654.8	925.9	960.5	W	3,253.9	W	5,510.0
September	125.7	131.2	W	555.8	W	749.8	892.2	924.6	W	W	3,475.2	6,818.7
October	133.7	138.8	NA	535.8	185.0	734.8	913.6	945.5	NA	3,299.0	2,717.0	6,086.4
November	144.1	149.5	W	W	204.1	780.2	930.8	962.2	W	3,402.2	W	6,024.3
December	145.7	151.3	W	647.3	W	824.9	941.7	975.9	W	3,645.7	W	7,155.7
1998 Average	126.9	132.5	W	546.6	W	680.1	898.7	933.3	W	3,368.3	W	6,304.6

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	W	W	22.9	826.7	—	849.7	W	W	W	W	—	59.2
February	W	W	20.0	813.4	—	833.4	W	W	W	W	—	59.6
March	W	W	24.6	795.3	—	820.0	W	W	W	W	—	62.4
April	W	14.0	NA	908.5	—	935.0	W	W	NA	59.0	—	68.3
May	W	9.6	NA	907.5	—	935.5	W	W	NA	58.5	—	68.0
June	W	10.0	32.6	1,051.5	—	1,084.2	W	W	NA	63.5	—	73.0
July	9.1	10.5	33.3	1,095.0	—	1,128.3	W	W	NA	70.4	—	79.6
August	8.2	9.6	33.6	1,005.5	—	1,039.1	W	W	NA	58.9	—	68.2
September	7.8	8.6	28.7	928.4	—	957.2	W	W	NA	56.4	—	65.3
October	8.2	9.2	NA	1,019.4	—	1,050.1	W	W	NA	58.8	—	67.9
November	8.9	9.8	NA	825.9	—	849.1	W	W	NA	54.7	—	63.6
December	7.0	8.1	25.6	942.3	—	967.9	W	W	NA	59.8	—	68.8
1998 Average	W	10.8	27.5	927.5	—	955.1	W	W	W	W	—	67.1
Tennessee												
January	951.9	973.5	135.9	4,669.4	—	4,805.3	247.3	247.7	72.0	872.1	—	944.2
February	991.7	1,016.5	141.3	4,969.7	—	5,111.0	260.5	261.5	75.4	900.4	—	975.8
March	1,019.9	1,046.1	143.7	5,085.5	—	5,229.2	262.3	262.7	73.7	916.0	—	989.8
April	994.5	1,018.8	141.9	5,356.8	—	5,498.7	258.4	259.1	72.6	913.4	—	986.0
May	1,009.9	1,029.3	151.3	5,597.2	—	5,748.5	250.9	251.3	79.0	944.9	—	1,024.0
June	1,012.8	1,038.4	147.9	5,905.5	—	6,053.4	255.9	256.9	75.0	968.7	—	1,043.7
July	990.9	1,015.9	142.8	5,856.8	—	5,999.5	251.7	253.0	71.9	991.7	—	1,063.6
August	1,022.8	1,055.9	133.7	5,665.5	—	5,799.3	252.0	252.3	68.5	951.9	—	1,020.4
September	974.7	1,005.1	129.2	5,583.6	—	5,712.9	260.8	261.3	65.6	961.2	—	1,026.8
October	979.8	1,013.2	136.9	5,451.3	—	5,588.1	267.6	268.3	67.8	978.0	—	1,045.8
November	967.5	996.3	119.5	5,373.0	—	5,492.5	253.8	254.9	62.4	978.8	—	1,041.2
December	978.7	1,007.1	120.7	5,308.0	—	5,428.7	238.8	239.2	63.5	941.9	—	1,005.4
1998 Average	991.3	1,018.1	137.1	5,403.7	—	5,540.8	254.9	255.6	70.6	943.5	—	1,014.1
Wisconsin												
January	579.3	588.1	W	W	—	4,473.8	99.0	99.1	W	W	—	345.9
February	578.3	581.8	W	W	—	4,720.3	80.1	80.2	W	W	—	335.9
March	604.4	612.6	W	4,523.5	W	4,833.4	80.2	80.3	W	W	—	341.8
April	607.4	614.6	W	W	—	5,179.9	80.1	80.2	W	W	—	332.3
May	610.4	615.3	W	4,903.9	W	5,213.4	80.0	80.0	W	W	—	325.9
June	631.4	637.9	W	5,007.1	W	5,327.0	83.9	84.1	W	W	—	318.2
July	623.9	631.1	W	5,108.4	W	5,425.8	88.3	88.3	W	W	—	325.5
August	625.9	633.0	W	4,927.2	W	5,235.1	88.4	88.4	W	W	—	320.6
September	578.0	586.4	W	4,734.2	W	5,036.5	81.0	81.1	W	W	—	309.8
October	594.5	602.6	W	4,716.1	W	5,056.3	88.6	88.6	W	W	—	321.7
November	600.6	608.4	W	W	—	4,842.7	83.2	83.3	W	W	—	290.5
December	622.6	630.8	W	W	—	4,978.8	89.7	89.7	W	W	—	304.6
1998 Average	604.9	612.1	W	4,722.3	W	5,028.7	85.3	85.4	W	W	—	322.7
PAD District III												
January	6,118.8	6,367.4	1,657.6	25,261.9	19,439.5	46,359.0	1,567.0	1,587.1	505.4	3,400.0	—	3,905.4
February	6,418.9	6,563.3	1,702.6	26,551.1	19,977.3	48,231.1	1,631.9	1,649.9	517.1	3,524.2	—	4,041.3
March	6,669.1	6,830.6	1,741.5	27,217.9	19,241.0	48,200.5	1,702.6	1,720.7	518.0	3,634.7	—	4,152.7
April	4,282.2	4,442.7	1,737.1	26,629.0	27,173.2	55,539.2	1,192.7	1,209.1	516.7	3,584.3	—	4,100.9
May	4,443.0	4,617.1	1,757.9	26,700.5	24,756.9	53,215.3	1,262.7	1,283.2	523.9	3,641.7	—	4,165.6
June	4,464.1	4,626.2	1,798.7	27,895.5	24,968.4	54,662.6	1,267.3	1,285.0	532.0	W	W	4,195.9
July	6,837.3	6,999.8	1,786.8	28,694.8	21,655.7	52,137.3	1,789.5	1,807.7	526.6	3,601.1	—	4,127.7
August	6,641.3	6,901.1	1,747.1	27,901.4	17,505.8	47,154.3	1,752.9	1,770.0	511.2	3,446.7	—	3,957.9
September	6,405.3	6,591.4	1,668.1	27,580.9	14,123.4	43,372.4	1,714.0	1,733.7	488.6	3,502.8	—	3,991.3
October	6,401.0	6,586.7	1,560.3	28,847.3	14,752.5	45,160.1	1,709.5	1,728.6	477.1	3,672.5	—	4,149.6
November	6,275.8	6,449.7	1,468.9	27,206.6	13,535.6	42,211.0	1,674.5	1,695.5	457.3	3,466.8	—	3,924.2
December	6,351.7	6,449.2	1,463.2	28,648.9	15,146.1	45,258.1	1,707.9	1,721.7	459.7	3,623.5	—	4,083.3
1998 Average	5,944.9	6,121.6	W	27,436.3	W	48,454.9	1,581.9	1,600.2	W	3,562.2	W	4,066.7

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	W	W	W	W	—	65.0	W	14.5	36.4	937.5	—	973.9
February	W	W	W	W	—	58.0	W	14.6	31.8	919.3	—	951.0
March	W	W	W	W	—	64.3	W	13.8	39.3	907.4	—	946.7
April	W	W	NA	56.5	—	61.3	W	15.0	NA	1,024.0	—	1,064.7
May	W	W	NA	62.1	—	67.3	W	15.0	NA	1,028.2	—	1,070.7
June	0.6	W	NA	77.3	—	83.2	W	15.2	NA	1,192.4	—	1,240.4
July	0.8	W	7.1	88.8	—	95.8	W	15.9	NA	1,254.2	—	1,303.7
August	0.8	W	NA	89.4	—	95.5	W	15.2	NA	1,153.8	—	1,202.8
September	0.8	0.8	NA	68.4	—	73.9	W	W	NA	1,053.2	—	1,096.4
October	0.7	W	NA	70.9	—	76.8	W	14.9	NA	1,149.2	—	1,194.8
November	0.7	0.7	NA	58.6	—	63.4	W	W	NA	939.3	—	976.1
December	0.7	0.7	NA	70.4	—	76.0	W	W	NA	1,072.5	—	1,112.8
1998 Average	W	W	W	W	—	73.6	W	14.8	42.0	1,053.7	—	1,095.7
Tennessee												
January	305.1	309.5	76.2	1,453.0	—	1,529.3	1,504.3	1,530.6	284.1	6,994.6	—	7,278.7
February	330.0	334.5	81.8	1,539.9	—	1,621.7	1,582.2	1,612.5	298.4	7,410.0	—	7,708.4
March	345.5	349.8	81.7	1,621.8	—	1,703.5	1,627.6	1,658.6	299.1	7,623.3	—	7,922.4
April	320.1	324.1	NA	1,663.2	—	1,742.7	1,573.0	1,602.0	294.0	7,933.4	—	8,227.4
May	324.1	328.6	86.1	1,809.4	—	1,895.5	1,584.9	1,609.1	316.4	8,351.5	—	8,667.9
June	326.6	330.8	NA	1,832.6	—	1,915.2	1,595.3	1,626.1	305.6	8,706.7	—	9,012.3
July	327.7	331.5	NA	1,881.0	—	1,963.2	1,570.3	1,600.5	296.9	8,729.5	—	9,026.4
August	339.8	345.1	NA	1,815.4	—	1,893.6	1,614.6	1,653.3	280.5	8,432.8	—	8,713.3
September	343.1	347.1	NA	1,857.9	—	1,934.2	1,578.6	1,613.5	271.2	8,402.8	—	8,673.9
October	349.7	353.7	NA	1,786.6	—	1,865.1	1,597.1	1,635.2	283.2	8,215.9	—	8,499.1
November	364.3	368.0	NA	1,847.4	—	1,921.3	1,585.5	1,619.2	255.9	8,199.2	—	8,455.1
December	389.1	392.6	NA	1,911.5	—	1,988.7	1,606.7	1,639.0	261.5	8,161.3	—	8,422.8
1998 Average	338.8	343.0	79.5	1,752.8	—	1,832.4	1,585.1	1,616.7	287.2	8,100.0	—	8,387.2
Wisconsin												
January	73.8	74.3	W	W	—	681.1	752.2	761.5	W	W	—	5,500.8
February	67.2	67.3	W	W	—	594.4	725.6	729.3	W	W	—	5,650.5
March	69.3	69.9	W	W	—	586.5	753.9	762.8	W	5,322.2	W	5,761.7
April	66.0	66.3	NA	560.9	—	628.8	753.5	761.0	NA	5,701.1	—	6,141.0
May	66.5	66.7	W	W	—	671.5	756.8	762.0	W	5,771.1	W	6,210.9
June	71.7	72.3	W	W	—	704.2	787.0	794.3	W	5,895.7	W	6,349.4
July	73.2	73.5	W	W	—	774.7	785.4	792.9	W	6,070.0	W	6,526.1
August	74.2	74.7	W	W	W	752.6	788.5	796.2	W	5,852.5	W	6,308.3
September	69.2	70.0	W	W	—	687.7	728.2	737.4	W	5,599.2	W	6,034.1
October	74.5	75.0	W	W	—	653.0	757.6	766.3	W	5,556.4	W	6,031.0
November	75.0	75.7	W	W	—	658.4	758.8	767.4	W	W	—	5,791.6
December	80.5	81.2	W	W	—	725.5	792.8	801.7	W	W	—	6,008.9
1998 Average	71.8	72.3	NA	W	W	677.3	762.0	769.8	NA	5,588.2	8.1	6,028.7
PAD District III												
January	1,427.3	1,449.3	672.2	5,452.1	1,471.5	7,595.8	9,113.1	9,403.8	2,835.2	34,114.0	20,911.0	57,860.2
February	1,545.1	1,563.9	700.7	5,806.9	795.4	7,303.1	9,595.9	9,777.1	2,920.5	35,882.2	20,772.8	59,575.5
March	1,640.0	1,658.1	720.9	6,132.4	1,276.7	8,130.1	10,011.7	10,209.5	2,980.5	36,985.1	20,517.7	60,483.2
April	1,233.5	1,251.9	727.9	6,141.2	2,413.6	9,282.7	6,708.3	6,903.7	2,981.7	36,354.4	29,586.8	68,922.9
May	1,284.6	1,305.4	733.2	6,286.2	2,372.3	9,391.7	6,990.4	7,205.6	3,015.0	36,628.3	27,129.2	66,772.5
June	1,282.7	1,301.7	738.4	W	W	8,871.3	7,014.2	7,212.9	3,069.1	38,115.8	26,544.8	67,729.8
July	1,732.7	1,754.6	735.4	6,833.9	1,316.6	8,886.0	10,359.5	10,562.2	3,048.8	39,129.8	22,972.4	65,151.0
August	1,702.3	1,757.9	725.6	6,635.1	2,020.7	9,381.5	10,096.5	10,429.1	2,983.8	37,983.3	19,526.5	60,493.6
September	1,672.5	1,732.1	702.0	6,689.0	2,243.1	9,634.1	9,791.8	10,057.2	2,858.7	37,772.7	16,366.5	56,997.9
October	1,630.7	1,652.7	646.8	6,806.5	1,572.0	9,025.2	9,741.2	9,968.1	2,684.2	39,326.2	16,324.5	58,334.9
November	1,609.2	1,633.3	626.5	6,666.9	2,446.8	9,740.1	9,559.5	9,778.5	2,552.7	37,340.3	15,982.3	55,875.3
December	1,706.1	1,728.1	632.6	7,341.8	2,442.7	10,417.2	9,765.7	9,899.0	2,555.6	39,614.3	17,588.8	59,758.6
1998 Average	1,539.8	1,566.7	696.8	6,451.9	1,832.0	8,980.8	9,066.6	9,288.5	2,873.5	37,450.4	21,178.4	61,502.4

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	245.9	269.6	76.0	3,172.7	—	3,248.7	73.9	79.3	29.2	580.6	—	609.8
February	252.4	278.8	78.0	3,358.6	—	3,436.7	76.2	82.0	29.6	621.9	—	651.5
March	264.6	292.4	80.8	3,482.5	—	3,563.3	79.1	84.7	30.4	636.9	—	667.3
April	255.1	282.9	82.5	3,554.7	—	3,637.2	74.8	80.6	30.4	647.9	—	678.3
May	255.1	282.5	83.0	3,512.5	—	3,595.5	77.7	83.7	30.0	642.2	—	672.1
June	260.1	289.3	W	3,735.2	W	3,853.8	76.8	82.4	30.8	589.6	—	620.5
July	257.5	288.2	83.6	3,668.5	—	3,752.1	75.8	81.1	29.3	526.3	—	555.6
August	254.1	284.2	80.0	3,501.2	—	3,581.3	73.9	79.8	28.0	496.5	—	524.5
September	243.2	270.5	77.0	3,541.4	—	3,618.4	72.0	76.9	28.0	570.5	—	598.5
October	243.0	275.4	84.1	3,638.4	—	3,722.5	73.0	79.3	30.5	683.5	—	714.0
November	242.1	271.8	76.6	3,391.4	—	3,467.9	71.5	77.2	27.9	615.2	—	643.1
December	249.8	279.3	77.5	W	W	3,651.8	75.5	81.3	W	W	—	676.0
1998 Average	251.9	280.4	80.5	3,509.3	5.0	3,594.8	75.0	80.7	29.4	604.7	—	634.1
Arkansas												
January	182.6	188.3	W	2,502.3	W	2,744.2	36.7	37.0	W	W	—	297.1
February	183.0	185.5	W	2,642.9	W	2,911.7	35.4	35.4	W	W	—	320.4
March	189.1	191.2	W	2,719.4	W	3,129.3	37.3	37.3	W	W	—	333.4
April	85.7	88.9	W	2,705.9	W	2,990.3	16.7	16.9	W	W	—	333.5
May	90.5	92.6	W	2,630.8	W	3,016.1	16.8	16.8	W	W	—	333.3
June	93.5	95.9	W	2,774.7	W	3,047.1	17.6	17.6	W	W	—	346.7
July	180.0	182.0	W	2,722.8	W	2,987.4	35.8	36.0	W	W	—	338.4
August	164.6	166.8	W	2,582.3	W	2,742.3	33.3	33.3	W	W	—	324.2
September	167.8	170.6	W	2,577.4	W	2,733.0	33.3	33.3	W	W	—	321.3
October	158.5	161.2	W	2,543.2	W	2,747.5	32.7	32.7	W	W	—	319.2
November	170.6	170.8	W	2,502.7	W	2,832.9	34.2	34.4	W	W	—	304.9
December	179.3	179.5	W	2,633.3	W	3,013.6	35.4	35.4	W	W	—	312.2
1998 Average	153.8	156.1	W	W	W	2,908.0	30.4	30.5	W	W	—	323.7
Louisiana												
January	657.5	668.1	210.0	2,587.5	2,512.6	5,310.1	200.7	200.9	87.5	462.7	—	550.1
February	702.5	715.3	222.0	2,791.8	1,851.8	4,865.7	210.7	210.9	94.8	498.3	—	593.0
March	715.2	726.7	228.5	2,866.5	1,745.0	4,839.9	215.8	216.1	96.2	507.8	—	604.0
April	646.0	658.9	221.0	2,941.9	1,624.0	4,786.9	196.1	196.8	91.9	514.5	—	606.4
May	679.5	696.0	226.6	2,961.4	1,256.3	4,444.3	209.5	209.9	93.9	505.2	—	599.1
June	655.5	668.6	227.7	3,078.1	1,193.9	4,499.7	205.3	206.3	94.0	488.8	—	582.8
July	735.2	747.0	225.1	W	W	4,669.6	223.3	223.3	92.0	483.7	—	575.7
August	712.0	729.1	215.4	W	W	4,814.3	216.6	216.6	88.6	461.3	—	549.9
September	685.5	701.6	204.8	2,898.8	1,143.2	4,246.8	216.5	216.9	84.1	506.3	—	590.4
October	730.6	747.8	219.8	3,018.7	869.7	4,108.3	221.2	221.6	89.2	472.2	—	561.4
November	704.2	719.1	W	2,811.1	W	4,758.9	218.5	218.6	87.0	432.1	—	519.0
December	720.4	735.6	206.3	2,951.4	2,365.2	5,522.9	224.9	225.3	81.7	459.6	—	541.3
1998 Average	695.5	709.7	218.3	2,910.0	1,611.4	4,739.7	213.3	213.7	90.0	482.5	—	572.6
Mississippi												
January	90.7	104.5	7.1	W	W	2,862.4	20.9	23.6	W	W	—	326.2
February	97.8	113.2	6.5	W	W	3,253.3	22.1	25.0	W	W	—	340.7
March	99.0	112.1	6.8	W	W	2,870.3	22.7	25.5	W	W	—	351.0
April	99.2	111.7	6.7	W	W	3,280.4	22.9	26.6	W	W	—	341.5
May	108.0	123.4	5.2	W	W	3,180.9	25.1	28.0	W	W	—	355.8
June	101.3	116.1	5.5	W	W	3,567.6	23.8	26.7	W	W	—	372.0
July	106.1	122.3	5.1	2,481.4	782.5	3,269.1	25.3	28.9	W	W	—	363.8
August	100.5	114.9	4.6	2,433.9	827.3	3,265.8	24.2	27.1	W	W	—	351.7
September	93.8	108.9	4.8	W	W	3,299.5	24.3	27.3	W	W	—	333.5
October	102.7	118.9	5.2	W	W	2,683.1	26.7	29.4	W	W	—	317.3
November	105.8	117.3	4.4	W	W	2,327.0	25.0	28.2	W	W	—	301.1
December	106.6	122.9	W	2,354.2	W	2,547.8	24.7	27.4	W	W	—	328.3
1998 Average	101.0	115.6	5.5	2,332.2	693.5	3,031.2	24.0	27.0	W	W	—	340.3

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	63.2	70.0	32.1	940.5	—	972.5	383.0	418.9	137.2	4,693.8	—	4,831.0
February	67.1	74.6	34.4	1,029.1	—	1,063.5	395.7	435.4	142.0	5,009.6	—	5,151.7
March	70.5	78.1	35.7	1,090.0	—	1,125.7	414.2	455.2	146.9	5,209.4	—	5,356.2
April	67.7	75.1	37.2	1,107.8	—	1,145.0	397.6	438.6	150.2	5,310.4	—	5,460.6
May	68.6	77.0	36.8	1,112.3	—	1,149.1	401.4	443.2	149.7	5,266.9	—	5,416.6
June	67.8	75.2	W	W	—	1,241.0	404.7	446.9	155.5	W	W	5,715.3
July	67.7	75.5	36.3	1,214.7	—	1,251.0	401.0	444.9	149.3	5,409.5	—	5,558.7
August	67.2	75.5	34.5	1,157.4	—	1,192.0	395.2	439.5	142.6	5,155.1	—	5,297.7
September	66.5	75.6	34.7	1,177.0	—	1,211.7	381.7	422.9	139.6	5,288.9	—	5,428.5
October	66.4	75.8	38.2	1,183.5	—	1,221.6	382.3	430.5	152.8	5,505.3	—	5,658.1
November	67.3	75.9	35.0	1,137.6	—	1,172.6	380.9	424.9	139.4	5,144.2	—	5,283.6
December	72.6	81.1	W	W	—	1,255.7	398.0	441.6	142.7	W	W	5,583.5
1998 Average	67.7	75.8	35.8	1,131.6	—	1,167.3	394.7	436.9	145.7	5,245.6	5.0	5,396.3
Arkansas												
January	30.7	31.0	W	W	W	604.1	250.0	256.2	W	3,323.9	W	3,645.3
February	32.0	32.0	W	W	W	662.8	250.4	252.9	W	3,531.4	W	3,894.9
March	34.3	34.3	W	W	W	717.7	260.7	262.8	W	3,650.9	W	4,180.4
April	17.1	17.1	W	W	W	741.2	119.6	123.0	W	3,640.7	W	4,065.0
May	18.4	18.4	W	W	W	770.4	125.7	127.7	W	3,564.6	W	4,119.7
June	19.7	19.7	W	W	W	688.1	130.8	133.1	W	3,760.5	W	4,081.9
July	33.5	33.7	W	W	W	797.5	249.2	251.7	W	3,703.3	W	4,123.4
August	31.5	31.5	W	W	W	731.6	229.3	231.5	W	3,517.5	W	3,798.1
September	32.9	33.3	W	W	W	803.6	234.0	237.3	W	3,520.0	W	3,857.9
October	31.0	31.0	W	W	W	753.3	222.2	224.8	W	3,457.2	W	3,820.0
November	35.3	35.6	W	W	—	619.9	240.2	240.8	W	3,424.8	W	3,757.6
December	38.6	38.6	W	W	W	675.2	253.3	253.5	W	3,615.1	W	4,001.0
1998 Average	29.6	29.7	W	611.9	W	714.2	213.8	216.3	W	3,559.1	W	3,945.9
Louisiana												
January	171.9	174.3	148.5	749.7	738.4	1,636.5	1,030.2	1,043.2	445.9	3,799.9	3,251.0	7,496.7
February	186.9	189.1	159.2	810.5	221.3	1,191.0	1,100.1	1,115.4	476.0	4,100.6	2,073.1	6,649.6
March	195.0	197.0	165.8	850.7	475.6	1,492.2	1,126.0	1,139.9	490.5	4,225.0	2,220.6	6,936.1
April	181.3	184.1	160.5	865.4	315.9	1,341.9	1,023.3	1,039.7	473.4	4,321.8	1,939.9	6,735.1
May	197.5	200.6	163.2	879.4	271.0	1,313.5	1,086.5	1,106.5	483.8	4,345.9	1,527.2	6,357.0
June	190.4	193.4	161.7	928.4	385.1	1,475.2	1,051.2	1,068.4	483.4	4,495.3	1,579.0	6,557.7
July	212.7	215.2	159.0	W	W	1,548.7	1,171.2	1,185.5	476.1	4,451.2	1,866.6	6,793.9
August	198.4	202.1	152.2	W	W	1,488.2	1,127.0	1,147.8	456.2	4,308.5	2,087.6	6,852.3
September	192.8	196.3	147.0	868.1	815.7	1,830.7	1,094.7	1,114.7	435.8	4,273.2	1,958.9	6,667.9
October	203.4	206.7	153.8	898.9	203.2	1,255.9	1,155.2	1,176.1	462.8	4,389.8	1,072.9	5,925.6
November	208.0	211.7	W	861.2	W	1,815.3	1,130.7	1,149.4	451.1	4,104.3	2,537.8	7,093.2
December	225.0	228.5	144.5	943.2	1,081.9	2,169.5	1,170.4	1,189.4	432.5	4,354.1	3,447.1	8,233.7
1998 Average	197.1	200.0	155.5	872.6	520.6	1,548.7	1,105.9	1,123.4	463.9	4,265.1	2,132.0	6,861.0
Mississippi												
January	18.1	21.2	W	573.6	W	733.6	129.7	149.3	11.0	W	W	3,922.2
February	20.1	23.4	W	621.6	W	641.4	140.0	161.6	10.8	W	W	4,235.4
March	21.1	24.0	W	W	W	686.4	142.8	161.5	11.0	W	W	3,907.6
April	21.4	24.6	W	655.6	W	765.3	143.5	163.0	10.6	W	W	4,387.2
May	22.2	25.5	W	668.4	W	770.2	155.4	176.9	8.9	W	W	4,306.9
June	20.6	23.4	W	703.3	W	828.9	145.7	166.2	9.3	3,552.5	1,206.7	4,768.5
July	22.1	25.5	W	715.6	W	795.0	153.5	176.7	8.6	W	W	4,427.9
August	21.4	24.8	W	693.2	W	791.0	146.0	166.8	8.0	W	W	4,408.5
September	20.9	23.8	W	673.9	W	742.6	139.0	160.0	8.2	W	W	4,375.5
October	22.6	26.4	W	W	W	690.5	152.0	174.6	8.7	W	W	3,690.8
November	24.3	27.0	W	646.7	W	683.4	155.1	172.5	7.5	W	W	3,311.6
December	26.5	30.9	W	W	W	885.3	157.8	181.2	7.9	3,406.7	346.7	3,761.4
1998 Average	21.8	25.1	W	665.7	W	752.0	146.8	167.6	9.2	W	W	4,123.5

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	418.5	420.8	W	W	—	1,324.5	76.8	76.8	W	W	—	131.1
February	438.3	441.1	W	W	—	1,369.9	78.5	78.5	W	W	—	134.1
March	468.3	470.5	W	W	—	1,355.7	91.5	91.5	W	W	—	139.7
April	338.8	341.5	W	W	—	1,398.7	65.5	65.5	W	W	—	137.2
May	370.0	372.4	W	W	—	1,466.9	70.3	70.3	W	W	—	139.9
June	340.3	342.4	W	W	—	1,492.9	70.5	70.5	W	W	—	135.3
July	455.9	459.2	W	W	—	1,597.9	88.1	88.2	W	W	—	109.5
August	449.3	453.7	W	W	—	1,514.7	89.8	89.8	W	W	—	104.3
September	436.5	440.8	W	W	—	1,461.3	86.9	86.9	W	W	—	100.3
October	455.6	457.6	W	W	—	1,496.5	91.1	91.1	W	W	—	104.6
November	471.9	473.7	W	W	—	1,318.6	93.7	93.7	W	W	—	87.6
December	474.7	476.4	W	W	—	1,443.2	100.5	100.5	W	W	—	103.3
1998 Average	426.7	429.4	W	W	—	1,437.5	83.7	83.7	W	W	—	118.8
Texas												
January	4,523.5	4,716.2	1,248.0	13,645.5	15,975.8	30,869.2	1,158.1	1,169.5	371.2	1,619.9	—	1,991.1
February	4,744.9	4,829.4	1,283.7	14,204.6	16,905.5	32,393.8	1,209.0	1,218.0	375.0	1,626.7	—	2,001.7
March	4,933.0	5,037.7	1,310.3	14,576.8	16,554.8	32,441.9	1,256.1	1,265.6	372.4	1,684.9	—	2,057.3
April	2,857.3	2,958.8	1,309.2	13,770.5	24,366.1	39,445.8	816.6	822.7	377.0	1,627.0	—	2,003.9
May	2,939.8	3,050.2	1,320.2	13,858.5	22,332.9	37,511.6	863.3	874.5	380.8	1,684.6	—	2,065.4
June	3,013.4	3,113.9	1,350.6	14,436.5	22,414.5	38,201.5	873.4	881.4	W	1,729.0	W	2,138.6
July	5,102.7	5,201.0	1,342.5	15,275.0	19,243.6	35,861.2	1,341.1	1,350.2	387.3	1,797.5	—	2,184.7
August	4,960.8	5,152.4	1,309.5	15,030.5	14,896.0	31,236.0	1,315.1	1,323.4	377.5	1,725.8	—	2,103.3
September	4,778.5	4,899.0	1,253.7	14,890.5	11,869.2	28,013.5	1,281.0	1,292.5	363.5	1,683.9	—	2,047.4
October	4,710.6	4,825.8	1,106.8	15,968.1	13,327.3	30,402.2	1,265.0	1,274.6	340.7	1,792.5	—	2,133.2
November	4,581.2	4,697.0	1,062.3	15,104.7	11,338.7	27,505.7	1,231.6	1,243.4	331.8	1,736.7	—	2,068.4
December	4,620.9	4,655.5	1,049.4	15,838.6	12,190.8	29,078.8	1,246.8	1,252.0	335.6	1,786.6	—	2,122.3
1998 Average	4,315.9	4,430.4	1,245.2	14,722.7	16,775.8	32,743.7	1,155.5	1,164.7	366.7	W	W	2,077.2
PAD District IV												
January	1,512.5	1,603.6	W	4,818.0	W	5,531.5	528.5	545.9	171.4	604.8	—	776.1
February	1,527.8	1,636.3	W	5,054.8	W	5,752.1	517.1	539.9	184.2	635.3	—	819.4
March	1,756.7	1,857.8	W	5,168.0	W	5,887.9	601.3	624.5	W	W	—	771.4
April	1,183.5	1,286.7	709.8	W	W	5,885.7	406.2	420.2	W	W	—	751.9
May	1,203.1	1,301.6	W	5,451.9	W	6,174.5	414.9	421.6	W	W	—	751.7
June	1,286.5	1,403.2	W	5,976.6	W	6,740.4	451.2	458.5	W	W	—	819.1
July	1,916.4	2,037.0	816.3	6,342.8	—	7,159.1	684.7	691.3	W	W	—	868.5
August	1,880.3	1,987.5	760.4	6,174.9	—	6,935.3	674.3	683.3	W	W	—	854.6
September	1,763.8	1,879.1	814.3	5,639.8	—	6,454.1	651.2	660.0	W	W	—	822.7
October	1,723.7	1,835.4	693.9	W	W	6,281.1	639.2	649.9	W	W	—	841.0
November	1,691.3	1,783.1	664.5	W	W	5,920.7	691.8	702.7	W	W	—	755.1
December	1,704.4	1,817.3	W	5,530.6	W	6,266.8	709.6	721.4	W	W	—	830.3
1998 Average	1,597.7	1,704.2	W	5,504.6	W	6,253.2	581.7	594.1	167.0	638.3	—	805.2
Colorado												
January	1,092.5	1,094.0	W	1,825.4	W	1,980.2	368.1	368.1	W	W	—	337.5
February	1,076.4	1,077.8	W	1,924.7	W	2,090.6	353.7	353.7	W	W	—	349.7
March	1,285.0	1,286.0	W	1,902.0	W	2,083.9	434.9	434.9	W	W	—	325.3
April	716.1	717.8	W	1,746.6	W	1,896.6	243.8	243.8	W	W	—	324.8
May	724.2	727.3	W	1,864.2	W	1,998.5	244.9	244.9	W	W	—	328.2
June	773.8	778.0	W	1,939.9	W	2,078.4	265.5	265.8	W	W	—	361.5
July	1,356.8	1,361.7	NA	2,066.2	—	2,207.8	477.5	478.1	NA	314.5	—	377.8
August	1,335.1	1,338.9	NA	2,064.0	—	2,202.9	470.1	470.4	NA	316.8	—	381.4
September	1,253.4	1,257.6	NA	1,949.7	—	2,097.4	456.5	456.7	NA	301.7	—	366.2
October	1,220.8	1,225.8	NA	W	W	2,073.0	448.4	448.9	W	W	—	341.5
November	1,222.0	1,225.2	W	1,886.0	W	2,090.6	511.9	512.2	53.2	247.8	—	301.0
December	1,211.7	1,218.4	NA	W	W	2,133.5	515.8	516.1	NA	262.6	—	318.2
1998 Average	1,107.1	1,110.5	W	1,917.6	W	2,078.1	399.9	400.2	W	W	—	342.8

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	51.4	51.6	W	W	—	206.3	546.7	549.2	W	W	—	1,661.8
February	51.8	52.1	W	W	—	212.2	568.6	571.8	W	W	—	1,716.2
March	60.5	60.5	W	W	—	218.4	620.3	622.6	W	W	—	1,713.9
April	39.7	39.7	W	W	—	227.8	444.0	446.7	W	W	—	1,763.7
May	41.4	41.4	W	W	—	264.4	481.7	484.1	W	W	—	1,871.2
June	44.7	44.7	W	W	—	270.9	455.5	457.6	W	W	—	1,899.0
July	60.5	60.6	W	W	—	315.6	604.5	608.0	W	W	—	2,022.9
August	60.8	61.1	W	W	—	288.7	599.9	604.5	W	W	—	1,907.7
September	58.8	59.1	W	W	—	275.4	582.2	586.7	W	W	—	1,837.0
October	61.4	61.4	W	W	—	296.0	608.1	610.1	W	W	—	1,897.1
November	61.8	61.8	W	W	—	243.3	627.3	629.2	W	W	—	1,649.4
December	66.7	66.7	W	W	—	291.6	641.9	643.6	W	W	—	1,838.0
1998 Average	55.0	55.1	W	W	—	259.6	565.4	568.2	W	W	—	1,816.0
Texas												
January	1,091.9	1,101.2	473.6	2,461.8	507.5	3,442.8	6,773.5	6,986.8	2,092.7	17,727.1	16,483.3	36,303.1
February	1,187.2	1,192.6	487.8	2,570.3	474.1	3,532.2	7,141.0	7,240.0	2,146.4	18,401.7	17,379.6	37,927.7
March	1,258.6	1,264.2	498.7	2,727.7	663.4	3,889.8	7,447.7	7,567.5	2,181.4	18,989.5	17,218.2	38,389.0
April	906.4	911.3	508.6	2,688.7	1,864.1	5,061.5	4,580.3	4,692.8	2,194.8	18,086.2	26,230.2	46,511.3
May	936.6	942.5	510.0	2,768.4	1,845.7	5,124.1	4,739.7	4,867.3	2,211.0	18,311.5	24,178.6	44,701.1
June	939.6	945.3	W	2,840.5	W	4,367.2	4,826.3	4,940.7	2,254.0	19,006.0	23,447.3	44,707.3
July	1,336.3	1,344.2	514.0	3,041.4	622.8	4,178.2	7,780.1	7,895.4	2,243.8	20,113.9	19,866.5	42,224.2
August	1,323.1	1,363.0	511.5	3,002.6	1,375.9	4,890.0	7,599.0	7,838.8	2,198.5	19,759.0	16,271.9	38,229.3
September	1,300.6	1,344.0	497.0	3,087.4	1,185.7	4,770.1	7,360.1	7,535.5	2,114.2	19,661.9	13,054.9	34,831.0
October	1,245.9	1,251.5	428.5	3,193.5	1,185.8	4,807.8	7,221.5	7,351.9	1,876.1	20,954.0	14,513.2	37,343.3
November	1,212.6	1,221.3	419.3	3,177.6	1,608.8	5,205.7	7,025.4	7,161.7	1,813.3	20,019.0	12,947.6	34,779.9
December	1,276.6	1,282.2	429.3	3,510.0	1,200.6	5,140.0	7,144.4	7,189.6	1,814.4	21,135.3	13,391.4	36,341.0
1998 Average	1,168.7	1,181.0	482.7	W	W	4,538.9	6,640.0	6,776.1	2,094.6	19,356.5	17,908.6	39,359.8
PAD District IV												
January	312.3	334.6	W	986.9	W	1,174.4	2,353.3	2,484.2	W	6,409.7	W	7,482.0
February	326.2	355.1	W	1,068.7	W	1,245.3	2,371.1	2,531.3	W	6,758.7	W	7,816.9
March	384.5	411.6	W	W	—	1,303.6	2,742.5	2,894.0	W	6,922.5	W	7,962.8
April	268.5	293.9	159.5	1,079.3	—	1,238.8	1,858.2	2,000.7	W	6,826.5	W	7,876.4
May	274.0	301.4	W	W	—	1,335.3	1,892.0	2,024.6	W	7,210.7	W	8,261.5
June	292.8	317.3	W	W	—	1,491.4	2,030.4	2,179.0	W	7,941.3	W	9,051.0
July	440.2	471.1	W	W	—	1,690.1	3,041.3	3,199.4	1,193.3	8,524.5	—	9,717.7
August	440.0	469.0	W	W	—	1,675.5	2,994.5	3,139.8	1,131.1	8,334.4	—	9,465.5
September	421.3	446.9	W	W	—	1,547.1	2,836.3	2,985.9	1,181.0	7,642.9	—	8,823.9
October	405.8	433.3	W	1,318.1	W	1,513.7	2,768.7	2,918.6	W	7,531.0	W	8,635.8
November	400.9	431.1	W	1,209.2	W	1,392.9	2,784.0	2,916.9	W	6,973.7	W	8,068.7
December	436.7	469.2	W	W	W	1,622.7	2,850.8	3,007.9	965.4	7,619.0	135.5	8,719.8
1998 Average	367.5	395.1	W	1,254.1	W	1,437.7	2,546.8	2,693.4	1,063.4	7,396.9	35.8	8,496.1
Colorado												
January	218.1	218.2	49.0	W	W	419.6	1,678.6	1,680.3	W	2,445.1	W	2,737.2
February	222.9	223.0	W	W	W	426.8	1,653.0	1,654.5	W	2,575.0	W	2,867.1
March	279.1	279.2	W	W	—	436.7	1,998.9	2,000.1	W	2,545.3	W	2,845.9
April	165.1	165.2	W	W	—	374.2	1,125.0	1,126.9	W	2,347.1	W	2,595.7
May	167.2	167.9	W	W	—	405.7	1,136.3	1,140.1	W	2,496.2	W	2,732.4
June	176.7	176.9	W	W	—	438.5	1,216.0	1,220.7	W	2,631.1	W	2,878.5
July	307.5	308.3	NA	440.2	—	491.5	2,141.8	2,148.0	NA	2,820.8	—	3,077.1
August	309.3	310.5	NA	456.1	—	509.6	2,114.5	2,119.7	NA	2,836.9	—	3,093.8
September	299.3	299.3	NA	447.3	—	500.2	2,009.1	2,013.6	NA	2,698.7	—	2,963.8
October	286.8	287.3	W	W	W	494.9	1,956.0	1,962.0	NA	W	W	2,909.4
November	291.0	291.3	W	428.8	W	497.3	2,024.8	2,028.6	W	2,562.6	W	2,888.9
December	310.4	311.0	NA	W	W	562.9	2,037.9	2,045.4	NA	W	W	3,014.7
1998 Average	253.2	253.6	W	W	W	463.6	1,760.3	1,764.3	W	2,604.9	W	2,884.4

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	82.1	95.8	W	W	—	901.2	8.7	10.2	W	W	—	108.3
February	92.2	107.0	168.6	786.6	—	955.1	9.4	11.0	W	W	—	117.4
March	98.8	111.7	169.5	806.7	—	976.2	9.9	11.3	W	W	—	108.9
April	100.9	115.4	W	W	—	954.8	10.2	11.2	W	W	—	100.4
May	104.4	117.9	185.1	853.3	—	1,038.4	11.2	11.7	W	W	—	117.0
June	109.8	126.4	206.4	995.9	—	1,202.4	11.8	12.3	W	W	—	129.9
July	110.8	127.5	214.1	1,038.6	—	1,252.7	12.7	13.2	W	W	—	144.7
August	104.9	120.4	193.8	1,032.3	—	1,226.1	12.7	13.3	W	W	—	141.5
September	97.6	114.1	192.6	927.1	—	1,119.7	11.8	12.4	W	W	—	133.2
October	97.5	113.2	W	W	—	1,098.9	11.5	12.3	W	W	—	137.0
November	89.9	102.2	W	W	—	991.2	10.3	11.0	W	W	—	111.9
December	98.9	114.6	W	999.6	W	1,131.6	11.1	12.0	W	W	—	122.7
1998 Average	99.0	113.9	W	897.2	W	1,071.7	10.9	11.8	W	W	—	122.8
Montana												
January	W	11.4	W	W	—	841.5	W	W	—	53.2	—	53.2
February	W	12.3	W	W	—	882.2	W	W	—	58.2	—	58.2
March	W	13.0	W	W	—	960.2	W	W	—	45.5	—	45.5
April	W	12.9	W	W	—	1,046.7	W	W	—	29.9	—	29.9
May	W	13.8	W	W	—	1,079.9	W	W	—	W	—	W
June	W	17.1	W	W	—	1,183.4	W	W	—	W	—	W
July	W	17.9	W	W	—	1,344.2	W	W	—	W	—	W
August	W	16.7	—	1,244.3	—	1,244.3	W	W	—	W	—	W
September	W	14.8	W	W	—	1,093.2	W	W	—	40.9	—	40.9
October	W	14.5	—	1,045.2	—	1,045.2	W	W	—	42.9	—	42.9
November	W	12.3	W	W	—	956.6	W	W	—	50.4	—	50.4
December	W	11.4	—	937.1	—	937.1	W	W	—	50.5	—	50.5
1998 Average	W	14.0	W	W	—	1,052.4	W	W	—	43.2	—	43.2
Utah												
January	295.1	367.4	391.1	982.4	—	1,373.4	144.8	160.7	73.7	199.1	—	272.8
February	311.1	401.5	360.5	1,007.3	—	1,367.7	146.6	167.8	W	W	—	289.7
March	326.3	410.1	365.4	1,017.6	—	1,383.0	149.0	170.8	W	W	—	287.0
April	335.2	419.3	394.5	1,088.8	—	1,483.3	148.5	161.5	72.1	220.6	—	292.7
May	339.7	419.8	395.0	1,082.9	—	1,477.9	154.2	160.4	W	W	—	268.9
June	363.4	456.0	400.0	1,162.7	—	1,562.6	168.6	175.1	78.3	207.3	—	285.6
July	379.8	475.1	435.6	1,225.3	—	1,660.9	180.8	186.4	77.8	218.9	—	296.7
August	378.1	463.9	W	W	—	1,622.9	179.6	187.6	W	W	—	283.6
September	359.3	449.8	464.6	1,103.1	—	1,567.7	173.0	180.9	W	W	—	275.9
October	354.6	442.8	412.0	1,094.9	—	1,506.9	170.3	179.7	85.0	229.6	—	314.6
November	336.1	409.4	423.0	1,005.0	—	1,427.9	161.7	171.5	73.8	205.0	—	278.8
December	352.5	440.3	395.1	1,215.0	—	1,610.1	174.7	185.4	87.0	241.9	—	328.8
1998 Average	344.5	429.8	404.1	1,100.6	—	1,504.7	162.8	174.1	75.1	214.6	—	289.7
Wyoming												
January	W	35.1	W	W	—	435.2	W	W	—	4.4	—	4.4
February	W	37.8	W	W	—	456.5	W	W	—	4.4	—	4.4
March	W	37.0	W	W	—	484.6	W	W	—	4.6	—	4.6
April	W	21.3	W	W	—	504.3	W	W	—	4.1	—	4.1
May	W	22.9	W	W	—	579.8	W	W	—	W	—	W
June	W	25.8	W	W	—	713.6	W	W	—	W	—	W
July	W	54.8	W	W	—	693.6	W	W	—	W	—	W
August	W	47.7	W	W	—	639.2	W	W	—	W	—	W
September	W	42.8	W	W	—	576.1	W	W	—	6.5	—	6.5
October	W	39.2	W	W	—	557.0	W	W	—	4.9	—	4.9
November	W	34.1	W	W	—	454.4	W	W	W	W	—	13.0
December	W	32.6	W	W	—	454.5	W	W	W	W	—	10.0
1998 Average	W	36.0	W	W	—	546.3	W	W	W	W	—	6.8

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	6.9	7.2	W	W	—	136.1	97.7	113.2	W	W	—	1,145.5
February	7.9	8.2	W	W	—	159.6	109.5	126.1	231.2	1,001.0	—	1,232.1
March	8.2	8.5	W	W	—	152.5	116.9	131.5	230.4	1,007.2	—	1,237.6
April	8.9	9.1	29.9	111.8	—	141.8	120.0	135.7	W	W	—	1,196.9
May	9.0	9.2	W	W	—	164.5	124.6	138.8	253.2	1,066.7	—	1,319.9
June	9.3	9.5	W	W	—	186.4	130.9	148.2	278.9	1,239.8	—	1,518.7
July	10.7	11.0	W	W	—	214.2	134.2	151.7	292.7	1,318.9	—	1,611.6
August	10.2	10.5	39.5	172.0	—	211.4	127.8	144.2	W	W	—	1,579.0
September	9.1	9.4	W	W	—	188.8	118.5	135.8	267.5	1,174.2	—	1,441.7
October	9.0	9.2	23.8	160.2	—	184.1	117.9	134.7	196.6	1,223.4	—	1,420.0
November	8.2	8.6	15.1	150.6	—	165.7	108.4	121.8	162.8	1,106.1	—	1,268.8
December	9.4	9.8	W	W	—	207.7	119.4	136.3	W	1,303.2	W	1,462.0
1998 Average	8.9	9.2	W	W	—	176.3	118.9	134.9	W	1,137.0	W	1,370.8
Montana												
January	W	W	—	180.0	—	180.0	W	14.8	W	W	—	1,074.7
February	W	W	—	188.5	—	188.5	W	16.1	W	W	—	1,128.9
March	W	W	—	220.0	—	220.0	W	16.9	W	W	—	1,225.6
April	W	W	W	W	—	222.8	W	16.6	W	W	—	1,299.4
May	W	W	—	W	—	W	W	18.2	W	W	—	1,369.5
June	W	W	W	280.7	—	W	W	22.7	W	W	—	1,499.3
July	W	W	W	341.5	—	W	W	24.6	W	W	—	1,726.8
August	W	W	—	W	—	W	W	22.6	—	1,596.8	—	1,596.8
September	W	W	W	W	—	270.3	W	19.9	W	W	—	1,404.4
October	W	W	—	258.0	—	258.0	W	19.5	—	1,346.1	—	1,346.1
November	W	W	W	W	—	235.8	W	16.5	W	W	—	1,242.8
December	W	W	—	250.2	—	250.2	W	15.7	—	1,237.9	—	1,237.9
1998 Average	W	W	W	W	—	252.0	W	18.7	W	W	—	1,347.6
Utah												
January	80.5	100.4	90.2	258.2	—	348.4	520.5	628.5	555.0	1,439.6	—	1,994.6
February	87.9	113.4	W	W	—	370.1	545.6	682.7	531.5	1,496.0	—	2,027.6
March	89.7	113.6	W	W	—	384.1	564.9	694.5	505.1	1,549.1	—	2,054.2
April	89.7	112.3	85.8	304.1	—	389.9	573.4	693.1	552.3	1,613.5	—	2,165.9
May	92.2	116.4	W	W	—	378.3	586.1	696.7	550.9	1,574.1	—	2,125.1
June	99.9	121.9	80.0	326.2	—	406.2	631.9	753.0	558.3	1,696.2	—	2,254.4
July	110.1	137.1	98.3	374.9	—	473.2	670.6	798.6	611.7	1,819.1	—	2,430.8
August	109.3	134.3	105.8	366.5	—	472.4	666.9	785.9	581.2	1,797.6	—	2,378.9
September	103.9	127.1	W	W	—	451.0	636.2	757.8	635.9	1,658.7	—	2,294.6
October	101.9	126.5	113.0	331.8	—	444.7	626.8	749.0	610.0	1,656.3	—	2,266.3
November	94.6	121.3	98.2	294.9	—	393.1	592.4	702.3	594.9	1,504.9	—	2,099.8
December	109.1	138.2	105.8	377.9	—	483.8	636.4	763.9	587.9	1,834.8	—	2,422.7
1998 Average	97.5	122.0	93.9	322.8	—	416.7	604.8	725.8	573.1	1,638.0	—	2,211.1
Wyoming												
January	W	W	W	W	—	90.4	W	47.4	W	W	—	529.9
February	W	W	W	W	—	100.3	W	51.8	W	W	—	561.1
March	W	W	W	W	—	110.4	W	50.9	W	W	—	599.6
April	W	W	W	W	—	110.1	W	28.4	W	W	—	618.5
May	W	W	W	W	—	W	W	30.9	W	W	—	714.7
June	W	W	W	W	—	W	W	34.4	W	W	—	900.1
July	W	W	W	W	—	W	W	76.5	W	W	—	871.4
August	W	W	W	W	—	W	W	67.5	W	W	—	817.0
September	W	W	W	W	—	136.8	W	58.8	W	W	—	719.4
October	W	W	W	W	—	132.0	W	53.4	W	W	—	693.9
November	W	W	W	W	—	101.0	W	47.7	W	W	—	568.4
December	W	W	W	W	—	118.0	W	46.6	W	W	—	582.5
1998 Average	W	W	W	W	—	129.1	W	49.6	W	W	—	682.1

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	8,671.8	8,808.2	W	10,030.9	W	32,699.5	1,834.9	1,851.6	W	1,108.5	W	5,265.7
February	9,367.1	9,514.4	W	10,299.2	W	34,208.1	1,943.1	1,957.1	W	1,121.2	W	5,392.2
March	9,628.4	9,756.5	W	10,967.7	W	35,114.8	1,998.7	2,010.9	W	W	W	5,551.0
April	8,756.4	8,878.5	18,630.0	W	W	32,880.4	1,864.7	1,872.5	4,188.3	W	W	5,313.9
May	8,832.9	8,942.1	W	10,119.5	W	33,294.3	1,903.3	1,915.4	W	W	W	5,372.0
June	8,936.2	9,051.3	W	11,140.1	W	34,339.4	1,958.2	1,973.4	W	1,183.9	W	5,535.7
July	9,867.5	10,101.6	19,013.3	12,502.4	5,411.6	36,927.3	2,195.0	2,221.3	4,388.4	W	W	5,767.6
August	9,790.9	9,997.2	19,040.8	12,372.2	4,986.9	36,399.9	2,209.4	2,237.9	4,429.0	W	W	5,782.0
September	10,336.5	10,592.9	18,508.0	12,024.1	5,364.7	35,896.7	2,309.4	2,341.6	4,314.3	W	W	5,610.3
October	9,818.4	10,054.4	18,828.7	W	W	34,980.3	2,177.0	2,200.3	W	W	NA	5,722.6
November	9,426.0	9,621.6	17,871.9	W	W	33,342.4	2,245.9	2,267.3	4,229.2	W	W	5,556.9
December	10,070.8	10,292.3	W	11,214.4	W	34,813.6	2,384.7	2,445.6	W	W	W	5,622.1
1998 Average	9,460.4	9,636.3	18,592.3	11,043.4	4,947.1	34,582.8	2,086.4	2,109.1	W	1,206.5	W	5,542.6
Alaska												
January	212.2	214.7	W	212.0	W	301.2	W	W	W	W	—	W
February	185.1	188.9	W	217.3	W	295.5	W	W	W	W	—	W
March	200.4	205.1	W	210.5	W	324.8	15.8	15.8	W	W	—	8.1
April	201.7	207.9	69.2	W	W	370.8	15.5	15.5	W	W	—	8.0
May	237.0	245.6	77.8	W	W	477.5	18.4	18.5	W	W	—	8.8
June	254.8	263.0	W	418.0	W	541.5	19.5	19.5	W	W	—	11.1
July	263.3	270.1	W	417.3	W	619.6	19.5	19.5	W	W	—	10.2
August	249.4	256.1	W	402.6	W	525.5	18.9	18.9	W	W	—	10.6
September	235.4	257.4	W	369.1	W	472.2	18.9	18.9	W	W	—	9.5
October	251.1	254.5	81.5	W	W	366.9	24.6	24.7	W	W	—	9.6
November	228.1	230.6	W	W	—	324.6	20.3	20.3	W	W	—	9.6
December	246.4	250.5	W	243.7	W	341.2	21.5	21.5	W	W	—	10.4
1998 Average	230.8	237.4	W	299.7	W	414.3	19.0	19.0	W	W	—	9.4
Arizona												
January	1,698.8	1,709.9	1,187.1	W	W	2,234.4	273.4	273.8	186.7	61.1	—	247.7
February	1,843.9	1,857.4	1,273.4	W	W	2,364.1	294.5	294.9	193.3	60.8	—	254.0
March	1,853.3	1,864.4	1,275.3	1,019.3	151.1	2,445.6	293.4	293.9	189.5	68.2	—	257.6
April	1,762.0	1,770.4	1,241.3	922.2	141.1	2,304.6	288.8	288.8	182.2	67.7	—	249.9
May	1,718.5	1,726.4	1,195.1	W	W	2,230.4	287.1	287.6	W	W	—	253.4
June	1,712.1	1,721.2	W	938.4	W	2,192.5	296.5	297.0	181.8	74.5	—	256.3
July	1,945.2	1,956.9	W	978.9	W	2,255.5	346.0	346.0	178.5	78.3	—	256.8
August	1,965.2	1,975.0	W	1,024.7	W	2,391.6	348.8	349.1	171.5	82.3	—	253.8
September	2,059.8	2,072.3	1,145.5	1,060.1	294.6	2,500.2	361.4	361.4	168.5	83.7	—	252.2
October	2,096.6	2,113.8	1,168.2	W	W	2,514.9	346.2	346.8	175.7	81.8	—	257.5
November	1,989.2	2,002.5	1,085.5	W	W	2,388.8	353.2	353.2	161.7	79.1	—	240.8
December	2,078.2	2,088.9	W	1,107.5	W	2,361.6	377.8	377.8	166.9	86.9	—	253.8
1998 Average	1,894.1	1,905.5	1,176.4	1,007.8	164.3	2,348.6	322.5	322.7	178.2	74.6	—	252.9
California												
January	5,123.2	5,176.0	12,990.6	4,323.8	4,397.7	21,712.2	1,244.3	1,250.1	3,252.3	W	W	3,910.1
February	5,485.6	5,544.4	13,454.8	4,303.9	4,797.0	22,555.7	1,311.5	1,314.7	W	616.5	W	3,998.6
March	5,564.7	5,605.1	13,861.4	4,639.8	4,117.4	22,618.5	1,350.4	1,354.7	3,445.0	W	W	4,140.8
April	4,816.8	4,845.4	13,620.9	3,430.5	3,455.3	20,506.7	1,221.9	1,222.7	3,359.4	W	W	3,947.8
May	4,929.4	4,948.6	13,738.0	3,815.8	3,584.3	21,138.1	1,253.8	1,255.7	3,373.2	W	W	3,928.6
June	5,020.5	5,041.7	13,764.6	4,064.5	3,560.7	21,389.8	1,291.8	1,293.6	3,404.6	W	W	4,008.5
July	5,736.6	5,873.4	13,917.2	5,104.9	4,434.2	23,456.2	1,472.6	1,485.5	3,456.7	W	W	4,188.9
August	5,682.2	5,794.0	13,920.7	5,137.9	3,809.7	22,868.4	1,480.6	1,493.4	3,496.6	W	W	4,204.6
September	6,043.2	6,184.4	13,517.1	5,175.8	3,959.3	22,652.2	1,556.9	1,574.1	3,407.2	W	W	4,102.4
October	5,559.2	5,683.6	13,618.2	4,826.1	4,243.6	22,688.0	1,439.2	1,453.3	3,500.5	658.1	NA	4,176.1
November	5,445.1	5,546.2	13,202.5	4,750.3	3,619.1	21,571.9	1,511.1	1,523.6	W	680.3	W	4,042.8
December	5,885.6	6,007.7	13,720.4	5,360.3	4,358.3	23,438.9	1,610.7	1,625.1	3,485.7	W	W	4,185.4
1998 Average	5,441.8	5,522.0	13,612.7	4,582.5	4,025.9	22,221.1	1,396.1	1,404.6	3,407.4	W	W	4,070.6

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	1,552.8	1,576.2	4,861.8	1,546.8	547.7	6,956.3	12,059.5	12,235.9	W	12,686.2	W	44,921.5
February	1,710.2	1,731.7	5,238.2	1,534.8	495.3	7,268.3	13,020.4	13,203.2	W	12,955.2	W	46,868.5
March	1,831.5	1,854.4	5,571.2	W	W	7,826.7	13,458.6	13,621.9	W	13,878.5	W	48,492.5
April	1,722.8	1,745.7	W	1,633.1	W	7,754.4	12,343.9	12,496.7	W	12,434.0	W	45,948.7
May	1,675.6	1,699.3	5,267.5	W	W	7,695.7	12,411.9	12,556.8	W	12,808.6	W	46,362.0
June	1,732.6	1,756.3	5,420.1	1,815.1	859.5	8,094.7	12,627.0	12,781.0	W	14,139.0	W	47,969.8
July	1,931.7	1,964.8	5,604.5	W	W	8,591.6	13,994.3	14,287.7	29,006.1	16,065.7	6,214.6	51,286.5
August	1,963.7	1,996.9	5,700.1	W	W	8,905.9	13,963.9	14,232.0	29,169.9	15,886.6	6,031.3	51,087.8
September	2,035.8	2,070.4	5,593.2	W	W	8,518.3	14,681.7	15,004.9	28,415.5	15,395.2	6,214.7	50,025.4
October	1,947.3	1,980.2	W	1,983.7	W	8,680.0	13,942.6	14,234.9	W	14,378.2	W	49,382.9
November	1,900.9	1,928.5	W	2,033.2	W	8,501.9	13,572.9	13,817.4	W	14,226.1	W	47,401.2
December	2,003.0	2,035.0	5,729.4	W	W	8,734.1	14,458.5	14,772.9	28,823.5	14,442.0	5,904.3	49,169.9
1998 Average	1,834.9	1,862.5	W	1,868.1	W	8,133.4	13,381.6	13,607.9	28,384.4	14,118.1	5,756.3	48,258.8
Alaska												
January	W	W	11.3	W	W	W	291.5	294.0	W	237.9	W	350.2
February	W	W	11.3	W	—	W	251.5	255.3	W	241.8	W	338.8
March	53.5	53.7	W	W	—	41.7	269.7	274.7	W	239.5	W	374.6
April	64.0	64.3	W	W	—	46.9	281.1	287.8	W	295.4	W	425.7
May	34.9	35.6	15.1	42.0	—	57.1	290.4	299.7	W	362.8	W	543.4
June	36.2	36.6	W	W	—	58.7	310.5	319.1	W	461.9	W	611.3
July	37.7	38.1	W	W	—	57.7	320.5	327.6	W	459.9	W	687.5
August	35.1	35.7	W	W	—	56.9	303.5	310.7	W	445.2	W	593.0
September	33.7	34.1	W	W	—	58.4	288.0	310.4	W	412.6	W	540.1
October	39.8	40.0	16.8	31.7	—	48.5	315.5	319.3	W	296.8	W	425.0
November	33.9	34.1	W	W	—	52.0	282.3	285.0	W	W	—	386.2
December	39.0	39.1	17.0	W	W	61.4	306.9	311.2	W	283.8	W	412.9
1998 Average	43.2	43.5	15.1	W	W	51.3	293.0	299.9	W	336.6	W	475.0
Arizona												
January	272.3	273.3	251.1	W	W	459.8	2,244.5	2,257.0	1,624.8	1,181.7	135.4	2,941.9
February	304.9	305.5	274.8	W	W	426.1	2,443.3	2,457.8	1,741.4	1,168.2	134.6	3,044.3
March	319.8	320.8	277.8	163.2	—	441.0	2,466.5	2,479.1	1,742.5	1,250.7	151.1	3,144.3
April	300.3	301.2	267.1	144.8	NA	414.4	2,351.1	2,360.4	1,690.6	1,134.7	143.6	2,968.9
May	298.5	299.8	W	143.8	W	430.0	2,304.2	2,313.7	1,647.9	W	W	2,913.8
June	313.8	314.4	W	W	—	421.4	2,322.3	2,332.6	1,596.3	W	W	2,870.2
July	364.8	365.9	W	168.9	W	476.9	2,656.0	2,668.8	1,594.9	1,226.1	168.2	2,989.2
August	374.8	375.5	W	172.6	W	457.7	2,688.8	2,699.6	1,594.1	1,279.5	229.5	3,103.2
September	387.0	387.9	277.5	171.0	39.9	488.4	2,808.2	2,821.6	1,591.4	1,314.8	334.6	3,240.8
October	384.7	385.4	286.9	W	W	475.1	2,827.5	2,846.0	1,630.8	1,408.0	208.7	3,247.5
November	388.9	389.7	279.8	W	W	463.9	2,731.4	2,745.4	1,527.0	1,353.3	213.2	3,093.5
December	403.7	404.0	W	195.1	W	488.4	2,859.7	2,870.7	1,579.7	1,389.5	134.6	3,103.8
1998 Average	343.1	343.9	274.9	166.6	12.4	453.9	2,559.6	2,572.1	1,629.5	1,249.1	176.7	3,055.3
California												
January	959.9	963.9	3,865.2	W	W	5,014.3	7,327.3	7,389.9	20,108.1	5,620.9	4,907.5	30,636.5
February	1,052.3	1,053.8	W	680.2	W	5,209.8	7,849.5	7,912.9	20,962.1	5,600.6	5,201.4	31,764.1
March	1,132.6	1,134.2	4,429.3	W	W	5,619.6	8,047.6	8,094.0	21,735.6	6,055.7	4,587.6	32,378.9
April	1,037.5	1,038.4	4,244.3	W	W	5,500.5	7,076.1	7,106.6	21,224.6	4,618.2	4,112.2	29,955.0
May	1,019.9	1,020.6	4,138.6	W	W	5,457.0	7,203.1	7,224.9	21,249.8	4,955.6	4,318.3	30,523.7
June	1,052.3	1,053.9	4,255.3	W	W	5,656.3	7,364.6	7,389.2	21,424.6	5,343.6	4,286.3	31,054.5
July	1,185.5	1,194.1	4,394.7	W	W	5,968.6	8,394.7	8,553.0	21,768.7	6,758.0	5,087.0	33,613.7
August	1,206.5	1,216.4	4,476.2	W	W	6,303.6	8,369.3	8,503.8	21,893.6	6,784.7	4,698.3	33,376.6
September	1,262.0	1,270.9	4,388.2	W	W	6,057.7	8,862.2	9,029.4	21,312.4	6,809.6	4,690.4	32,812.3
October	1,172.5	1,183.9	4,451.5	930.4	855.0	6,236.9	8,170.9	8,320.8	21,570.2	6,414.7	5,116.1	33,101.0
November	1,145.7	1,153.9	W	948.4	W	6,068.4	8,101.9	8,223.8	20,909.7	6,379.1	4,394.3	31,683.1
December	1,215.5	1,226.6	4,506.2	W	W	6,399.7	8,711.9	8,859.4	21,712.2	7,022.7	5,289.1	34,024.0
1998 Average	1,120.7	1,126.4	4,306.6	W	W	5,795.5	7,958.6	8,053.0	21,326.7	6,036.5	4,724.0	32,087.2

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	129.7	184.1	320.6	60.4	—	381.0	20.6	30.9	89.3	W	—	W
February	137.0	192.5	332.5	65.4	—	397.8	22.9	33.1	92.3	W	—	W
March	141.3	199.2	333.5	57.3	—	390.8	23.1	30.2	W	W	—	94.7
April	138.4	197.9	325.0	69.0	—	394.0	23.1	29.9	W	W	—	91.5
May	142.4	202.6	323.9	60.6	—	384.5	23.3	30.6	W	W	—	93.8
June	141.6	206.3	328.2	69.7	—	397.9	22.4	29.5	W	W	—	95.2
July	143.7	210.7	331.7	72.3	—	404.0	23.8	30.8	90.7	3.1	—	93.8
August	141.4	207.7	330.4	63.3	—	393.7	24.7	33.3	88.4	2.3	—	90.7
September	138.2	204.2	325.4	68.0	—	393.4	24.1	32.3	88.9	3.7	—	92.6
October	148.9	223.8	348.8	70.6	—	419.4	27.0	35.6	94.9	3.7	—	98.6
November	135.5	205.2	310.4	65.2	—	375.6	22.8	31.6	83.9	4.4	—	88.3
December	140.5	211.9	323.9	67.7	—	391.6	23.0	31.7	92.6	4.3	—	96.9
1998 Average	139.9	204.0	327.9	65.8	—	393.7	23.4	31.6	90.5	3.0	—	93.6
Nevada												
January	118.7	126.5	727.1	W	W	1,286.1	W	W	153.4	37.9	—	191.2
February	130.0	138.0	745.7	W	W	1,353.4	W	W	158.6	47.0	—	205.6
March	149.3	157.5	798.9	W	W	1,431.1	30.3	30.3	158.7	47.9	—	206.6
April	136.4	147.1	761.7	W	W	1,349.6	28.6	28.6	115.1	80.2	—	195.3
May	147.6	154.2	775.7	W	W	1,331.3	31.3	33.5	W	W	—	244.5
June	151.4	153.5	W	721.6	W	1,533.4	33.5	39.0	W	W	—	265.4
July	147.8	151.0	773.0	W	W	1,686.1	34.3	40.5	W	W	—	279.9
August	134.3	137.3	777.7	W	W	1,628.5	32.4	39.3	W	W	—	278.2
September	147.4	150.2	736.8	W	W	1,527.5	35.4	41.6	W	W	—	235.0
October	147.5	153.7	765.8	W	W	1,614.7	33.9	33.9	184.4	60.4	—	244.7
November	140.6	143.4	721.1	587.2	149.6	1,458.0	35.9	35.9	164.3	48.2	—	212.5
December	153.3	157.0	766.7	587.3	138.4	1,492.4	37.6	43.5	174.4	47.1	—	221.5
1998 Average	142.1	147.5	W	613.0	W	1,475.4	32.6	35.3	W	W	—	232.0
Oregon												
January	396.1	399.3	W	1,745.1	W	2,761.5	51.7	51.8	83.1	122.6	—	205.6
February	441.4	445.8	W	1,683.7	W	2,616.4	54.6	54.6	91.1	112.2	—	203.3
March	490.1	491.6	812.0	W	W	2,868.8	61.0	61.0	94.6	122.6	—	217.2
April	484.8	489.3	825.3	1,790.8	326.8	2,942.9	60.7	60.7	90.3	118.6	—	208.9
May	472.2	475.6	W	1,691.5	W	2,638.8	60.5	60.5	92.6	108.5	—	201.2
June	476.9	480.8	848.2	1,942.7	213.5	3,004.4	64.1	64.1	96.5	126.5	—	222.9
July	472.5	477.4	868.7	W	W	3,013.6	66.4	66.4	100.5	142.4	—	242.8
August	442.6	446.7	871.8	W	W	3,268.8	65.2	65.3	104.4	144.7	—	249.1
September	472.2	480.5	W	1,842.6	W	3,220.2	66.7	67.4	104.1	128.0	—	232.0
October	469.0	474.8	W	1,608.9	W	2,667.5	67.4	67.4	107.5	122.1	—	229.5
November	426.0	429.1	745.9	W	W	2,670.2	67.4	67.4	W	W	—	326.4
December	440.0	443.7	W	1,427.8	W	2,434.2	70.7	101.8	100.9	122.0	—	222.9
1998 Average	457.0	461.2	822.1	1,762.6	258.2	2,842.8	63.1	65.8	97.0	133.2	—	230.2
Washington												
January	993.0	997.7	W	2,275.0	W	4,023.2	196.4	196.6	338.6	271.9	—	610.5
February	1,144.1	1,147.5	1,640.4	2,537.8	446.9	4,625.1	215.4	215.7	346.4	281.3	—	627.6
March	1,229.4	1,233.6	W	2,676.6	W	5,035.1	224.8	224.9	356.9	269.1	—	626.0
April	1,216.4	1,220.5	1,786.6	2,722.5	502.6	5,011.7	226.1	226.3	W	W	—	612.6
May	1,185.8	1,189.1	1,850.9	2,791.8	451.1	5,093.8	229.0	229.1	362.1	279.7	—	641.7
June	1,179.0	1,184.8	1,898.4	2,985.2	396.4	5,279.9	230.5	230.8	377.8	298.4	—	676.2
July	1,158.4	1,162.1	1,890.7	3,143.9	457.8	5,492.3	232.4	232.6	378.6	316.5	—	695.1
August	1,175.8	1,180.3	1,900.9	3,036.5	386.1	5,323.5	238.7	238.7	379.9	315.0	—	694.9
September	1,240.2	1,243.8	1,851.3	W	W	5,130.9	246.0	246.0	371.9	314.7	—	686.6
October	1,146.1	1,150.1	W	2,530.3	W	4,708.9	238.6	238.6	403.2	303.3	—	706.5
November	1,061.5	1,064.6	W	2,550.3	W	4,553.3	235.2	235.2	358.5	278.2	—	636.7
December	1,126.9	1,132.6	W	2,420.0	W	4,353.7	243.4	244.2	W	W	—	631.2
1998 Average	1,154.6	1,158.8	1,814.6	2,712.0	360.3	4,886.9	229.8	230.0	364.5	289.5	—	654.0

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	53.1	71.2	160.0	W	—	W	203.5	286.2	569.9	82.5	—	652.4
February	61.2	80.3	162.4	W	—	W	221.1	305.9	587.2	88.1	—	675.3
March	58.1	78.3	W	W	—	182.9	222.5	307.7	590.1	78.3	—	668.4
April	56.8	77.3	W	W	—	179.5	218.3	305.2	571.1	93.9	—	665.0
May	59.2	80.0	W	W	—	178.6	224.8	313.3	575.0	81.9	—	656.9
June	58.6	79.6	W	W	—	187.5	222.5	315.4	586.0	94.6	—	680.5
July	61.1	83.7	162.7	22.9	—	185.7	228.5	325.3	585.1	98.3	—	683.5
August	60.9	82.8	162.1	21.2	—	183.3	227.1	323.8	580.9	86.8	—	667.7
September	59.6	83.3	163.3	23.5	—	186.9	222.0	319.8	577.6	95.3	—	672.9
October	64.0	84.3	171.2	22.7	—	194.0	239.9	343.7	615.0	97.1	—	712.0
November	58.2	76.3	150.6	22.3	—	172.9	216.5	313.1	544.9	92.0	—	636.9
December	60.8	80.4	161.9	23.1	—	185.1	224.2	324.0	578.5	95.2	—	673.6
1998 Average	59.3	79.8	161.7	21.5	—	183.2	222.6	315.4	580.2	90.3	—	670.5
Nevada												
January	W	W	172.8	W	W	258.5	170.3	178.1	1,053.3	593.2	89.4	1,735.8
February	W	W	180.1	W	W	270.9	184.7	192.7	1,084.4	654.6	90.9	1,829.9
March	29.3	29.3	196.8	W	W	311.7	208.9	217.1	1,154.4	703.7	91.3	1,949.4
April	25.7	25.7	191.0	W	W	324.4	190.7	201.4	1,067.8	W	W	1,869.3
May	27.9	27.9	W	W	—	316.1	206.8	215.6	1,127.7	W	W	1,891.9
June	29.7	29.7	199.6	W	W	371.9	214.7	222.2	1,149.3	W	W	2,170.7
July	31.9	31.9	219.0	185.2	20.6	424.8	214.0	223.4	W	1,052.7	W	2,390.8
August	29.7	29.7	219.1	164.1	NA	403.7	196.4	206.3	W	960.1	W	2,310.4
September	31.9	31.9	199.2	127.5	21.0	347.6	214.8	223.7	W	838.0	W	2,110.1
October	30.5	30.5	209.5	W	W	354.8	211.9	218.2	1,159.7	904.1	150.4	2,214.3
November	30.5	30.5	215.4	120.2	22.0	357.5	207.1	209.9	1,100.8	755.6	171.6	2,028.0
December	30.8	30.8	207.5	101.9	14.3	323.7	221.7	231.4	1,148.6	736.4	152.7	2,037.6
1998 Average	28.9	28.9	W	W	13.6	339.2	203.6	211.8	W	806.9	W	2,046.6
Oregon												
January	47.0	47.1	W	213.3	W	316.1	494.8	498.2	899.2	2,080.9	303.1	3,283.2
February	53.1	53.3	W	191.5	W	323.5	549.1	553.7	961.6	1,987.4	194.3	3,143.2
March	61.1	61.1	121.5	W	W	375.9	612.1	613.6	1,028.1	2,176.0	257.8	3,461.9
April	60.4	60.6	119.6	218.0	27.6	365.2	605.9	610.5	1,035.2	2,127.5	354.3	3,517.0
May	59.8	60.0	W	222.2	W	349.9	592.5	596.0	W	2,022.2	W	3,189.9
June	64.5	64.7	123.4	256.2	41.9	421.5	605.5	609.6	1,068.1	2,325.3	255.4	3,648.8
July	67.5	67.8	135.1	W	W	447.1	606.5	611.5	1,104.3	2,456.5	142.7	3,703.5
August	66.9	67.1	141.0	W	W	474.6	574.7	579.1	1,117.2	2,455.1	420.2	3,992.5
September	67.5	68.3	W	267.6	W	424.8	606.3	616.2	1,096.0	2,238.1	542.9	3,877.0
October	67.9	68.3	W	256.6	W	460.0	604.3	610.5	W	1,987.6	W	3,357.0
November	61.4	61.6	W	299.0	W	539.6	554.8	558.1	1,077.0	W	W	3,536.2
December	66.6	66.9	W	226.4	W	379.4	577.3	612.3	W	1,776.1	W	3,036.5
1998 Average	62.0	62.3	139.1	249.0	18.7	406.8	582.1	589.3	1,058.2	2,144.8	276.9	3,479.8
Washington												
January	138.1	138.1	W	342.2	W	687.8	1,327.5	1,332.4	2,208.4	2,889.1	223.9	5,321.4
February	161.7	161.7	335.2	395.4	89.8	820.3	1,521.2	1,524.9	2,322.0	3,214.5	536.6	6,073.0
March	177.1	177.1	W	428.9	W	853.9	1,631.3	1,635.7	W	3,374.5	W	6,515.0
April	178.1	178.1	W	436.0	W	923.5	1,620.7	1,624.9	2,502.6	W	W	6,547.8
May	175.3	175.3	374.1	451.7	81.2	907.1	1,590.1	1,593.6	2,587.1	3,523.2	532.3	6,642.6
June	177.4	177.4	389.3	485.2	102.9	977.4	1,586.8	1,592.9	2,665.5	3,768.8	499.3	6,933.6
July	183.2	183.2	398.5	553.8	78.4	1,030.8	1,574.0	1,578.0	2,667.8	4,014.2	536.2	7,218.2
August	189.7	189.7	410.0	523.7	92.5	1,026.1	1,604.2	1,608.7	2,690.8	3,875.1	478.5	7,044.5
September	194.0	194.0	407.4	W	W	954.6	1,680.2	1,683.8	2,630.5	3,686.8	454.7	6,772.1
October	187.8	187.8	W	436.3	W	910.7	1,572.5	1,576.5	2,834.1	3,269.9	NA	6,326.0
November	182.4	182.4	W	425.5	W	847.5	1,479.0	1,482.2	2,511.2	3,254.0	272.2	6,037.4
December	186.5	187.2	412.1	W	W	896.4	1,556.8	1,564.0	W	3,138.4	W	5,881.3
1998 Average	177.7	177.7	385.5	452.3	65.6	903.4	1,562.0	1,566.5	2,564.6	3,453.9	425.9	6,444.4

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Note: Totals may not equal the sum of the components due to rounding.

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