

# **Volumes of Petroleum Products**

**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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
January .....	38,415.8	39,569.3	40,215.9	122,708.5	26,876.5	189,800.8	10,466.7	10,604.8	10,129.5	14,302.8	—	24,432.4
February .....	40,637.5	41,953.1	43,328.9	133,687.6	29,805.9	206,822.4	10,360.0	10,513.3	W	15,544.3	W	26,397.7
March .....	41,477.4	43,016.1	45,427.5	141,434.5	35,293.6	222,155.7	10,324.1	10,491.1	W	16,370.9	W	27,381.7
April .....	43,183.2	44,648.5	46,529.4	145,575.1	45,194.6	237,299.2	9,958.2	10,130.7	10,397.0	15,931.2	W	26,339.9
May .....	42,591.4	44,151.1	46,198.6	146,358.6	40,692.6	233,249.8	10,265.8	10,423.0	W	16,051.1	W	26,538.5
June .....	43,545.0	44,890.8	46,463.3	155,133.9	36,374.2	237,971.4	10,192.9	10,343.9	W	16,985.4	W	27,586.9
July .....	42,369.3	43,651.6	46,629.7	156,526.6	30,755.5	233,911.9	9,958.4	10,108.8	10,623.5	16,993.1	NA	27,733.3
August .....	41,950.4	43,323.9	47,362.8	155,729.8	26,395.6	229,488.2	9,561.1	9,715.2	W	16,327.7	W	26,775.9
September .....	40,469.4	41,855.2	46,106.2	152,328.4	31,378.4	229,813.0	9,244.7	9,411.6	W	15,827.4	W	26,049.5
October .....	41,268.8	42,625.5	45,805.9	149,527.7	33,070.0	228,403.6	9,430.0	9,584.6	W	15,546.1	W	25,812.2
November .....	40,285.0	41,637.9	45,286.3	149,728.9	38,633.8	233,649.0	9,215.0	9,376.8	W	16,081.0	W	26,239.9
December .....	42,883.4	44,316.4	47,823.1	160,445.6	39,237.7	247,506.4	9,843.6	10,013.6	W	17,200.2	W	27,939.6
<b>1999 Average</b> .....	<b>41,594.5</b>	<b>42,975.1</b>	<b>45,611.3</b>	<b>147,509.4</b>	<b>34,476.6</b>	<b>227,597.3</b>	<b>9,900.7</b>	<b>10,058.7</b>	<b>10,467.6</b>	<b>16,100.1</b>	<b>NA</b>	<b>26,604.5</b>
<b>PAD District I</b>												
January .....	9,305.3	9,769.4	14,982.4	38,256.2	7,230.3	60,469.0	2,620.5	2,693.9	3,812.9	5,571.6	—	9,384.5
February .....	9,910.5	10,415.4	15,987.3	41,231.9	5,458.5	62,677.7	2,804.0	2,885.6	4,021.4	5,961.5	—	9,982.9
March .....	10,120.2	10,681.3	16,507.2	43,301.5	5,744.2	65,552.9	2,894.9	2,982.0	4,046.6	6,363.6	—	10,410.2
April .....	10,588.5	11,165.4	16,521.3	44,297.5	7,857.6	68,676.4	2,929.0	3,020.1	4,135.9	6,290.5	W	10,431.0
May .....	10,102.3	10,759.3	16,646.4	W	W	68,089.0	2,844.8	2,926.0	4,113.1	W	W	10,342.1
June .....	10,372.8	10,887.9	16,639.0	W	W	70,886.8	2,868.2	2,946.5	4,060.3	W	W	10,643.5
July .....	10,697.2	11,234.6	16,664.0	45,565.1	9,931.9	72,160.9	2,930.5	3,011.1	W	6,546.9	W	10,741.0
August .....	10,688.9	11,223.6	16,742.9	45,942.9	6,483.2	69,169.0	2,807.6	2,892.3	4,025.8	6,332.2	NA	10,365.7
September .....	10,264.6	10,813.2	16,546.7	W	W	69,929.7	2,718.5	2,803.3	3,963.1	W	W	9,946.2
October .....	10,910.4	11,480.2	16,419.8	W	W	69,222.2	2,805.2	2,885.2	3,995.2	W	W	9,841.9
November .....	10,939.2	11,496.6	W	44,603.2	W	73,249.6	2,773.7	2,858.9	W	6,005.8	W	10,008.1
December .....	11,566.0	12,176.4	17,484.2	W	W	74,385.1	2,931.0	3,021.0	4,139.4	W	W	10,376.7
<b>1999 Average</b> .....	<b>10,459.0</b>	<b>11,012.6</b>	<b>16,483.0</b>	<b>44,056.1</b>	<b>8,194.4</b>	<b>68,733.5</b>	<b>2,827.6</b>	<b>2,910.7</b>	<b>4,029.7</b>	<b>6,156.8</b>	<b>W</b>	<b>10,207.4</b>
<b>Subdistrict IA</b>												
January .....	413.9	421.2	W	4,031.8	W	7,841.0	117.5	118.0	562.3	419.9	—	982.2
February .....	425.1	432.9	W	4,314.6	W	7,721.9	119.1	119.3	566.7	431.8	—	998.5
March .....	439.3	448.9	W	4,424.8	W	7,533.8	120.8	121.4	566.8	439.5	—	1,006.3
April .....	NA	NA	2,895.9	4,241.6	476.9	7,614.4	NA	NA	581.0	380.1	—	961.1
May .....	NA	NA	3,001.7	W	W	7,890.6	NA	NA	W	W	—	1,012.1
June .....	NA	NA	3,058.5	W	W	8,767.5	NA	NA	W	W	—	1,082.3
July .....	NA	NA	3,030.8	W	W	7,918.6	NA	NA	W	W	—	1,083.6
August .....	NA	NA	W	4,853.7	W	8,254.4	NA	NA	W	W	—	1,054.2
September .....	NA	NA	2,934.6	W	W	8,018.3	NA	NA	W	W	—	991.0
October .....	NA	NA	2,976.1	W	W	8,827.9	NA	NA	W	W	—	984.7
November .....	NA	NA	W	4,703.4	W	10,646.0	NA	NA	W	W	—	955.6
December .....	NA	NA	W	W	W	8,609.0	NA	NA	W	W	—	1,005.2
<b>1999 Average</b> .....	<b>500.3</b>	<b>514.5</b>	<b>2,918.4</b>	<b>4,575.6</b>	<b>809.4</b>	<b>8,303.4</b>	<b>132.4</b>	<b>132.8</b>	<b>578.2</b>	<b>431.8</b>	<b>—</b>	<b>1,010.0</b>
<b>Connecticut</b>												
January .....	W	W	734.8	W	W	2,007.2	W	W	169.1	123.3	—	292.4
February .....	W	W	W	1,175.3	W	2,411.9	W	W	W	W	—	291.6
March .....	W	W	769.9	W	W	2,056.7	W	W	W	W	—	294.4
April .....	W	W	811.0	1,323.6	—	2,134.6	W	W	174.8	129.2	—	304.0
May .....	W	W	W	1,341.3	W	2,405.4	W	W	181.5	122.8	—	304.4
June .....	W	W	852.1	W	W	2,544.2	W	W	W	W	—	324.5
July .....	W	W	841.2	1,437.9	181.5	2,460.6	W	W	W	W	—	325.9
August .....	W	W	W	1,406.3	W	2,423.1	W	W	W	W	—	308.3
September .....	W	W	W	1,397.9	W	2,633.1	W	W	176.1	124.6	—	300.6
October .....	W	W	W	1,417.0	W	2,331.8	W	W	170.9	132.2	—	303.1
November .....	W	W	W	1,464.8	W	2,517.5	W	W	W	W	—	301.7
December .....	W	W	NA	1,582.6	247.0	2,627.5	W	W	W	W	—	319.2
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>803.9</b>	<b>1,360.3</b>	<b>214.2</b>	<b>2,378.3</b>	<b>W</b>	<b>W</b>	<b>172.8</b>	<b>133.2</b>	<b>—</b>	<b>305.9</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
January .....	9,851.9	10,079.9	16,310.5	30,072.5	5,768.1	52,151.1	58,734.4	60,254.0	66,655.9	167,083.8	32,644.5	266,384.3
February .....	10,051.3	10,313.4	W	32,431.0	W	55,246.4	61,048.8	62,779.7	71,866.3	181,662.9	34,937.3	288,466.5
March .....	9,544.9	9,813.0	W	33,275.7	W	55,968.1	61,346.4	63,320.2	74,009.5	191,081.2	40,414.9	305,505.5
April .....	8,687.6	8,943.2	15,635.5	30,218.0	6,048.0	51,901.5	61,829.1	63,722.4	72,561.9	191,724.3	51,254.4	315,540.6
May .....	8,645.2	8,890.5	W	30,917.6	W	52,924.5	61,502.3	63,464.7	72,633.6	193,327.3	46,751.8	312,712.8
June .....	8,990.3	9,223.7	W	33,342.5	W	56,406.0	62,728.2	64,458.4	73,507.1	205,461.7	42,995.4	321,964.2
July .....	8,689.4	8,909.4	16,125.9	32,957.0	5,885.5	54,968.4	61,017.1	62,669.7	73,379.2	206,476.6	36,757.7	316,613.5
August .....	8,096.5	8,324.0	W	31,441.1	W	51,957.5	59,607.9	61,363.0	73,312.9	203,498.6	31,410.2	308,221.6
September .....	7,736.7	7,998.6	W	29,247.2	W	50,434.4	57,450.8	59,265.4	71,486.2	197,403.0	37,407.7	306,296.9
October .....	7,975.6	8,205.2	W	28,108.3	W	49,188.2	58,674.5	60,415.4	71,354.1	193,182.1	38,867.9	303,404.0
November .....	7,800.5	8,063.4	W	29,021.0	W	49,774.8	57,300.5	59,078.1	70,604.9	194,830.9	44,227.9	309,663.7
December .....	8,143.6	8,388.9	W	30,471.7	W	52,035.5	60,870.6	62,719.0	74,426.5	208,117.5	44,937.5	327,481.5
<b>1999 Average</b> .....	<b>8,677.4</b>	<b>8,922.1</b>	<b>16,074.5</b>	<b>30,952.0</b>	<b>5,706.1</b>	<b>52,732.6</b>	<b>60,172.5</b>	<b>61,956.0</b>	<b>72,153.4</b>	<b>194,561.5</b>	<b>40,219.5</b>	<b>306,934.4</b>
<b>PAD District I</b>												
January .....	3,202.5	3,303.1	8,413.1	11,919.3	1,683.1	22,015.4	15,128.3	15,766.5	27,208.4	55,747.1	8,913.4	91,868.9
February .....	3,481.0	3,586.5	9,013.1	12,866.8	1,465.0	23,345.0	16,195.5	16,887.4	29,021.9	60,060.2	6,923.5	96,005.5
March .....	3,354.2	3,471.4	8,870.4	13,332.4	1,035.5	23,238.3	16,369.3	17,134.6	29,424.2	62,997.5	6,779.6	99,201.4
April .....	3,170.0	3,279.7	8,398.5	12,408.9	1,543.7	22,351.1	16,687.5	17,465.2	29,055.7	62,996.9	9,406.0	101,458.5
May .....	3,034.2	3,132.8	8,360.4	12,402.7	2,041.5	22,804.6	15,981.3	16,818.1	29,119.9	62,693.1	9,422.8	101,235.8
June .....	3,121.8	3,218.2	8,404.0	13,109.5	1,695.3	23,208.8	16,362.8	17,052.5	29,103.3	65,347.5	10,288.4	104,739.2
July .....	3,136.0	3,233.2	W	12,878.9	W	23,209.2	16,763.7	17,478.9	28,968.8	64,990.9	12,151.4	106,111.1
August .....	2,895.0	2,995.8	7,813.4	12,328.3	1,492.6	21,634.4	16,391.5	17,111.7	28,582.1	64,603.4	7,983.6	101,169.0
September .....	2,703.1	2,815.6	7,579.4	11,367.4	1,882.1	20,828.9	15,686.2	16,432.1	28,089.2	61,368.7	11,246.9	100,704.8
October .....	2,817.9	2,910.5	7,609.7	11,004.4	1,745.9	20,360.1	16,533.5	17,275.8	28,024.7	61,005.3	10,394.1	99,424.2
November .....	2,824.9	2,924.1	7,619.3	11,367.8	2,103.1	21,090.2	16,537.7	17,279.5	28,181.7	61,976.8	14,189.4	104,347.9
December .....	2,932.1	3,038.3	7,789.4	11,873.7	1,685.3	21,348.5	17,429.1	18,235.7	29,413.1	65,419.2	11,278.0	106,110.3
<b>1999 Average</b> .....	<b>3,053.7</b>	<b>3,156.7</b>	<b>8,168.1</b>	<b>12,235.1</b>	<b>1,709.0</b>	<b>22,112.2</b>	<b>16,340.3</b>	<b>17,080.0</b>	<b>28,680.8</b>	<b>62,448.0</b>	<b>9,924.4</b>	<b>101,053.2</b>
<b>Subdistrict IA</b>												
January .....	139.7	139.9	W	1,028.2	W	2,209.7	671.1	679.1	4,137.7	5,479.8	1,415.3	11,032.9
February .....	143.8	144.2	W	1,066.3	W	2,161.5	688.0	696.5	4,266.3	5,812.8	802.9	10,881.9
March .....	141.9	142.3	W	1,077.2	W	2,009.6	702.1	712.5	4,292.7	5,941.6	315.5	10,549.7
April .....	NA	NA	904.3	933.5	—	1,837.8	NA	NA	4,381.2	5,555.2	476.9	10,413.3
May .....	NA	NA	W	994.6	W	2,028.9	NA	NA	4,529.4	5,835.8	566.4	10,931.5
June .....	NA	NA	W	1,104.7	W	2,082.6	NA	NA	4,643.0	6,438.4	851.0	11,932.4
July .....	NA	NA	W	1,071.4	W	2,037.9	NA	NA	4,592.7	6,231.0	216.4	11,040.1
August .....	NA	NA	884.1	W	W	2,020.1	NA	NA	W	6,352.1	W	11,328.7
September .....	NA	NA	W	979.5	W	1,903.1	NA	NA	4,353.8	6,062.5	496.1	10,912.3
October .....	NA	NA	W	936.1	W	2,131.9	NA	NA	4,365.4	6,044.6	1,534.5	11,944.5
November .....	NA	NA	W	W	W	2,136.7	NA	NA	4,187.1	6,079.7	3,471.5	13,738.3
December .....	NA	NA	W	981.1	W	1,818.8	NA	NA	4,398.8	6,401.9	632.4	11,433.1
<b>1999 Average</b> .....	<b>144.9</b>	<b>145.7</b>	<b>891.7</b>	<b>1,013.8</b>	<b>125.4</b>	<b>2,030.9</b>	<b>777.6</b>	<b>793.0</b>	<b>4,388.3</b>	<b>6,021.1</b>	<b>934.9</b>	<b>11,344.3</b>
<b>Connecticut</b>												
January .....	W	W	285.1	W	W	843.7	W	W	1,188.9	1,538.8	415.5	3,143.2
February .....	W	W	297.1	W	W	721.8	W	W	W	1,630.3	W	3,425.3
March .....	W	W	292.2	332.2	—	624.4	W	W	W	1,667.3	W	2,975.5
April .....	W	W	290.2	336.8	—	627.0	W	W	1,276.1	1,789.5	—	3,065.6
May .....	W	W	W	330.0	W	660.9	W	W	1,313.6	1,794.2	262.9	3,370.7
June .....	W	W	W	354.8	W	669.0	W	W	1,343.0	W	W	3,537.6
July .....	W	W	300.2	W	W	659.9	W	W	W	1,917.3	W	3,446.4
August .....	W	W	277.4	W	W	610.5	W	W	W	1,854.4	W	3,341.9
September .....	W	W	W	322.9	W	671.4	W	W	1,263.7	1,845.4	496.1	3,605.1
October .....	W	W	W	325.7	W	688.1	W	W	1,263.2	1,874.9	184.9	3,323.0
November .....	W	W	249.7	W	W	683.9	W	W	W	1,968.1	W	3,503.0
December .....	W	W	249.7	W	W	623.4	W	W	W	2,099.1	W	3,570.1
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>281.6</b>	<b>334.9</b>	<b>56.8</b>	<b>673.4</b>	<b>W</b>	<b>W</b>	<b>1,258.3</b>	<b>1,828.3</b>	<b>271.1</b>	<b>3,357.7</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maine</b>												
January .....	—	—	W	751.0	W	968.4	—	—	W	W	—	80.7
February .....	—	—	W	818.1	W	970.4	—	—	W	W	—	86.0
March .....	—	—	W	—	—	833.8	—	—	W	W	—	78.7
April .....	—	W	W	694.6	—	736.3	—	—	W	51.6	—	59.6
May .....	—	W	W	743.7	W	917.2	—	—	W	W	—	74.5
June .....	—	W	W	803.3	W	1,074.9	—	—	W	W	—	84.6
July .....	—	W	W	—	—	915.5	—	—	W	W	—	91.5
August .....	—	—	W	—	—	955.5	—	—	W	W	—	90.1
September .....	—	W	W	—	—	829.0	—	—	W	W	—	72.2
October .....	—	W	W	—	—	822.8	—	—	W	W	—	67.0
November .....	—	W	W	767.2	W	853.9	—	—	W	W	—	62.9
December .....	—	W	W	—	—	830.6	—	—	W	W	—	67.5
<b>1999 Average</b> .....	—	<b>W</b>	<b>W</b>	<b>790.7</b>	<b>56.4</b>	<b>891.9</b>	—	—	<b>W</b>	<b>67.9</b>	—	<b>76.3</b>
<b>Massachusetts</b>												
January .....	234.1	236.5	1,429.6	W	W	3,545.0	70.6	70.8	292.3	143.3	—	435.6
February .....	239.0	241.6	W	1,497.9	W	3,027.6	71.6	71.6	294.3	154.5	—	448.8
March .....	245.5	248.6	1,494.1	W	W	3,315.2	72.1	72.4	297.1	164.8	—	461.9
April .....	NA	NA	1,541.6	1,312.1	W	3,056.6	NA	NA	302.3	126.5	—	428.8
May .....	NA	NA	1,594.2	W	W	3,055.5	NA	NA	W	W	—	454.2
June .....	NA	NA	1,633.7	1,542.3	380.0	3,556.1	NA	NA	322.2	151.0	—	473.3
July .....	NA	NA	W	1,406.6	W	3,038.4	NA	NA	W	W	—	466.2
August .....	NA	NA	1,617.0	1,524.5	—	3,141.5	NA	NA	W	W	—	463.4
September .....	NA	NA	1,569.6	1,548.7	—	3,118.3	NA	NA	296.0	146.9	—	442.9
October .....	NA	NA	1,589.9	W	W	4,051.2	90.3	90.3	W	W	—	446.0
November .....	338.0	341.7	W	1,554.4	W	5,754.2	90.7	90.7	W	W	—	431.4
December .....	365.1	370.7	W	1,565.5	W	3,568.3	98.8	98.8	W	W	—	448.5
<b>1999 Average</b> .....	<b>286.9</b>	<b>291.1</b>	<b>1,560.7</b>	<b>1,484.2</b>	<b>W</b>	<b>3,519.2</b>	<b>80.7</b>	<b>80.8</b>	<b>302.1</b>	<b>148.1</b>	—	<b>450.2</b>
<b>New Hampshire</b>												
January .....	62.0	62.0	169.9	129.0	—	298.9	16.3	16.3	W	W	—	49.8
February .....	62.3	62.3	W	W	—	280.8	15.9	15.9	W	W	—	48.6
March .....	66.5	66.5	W	W	—	273.8	16.6	16.6	W	W	—	46.0
April .....	NA	NA	174.6	W	W	600.5	NA	NA	33.0	W	—	55.5
May .....	NA	NA	185.8	W	W	501.9	NA	NA	36.3	26.1	—	62.4
June .....	NA	NA	184.7	266.9	—	451.6	NA	NA	35.4	30.2	—	65.6
July .....	NA	NA	183.3	258.7	—	442.0	NA	NA	36.3	30.3	—	66.5
August .....	NA	NA	182.7	W	W	637.5	NA	NA	W	W	—	62.1
September .....	NA	NA	175.2	247.8	—	423.0	NA	NA	31.6	25.5	—	57.1
October .....	NA	NA	180.6	275.8	—	456.4	NA	NA	32.2	24.0	—	56.2
November .....	NA	NA	183.7	W	W	557.5	NA	NA	32.3	21.9	—	54.2
December .....	NA	NA	193.7	292.8	—	486.5	NA	NA	W	W	—	57.6
<b>1999 Average</b> .....	<b>73.7</b>	<b>74.1</b>	<b>180.4</b>	<b>225.0</b>	<b>W</b>	<b>451.6</b>	<b>17.6</b>	<b>17.6</b>	<b>33.9</b>	<b>22.9</b>	—	<b>56.9</b>
<b>Rhode Island</b>												
January .....	W	40.9	259.7	580.0	—	839.7	W	12.6	W	W	—	102.4
February .....	W	42.8	272.9	562.8	—	835.7	W	13.2	W	W	—	101.2
March .....	W	43.9	276.9	573.7	—	850.6	W	13.5	W	W	—	102.2
April .....	48.1	49.8	286.7	487.1	W	857.6	14.2	14.2	W	37.4	—	92.5
May .....	W	47.9	298.0	464.7	—	762.7	W	14.2	W	W	—	91.9
June .....	W	47.5	298.3	570.1	—	868.4	W	14.4	W	W	—	106.7
July .....	W	46.9	295.9	470.9	—	766.8	W	13.8	W	W	—	102.3
August .....	W	58.0	296.8	520.6	—	817.4	W	17.3	W	W	—	102.3
September .....	W	52.1	287.4	448.2	—	735.7	W	14.6	W	W	—	91.6
October .....	W	52.8	285.3	W	W	893.4	W	15.2	W	W	—	86.5
November .....	W	56.6	282.9	418.2	—	701.1	W	W	W	W	—	82.4
December .....	W	69.5	291.4	517.6	—	809.0	W	20.1	W	W	—	87.0
<b>1999 Average</b> .....	<b>49.9</b>	<b>50.8</b>	<b>286.1</b>	<b>507.1</b>	<b>W</b>	<b>811.5</b>	<b>14.9</b>	<b>14.9</b>	<b>W</b>	<b>42.8</b>	—	<b>95.7</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maine</b>												
January .....	—	—	W	W	W	161.7	—	—	W	970.4	W	1,210.8
February .....	—	—	W	W	W	237.0	—	—	W	1,057.1	W	1,293.4
March .....	—	—	W	W	—	148.1	—	—	W	W	—	1,060.6
April .....	—	—	W	96.6	—	103.8	—	W	W	842.8	—	899.8
May .....	—	W	W	W	—	125.0	—	W	W	927.2	W	1,116.7
June .....	—	—	W	W	—	138.3	—	W	W	1,009.0	W	1,297.8
July .....	—	—	W	W	—	162.9	—	W	W	W	—	1,169.8
August .....	—	—	W	W	—	155.4	—	—	W	W	—	1,201.0
September .....	—	W	W	W	—	119.2	—	W	W	W	—	1,020.4
October .....	—	W	W	96.0	W	169.9	—	W	W	930.7	W	1,059.7
November .....	—	W	W	W	—	93.4	—	W	W	909.4	W	1,010.2
December .....	—	W	W	W	—	103.5	—	W	W	W	—	1,001.5
<b>1999 Average</b> .....	—	<b>W</b>	<b>W</b>	<b>123.5</b>	<b>W</b>	<b>142.7</b>	—	<b>W</b>	<b>W</b>	<b>982.1</b>	<b>67.9</b>	<b>1,110.9</b>
<b>Massachusetts</b>												
January .....	79.7	79.7	473.3	W	W	853.8	384.4	387.1	2,195.2	W	W	4,834.4
February .....	81.3	81.3	W	W	—	864.5	391.9	394.5	2,246.9	W	W	4,340.9
March .....	80.0	80.0	485.7	W	W	895.7	397.6	401.0	2,276.9	W	W	4,672.8
April .....	NA	NA	471.5	309.5	—	781.0	NA	NA	2,315.4	1,748.1	W	4,266.4
May .....	NA	NA	W	348.6	W	904.2	NA	NA	2,390.5	W	W	4,413.9
June .....	NA	NA	510.4	377.7	—	888.0	NA	NA	2,466.3	2,071.0	380.0	4,917.4
July .....	NA	NA	495.5	347.2	—	842.6	NA	NA	2,432.0	W	W	4,347.3
August .....	NA	NA	W	348.1	W	895.0	NA	NA	2,397.3	W	W	4,499.9
September .....	NA	NA	443.6	349.4	—	793.0	NA	NA	2,309.2	2,045.0	—	4,354.2
October .....	NA	NA	W	328.1	W	967.6	NA	NA	2,317.6	W	W	5,464.8
November .....	NA	NA	W	337.6	W	1,006.6	519.1	523.1	2,242.8	W	W	7,192.2
December .....	NA	NA	445.3	330.5	—	775.8	559.6	565.6	2,377.0	W	W	4,792.6
<b>1999 Average</b> .....	<b>84.0</b>	<b>84.1</b>	<b>468.4</b>	<b>351.5</b>	<b>52.5</b>	<b>872.5</b>	<b>451.6</b>	<b>455.9</b>	<b>2,331.2</b>	<b>1,983.8</b>	<b>W</b>	<b>4,841.8</b>
<b>New Hampshire</b>												
January .....	17.3	17.3	W	W	—	70.4	95.6	95.6	246.0	173.1	—	419.1
February .....	17.7	17.7	W	W	—	65.5	95.9	95.9	W	W	—	394.8
March .....	18.2	18.2	W	W	—	62.1	101.4	101.4	W	W	—	381.9
April .....	NA	NA	40.7	W	—	86.2	NA	NA	248.3	W	W	742.2
May .....	NA	NA	43.8	49.5	—	93.2	NA	NA	265.9	W	W	657.5
June .....	NA	NA	45.2	58.6	—	103.8	NA	NA	265.4	355.7	—	621.1
July .....	NA	NA	43.4	53.8	—	97.2	NA	NA	262.9	342.8	—	605.7
August .....	NA	NA	W	W	—	90.2	NA	NA	255.7	W	W	789.8
September .....	NA	NA	37.2	46.3	—	83.5	NA	NA	243.9	319.7	—	563.6
October .....	NA	NA	35.6	44.7	—	80.4	NA	NA	248.4	344.5	—	593.0
November .....	NA	NA	37.3	W	W	139.7	NA	NA	253.2	W	W	751.3
December .....	NA	NA	W	W	—	82.1	NA	NA	267.2	359.0	—	626.3
<b>1999 Average</b> .....	<b>17.8</b>	<b>17.8</b>	<b>41.1</b>	<b>42.2</b>	<b>W</b>	<b>87.9</b>	<b>109.1</b>	<b>109.5</b>	<b>255.4</b>	<b>290.1</b>	<b>W</b>	<b>596.4</b>
<b>Rhode Island</b>												
January .....	W	11.7	W	W	—	232.2	W	65.2	396.8	777.5	—	1,174.3
February .....	W	12.1	W	W	—	232.4	W	68.0	415.3	754.0	—	1,169.3
March .....	W	11.5	W	W	—	237.9	W	68.9	418.3	772.4	—	1,190.7
April .....	11.1	11.1	85.6	113.4	—	199.0	73.4	75.1	427.4	638.0	W	1,149.1
May .....	W	11.0	W	W	—	197.5	W	73.1	440.3	611.8	—	1,052.1
June .....	W	11.1	W	W	—	230.6	W	72.9	443.0	762.6	—	1,205.7
July .....	W	10.8	W	W	—	215.7	W	71.6	437.6	647.3	—	1,084.9
August .....	W	13.5	W	W	—	214.6	W	88.9	432.8	701.5	—	1,134.3
September .....	W	11.3	W	W	—	187.0	W	77.9	416.0	598.2	—	1,014.2
October .....	W	11.4	W	W	—	180.2	W	79.4	409.2	W	W	1,160.1
November .....	W	W	W	W	—	171.3	W	84.0	409.3	545.5	—	954.8
December .....	W	14.9	W	W	—	187.5	W	104.5	416.4	667.2	—	1,083.5
<b>1999 Average</b> .....	<b>11.9</b>	<b>11.9</b>	<b>82.9</b>	<b>124.2</b>	—	<b>207.1</b>	<b>76.6</b>	<b>77.5</b>	<b>421.9</b>	<b>674.1</b>	<b>W</b>	<b>1,114.3</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Vermont</b>												
January .....	—	W	W	W	—	181.9	—	W	W	W	—	21.3
February .....	—	W	W	W	—	195.4	—	W	W	W	—	22.4
March .....	—	W	W	W	—	203.7	—	W	W	W	—	23.1
April .....	—	2.2	W	188.5	—	228.7	—	W	W	12.9	—	20.7
May .....	—	1.6	W	W	—	247.8	—	W	W	W	—	24.7
June .....	—	2.2	W	W	—	272.4	—	W	W	W	—	27.6
July .....	—	2.1	W	W	—	295.4	—	W	W	W	—	31.1
August .....	—	W	W	W	—	279.5	—	W	W	W	—	28.0
September .....	—	1.0	W	W	—	279.3	—	W	W	W	—	26.6
October .....	—	W	W	W	—	272.4	—	W	W	W	—	25.8
November .....	—	—	W	W	—	261.9	—	—	W	W	—	23.1
December .....	—	W	W	W	—	287.1	—	W	W	W	—	25.4
<b>1999 Average</b> .....	—	<b>1.3</b>	<b>W</b>	<b>208.2</b>	—	<b>250.8</b>	—	<b>0.2</b>	<b>W</b>	<b>16.9</b>	—	<b>25.0</b>
<b>Subdistrict IB</b>												
January .....	3,025.5	3,130.2	8,543.1	11,321.4	5,772.9	25,637.4	784.5	798.5	1,939.2	1,184.7	—	3,123.9
February .....	3,275.0	3,386.6	9,094.0	12,248.6	4,543.7	25,886.3	832.6	847.2	2,034.7	1,295.6	—	3,330.3
March .....	3,342.5	3,462.8	9,529.6	12,957.1	5,236.3	27,723.1	849.6	866.0	2,048.8	1,378.8	—	3,427.6
April .....	3,569.0	3,690.8	9,502.5	13,314.7	7,314.9	30,132.1	885.4	911.5	2,106.1	1,359.3	W	3,470.1
May .....	3,333.6	3,578.7	9,584.2	13,421.2	6,735.3	29,740.7	840.7	862.1	W	1,434.1	W	3,561.5
June .....	3,607.7	3,738.3	9,578.7	13,970.3	7,665.2	31,214.2	873.6	899.9	W	1,530.1	W	3,617.8
July .....	3,731.4	3,852.7	9,550.2	W	W	33,200.9	905.0	927.6	2,102.4	W	W	3,784.6
August .....	3,710.9	3,836.4	W	13,624.6	W	28,953.7	872.1	899.4	W	W	NA	3,521.9
September .....	3,480.9	3,606.4	9,543.6	13,070.9	8,637.2	31,251.7	831.0	856.7	W	1,327.3	W	3,375.3
October .....	3,638.2	3,768.2	9,863.2	12,891.7	6,983.5	29,738.5	837.6	862.1	W	1,273.6	W	3,386.9
November .....	3,593.7	3,721.2	W	13,141.2	W	31,369.8	831.0	855.6	W	W	W	3,387.9
December .....	3,793.7	3,946.2	10,108.3	13,811.9	8,795.8	32,716.0	875.9	903.6	W	1,326.4	W	3,516.9
<b>1999 Average</b> .....	<b>3,509.8</b>	<b>3,644.8</b>	<b>9,506.5</b>	<b>13,165.1</b>	<b>7,144.4</b>	<b>29,816.1</b>	<b>851.7</b>	<b>874.3</b>	<b>2,068.8</b>	<b>1,369.9</b>	<b>W</b>	<b>3,459.7</b>
<b>Delaware</b>												
January .....	W	32.6	194.0	284.3	—	478.3	5.5	5.5	42.4	42.5	—	84.9
February .....	20.1	34.7	208.0	297.9	—	505.9	6.0	6.0	44.8	42.8	—	87.6
March .....	20.7	35.7	213.5	335.6	—	549.1	6.1	6.1	44.2	49.8	—	94.0
April .....	22.2	35.1	220.0	410.4	—	630.5	6.7	6.8	45.0	55.0	—	100.0
May .....	22.1	34.2	214.9	433.7	—	648.5	7.0	7.0	W	W	—	100.7
June .....	23.7	37.3	202.0	416.1	—	618.1	6.9	6.9	W	W	—	97.6
July .....	22.5	W	W	W	—	656.3	6.4	W	W	W	—	110.5
August .....	25.0	37.3	W	W	—	621.1	7.1	7.1	W	W	—	100.8
September .....	22.5	W	208.1	365.6	—	573.7	6.0	W	W	W	—	91.8
October .....	21.9	36.3	221.9	356.4	—	578.3	6.1	6.1	W	W	—	92.6
November .....	21.5	W	207.5	409.2	—	616.7	5.8	W	W	W	—	92.7
December .....	23.5	W	W	W	—	649.0	5.8	W	W	W	—	100.6
<b>1999 Average</b> .....	<b>22.2</b>	<b>35.1</b>	<b>210.8</b>	<b>383.5</b>	—	<b>594.3</b>	<b>6.3</b>	<b>6.4</b>	<b>42.1</b>	<b>54.1</b>	—	<b>96.2</b>
<b>District of Columbia</b>												
January .....	—	W	108.9	—	—	108.9	—	W	61.5	—	—	61.5
February .....	—	W	110.8	—	—	110.8	—	W	64.0	—	—	64.0
March .....	—	W	113.5	—	—	113.5	—	W	65.6	—	—	65.6
April .....	—	W	121.5	—	—	121.5	—	W	68.4	—	—	68.4
May .....	—	W	128.0	—	—	128.0	—	W	73.7	—	—	73.7
June .....	—	W	132.8	—	—	132.8	—	W	72.6	—	—	72.6
July .....	—	W	134.3	—	—	134.3	—	W	74.5	—	—	74.5
August .....	—	W	127.8	—	—	127.8	—	W	67.8	—	—	67.8
September .....	—	W	121.5	—	—	121.5	—	W	66.8	—	—	66.8
October .....	—	W	127.7	—	—	127.7	—	W	70.3	—	—	70.3
November .....	—	W	122.1	—	—	122.1	—	W	66.3	—	—	66.3
December .....	—	W	124.8	—	—	124.8	—	W	68.4	—	—	68.4
<b>1999 Average</b> .....	—	<b>W</b>	<b>122.9</b>	—	—	<b>122.9</b>	—	<b>W</b>	<b>68.4</b>	—	—	<b>68.4</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Vermont</b>												
January .....	—	W	W	W	—	47.9	—	W	W	W	—	251.0
February .....	—	W	W	W	—	40.4	—	W	W	W	—	258.2
March .....	—	W	W	W	—	41.5	—	W	W	W	—	268.2
April .....	—	0.3	W	31.7	—	40.7	—	2.6	W	233.1	—	290.2
May .....	—	W	W	W	—	48.0	—	2.1	W	W	—	320.5
June .....	—	W	W	W	—	52.9	—	2.7	W	W	—	352.9
July .....	—	W	W	W	—	59.6	—	2.8	W	W	—	386.1
August .....	—	W	W	W	—	54.4	—	W	W	W	—	361.9
September .....	—	W	W	W	—	49.0	—	1.5	W	W	—	354.8
October .....	—	W	W	W	—	45.7	—	W	W	W	—	343.9
November .....	—	—	W	W	—	41.8	—	—	W	W	—	326.8
December .....	—	W	W	W	—	46.6	—	W	W	W	—	359.0
<b>1999 Average</b> .....	—	<b>0.2</b>	<b>W</b>	<b>37.5</b>	—	<b>47.4</b>	—	<b>1.7</b>	<b>W</b>	<b>262.7</b>	—	<b>323.2</b>
<b>Subdistrict IB</b>												
January .....	1,015.9	1,033.2	5,094.6	3,271.7	1,358.4	9,724.8	4,825.9	4,961.9	15,577.0	15,777.8	7,131.3	38,486.1
February .....	1,117.9	1,135.6	5,424.3	3,446.3	1,241.3	10,111.9	5,225.5	5,369.4	16,553.0	16,990.5	5,785.0	39,328.5
March .....	1,055.3	1,075.0	5,331.7	3,554.5	997.5	9,883.7	5,247.5	5,403.7	16,910.2	17,890.4	6,233.8	41,034.4
April .....	1,031.4	1,051.3	5,053.8	3,292.8	1,384.9	9,731.4	5,485.8	5,653.7	16,662.4	17,966.8	8,704.4	43,333.6
May .....	933.9	954.2	W	3,420.2	W	10,343.0	5,108.2	5,395.0	16,771.8	18,275.4	8,598.0	43,645.2
June .....	1,031.5	1,052.3	W	3,760.3	W	10,427.4	5,512.8	5,690.5	16,764.4	19,260.7	9,234.3	45,259.4
July .....	1,049.6	1,072.5	4,990.2	3,809.5	1,990.4	10,790.1	5,685.9	5,852.8	16,642.8	19,541.3	11,591.5	47,775.6
August .....	963.0	983.3	4,706.4	W	W	9,413.8	5,546.0	5,719.0	W	18,547.3	W	41,889.4
September .....	859.1	881.6	W	3,074.6	W	9,392.3	5,171.0	5,344.7	16,194.4	17,472.8	10,352.1	44,019.3
October .....	906.0	926.5	W	2,993.2	W	9,002.3	5,381.8	5,556.7	16,605.7	17,158.5	8,363.4	42,127.6
November .....	896.2	916.5	4,669.9	W	W	9,156.5	5,320.9	5,493.4	16,362.1	17,407.3	10,144.8	43,914.2
December .....	927.4	950.5	W	3,219.6	W	9,582.9	5,597.1	5,800.4	17,045.6	18,357.9	10,412.3	45,815.8
<b>1999 Average</b> .....	<b>981.4</b>	<b>1,001.9</b>	<b>4,954.7</b>	<b>3,358.1</b>	<b>1,482.6</b>	<b>9,795.4</b>	<b>5,343.0</b>	<b>5,521.1</b>	<b>16,530.1</b>	<b>17,893.1</b>	<b>8,648.1</b>	<b>43,071.2</b>
<b>Delaware</b>												
January .....	W	7.5	56.1	72.4	—	128.5	W	45.6	292.5	399.2	—	691.7
February .....	6.2	8.1	61.9	70.1	—	132.0	32.3	48.9	314.7	410.8	—	725.5
March .....	6.2	7.5	61.1	79.9	—	141.1	33.0	49.4	318.8	465.4	—	784.2
April .....	6.6	7.8	58.9	86.6	—	145.5	35.5	49.7	323.9	552.1	—	876.0
May .....	6.5	7.7	W	W	—	143.3	35.6	48.9	314.6	577.9	—	892.5
June .....	6.7	8.0	W	W	—	136.8	37.3	52.3	293.2	559.3	—	852.5
July .....	7.1	8.4	55.4	88.3	—	143.7	36.0	45.2	312.8	597.8	—	910.6
August .....	6.8	8.2	49.5	79.2	—	128.7	38.8	52.5	W	W	—	850.6
September .....	5.9	7.1	W	W	—	117.0	34.4	47.6	296.9	485.6	—	782.4
October .....	5.8	7.1	W	W	—	119.6	33.8	49.5	316.2	474.3	—	790.5
November .....	5.7	W	W	W	—	130.5	33.0	47.8	296.8	543.2	—	840.0
December .....	5.7	W	W	W	—	134.2	35.0	51.7	314.9	568.9	—	883.8
<b>1999 Average</b> .....	<b>6.3</b>	<b>7.6</b>	<b>54.5</b>	<b>78.9</b>	—	<b>133.4</b>	<b>34.7</b>	<b>49.1</b>	<b>307.4</b>	<b>516.6</b>	—	<b>824.0</b>
<b>District of Columbia</b>												
January .....	—	W	130.2	—	—	130.2	—	W	300.6	—	—	300.6
February .....	—	W	140.2	—	—	140.2	—	6.5	315.0	—	—	315.0
March .....	—	W	141.3	—	—	141.3	—	W	320.4	—	—	320.4
April .....	—	W	136.2	—	—	136.2	—	8.4	326.1	—	—	326.1
May .....	—	W	146.9	—	—	146.9	—	7.9	348.5	—	—	348.5
June .....	—	W	143.9	—	—	143.9	—	8.7	349.3	—	—	349.3
July .....	—	W	142.7	—	—	142.7	—	8.5	351.5	—	—	351.5
August .....	—	W	124.9	—	—	124.9	—	7.9	320.5	—	—	320.5
September .....	—	W	120.6	—	—	120.6	—	8.6	308.9	—	—	308.9
October .....	—	W	125.0	—	—	125.0	—	9.5	323.0	—	—	323.0
November .....	—	W	118.9	—	—	118.9	—	8.3	307.3	—	—	307.3
December .....	—	W	119.7	—	—	119.7	—	8.7	313.0	—	—	313.0
<b>1999 Average</b> .....	—	<b>W</b>	<b>132.5</b>	—	—	<b>132.5</b>	—	<b>8.2</b>	<b>323.8</b>	—	—	<b>323.8</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maryland</b>												
January .....	W	W	W	1,267.3	W	2,777.0	—	W	W	W	—	660.8
February .....	—	W	W	1,410.7	W	3,096.8	—	W	W	W	—	712.0
March .....	—	W	1,629.3	1,411.1	—	3,040.4	—	W	477.2	239.8	—	717.0
April .....	—	31.7	1,726.2	1,569.2	W	3,306.6	—	5.7	500.2	261.7	—	761.8
May .....	—	W	W	1,611.4	W	3,324.9	—	W	W	W	—	780.3
June .....	—	W	W	1,599.4	W	3,320.6	—	W	W	W	—	775.8
July .....	—	35.5	W	1,588.5	W	3,333.5	—	W	W	W	—	787.0
August .....	—	W	1,743.5	1,582.3	—	3,325.8	—	W	477.3	268.2	—	745.5
September .....	—	37.2	1,714.3	1,599.7	—	3,314.0	—	W	W	W	—	738.0
October .....	—	W	1,760.5	1,627.4	—	3,387.9	—	W	W	W	—	741.5
November .....	—	38.4	1,739.1	1,604.0	—	3,343.1	—	6.5	491.7	252.9	—	744.5
December .....	—	39.4	W	1,730.1	W	3,627.8	—	6.8	W	W	—	766.8
<b>1999 Average</b> .....	<b>W</b>	<b>33.1</b>	<b>1,698.9</b>	<b>1,550.8</b>	<b>17.7</b>	<b>3,267.3</b>	<b>—</b>	<b>5.9</b>	<b>485.9</b>	<b>258.5</b>	<b>—</b>	<b>744.4</b>
<b>New Jersey</b>												
January .....	655.2	677.9	2,385.7	2,039.6	4,482.8	8,908.0	168.5	171.3	530.9	238.6	—	769.5
February .....	689.3	714.2	2,520.9	2,130.5	3,174.1	7,825.5	176.5	179.5	548.5	273.4	—	821.9
March .....	712.7	739.8	2,540.8	2,274.6	4,371.4	9,186.8	183.9	186.8	556.5	285.3	—	841.8
April .....	763.2	789.4	2,590.2	2,192.3	5,571.9	10,354.4	194.1	198.2	561.8	282.0	—	843.7
May .....	561.0	716.5	2,561.5	2,170.6	5,138.1	9,870.3	150.0	152.7	557.2	282.3	—	839.5
June .....	661.4	688.2	2,623.0	2,343.1	5,476.2	10,442.4	162.7	166.5	554.4	302.2	—	856.6
July .....	676.0	703.3	2,610.6	2,331.5	8,172.9	13,115.0	167.2	170.6	564.5	W	W	987.2
August .....	679.6	707.4	2,559.7	2,261.7	4,185.7	9,007.1	163.0	166.3	537.5	322.5	—	860.0
September .....	598.5	624.0	2,585.9	2,002.2	6,704.7	11,292.8	152.0	155.4	541.4	W	W	823.5
October .....	696.8	723.0	2,710.4	2,072.9	5,092.0	9,875.3	154.0	157.1	559.7	W	W	849.6
November .....	660.3	684.8	2,650.7	2,070.9	6,600.3	11,321.9	155.5	159.0	W	258.7	W	873.9
December .....	702.1	729.4	2,761.6	2,340.7	6,437.8	11,540.2	166.9	169.8	575.7	W	W	898.7
<b>1999 Average</b> .....	<b>671.2</b>	<b>708.2</b>	<b>2,592.1</b>	<b>2,186.7</b>	<b>5,462.4</b>	<b>10,241.2</b>	<b>166.1</b>	<b>169.4</b>	<b>553.9</b>	<b>285.9</b>	<b>W</b>	<b>855.8</b>
<b>New York</b>												
January .....	1,178.8	1,206.9	2,582.5	3,596.9	151.5	6,330.8	229.2	233.1	551.2	211.1	—	762.3
February .....	1,273.4	1,303.4	W	3,811.6	W	6,654.8	238.3	242.8	W	W	—	791.5
March .....	1,280.5	1,314.5	W	3,930.9	W	7,126.5	239.4	243.8	582.5	226.0	—	808.5
April .....	1,327.8	1,358.9	2,841.3	3,918.7	293.9	7,053.9	246.1	260.2	602.9	193.4	W	800.9
May .....	1,229.4	1,255.7	W	4,073.9	W	7,363.0	228.5	239.3	W	W	W	842.1
June .....	1,354.9	1,388.9	W	4,310.1	W	7,896.8	237.5	251.7	W	264.2	W	869.9
July .....	1,380.1	1,411.3	2,821.1	4,485.2	234.4	7,540.8	243.4	254.6	588.6	W	W	883.5
August .....	1,371.8	1,401.8	2,900.9	4,256.3	328.2	7,485.4	238.2	253.5	603.4	260.8	NA	872.0
September .....	1,285.0	1,314.9	2,924.5	4,127.9	539.3	7,591.7	228.6	241.7	606.0	W	W	813.5
October .....	1,300.8	1,332.4	2,999.7	4,167.7	582.0	7,749.4	225.1	237.9	612.7	186.7	NA	809.4
November .....	1,295.3	1,325.8	W	W	558.5	7,492.0	218.5	230.7	603.5	W	W	780.1
December .....	1,394.7	1,436.4	3,092.1	W	W	7,939.7	233.3	247.9	643.7	W	W	827.4
<b>1999 Average</b> .....	<b>1,306.2</b>	<b>1,337.7</b>	<b>2,897.2</b>	<b>4,094.2</b>	<b>364.6</b>	<b>7,356.1</b>	<b>233.8</b>	<b>244.8</b>	<b>599.2</b>	<b>218.0</b>	<b>W</b>	<b>822.1</b>
<b>Pennsylvania</b>												
January .....	1,171.3	1,183.5	W	4,133.3	W	7,034.3	381.3	382.0	W	W	—	784.9
February .....	1,292.4	1,306.5	1,913.1	4,597.8	1,181.6	7,692.5	411.8	412.6	321.0	532.4	—	853.5
March .....	1,328.6	1,344.0	W	5,004.9	W	7,706.7	420.3	421.7	322.8	577.9	—	900.7
April .....	1,455.7	1,470.3	2,003.2	5,224.2	1,437.9	8,665.3	438.5	439.5	327.9	567.2	—	895.2
May .....	1,521.2	1,537.2	2,044.4	5,131.6	1,229.9	8,405.9	455.3	455.8	335.5	589.7	—	925.2
June .....	1,567.7	1,581.6	1,995.4	5,301.6	1,506.5	8,803.5	466.5	468.1	W	W	—	945.4
July .....	1,652.8	1,667.1	2,030.9	5,299.1	1,091.1	8,421.1	488.0	488.7	332.7	609.1	—	941.8
August .....	1,634.5	1,648.2	1,986.3	W	W	8,386.5	463.8	464.5	314.7	561.1	—	875.9
September .....	1,575.0	1,590.7	1,989.3	4,975.5	1,393.3	8,358.0	444.3	445.3	W	W	—	841.7
October .....	1,618.6	1,633.6	2,043.0	4,667.2	1,309.5	8,019.8	452.5	453.3	W	W	—	823.5
November .....	1,616.6	1,632.5	1,993.4	W	W	8,474.0	451.2	451.9	W	W	—	830.2
December .....	1,673.5	1,698.3	W	4,908.4	W	8,834.5	469.9	470.5	W	W	—	855.0
<b>1999 Average</b> .....	<b>1,510.3</b>	<b>1,525.8</b>	<b>1,984.7</b>	<b>4,949.8</b>	<b>1,299.7</b>	<b>8,234.2</b>	<b>445.5</b>	<b>446.4</b>	<b>319.5</b>	<b>553.4</b>	<b>—</b>	<b>872.8</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maryland</b>												
January .....	W	W	723.7	W	W	1,219.1	W	W	2,683.8	W	W	4,656.9
February .....	—	W	778.0	W	W	1,280.7	—	34.8	2,869.9	W	W	5,089.5
March .....	—	W	764.9	458.4	—	1,223.3	—	W	2,871.4	2,109.3	—	4,980.7
April .....	—	6.9	751.6	454.5	W	1,241.1	—	44.3	2,978.0	2,285.3	W	5,309.5
May .....	—	W	744.9	W	W	1,250.5	—	43.1	2,936.2	W	W	5,355.7
June .....	—	W	740.4	W	W	1,241.7	—	48.6	2,931.9	W	W	5,338.1
July .....	—	W	741.9	W	W	1,277.5	—	48.5	2,979.8	2,338.4	79.7	5,397.9
August .....	—	W	695.3	425.3	—	1,120.6	—	50.0	2,916.0	2,275.8	—	5,191.9
September .....	—	W	W	W	W	1,138.7	—	51.3	2,851.4	W	W	5,190.7
October .....	—	W	W	W	W	1,111.2	—	48.9	2,916.0	W	W	5,240.7
November .....	—	7.0	681.2	405.9	—	1,087.1	—	51.9	2,912.0	2,262.8	—	5,174.8
December .....	—	6.3	693.4	W	W	1,166.6	—	52.5	3,015.3	W	W	5,561.1
<b>1999 Average</b> .....	<b>W</b>	<b>6.7</b>	<b>720.6</b>	<b>445.6</b>	<b>29.9</b>	<b>1,196.0</b>	<b>W</b>	<b>45.7</b>	<b>2,905.3</b>	<b>2,254.9</b>	<b>47.6</b>	<b>5,207.8</b>
<b>New Jersey</b>												
January .....	303.9	307.4	1,510.6	836.1	676.4	3,023.0	1,127.7	1,156.6	4,427.1	3,114.3	5,159.1	12,700.6
February .....	328.4	332.3	1,615.3	869.2	538.2	3,022.7	1,194.1	1,225.9	4,684.7	3,273.1	3,712.3	11,670.1
March .....	327.2	331.3	1,594.9	906.5	410.6	2,912.1	1,223.7	1,258.0	4,692.2	3,466.5	4,782.0	12,940.7
April .....	322.1	326.8	1,497.9	840.2	761.0	3,099.1	1,279.4	1,314.4	4,649.9	3,314.4	6,333.0	14,297.3
May .....	230.6	235.3	1,455.0	799.7	1,275.2	3,530.0	941.6	1,104.5	4,573.8	3,252.6	6,413.4	14,239.8
June .....	274.2	279.7	1,504.1	878.0	1,128.7	3,510.9	1,098.3	1,134.4	4,681.5	3,523.3	6,605.0	14,809.8
July .....	279.8	285.6	1,481.7	W	W	3,573.5	1,123.1	1,159.5	4,656.9	3,552.9	9,465.9	17,675.7
August .....	258.3	263.8	1,387.4	831.0	742.0	2,960.4	1,100.9	1,137.5	4,484.5	3,415.2	4,927.7	12,827.5
September .....	216.9	222.1	1,359.5	W	W	2,930.2	967.4	1,001.5	4,486.8	2,994.7	7,565.0	15,046.5
October .....	256.6	261.7	1,375.8	W	W	2,481.3	1,107.5	1,141.8	4,645.9	3,075.4	5,485.0	13,206.2
November .....	242.8	247.3	W	740.4	W	3,033.4	1,058.5	1,091.1	4,577.6	3,070.0	7,581.7	15,229.2
December .....	254.9	259.6	1,393.2	W	W	2,686.0	1,123.9	1,158.8	4,730.5	3,469.3	6,925.2	15,124.9
<b>1999 Average</b> .....	<b>274.3</b>	<b>279.1</b>	<b>1,461.1</b>	<b>821.8</b>	<b>780.2</b>	<b>3,063.0</b>	<b>1,111.6</b>	<b>1,156.7</b>	<b>4,607.1</b>	<b>3,294.4</b>	<b>6,258.6</b>	<b>14,160.1</b>
<b>New York</b>												
January .....	353.0	356.7	2,027.9	919.0	163.1	3,110.0	1,761.0	1,796.6	5,161.6	4,727.0	314.6	10,203.2
February .....	404.9	408.8	2,134.8	W	W	3,294.5	1,916.6	1,954.9	5,440.5	W	W	10,740.8
March .....	349.3	353.4	W	947.7	W	3,288.9	1,869.1	1,911.7	5,754.2	5,104.5	365.1	11,223.9
April .....	341.3	345.9	1,964.0	830.9	144.8	2,939.7	1,915.2	1,964.9	5,408.2	4,943.0	443.3	10,794.5
May .....	322.0	326.7	2,003.0	928.8	194.0	3,125.8	1,779.8	1,821.8	5,559.1	W	W	11,330.9
June .....	362.0	366.3	2,003.0	1,130.4	179.4	3,312.7	1,954.3	2,006.8	5,523.9	5,704.7	850.8	12,079.4
July .....	367.5	373.2	1,912.9	W	W	3,387.0	1,990.9	2,039.0	5,322.7	5,974.1	514.6	11,811.4
August .....	344.9	349.1	1,845.2	1,055.5	260.1	3,160.7	1,954.9	2,004.4	5,349.5	5,572.6	596.0	11,518.1
September .....	312.0	317.5	1,834.5	W	W	3,162.4	1,825.7	1,874.1	5,365.1	5,204.1	998.4	11,567.6
October .....	311.0	316.0	1,848.6	861.4	571.2	3,281.2	1,836.9	1,886.4	5,461.0	5,215.8	1,163.2	11,840.0
November .....	313.9	317.9	1,862.6	840.5	270.8	2,973.9	1,827.7	1,874.3	W	5,035.1	W	11,246.0
December .....	325.8	331.1	1,906.4	913.0	785.5	3,605.0	1,953.8	2,015.4	5,642.2	5,496.9	1,233.0	12,372.1
<b>1999 Average</b> .....	<b>341.9</b>	<b>346.5</b>	<b>1,951.3</b>	<b>953.7</b>	<b>315.9</b>	<b>3,220.9</b>	<b>1,881.9</b>	<b>1,929.0</b>	<b>5,447.6</b>	<b>5,265.9</b>	<b>685.5</b>	<b>11,399.0</b>
<b>Pennsylvania</b>												
January .....	352.9	354.3	646.2	W	W	2,114.0	1,905.5	1,919.8	2,711.4	W	W	9,933.2
February .....	378.4	379.4	694.0	1,108.5	439.1	2,241.7	2,082.5	2,098.5	2,928.2	6,238.8	1,620.8	10,787.7
March .....	372.6	373.8	W	1,161.9	W	2,177.2	2,121.5	2,139.5	2,953.2	6,744.7	1,086.7	10,784.6
April .....	361.4	362.2	645.1	1,080.6	444.1	2,169.8	2,255.7	2,272.0	2,976.3	6,872.1	1,881.9	11,730.3
May .....	374.7	375.8	659.5	1,129.3	357.9	2,146.6	2,351.1	2,368.8	3,039.4	6,850.6	1,587.7	11,477.8
June .....	388.7	389.9	W	1,201.0	W	2,081.4	2,422.9	2,439.7	2,984.6	W	W	11,830.4
July .....	395.2	396.2	655.5	1,169.9	440.2	2,265.6	2,536.0	2,552.0	3,019.2	7,078.1	1,531.2	11,628.5
August .....	353.0	353.9	604.1	W	W	1,918.5	2,451.3	2,466.6	2,905.1	W	W	11,180.9
September .....	324.2	325.6	W	986.8	W	1,923.4	2,343.5	2,361.6	2,885.5	W	W	11,123.1
October .....	332.5	333.8	W	904.0	W	1,884.0	2,403.6	2,420.7	2,943.6	W	W	10,727.3
November .....	333.9	335.5	588.7	936.3	287.7	1,812.7	2,401.6	2,419.9	W	6,496.2	W	11,116.9
December .....	341.0	344.5	607.8	940.1	323.4	1,871.3	2,484.4	2,513.3	3,029.8	W	W	11,560.9
<b>1999 Average</b> .....	<b>359.0</b>	<b>360.3</b>	<b>634.7</b>	<b>1,058.1</b>	<b>356.7</b>	<b>2,049.5</b>	<b>2,314.7</b>	<b>2,332.5</b>	<b>2,938.9</b>	<b>6,561.3</b>	<b>1,656.4</b>	<b>11,156.6</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
January .....	5,865.9	6,218.1	W	22,903.1	W	26,990.5	1,718.5	1,777.4	1,311.4	3,967.0	—	5,278.5
February .....	6,210.4	6,595.8	W	24,668.7	W	29,069.6	1,852.3	1,919.0	1,420.0	4,234.0	—	5,654.0
March .....	6,338.4	6,769.6	W	25,919.6	W	30,296.1	1,924.4	1,994.6	1,431.0	4,545.3	—	5,976.2
April .....	6,543.8	6,981.5	4,122.9	26,741.1	65.9	30,929.9	1,916.6	1,981.5	1,448.7	4,551.1	—	5,999.8
May .....	6,289.5	6,685.9	4,060.5	26,217.7	179.5	30,457.8	1,874.4	1,933.7	1,392.5	4,376.1	—	5,768.6
June .....	6,279.4	6,646.4	4,001.8	26,826.6	76.7	30,905.1	1,864.3	1,916.0	1,366.2	4,577.2	—	5,943.4
July .....	6,465.5	6,865.9	4,082.9	26,728.1	230.4	31,041.4	1,891.5	1,948.9	1,380.3	4,492.5	—	5,872.8
August .....	6,461.5	6,860.3	4,201.6	27,464.6	294.6	31,960.8	1,802.6	1,859.7	1,388.4	4,401.2	—	5,789.6
September .....	6,275.1	6,685.2	4,068.5	26,297.8	293.3	30,659.7	1,756.3	1,814.7	1,357.6	4,222.4	—	5,580.0
October .....	6,702.1	7,122.4	3,580.5	26,605.1	470.3	30,655.8	1,824.4	1,879.4	W	4,121.9	W	5,470.3
November .....	6,778.2	7,195.2	4,144.9	26,758.6	330.3	31,233.8	1,799.5	1,860.0	W	4,321.6	W	5,664.6
December .....	7,156.4	7,591.3	W	28,539.4	W	33,060.0	1,896.7	1,958.4	1,407.7	4,446.9	—	5,854.6
<b>1999 Average</b> .....	<b>6,448.9</b>	<b>6,853.3</b>	<b>4,058.1</b>	<b>26,315.5</b>	<b>240.5</b>	<b>30,614.1</b>	<b>1,843.5</b>	<b>1,903.6</b>	<b>1,382.7</b>	<b>4,355.1</b>	<b>W</b>	<b>5,737.7</b>
<b>Florida</b>												
January .....	2,749.7	2,875.5	2,162.6	5,928.4	NA	8,192.0	791.9	812.6	744.2	1,076.1	—	1,820.3
February .....	2,911.7	3,065.6	2,418.2	6,342.6	NA	8,852.4	853.2	876.9	813.0	1,176.0	—	1,989.0
March .....	3,017.3	3,183.8	2,432.2	6,564.1	—	8,996.3	882.9	907.8	805.0	1,256.8	—	2,061.8
April .....	3,060.7	3,224.7	2,455.4	6,521.8	—	8,977.2	888.6	909.3	810.3	1,260.1	—	2,070.4
May .....	2,879.4	3,009.6	2,263.4	W	W	8,465.6	853.0	870.5	W	W	—	1,932.6
June .....	2,861.4	2,977.9	2,183.5	W	W	8,530.0	843.7	858.4	W	W	—	1,981.0
July .....	2,965.5	3,081.0	2,205.0	6,193.6	—	8,398.6	867.6	881.9	733.5	1,176.5	—	1,910.0
August .....	3,010.4	3,139.5	2,232.6	6,323.5	—	8,556.2	843.6	858.8	W	W	—	1,866.8
September .....	2,921.5	3,064.4	W	6,106.2	W	8,386.4	821.0	836.3	W	W	—	1,805.8
October .....	3,031.1	3,201.5	1,692.3	W	W	8,133.6	836.8	853.5	W	W	—	1,746.5
November .....	3,162.2	3,325.9	W	6,444.3	W	8,767.7	851.1	868.7	W	W	—	1,842.1
December .....	3,325.0	3,486.4	2,405.5	6,719.8	—	9,125.4	899.0	915.1	W	W	—	1,862.6
<b>1999 Average</b> .....	<b>2,991.9</b>	<b>3,136.8</b>	<b>2,242.9</b>	<b>6,336.1</b>	<b>33.6</b>	<b>8,612.6</b>	<b>852.7</b>	<b>870.8</b>	<b>756.9</b>	<b>1,149.6</b>	<b>—</b>	<b>1,906.6</b>
<b>Georgia</b>												
January .....	1,170.6	1,230.5	420.6	W	W	5,349.9	376.3	392.9	W	W	—	864.4
February .....	1,203.1	1,261.9	W	5,363.3	W	5,847.2	405.8	424.1	W	W	—	958.0
March .....	1,237.1	1,304.0	481.2	5,521.4	—	6,002.6	412.6	433.1	222.9	794.7	—	1,017.6
April .....	1,284.7	1,357.5	516.2	5,839.8	—	6,356.0	416.9	434.7	225.3	801.1	—	1,026.4
May .....	1,247.8	1,321.6	510.3	5,692.6	—	6,202.9	411.7	430.2	W	W	—	987.6
June .....	1,257.9	1,321.7	501.0	5,859.8	—	6,360.8	415.0	430.6	W	W	—	1,033.3
July .....	1,281.4	1,346.7	W	5,689.5	W	6,360.6	416.5	432.7	225.5	761.8	—	987.3
August .....	1,228.9	1,301.8	W	5,878.4	W	6,568.6	379.5	395.2	239.4	758.7	—	998.1
September .....	1,219.1	1,299.8	W	5,752.3	W	6,415.0	379.3	397.1	W	W	—	994.8
October .....	1,342.5	1,419.5	W	5,714.5	W	6,597.9	395.6	409.7	W	W	—	998.0
November .....	1,340.2	1,413.4	W	5,771.8	W	6,545.4	377.1	393.0	W	W	—	993.0
December .....	1,427.4	1,510.6	W	6,195.8	W	6,905.1	404.5	421.4	W	W	—	1,063.3
<b>1999 Average</b> .....	<b>1,270.6</b>	<b>1,341.3</b>	<b>518.5</b>	<b>5,682.5</b>	<b>94.0</b>	<b>6,294.9</b>	<b>399.2</b>	<b>416.2</b>	<b>222.7</b>	<b>770.9</b>	<b>—</b>	<b>993.6</b>
<b>North Carolina</b>												
January .....	483.2	568.2	W	W	—	5,740.9	146.0	150.3	W	W	—	1,144.6
February .....	521.0	610.5	W	6,090.0	W	6,131.3	156.5	160.9	W	W	—	1,180.4
March .....	507.9	612.1	W	6,524.6	W	6,694.8	156.8	160.7	W	W	—	1,268.8
April .....	535.6	635.3	W	6,622.2	W	6,666.2	158.3	163.2	W	1,218.8	—	1,230.2
May .....	523.3	623.8	W	W	—	6,599.7	157.9	161.1	W	W	—	1,207.1
June .....	530.2	627.6	W	W	—	6,624.4	158.9	161.5	W	W	—	1,236.4
July .....	550.8	675.2	W	W	—	6,724.9	155.0	159.5	W	W	—	1,234.6
August .....	557.7	651.7	W	7,093.4	W	7,149.0	149.8	152.9	W	W	—	1,240.9
September .....	515.9	605.5	W	6,571.5	W	6,668.0	144.3	148.1	W	W	—	1,166.7
October .....	556.8	635.1	W	6,481.0	W	6,573.3	151.3	154.4	W	W	—	1,109.2
November .....	553.6	634.1	47.1	6,656.2	—	6,703.3	146.9	151.0	W	W	—	1,217.9
December .....	585.1	664.4	50.3	6,942.9	—	6,993.3	151.5	154.9	10.8	1,216.0	—	1,226.8
<b>1999 Average</b> .....	<b>535.2</b>	<b>628.8</b>	<b>29.8</b>	<b>6,551.6</b>	<b>27.6</b>	<b>6,609.0</b>	<b>152.7</b>	<b>156.5</b>	<b>10.2</b>	<b>1,195.2</b>	<b>—</b>	<b>1,205.4</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
January .....	2,046.9	2,130.0	W	7,619.4	W	10,080.9	9,631.4	10,125.5	7,493.7	34,489.5	366.8	42,349.9
February .....	2,219.3	2,306.7	W	8,354.2	W	11,071.6	10,282.0	10,821.5	8,202.6	37,256.9	335.6	45,795.2
March .....	2,156.9	2,254.1	W	8,700.7	W	11,344.9	10,419.7	11,018.3	8,221.3	39,165.5	230.4	47,617.2
April .....	2,000.0	2,089.4	2,440.5	8,182.6	158.8	10,781.9	10,460.5	11,052.4	8,012.1	39,474.9	224.7	47,711.6
May .....	1,957.5	2,035.4	2,365.8	7,988.0	78.9	10,432.7	10,121.4	10,655.0	7,818.8	38,581.8	258.5	46,659.1
June .....	1,943.6	2,019.0	2,327.8	8,244.6	126.4	10,698.8	10,087.3	10,581.4	7,695.9	39,648.4	203.1	47,547.4
July .....	1,935.8	2,010.0	2,270.0	7,998.0	113.1	10,381.2	10,292.9	10,824.7	7,733.3	39,218.7	343.5	47,295.4
August .....	1,790.1	1,870.1	2,222.9	7,838.2	139.3	10,200.5	10,054.3	10,590.1	7,813.0	39,704.0	433.9	47,950.9
September .....	1,709.7	1,798.7	2,114.9	7,313.2	105.4	9,533.5	9,741.1	10,298.6	7,541.0	37,833.4	398.7	45,773.2
October .....	1,762.6	1,832.4	W	7,075.1	W	9,225.9	10,289.1	10,834.1	7,053.6	37,802.1	496.2	45,352.0
November .....	1,779.4	1,856.9	W	7,409.6	W	9,797.0	10,357.1	10,912.1	7,632.6	38,489.8	573.1	46,695.4
December .....	1,844.9	1,926.1	W	7,673.1	W	9,946.7	10,898.0	11,475.7	7,968.7	40,659.4	233.3	48,861.4
<b>1999 Average</b> .....	<b>1,927.3</b>	<b>2,009.1</b>	<b>2,321.7</b>	<b>7,863.2</b>	<b>100.9</b>	<b>10,285.9</b>	<b>10,219.7</b>	<b>10,765.9</b>	<b>7,762.4</b>	<b>38,533.8</b>	<b>341.4</b>	<b>46,637.7</b>
<b>Florida</b>												
January .....	1,088.7	1,110.4	1,496.0	2,000.6	—	3,496.6	4,630.3	4,798.5	4,402.8	9,005.1	NA	13,508.9
February .....	1,191.4	1,213.6	1,656.7	2,186.4	—	3,843.1	4,956.3	5,156.1	4,887.9	9,705.0	NA	14,684.4
March .....	1,187.2	1,214.0	1,622.1	2,262.8	—	3,884.9	5,087.3	5,305.6	4,859.3	10,083.7	—	14,943.0
April .....	1,103.8	1,128.2	1,511.4	2,084.5	—	3,595.9	5,053.1	5,262.2	4,777.1	9,866.4	—	14,643.5
May .....	1,058.2	1,079.7	1,440.0	1,966.3	—	3,406.3	4,790.6	4,959.9	W	9,293.9	W	13,804.5
June .....	1,048.5	1,067.8	1,398.2	1,997.0	—	3,395.3	4,753.6	4,904.1	W	9,557.1	W	13,906.3
July .....	1,049.0	1,068.0	1,345.5	1,922.0	—	3,267.5	4,882.2	5,030.9	4,284.0	9,292.2	—	13,576.2
August .....	978.2	1,000.7	1,307.7	W	W	3,226.4	4,832.2	4,999.0	W	9,296.9	W	13,649.4
September .....	928.4	959.3	1,256.2	W	W	3,065.9	4,671.0	4,860.1	W	9,950.9	W	13,258.0
October .....	941.0	959.9	1,262.6	1,724.5	—	2,987.1	4,808.9	5,014.8	W	9,150.9	W	12,867.3
November .....	961.0	981.9	1,279.6	W	W	3,173.7	4,974.4	5,176.5	W	9,416.6	W	13,783.5
December .....	1,000.9	1,023.1	1,309.1	W	W	3,251.7	5,224.9	5,424.5	W	9,754.1	W	14,239.6
<b>1999 Average</b> .....	<b>1,043.9</b>	<b>1,066.4</b>	<b>1,405.5</b>	<b>1,959.9</b>	<b>W</b>	<b>3,379.9</b>	<b>4,888.5</b>	<b>5,073.9</b>	<b>4,405.4</b>	<b>9,445.6</b>	<b>48.0</b>	<b>13,899.1</b>
<b>Georgia</b>												
January .....	396.5	418.6	249.6	1,580.7	—	1,830.4	1,943.4	2,042.0	W	7,144.7	W	8,044.6
February .....	418.5	442.9	W	W	—	2,061.3	2,027.4	2,128.9	W	7,871.6	W	8,866.5
March .....	403.0	429.1	289.7	1,823.7	—	2,113.5	2,052.7	2,166.1	993.9	8,139.8	—	9,133.7
April .....	369.8	392.7	276.8	1,728.8	W	2,110.6	2,071.4	2,184.9	1,018.3	8,369.7	W	9,493.0
May .....	370.6	389.3	W	1,683.5	W	1,991.0	2,030.2	2,141.2	1,007.7	W	W	9,181.5
June .....	370.2	389.3	W	1,764.3	W	2,147.3	2,043.1	2,141.6	989.5	W	W	9,541.4
July .....	361.8	379.6	W	1,644.7	W	1,966.1	2,059.7	2,159.1	1,021.0	8,096.1	197.0	9,314.0
August .....	323.7	342.4	W	1,618.2	W	1,931.5	1,932.0	2,039.3	1,097.7	8,255.3	145.2	9,498.2
September .....	323.6	343.5	W	W	W	1,852.3	1,922.0	2,040.5	W	8,056.0	W	9,262.0
October .....	343.6	360.5	W	W	—	1,732.9	2,081.7	2,189.8	W	7,962.2	W	9,328.9
November .....	344.9	362.8	258.0	W	W	1,835.6	2,062.2	2,169.2	W	8,056.0	W	9,374.0
December .....	361.1	381.0	W	W	W	1,901.7	2,193.0	2,312.9	W	8,627.5	W	9,870.1
<b>1999 Average</b> .....	<b>365.3</b>	<b>385.7</b>	<b>270.4</b>	<b>1,643.6</b>	<b>40.9</b>	<b>1,955.0</b>	<b>2,035.1</b>	<b>2,143.2</b>	<b>1,011.6</b>	<b>8,096.9</b>	<b>134.9</b>	<b>9,243.5</b>
<b>North Carolina</b>												
January .....	138.4	154.9	W	W	—	2,001.8	767.6	873.4	W	W	—	8,887.3
February .....	150.9	169.1	W	W	—	2,151.6	828.4	940.5	W	9,400.1	W	9,463.3
March .....	140.4	157.8	W	W	—	2,288.4	805.2	930.6	W	10,059.8	W	10,251.9
April .....	133.4	150.4	W	2,087.3	W	2,137.1	827.3	948.9	W	9,928.3	W	10,033.6
May .....	132.2	148.1	W	W	—	2,068.0	813.5	933.0	W	W	—	9,874.8
June .....	133.6	148.3	W	W	—	2,109.3	822.7	937.5	W	W	—	9,970.1
July .....	130.2	145.3	W	W	—	2,057.4	836.0	980.0	W	W	—	10,016.9
August .....	125.1	141.6	W	W	—	2,110.8	832.6	946.2	W	10,427.1	W	10,500.7
September .....	117.1	132.9	W	W	—	1,876.9	777.3	886.5	W	9,596.7	W	9,711.7
October .....	119.8	134.7	W	W	—	1,787.6	827.9	924.2	W	9,357.7	W	9,470.0
November .....	118.3	134.1	W	W	W	1,964.2	818.8	919.2	W	9,780.4	W	9,885.3
December .....	118.5	133.4	12.7	1,907.9	—	1,920.6	855.1	952.7	73.8	10,066.8	—	10,140.6
<b>1999 Average</b> .....	<b>129.7</b>	<b>145.7</b>	<b>9.5</b>	<b>2,023.1</b>	<b>6.1</b>	<b>2,038.8</b>	<b>817.7</b>	<b>931.1</b>	<b>49.4</b>	<b>9,770.0</b>	<b>33.8</b>	<b>9,853.2</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Carolina</b>												
January .....	522.8	559.1	112.4	2,611.8	—	2,724.3	141.4	148.1	22.5	422.0	—	444.5
February .....	570.1	609.2	W	2,750.1	W	2,877.6	153.2	161.4	W	W	—	469.5
March .....	564.8	609.1	128.7	W	W	3,111.2	183.7	191.8	W	W	—	510.7
April .....	579.7	625.9	133.2	3,183.8	—	3,317.0	155.8	164.4	26.3	499.0	—	525.2
May .....	577.1	619.5	121.9	3,004.5	—	3,126.4	156.2	163.6	24.0	475.0	—	499.1
June .....	575.6	612.2	124.2	3,082.4	—	3,206.5	158.0	164.7	22.1	492.1	—	514.2
July .....	556.1	600.6	153.0	3,156.0	—	3,309.0	148.6	157.6	26.7	500.5	—	527.2
August .....	543.3	588.5	W	3,153.7	W	3,382.0	141.9	151.0	W	W	—	515.8
September .....	503.1	549.0	157.7	2,990.6	—	3,148.4	131.7	140.2	30.8	455.3	—	486.1
October .....	618.5	660.5	W	W	—	3,136.3	147.0	156.1	W	W	—	480.4
November .....	616.2	658.2	W	W	—	3,150.8	140.0	147.5	W	W	—	492.6
December .....	657.3	704.3	136.5	3,167.0	—	3,303.5	144.6	153.5	W	W	—	501.9
<b>1999 Average</b> .....	<b>573.8</b>	<b>616.4</b>	<b>136.4</b>	<b>3,008.3</b>	<b>W</b>	<b>3,151.0</b>	<b>150.2</b>	<b>158.3</b>	<b>25.7</b>	<b>471.7</b>	<b>—</b>	<b>497.4</b>
<b>Virginia</b>												
January .....	589.3	626.4	1,025.5	3,480.4	184.5	4,690.4	171.9	180.6	W	W	—	955.5
February .....	618.6	653.4	1,062.0	W	W	5,023.0	182.1	192.2	345.1	660.3	—	1,005.4
March .....	623.2	661.3	W	3,972.6	W	5,096.1	187.6	198.9	W	W	—	1,057.9
April .....	657.8	701.7	962.4	4,222.4	W	5,233.8	192.2	203.3	368.2	719.8	—	1,088.0
May .....	652.1	692.0	1,110.7	W	W	5,689.4	192.3	202.6	359.1	725.9	—	1,085.0
June .....	645.5	687.8	1,143.2	W	W	5,770.4	185.2	195.1	367.3	755.9	—	1,123.2
July .....	684.7	727.4	1,156.6	W	W	5,873.4	197.3	209.1	381.7	778.2	—	1,159.8
August .....	683.8	731.5	1,161.9	W	W	5,956.0	183.9	195.8	370.0	748.7	—	1,118.7
September .....	666.1	708.2	1,101.4	W	W	5,667.3	176.9	187.3	W	W	—	1,070.6
October .....	697.0	741.9	W	4,649.8	W	5,833.6	188.6	199.0	W	W	W	1,078.8
November .....	676.9	725.8	W	4,601.8	W	5,771.7	185.6	198.9	W	712.5	W	1,068.3
December .....	709.1	764.0	1,175.8	W	W	6,287.2	195.3	209.5	W	W	—	1,141.7
<b>1999 Average</b> .....	<b>659.0</b>	<b>702.1</b>	<b>1,104.0</b>	<b>4,395.6</b>	<b>78.9</b>	<b>5,578.5</b>	<b>186.6</b>	<b>197.8</b>	<b>360.2</b>	<b>719.7</b>	<b>W</b>	<b>1,079.9</b>
<b>West Virginia</b>												
January .....	350.3	358.5	W	W	—	293.1	91.0	92.9	W	W	—	49.1
February .....	385.9	395.1	W	W	—	338.1	101.5	103.6	W	W	—	51.8
March .....	388.1	399.3	W	W	—	395.1	100.8	102.3	W	W	—	59.4
April .....	425.4	436.3	W	351.2	—	379.7	104.7	106.7	W	52.3	—	59.6
May .....	409.7	419.4	W	W	—	373.8	103.3	105.6	W	W	—	57.2
June .....	408.8	419.1	W	W	—	413.0	103.5	105.7	W	W	—	55.3
July .....	427.0	434.9	W	W	—	374.8	106.5	108.1	W	W	—	53.8
August .....	437.5	447.2	W	W	—	349.0	103.9	106.1	W	W	—	49.3
September .....	449.3	458.2	W	W	—	374.7	103.1	105.6	W	W	—	56.0
October .....	456.2	464.0	W	W	—	381.2	105.0	106.7	W	W	—	57.4
November .....	429.0	437.8	W	W	—	295.0	98.8	100.8	W	W	—	50.7
December .....	452.5	461.7	W	W	—	445.6	101.8	103.9	W	W	—	58.2
<b>1999 Average</b> .....	<b>418.5</b>	<b>427.8</b>	<b>W</b>	<b>341.5</b>	<b>—</b>	<b>368.0</b>	<b>102.0</b>	<b>104.0</b>	<b>W</b>	<b>48.0</b>	<b>—</b>	<b>54.8</b>
<b>PAD District II</b>												
January .....	12,192.8	12,553.0	6,590.0	44,596.4	3,758.7	54,945.0	3,354.2	3,379.5	1,967.4	4,032.1	—	5,999.4
February .....	13,386.9	13,823.3	7,064.9	48,784.0	5,524.4	61,373.3	3,021.8	3,049.7	2,026.2	4,330.6	—	6,356.8
March .....	13,336.1	13,820.3	7,577.5	51,289.3	4,121.2	62,987.9	2,813.6	2,841.8	2,034.2	4,534.1	—	6,568.3
April .....	14,097.6	14,585.5	7,655.1	53,715.7	6,497.6	67,868.5	2,797.5	2,829.6	1,988.0	4,508.7	—	6,496.7
May .....	14,017.4	14,459.9	7,819.6	54,600.0	6,451.1	68,870.7	2,857.4	2,888.7	2,022.9	4,641.2	—	6,664.1
June .....	14,368.4	14,760.9	7,869.5	59,039.2	5,854.1	72,762.8	2,848.6	2,876.2	2,033.1	4,997.2	—	7,030.3
July .....	12,804.5	13,180.7	7,957.3	60,826.1	3,281.3	72,064.6	2,595.1	2,624.2	2,065.6	5,066.0	—	7,131.6
August .....	12,458.1	12,897.3	7,817.6	59,719.1	4,435.2	71,971.9	2,473.4	2,501.3	1,946.8	4,862.0	—	6,808.8
September .....	11,892.6	12,342.7	7,622.8	58,878.8	5,617.9	72,119.5	2,324.8	2,359.9	1,876.2	4,892.8	—	6,769.0
October .....	12,227.6	12,659.1	7,714.8	57,814.8	5,260.3	70,790.0	2,425.6	2,457.7	1,913.5	4,947.2	—	6,860.8
November .....	11,696.0	12,119.2	7,238.7	57,703.1	6,158.5	71,100.3	2,297.5	2,327.9	1,801.9	5,065.5	—	6,867.4
December .....	12,812.4	13,248.3	7,628.9	61,808.9	6,567.2	76,005.0	2,549.6	2,583.1	1,923.3	5,572.3	—	7,495.5
<b>1999 Average</b> .....	<b>12,936.4</b>	<b>13,366.2</b>	<b>7,549.8</b>	<b>55,770.8</b>	<b>5,284.0</b>	<b>68,604.6</b>	<b>2,695.3</b>	<b>2,725.4</b>	<b>1,966.6</b>	<b>4,790.4</b>	<b>—</b>	<b>6,756.9</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Carolina</b>												
January .....	135.9	145.1	34.3	827.6	—	861.9	800.1	852.3	169.1	3,861.5	—	4,030.6
February .....	151.8	160.5	37.7	909.0	—	946.6	875.1	931.0	181.3	W	W	4,293.7
March .....	144.7	156.5	W	W	—	986.0	893.2	957.5	193.1	W	W	4,607.9
April .....	123.7	134.2	34.8	925.5	—	960.2	859.1	924.5	194.3	4,608.2	—	4,802.5
May .....	129.2	137.1	34.3	881.5	—	915.8	862.5	920.2	180.2	4,361.0	—	4,541.2
June .....	131.6	139.8	34.0	923.4	—	957.3	865.1	916.7	180.2	4,497.8	—	4,678.1
July .....	118.1	127.0	39.8	929.5	—	969.3	822.8	885.3	219.4	4,586.1	—	4,805.5
August .....	106.5	115.8	43.6	869.0	—	912.6	791.7	855.3	251.0	W	W	4,810.4
September .....	96.7	106.5	40.6	818.1	—	858.7	731.5	795.7	229.1	4,264.0	—	4,493.1
October .....	110.3	119.4	32.2	769.3	—	801.5	875.9	936.0	W	W	—	4,418.1
November .....	114.2	123.1	33.9	790.8	—	824.7	870.4	928.8	W	W	—	4,468.1
December .....	116.2	127.0	31.7	813.2	—	844.9	918.2	984.8	W	W	—	4,650.3
<b>1999 Average</b> .....	<b>123.1</b>	<b>132.5</b>	<b>36.3</b>	<b>866.7</b>	<b>—</b>	<b>903.0</b>	<b>847.1</b>	<b>907.3</b>	<b>198.4</b>	<b>4,346.7</b>	<b>W</b>	<b>4,551.4</b>
<b>Virginia</b>												
January .....	229.6	241.8	W	W	W	1,812.4	990.9	1,048.7	1,975.2	W	W	7,458.3
February .....	241.6	254.0	651.3	W	W	1,987.0	1,042.2	1,099.6	2,058.4	5,743.0	214.0	8,015.4
March .....	221.2	234.2	640.4	W	W	1,979.7	1,032.0	1,094.3	W	5,977.5	W	8,133.7
April .....	210.4	222.9	599.2	1,282.6	W	1,895.8	1,060.5	1,127.9	1,929.7	6,224.8	63.1	8,217.5
May .....	209.0	221.0	599.3	W	W	1,963.8	1,053.3	1,115.6	2,069.1	6,485.2	184.0	8,738.2
June .....	202.2	214.7	608.3	W	W	1,989.6	1,033.0	1,097.6	2,118.7	6,698.1	66.3	8,883.1
July .....	218.0	230.0	602.9	W	W	2,040.8	1,100.0	1,166.5	2,141.1	6,786.5	146.5	9,074.1
August .....	202.5	214.0	579.2	W	W	1,942.0	1,070.3	1,141.4	2,111.1	6,784.9	120.7	9,016.7
September .....	191.2	202.8	W	W	W	1,797.1	1,034.3	1,098.4	1,990.2	W	W	8,535.0
October .....	195.7	204.7	552.4	W	W	1,829.6	1,081.4	1,145.6	2,049.7	6,623.0	69.3	8,742.0
November .....	193.9	206.7	555.8	1,267.7	103.0	1,926.5	1,056.5	1,131.4	2,029.8	6,581.9	154.8	8,766.5
December .....	201.2	213.9	565.4	W	W	1,945.2	1,105.6	1,187.5	W	7,205.1	W	9,374.2
<b>1999 Average</b> .....	<b>209.6</b>	<b>221.6</b>	<b>592.3</b>	<b>1,293.9</b>	<b>39.4</b>	<b>1,925.5</b>	<b>1,055.2</b>	<b>1,121.4</b>	<b>2,056.5</b>	<b>6,409.1</b>	<b>118.4</b>	<b>8,584.0</b>
<b>West Virginia</b>												
January .....	57.8	59.2	W	W	—	77.9	499.1	510.6	W	W	—	420.2
February .....	65.2	66.7	W	W	—	81.9	552.6	565.4	W	W	—	471.9
March .....	60.5	62.5	W	W	—	92.5	549.4	564.2	W	W	—	546.9
April .....	59.0	60.9	W	74.0	—	82.3	589.1	603.9	W	477.5	—	521.5
May .....	58.4	60.2	W	W	—	87.9	571.4	585.2	W	W	—	518.9
June .....	57.6	59.2	W	W	—	100.0	569.9	584.0	W	W	—	568.3
July .....	58.7	60.0	W	W	—	80.1	592.2	603.0	W	W	—	508.8
August .....	54.2	55.6	W	W	—	77.2	595.5	609.0	W	W	—	475.5
September .....	52.7	53.7	W	W	—	82.7	605.1	617.5	W	W	—	513.4
October .....	52.1	53.1	W	W	—	87.2	613.2	623.8	W	W	—	525.7
November .....	47.2	48.3	W	W	—	72.4	574.9	587.0	W	W	—	418.0
December .....	46.9	47.6	W	W	—	82.6	601.2	613.2	W	W	—	586.5
<b>1999 Average</b> .....	<b>55.8</b>	<b>57.2</b>	<b>W</b>	<b>76.1</b>	<b>—</b>	<b>83.7</b>	<b>576.2</b>	<b>589.0</b>	<b>W</b>	<b>465.5</b>	<b>—</b>	<b>506.6</b>
<b>PAD District II</b>												
January .....	2,635.4	2,705.0	2,203.8	8,861.4	268.9	11,334.1	18,182.5	18,637.5	10,761.2	57,489.8	4,027.6	72,278.5
February .....	2,521.4	2,611.1	2,285.9	9,214.1	427.8	11,927.8	18,930.1	19,484.0	11,377.0	62,328.6	5,952.2	79,657.8
March .....	2,188.9	2,277.5	2,288.0	9,057.1	273.4	11,618.5	18,338.6	18,939.6	11,899.7	64,880.5	4,394.6	81,174.7
April .....	2,104.2	2,186.2	2,142.8	8,432.1	326.2	10,901.1	18,999.3	19,601.2	11,785.9	66,656.6	6,823.9	85,266.3
May .....	2,101.2	2,174.8	2,214.5	8,829.8	435.5	11,479.9	18,976.0	19,523.5	12,057.0	68,071.0	6,886.6	87,014.6
June .....	2,180.7	2,252.2	2,260.9	9,777.9	757.6	12,796.4	19,397.7	19,889.3	12,163.4	73,814.3	6,611.7	92,589.4
July .....	1,910.0	1,973.9	2,224.0	9,772.5	226.8	12,223.3	17,309.5	17,778.8	12,246.9	75,664.5	3,508.1	91,419.5
August .....	1,762.5	1,822.6	2,093.9	9,313.7	269.1	11,676.7	16,693.9	17,221.1	11,858.3	73,894.8	4,704.3	90,457.4
September .....	1,646.3	1,731.3	1,989.4	8,632.6	200.0	10,822.0	15,863.7	16,433.8	11,488.4	72,404.2	5,817.8	89,710.4
October .....	1,725.3	1,801.5	1,990.7	8,260.6	199.4	10,450.7	16,378.5	16,918.3	11,619.1	71,022.6	5,459.7	88,101.4
November .....	1,600.4	1,680.7	1,885.6	8,429.6	261.9	10,577.1	15,593.9	16,127.8	10,926.3	71,198.2	6,420.4	88,544.8
December .....	1,745.3	1,818.4	1,973.4	8,848.5	313.1	11,135.1	17,107.4	17,649.9	11,525.6	76,229.7	6,880.4	94,635.6
<b>1999 Average</b> .....	<b>2,007.3</b>	<b>2,083.3</b>	<b>2,128.8</b>	<b>8,951.8</b>	<b>328.6</b>	<b>11,409.2</b>	<b>17,639.1</b>	<b>18,174.9</b>	<b>11,645.1</b>	<b>69,513.0</b>	<b>5,612.5</b>	<b>86,770.6</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Illinois</b>												
January .....	1,649.8	1,659.7	1,472.7	4,412.0	1,419.1	7,303.8	624.5	625.1	619.6	349.3	—	968.9
February .....	1,942.4	1,956.8	1,530.9	4,815.2	1,559.4	7,905.4	514.4	515.6	619.9	431.3	—	1,051.1
March .....	2,004.5	2,021.7	W	4,955.5	W	7,129.2	472.2	472.7	632.0	431.8	—	1,063.8
April .....	2,063.3	2,082.4	1,637.7	5,159.0	1,104.2	7,900.8	466.0	467.3	626.7	460.6	—	1,087.3
May .....	1,826.2	1,844.1	W	5,167.7	W	8,323.6	425.6	425.9	637.7	514.4	—	1,152.1
June .....	2,000.5	2,020.5	W	5,477.6	W	8,403.0	433.0	433.9	650.2	581.6	—	1,231.9
July .....	1,346.5	1,366.1	W	6,113.2	W	8,053.2	313.5	314.1	658.7	610.9	—	1,269.7
August .....	1,212.3	1,232.4	W	6,125.7	W	9,186.4	282.1	282.8	621.4	603.1	—	1,224.5
September .....	1,154.3	1,173.7	W	6,197.2	W	9,195.2	267.1	267.8	601.7	559.2	—	1,161.0
October .....	1,225.8	1,246.9	W	6,121.6	W	8,730.5	282.7	283.4	612.0	483.5	—	1,095.5
November .....	1,166.7	1,182.9	W	5,941.0	W	8,787.1	274.7	275.3	612.3	474.2	—	1,086.5
December .....	1,301.3	1,321.4	W	6,496.3	W	9,939.8	310.6	311.5	662.4	525.0	—	1,187.3
<b>1999 Average</b> .....	<b>1,571.2</b>	<b>1,589.1</b>	<b>1,634.5</b>	<b>5,586.9</b>	<b>1,185.7</b>	<b>8,407.1</b>	<b>388.1</b>	<b>388.9</b>	<b>629.7</b>	<b>502.5</b>	<b>—</b>	<b>1,132.2</b>
<b>Indiana</b>												
January .....	888.1	905.3	W	3,092.8	W	3,895.0	294.7	294.8	147.8	399.5	—	547.3
February .....	1,092.1	1,112.5	589.3	3,725.3	300.0	4,614.6	275.3	275.3	162.0	406.3	—	568.3
March .....	1,098.7	1,120.2	653.4	3,783.4	522.2	4,959.0	243.1	243.3	161.4	423.6	—	584.9
April .....	1,207.6	1,225.3	646.6	4,228.6	453.9	5,329.2	246.7	247.5	152.8	441.1	—	593.9
May .....	1,249.2	1,261.0	W	4,223.9	W	5,257.2	247.5	247.7	151.3	449.8	—	601.1
June .....	1,242.8	1,255.4	W	4,493.7	W	5,435.8	251.5	251.6	151.0	481.8	—	632.7
July .....	1,101.8	1,112.0	W	4,410.7	W	5,167.3	228.4	228.5	154.3	454.5	—	608.7
August .....	1,072.9	1,088.2	W	4,503.3	W	5,252.8	219.0	219.0	145.4	441.0	—	586.4
September .....	1,033.8	1,048.3	W	4,427.0	W	5,215.6	211.1	211.6	135.9	458.6	—	594.5
October .....	1,059.3	1,075.3	W	4,479.5	W	5,359.9	219.0	219.0	134.8	457.3	—	592.1
November .....	1,023.0	1,037.0	604.2	4,518.8	426.5	5,549.6	207.9	207.9	135.7	430.1	—	565.8
December .....	1,119.0	1,134.5	W	4,872.6	W	5,699.8	234.0	234.0	138.5	467.5	—	606.0
<b>1999 Average</b> .....	<b>1,098.8</b>	<b>1,114.3</b>	<b>623.1</b>	<b>4,232.1</b>	<b>291.2</b>	<b>5,146.4</b>	<b>239.7</b>	<b>239.8</b>	<b>147.5</b>	<b>442.8</b>	<b>—</b>	<b>590.3</b>
<b>Iowa</b>												
January .....	W	104.3	W	W	—	2,430.6	W	W	W	W	—	349.4
February .....	W	112.3	W	W	—	2,686.8	W	W	W	W	—	365.6
March .....	W	109.6	W	W	—	2,745.0	W	W	W	W	—	430.6
April .....	111.4	114.1	W	2,725.7	—	2,812.8	W	W	W	378.3	—	404.2
May .....	W	110.0	W	W	—	2,992.5	W	W	W	W	—	455.1
June .....	W	115.3	W	W	—	3,365.6	W	W	W	W	—	479.0
July .....	W	W	W	W	—	3,437.9	W	W	W	W	—	477.5
August .....	W	113.4	W	W	—	3,111.7	W	W	W	W	—	439.7
September .....	105.7	106.8	W	W	—	3,235.4	W	W	W	W	—	462.6
October .....	W	109.9	W	W	—	2,863.7	W	W	W	W	—	478.2
November .....	W	109.9	W	W	—	2,943.0	W	W	W	W	—	475.5
December .....	115.8	117.5	W	W	—	3,224.2	W	W	W	W	—	607.0
<b>1999 Average</b> .....	<b>109.9</b>	<b>111.5</b>	<b>W</b>	<b>2,911.3</b>	<b>—</b>	<b>2,988.8</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>425.3</b>	<b>—</b>	<b>452.7</b>
<b>Kansas</b>												
January .....	401.2	410.6	W	W	468.0	2,815.7	48.9	49.6	W	W	—	90.2
February .....	428.5	442.2	W	2,362.8	W	2,808.5	50.6	51.4	W	W	—	87.5
March .....	429.3	443.6	W	2,601.3	W	3,332.9	47.4	48.3	W	W	—	94.5
April .....	426.7	443.4	W	2,473.7	W	3,153.0	43.3	44.1	W	56.7	—	91.5
May .....	428.6	439.2	W	2,731.0	W	3,572.0	48.5	48.6	W	W	—	93.4
June .....	463.0	470.2	W	2,891.0	W	3,628.3	48.6	48.6	W	W	—	97.9
July .....	425.2	432.3	W	W	599.4	3,678.7	51.2	51.4	W	W	—	95.8
August .....	425.1	433.0	W	2,812.5	W	3,524.5	53.1	53.1	W	W	—	85.6
September .....	402.9	410.1	W	W	736.5	3,573.5	51.2	51.6	W	W	—	81.5
October .....	395.1	405.5	W	2,613.6	W	3,384.3	50.2	51.3	W	W	—	83.7
November .....	392.9	398.5	W	2,688.9	W	3,446.7	50.1	50.1	W	W	—	87.0
December .....	434.4	442.9	W	3,060.5	W	3,816.6	56.8	57.6	W	W	—	92.0
<b>1999 Average</b> .....	<b>421.0</b>	<b>430.9</b>	<b>W</b>	<b>2,681.3</b>	<b>595.2</b>	<b>3,398.8</b>	<b>50.0</b>	<b>50.5</b>	<b>W</b>	<b>57.2</b>	<b>—</b>	<b>90.1</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Illinois</b>												
January .....	471.6	477.5	753.5	826.1	67.9	1,647.5	2,745.8	2,762.4	2,845.8	5,587.4	1,487.1	9,920.2
February .....	468.0	477.1	756.6	855.6	202.5	1,814.8	2,924.8	2,949.5	2,907.4	6,102.1	1,761.9	10,771.3
March .....	431.4	439.2	W	846.9	W	1,631.1	2,908.1	2,933.6	3,056.8	6,234.3	533.0	9,824.0
April .....	404.8	413.7	717.2	796.4	W	1,549.7	2,934.1	2,963.5	2,981.6	6,416.1	1,140.2	10,537.9
May .....	337.8	339.3	W	829.3	W	1,654.0	2,589.6	2,609.3	3,037.0	6,511.4	1,581.5	11,129.8
June .....	378.6	380.0	W	908.3	W	1,674.6	2,812.1	2,834.3	3,093.7	6,967.5	1,248.3	11,309.5
July .....	268.9	270.4	W	1,015.2	W	1,769.7	1,928.9	1,950.6	3,099.1	7,739.3	254.2	11,092.6
August .....	237.1	238.3	W	1,037.0	W	1,753.8	1,731.5	1,753.5	2,978.3	7,765.8	1,420.6	12,164.7
September .....	224.1	225.2	W	978.0	W	1,680.4	1,645.5	1,666.6	2,882.5	7,734.4	1,419.7	12,036.6
October .....	236.3	237.6	W	963.6	W	1,712.7	1,744.8	1,768.0	2,926.3	7,568.7	1,043.8	11,538.7
November .....	225.4	226.1	W	962.5	W	1,656.0	1,666.7	1,684.4	2,926.5	7,377.7	1,225.4	11,529.6
December .....	254.3	255.4	W	1,030.5	W	1,794.8	1,866.2	1,888.3	3,108.6	8,051.8	1,761.5	12,921.9
<b>1999 Average</b> .....	<b>327.3</b>	<b>330.7</b>	<b>723.6</b>	<b>921.4</b>	<b>49.5</b>	<b>1,694.5</b>	<b>2,286.6</b>	<b>2,308.7</b>	<b>2,987.8</b>	<b>7,010.8</b>	<b>1,235.3</b>	<b>11,233.8</b>
<b>Indiana</b>												
January .....	220.8	221.7	W	724.3	W	977.5	1,403.7	1,421.8	876.2	4,216.6	327.1	5,419.9
February .....	228.7	229.6	206.2	790.7	108.2	1,105.0	1,596.1	1,617.4	957.4	4,922.3	408.2	6,287.9
March .....	185.3	186.0	206.6	780.1	100.6	1,087.3	1,527.2	1,549.5	1,021.4	4,987.0	622.8	6,631.2
April .....	175.9	176.1	188.6	758.0	177.6	1,124.1	1,630.3	1,648.9	988.0	5,427.8	631.5	7,047.2
May .....	185.6	185.6	W	767.4	W	1,070.3	1,682.2	1,694.3	992.2	5,441.0	495.4	6,928.6
June .....	186.1	186.1	W	807.8	W	1,135.0	1,680.3	1,693.1	991.5	5,783.2	428.8	7,203.5
July .....	157.9	157.9	W	780.5	W	1,043.2	1,488.1	1,498.5	1,003.0	5,645.6	170.6	6,819.2
August .....	143.5	143.6	W	751.8	W	980.4	1,435.4	1,450.8	968.1	5,696.1	155.4	6,819.6
September .....	134.7	134.7	W	736.5	W	922.8	1,379.7	1,394.6	921.2	5,622.1	189.6	6,732.9
October .....	145.3	145.5	W	720.3	W	923.2	1,423.6	1,439.7	914.7	5,657.1	303.4	6,875.2
November .....	132.0	132.2	164.5	728.4	40.2	933.1	1,363.0	1,377.2	904.4	5,677.3	466.8	7,048.5
December .....	149.7	149.9	W	734.4	W	915.1	1,502.8	1,518.4	929.3	6,074.4	217.3	7,220.9
<b>1999 Average</b> .....	<b>170.1</b>	<b>170.4</b>	<b>185.0</b>	<b>756.4</b>	<b>75.8</b>	<b>1,017.3</b>	<b>1,508.6</b>	<b>1,524.6</b>	<b>955.6</b>	<b>5,431.2</b>	<b>367.1</b>	<b>6,753.9</b>
<b>Iowa</b>												
January .....	11.3	W	W	W	—	226.9	118.9	120.8	W	W	—	3,006.9
February .....	11.1	W	W	W	—	210.7	125.3	128.3	W	W	—	3,263.0
March .....	10.6	W	W	W	—	222.0	122.3	124.3	W	W	—	3,397.7
April .....	10.5	10.5	W	182.8	—	198.7	127.3	130.0	W	3,286.8	—	3,415.7
May .....	10.9	W	W	W	—	223.7	124.9	126.1	W	W	—	3,671.3
June .....	11.4	W	W	W	—	260.0	129.5	131.2	W	W	—	4,104.6
July .....	11.7	11.8	W	W	—	258.9	130.9	131.7	W	W	—	4,174.4
August .....	11.2	W	W	W	—	230.7	127.8	128.9	W	W	—	3,782.2
September .....	W	W	W	W	—	212.5	120.9	122.1	W	W	—	3,910.5
October .....	10.7	W	W	W	—	198.6	122.9	125.0	W	W	—	3,540.6
November .....	10.3	W	W	W	—	208.7	128.0	128.8	W	W	—	3,627.2
December .....	W	W	W	W	—	213.3	135.0	136.8	W	W	—	4,044.5
<b>1999 Average</b> .....	<b>11.0</b>	<b>11.0</b>	<b>W</b>	<b>207.2</b>	<b>—</b>	<b>222.2</b>	<b>126.1</b>	<b>127.8</b>	<b>W</b>	<b>3,543.8</b>	<b>—</b>	<b>3,663.7</b>
<b>Kansas</b>												
January .....	54.7	55.9	W	285.2	W	319.8	504.8	516.2	W	2,595.0	W	3,225.7
February .....	58.1	59.3	W	W	W	346.1	537.2	552.9	W	2,710.4	W	3,242.1
March .....	53.4	55.6	W	W	W	346.8	530.1	547.5	W	2,973.1	W	3,774.3
April .....	48.8	50.0	W	272.3	W	310.3	518.7	537.5	W	2,802.6	W	3,554.8
May .....	50.7	51.8	W	W	W	374.9	527.8	539.6	W	3,114.0	W	4,040.3
June .....	55.1	56.2	W	W	W	417.5	566.6	575.0	W	3,333.5	W	4,143.7
July .....	55.0	55.9	W	352.7	W	394.4	531.3	539.6	W	3,356.7	W	4,168.9
August .....	53.1	54.1	W	W	W	323.5	531.3	540.2	W	3,152.2	W	3,933.7
September .....	54.0	55.1	W	268.9	W	302.4	508.1	516.7	W	3,035.1	W	3,957.4
October .....	50.9	51.6	W	W	W	298.3	496.1	508.4	W	2,923.4	W	3,766.3
November .....	49.2	49.2	W	W	W	327.3	492.1	497.8	W	3,032.7	W	3,861.0
December .....	54.1	54.8	W	W	W	347.7	545.3	555.3	W	3,426.3	W	4,256.3
<b>1999 Average</b> .....	<b>53.1</b>	<b>54.1</b>	<b>W</b>	<b>302.1</b>	<b>W</b>	<b>342.4</b>	<b>524.0</b>	<b>535.4</b>	<b>W</b>	<b>3,040.5</b>	<b>609.1</b>	<b>3,831.3</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Kentucky</b>												
January .....	486.9	522.3	114.7	2,518.1	—	2,632.8	125.0	125.3	W	W	—	383.7
February .....	527.5	565.2	125.5	3,034.9	—	3,160.4	134.5	135.7	W	W	—	473.0
March .....	526.1	569.9	NA	3,133.4	—	3,273.0	127.4	128.8	W	W	—	463.9
April .....	555.3	599.8	151.4	3,397.7	—	3,549.1	129.3	130.6	W	418.9	—	447.2
May .....	569.0	610.8	150.7	3,223.1	—	3,373.8	130.4	133.0	W	W	—	439.2
June .....	545.0	568.3	156.1	3,489.7	—	3,645.8	127.7	128.7	W	W	—	449.3
July .....	566.3	605.5	161.9	3,581.4	—	3,743.3	128.7	132.9	W	W	—	462.1
August .....	577.5	625.0	153.8	3,435.5	—	3,589.4	125.4	127.6	W	W	—	441.5
September .....	572.9	624.7	151.4	3,405.8	—	3,557.2	120.8	124.8	W	W	—	415.8
October .....	605.6	638.7	142.9	3,357.3	—	3,500.2	128.2	131.2	W	W	—	408.8
November .....	568.5	619.5	W	3,335.0	W	3,654.0	116.8	119.7	W	W	—	411.4
December .....	618.3	663.6	159.0	3,566.9	—	3,725.9	125.0	127.5	W	W	—	434.3
<b>1999 Average</b> .....	<b>560.2</b>	<b>601.4</b>	<b>146.1</b>	<b>3,290.7</b>	<b>W</b>	<b>3,451.1</b>	<b>126.6</b>	<b>128.8</b>	<b>W</b>	<b>409.0</b>	<b>—</b>	<b>435.6</b>
<b>Michigan</b>												
January .....	1,893.0	1,979.6	W	5,360.5	W	7,033.9	548.5	550.5	W	W	—	687.7
February .....	2,169.7	2,265.6	1,756.9	5,599.0	—	7,355.9	363.2	364.5	415.4	270.0	—	685.4
March .....	2,236.7	2,345.5	1,856.1	5,787.6	—	7,643.7	352.9	354.4	412.5	262.9	—	675.5
April .....	2,361.5	2,464.4	1,856.2	6,193.3	W	8,080.8	344.5	346.5	387.1	246.7	—	633.8
May .....	2,300.2	2,390.5	1,895.9	6,437.3	—	8,333.1	311.5	312.8	391.6	271.3	—	662.9
June .....	2,390.4	2,477.0	1,944.8	6,944.6	—	8,889.4	324.2	325.7	400.7	305.1	—	705.8
July .....	1,854.4	1,921.9	1,921.8	7,604.8	—	9,526.6	265.8	266.7	386.9	343.8	—	730.7
August .....	1,757.2	1,840.8	1,868.8	7,664.1	—	9,533.0	244.9	245.9	364.3	319.0	—	683.3
September .....	1,686.1	1,772.1	1,887.9	7,469.6	—	9,357.5	225.4	226.7	358.2	306.8	—	665.0
October .....	1,723.4	1,815.1	1,953.7	W	W	9,370.3	234.9	236.3	W	W	—	656.2
November .....	1,583.1	1,667.6	1,877.0	7,330.3	—	9,207.3	212.5	213.7	351.4	283.2	—	634.6
December .....	1,780.0	1,847.1	2,021.7	W	W	9,682.3	245.3	246.3	W	W	—	687.8
<b>1999 Average</b> .....	<b>1,976.1</b>	<b>2,063.6</b>	<b>1,876.4</b>	<b>6,795.3</b>	<b>4.6</b>	<b>8,676.2</b>	<b>306.0</b>	<b>307.4</b>	<b>384.7</b>	<b>291.1</b>	<b>—</b>	<b>675.8</b>
<b>Minnesota</b>												
January .....	913.5	924.6	W	3,068.9	W	3,448.3	180.7	182.2	W	W	—	553.1
February .....	926.6	937.3	W	3,063.6	W	3,611.2	172.9	174.0	W	W	—	554.8
March .....	921.3	931.1	W	3,150.5	W	3,629.0	156.2	157.5	W	W	—	690.7
April .....	969.0	974.6	W	3,366.0	W	3,898.1	156.6	157.7	W	645.4	—	720.0
May .....	978.3	985.4	W	3,452.2	W	3,907.8	163.7	165.0	W	W	—	729.4
June .....	1,026.8	1,030.5	W	3,818.8	W	4,461.2	166.6	167.2	W	W	—	818.2
July .....	1,008.1	1,011.3	W	3,772.7	W	4,323.3	166.4	166.7	W	W	—	788.0
August .....	993.4	996.9	W	3,559.7	W	4,165.6	158.5	158.9	W	W	—	749.5
September .....	952.3	956.2	W	3,632.2	W	4,241.7	148.9	149.6	W	W	—	744.6
October .....	968.1	975.4	W	3,404.7	W	4,060.1	153.7	154.5	W	W	—	750.5
November .....	937.4	942.3	W	3,472.9	W	4,053.2	147.1	148.1	W	W	—	762.3
December .....	995.6	1,000.8	W	3,700.6	W	4,566.8	163.9	164.7	W	W	—	861.7
<b>1999 Average</b> .....	<b>966.1</b>	<b>972.4</b>	<b>W</b>	<b>3,457.2</b>	<b>W</b>	<b>4,032.5</b>	<b>161.2</b>	<b>162.1</b>	<b>W</b>	<b>648.8</b>	<b>—</b>	<b>727.9</b>
<b>Missouri</b>												
January .....	541.8	555.6	316.8	3,284.5	—	3,601.4	88.2	88.8	W	W	—	201.5
February .....	568.9	587.1	344.8	3,765.0	—	4,109.8	91.8	92.1	W	W	—	238.2
March .....	565.5	582.9	395.5	4,048.3	—	4,443.8	84.5	84.8	W	W	—	249.0
April .....	528.4	544.9	443.8	4,361.5	—	4,805.3	66.3	66.6	W	111.3	—	256.5
May .....	513.9	526.5	W	4,292.8	W	4,801.6	79.7	80.0	W	W	—	254.5
June .....	531.9	546.1	468.5	4,565.3	—	5,033.8	84.5	84.8	W	W	—	250.7
July .....	612.7	624.3	501.4	4,486.8	—	4,988.2	93.7	94.0	W	W	—	277.0
August .....	534.0	546.3	487.1	4,302.1	—	4,789.1	83.1	83.5	W	W	—	254.3
September .....	515.5	525.7	W	W	—	4,802.4	80.3	80.6	W	W	—	243.7
October .....	507.1	522.3	W	W	—	4,710.1	78.6	78.9	W	W	—	254.0
November .....	522.7	534.6	W	4,277.2	W	4,781.7	81.0	81.3	W	W	—	257.8
December .....	561.6	577.5	W	4,528.2	W	5,077.0	87.3	87.6	W	W	—	262.0
<b>1999 Average</b> .....	<b>542.0</b>	<b>556.1</b>	<b>W</b>	<b>4,207.5</b>	<b>12.1</b>	<b>4,664.4</b>	<b>83.2</b>	<b>83.6</b>	<b>W</b>	<b>107.2</b>	<b>—</b>	<b>250.0</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Kentucky</b>												
January .....	100.3	107.9	W	W	—	727.7	712.2	755.5	179.8	3,564.4	—	3,744.2
February .....	106.0	128.4	W	W	—	864.5	767.9	829.3	195.8	4,302.2	—	4,498.0
March .....	90.6	113.0	W	W	—	827.6	744.1	811.7	NA	4,352.4	—	4,564.4
April .....	86.7	103.3	39.3	754.6	—	793.8	771.4	833.7	219.0	4,571.1	—	4,790.1
May .....	91.2	108.3	W	W	—	767.7	790.7	852.2	218.2	4,362.5	—	4,580.7
June .....	86.8	101.5	W	W	—	875.2	759.5	798.4	226.1	4,744.2	—	4,970.2
July .....	84.5	95.9	W	W	—	844.0	779.5	834.3	234.5	4,815.0	—	5,049.4
August .....	77.5	82.5	W	W	—	775.5	780.4	835.2	216.5	4,589.9	—	4,806.4
September .....	72.9	98.9	W	W	—	741.6	766.6	848.4	214.3	4,500.3	—	4,714.6
October .....	80.7	95.5	W	W	—	715.3	814.5	865.4	201.0	4,423.3	—	4,624.3
November .....	68.4	96.4	W	W	W	728.2	753.7	835.6	W	4,407.3	W	4,793.6
December .....	75.2	94.2	W	W	—	739.0	818.4	885.3	216.4	4,682.9	—	4,899.2
<b>1999 Average</b> .....	<b>85.0</b>	<b>102.0</b>	<b>38.5</b>	<b>743.2</b>	<b>W</b>	<b>782.7</b>	<b>771.7</b>	<b>832.1</b>	<b>211.2</b>	<b>4,442.9</b>	<b>W</b>	<b>4,669.4</b>
<b>Michigan</b>												
January .....	348.1	364.4	438.2	W	W	1,531.6	2,789.6	2,894.5	W	6,726.5	W	9,253.3
February .....	303.3	323.6	448.9	1,025.3	—	1,474.2	2,836.2	2,953.7	2,621.2	6,894.3	—	9,515.5
March .....	261.8	280.7	445.6	975.7	—	1,421.4	2,851.4	2,980.6	2,714.3	7,026.3	—	9,740.6
April .....	247.8	265.3	413.4	892.1	W	1,312.8	2,953.8	3,076.2	2,656.6	7,332.2	W	10,027.4
May .....	232.7	251.5	430.7	967.3	—	1,398.0	2,844.5	2,954.8	2,718.2	7,675.8	—	10,394.0
June .....	252.1	271.1	446.9	1,100.0	—	1,547.0	2,966.8	3,073.8	2,792.4	8,349.7	—	11,142.2
July .....	185.4	202.3	429.6	1,141.7	—	1,571.3	2,305.5	2,390.9	2,738.3	9,090.3	—	11,828.6
August .....	163.4	183.0	402.1	1,116.3	—	1,518.4	2,165.5	2,269.8	2,635.2	9,099.5	—	11,734.6
September .....	148.7	169.5	386.1	1,028.4	—	1,414.5	2,060.2	2,168.3	2,632.2	8,804.8	—	11,437.0
October .....	152.1	179.0	394.1	965.1	—	1,359.2	2,110.4	2,230.4	W	8,656.1	W	11,385.6
November .....	131.7	148.9	376.5	949.0	—	1,325.5	1,927.3	2,030.3	2,604.9	8,562.5	—	11,167.4
December .....	145.9	161.9	393.0	992.0	—	1,385.0	2,171.2	2,255.3	W	8,961.0	W	11,755.1
<b>1999 Average</b> .....	<b>213.9</b>	<b>232.9</b>	<b>417.0</b>	<b>1,020.0</b>	<b>1.4</b>	<b>1,438.4</b>	<b>2,496.0</b>	<b>2,603.9</b>	<b>2,678.1</b>	<b>8,106.3</b>	<b>6.0</b>	<b>10,790.4</b>
<b>Minnesota</b>												
January .....	121.5	121.5	W	W	W	556.9	1,215.7	1,228.4	W	4,012.1	W	4,558.3
February .....	109.7	109.7	W	W	W	476.0	1,209.2	1,221.0	W	3,939.3	W	4,641.9
March .....	100.1	100.1	W	W	W	435.4	1,177.6	1,188.7	W	4,129.1	W	4,755.0
April .....	99.5	99.5	W	301.7	W	380.3	1,225.2	1,231.9	W	4,313.1	W	4,998.4
May .....	108.8	108.8	W	W	W	427.8	1,250.8	1,259.2	W	4,470.2	W	5,064.9
June .....	114.9	114.9	W	W	W	534.7	1,308.3	1,312.6	W	4,980.9	W	5,814.1
July .....	115.7	115.7	W	W	W	529.3	1,290.1	1,293.7	W	4,924.9	W	5,640.5
August .....	103.9	103.9	W	W	—	446.3	1,255.8	1,259.7	W	4,619.7	W	5,361.4
September .....	94.5	94.5	W	W	—	409.6	1,195.7	1,200.3	W	4,658.2	W	5,396.0
October .....	94.8	94.8	W	W	—	355.5	1,216.5	1,224.6	W	4,378.1	W	5,166.0
November .....	88.1	88.4	W	W	—	356.2	1,172.6	1,178.7	W	4,464.9	W	5,171.7
December .....	96.1	96.1	W	W	—	388.3	1,255.6	1,261.6	W	4,810.4	W	5,816.8
<b>1999 Average</b> .....	<b>104.0</b>	<b>104.0</b>	<b>W</b>	<b>372.1</b>	<b>W</b>	<b>441.3</b>	<b>1,231.3</b>	<b>1,238.6</b>	<b>W</b>	<b>4,478.1</b>	<b>W</b>	<b>5,201.7</b>
<b>Missouri</b>												
January .....	85.9	90.6	W	W	—	694.3	715.9	735.0	W	W	—	4,497.1
February .....	90.5	91.2	W	W	—	756.9	751.3	770.4	W	W	—	5,104.9
March .....	78.6	79.3	W	W	—	762.4	728.7	747.0	W	W	—	5,455.1
April .....	65.2	65.6	W	607.8	—	730.7	659.9	677.1	W	5,080.5	—	5,792.4
May .....	62.9	63.0	W	W	—	743.0	656.5	669.5	W	5,008.7	W	5,799.1
June .....	62.6	63.6	W	W	—	829.3	678.9	694.4	W	W	—	6,113.8
July .....	74.9	75.4	W	W	W	820.5	781.3	793.6	W	5,281.1	W	6,085.6
August .....	59.5	59.9	W	W	—	744.2	676.6	689.6	W	W	—	5,787.6
September .....	58.2	58.7	W	W	—	710.8	654.0	665.0	W	W	—	5,756.9
October .....	56.5	56.9	W	W	—	680.3	642.2	658.0	W	W	—	5,644.4
November .....	58.1	58.5	W	W	—	691.5	661.9	674.5	W	4,964.2	W	5,731.0
December .....	60.0	60.5	W	W	W	716.5	708.9	725.5	W	5,213.6	W	6,055.5
<b>1999 Average</b> .....	<b>67.6</b>	<b>68.5</b>	<b>W</b>	<b>616.0</b>	<b>3.3</b>	<b>739.9</b>	<b>692.8</b>	<b>708.1</b>	<b>W</b>	<b>4,930.7</b>	<b>15.4</b>	<b>5,654.3</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
January .....	42.9	45.5	W	W	—	1,643.5	W	W	W	W	—	112.5
February .....	43.8	45.6	W	W	—	1,679.6	W	W	W	W	—	105.4
March .....	44.9	46.8	W	W	—	1,851.8	W	W	W	W	—	107.0
April .....	47.2	49.0	W	1,737.7	—	1,835.4	W	W	W	74.0	—	93.8
May .....	48.3	49.8	W	W	—	1,948.9	W	W	W	W	—	93.3
June .....	49.8	52.0	W	W	—	2,141.2	W	W	W	W	—	100.7
July .....	48.0	49.9	W	W	—	2,057.7	W	W	W	W	—	98.4
August .....	48.1	49.9	W	W	—	1,988.1	W	W	W	W	—	98.7
September .....	45.1	47.2	W	W	—	1,972.2	W	W	W	W	—	108.5
October .....	46.4	48.7	W	W	—	1,909.0	W	W	W	W	—	130.4
November .....	47.3	49.1	W	W	—	1,717.4	W	W	W	W	—	162.9
December .....	W	53.8	W	W	—	1,801.5	W	W	W	W	—	182.2
<b>1999 Average</b> .....	<b>46.9</b>	<b>49.0</b>	<b>W</b>	<b>1,792.9</b>	<b>—</b>	<b>1,880.1</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>87.2</b>	<b>—</b>	<b>116.2</b>
<b>North Dakota</b>												
January .....	W	4.2	W	W	—	771.4	W	W	W	W	—	54.4
February .....	W	4.4	W	W	—	782.6	W	W	W	W	—	53.6
March .....	W	3.3	W	W	—	905.1	W	W	W	W	—	54.3
April .....	W	3.7	W	820.4	—	884.3	W	W	W	33.1	—	45.2
May .....	W	3.4	W	W	—	972.0	W	W	W	W	—	52.8
June .....	W	4.4	W	W	—	1,163.7	W	W	W	W	—	62.2
July .....	W	W	W	W	—	1,092.5	W	W	W	W	—	74.6
August .....	W	3.0	W	W	—	1,107.6	W	W	W	W	—	64.1
September .....	W	3.5	W	W	—	1,004.7	W	W	W	W	—	62.0
October .....	W	3.5	W	W	—	979.9	W	W	W	W	—	61.0
November .....	W	3.5	W	W	—	957.4	W	W	W	W	—	64.6
December .....	W	3.7	W	W	—	956.1	W	W	W	W	—	79.9
<b>1999 Average</b> .....	<b>W</b>	<b>3.6</b>	<b>W</b>	<b>895.2</b>	<b>—</b>	<b>965.9</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>47.5</b>	<b>—</b>	<b>60.8</b>
<b>Ohio</b>												
January .....	2,920.0	3,029.6	1,422.7	4,031.7	222.6	5,676.9	893.1	911.7	330.3	429.3	—	759.6
February .....	3,493.5	3,631.0	1,569.0	W	W	6,450.8	893.4	913.3	W	W	—	786.6
March .....	3,395.9	3,551.5	W	4,661.6	W	6,371.1	826.4	847.4	W	W	—	741.3
April .....	3,682.6	3,856.1	1,694.3	5,049.6	W	7,010.0	835.1	857.5	331.0	407.8	—	738.8
May .....	3,832.1	4,002.5	1,753.1	W	W	6,876.5	927.1	951.2	W	W	—	775.9
June .....	3,800.2	3,950.0	1,693.2	W	W	6,943.0	881.4	904.0	W	W	—	794.8
July .....	3,618.4	3,759.8	1,736.5	W	W	7,242.3	829.8	851.0	W	W	—	852.9
August .....	3,634.7	3,802.1	1,735.9	5,498.4	—	7,234.4	801.4	823.3	W	W	—	828.4
September .....	3,422.1	3,599.6	1,660.5	W	W	7,314.4	742.0	768.1	W	W	—	818.4
October .....	3,567.3	3,722.2	W	5,805.7	W	7,511.0	786.0	809.9	295.9	500.1	—	796.0
November .....	3,372.1	3,525.8	1,367.7	5,903.3	281.9	7,552.9	724.1	746.6	197.6	599.9	—	797.5
December .....	3,622.5	3,791.4	1,435.3	W	W	8,229.1	792.7	817.6	W	W	—	841.9
<b>1999 Average</b> .....	<b>3,530.0</b>	<b>3,685.1</b>	<b>1,618.3</b>	<b>5,286.2</b>	<b>132.9</b>	<b>7,037.3</b>	<b>827.5</b>	<b>850.0</b>	<b>308.6</b>	<b>485.9</b>	<b>—</b>	<b>794.5</b>
<b>Oklahoma</b>												
January .....	585.5	609.8	W	W	1,279.7	3,884.7	111.3	111.5	W	W	—	32.1
February .....	628.9	658.1	W	W	2,692.3	5,412.3	121.5	121.8	W	W	—	33.0
March .....	558.0	588.2	NA	2,955.5	2,113.9	5,097.7	108.6	108.8	NA	32.9	—	36.0
April .....	568.0	597.7	W	3,032.9	3,729.7	6,785.4	111.4	111.6	W	35.8	—	38.8
May .....	590.5	617.9	W	3,113.7	W	6,720.9	131.5	131.7	W	W	—	41.7
June .....	596.7	619.2	W	W	3,367.1	6,735.2	118.1	118.2	W	W	—	45.0
July .....	585.1	612.2	W	W	2,054.7	5,454.9	119.5	119.9	W	W	—	41.3
August .....	581.9	608.5	W	W	1,797.1	5,293.1	118.3	118.4	W	W	—	37.5
September .....	537.8	562.5	W	W	2,964.6	6,386.2	107.5	107.6	W	W	—	35.9
October .....	537.8	562.2	W	W	3,012.2	6,380.0	109.4	109.5	W	W	—	37.2
November .....	530.7	556.0	W	W	3,140.9	6,414.5	107.8	107.9	W	W	—	41.6
December .....	573.6	601.3	W	W	3,157.7	6,639.2	116.6	116.8	W	W	—	49.0
<b>1999 Average</b> .....	<b>572.6</b>	<b>599.2</b>	<b>W</b>	<b>3,172.2</b>	<b>2,735.5</b>	<b>5,930.9</b>	<b>115.1</b>	<b>115.3</b>	<b>W</b>	<b>36.0</b>	<b>—</b>	<b>39.1</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
January .....	W	W	W	W	—	150.5	51.1	53.8	W	W	—	1,906.5
February .....	W	W	W	W	—	158.0	51.5	53.3	W	W	—	1,943.1
March .....	W	W	W	W	—	157.3	51.7	53.5	W	W	—	2,116.2
April .....	5.7	5.7	W	127.2	—	146.7	54.0	55.8	W	1,938.9	—	2,075.9
May .....	W	W	W	W	—	164.6	55.8	57.3	W	W	—	2,206.9
June .....	W	W	W	W	—	185.0	57.7	59.9	W	W	—	2,426.9
July .....	W	W	W	W	—	184.3	55.6	57.5	W	W	—	2,340.3
August .....	W	W	W	W	—	185.0	55.4	57.2	W	W	—	2,271.8
September .....	W	W	W	W	—	162.8	53.3	55.4	W	W	—	2,243.5
October .....	W	W	W	W	—	154.9	53.8	56.1	W	W	—	2,194.3
November .....	W	W	W	W	—	141.7	54.6	56.4	W	W	—	2,022.0
December .....	6.3	W	W	W	—	147.9	58.7	61.4	W	W	—	2,131.6
<b>1999 Average</b> .....	<b>6.3</b>	<b>6.3</b>	<b>W</b>	<b>141.4</b>	<b>—</b>	<b>161.6</b>	<b>54.5</b>	<b>56.5</b>	<b>W</b>	<b>2,021.5</b>	<b>—</b>	<b>2,158.0</b>
<b>North Dakota</b>												
January .....	W	W	W	W	—	70.7	W	5.3	W	W	—	896.4
February .....	W	W	W	W	—	66.8	W	5.1	W	W	—	903.1
March .....	W	W	W	W	—	62.4	W	3.8	W	W	—	1,021.8
April .....	W	W	W	40.7	—	48.1	W	4.3	W	894.2	—	977.5
May .....	W	W	W	W	—	60.8	W	4.0	W	W	—	1,085.6
June .....	W	W	W	W	—	76.2	W	4.9	W	W	—	1,302.0
July .....	W	W	W	W	—	68.9	W	W	W	W	—	1,236.1
August .....	W	W	W	W	—	60.4	W	3.5	W	W	—	1,232.1
September .....	W	W	W	W	—	50.3	W	3.9	W	W	—	1,117.0
October .....	W	W	W	W	—	47.1	W	3.9	W	W	—	1,088.0
November .....	W	W	W	W	—	45.1	W	3.9	W	W	—	1,067.2
December .....	W	W	W	W	—	52.8	W	4.3	W	W	—	1,088.8
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>51.2</b>	<b>—</b>	<b>59.1</b>	<b>W</b>	<b>4.2</b>	<b>W</b>	<b>993.9</b>	<b>—</b>	<b>1,085.8</b>
<b>Ohio</b>												
January .....	582.9	605.7	405.6	877.4	—	1,283.0	4,396.0	4,547.1	2,158.6	5,338.3	222.6	7,719.5
February .....	600.0	623.5	422.2	926.4	—	1,348.6	4,987.0	5,167.8	W	6,023.4	W	8,586.0
March .....	487.6	511.8	407.4	W	W	1,254.6	4,709.9	4,910.8	W	5,889.2	W	8,367.0
April .....	477.5	504.3	376.4	821.2	—	1,197.6	4,995.2	5,217.9	2,401.8	6,278.6	W	8,946.4
May .....	520.6	546.4	W	890.2	W	1,283.1	5,279.9	5,500.1	W	6,361.5	W	8,935.5
June .....	519.8	543.8	404.9	897.2	—	1,302.1	5,201.4	5,397.9	W	6,575.7	W	9,039.9
July .....	477.1	500.8	383.5	904.3	—	1,287.8	4,925.3	5,111.5	W	6,858.6	W	9,383.0
August .....	452.3	475.4	W	W	W	1,264.9	4,888.5	5,100.7	W	6,850.9	W	9,327.6
September .....	399.8	426.1	345.1	831.1	—	1,176.3	4,563.8	4,793.8	W	6,922.3	W	9,309.1
October .....	432.0	455.4	W	826.0	W	1,179.8	4,785.4	4,987.4	2,305.0	7,131.7	50.2	9,486.9
November .....	383.4	406.1	271.0	873.7	—	1,144.7	4,479.7	4,678.6	1,836.3	7,376.9	281.9	9,495.1
December .....	411.4	437.5	W	968.7	W	1,298.4	4,826.5	5,046.4	W	8,114.8	W	10,369.4
<b>1999 Average</b> .....	<b>478.1</b>	<b>502.4</b>	<b>367.2</b>	<b>875.0</b>	<b>W</b>	<b>1,251.5</b>	<b>4,835.6</b>	<b>5,037.4</b>	<b>2,294.1</b>	<b>6,647.0</b>	<b>142.2</b>	<b>9,083.2</b>
<b>Oklahoma</b>												
January .....	113.4	119.2	W	541.6	W	630.0	810.2	840.6	W	3,152.0	W	4,546.9
February .....	129.0	134.8	W	565.8	W	638.7	879.4	914.6	W	3,289.9	W	6,084.0
March .....	104.8	110.1	NA	617.3	108.4	733.6	771.4	807.2	NA	3,605.7	2,222.3	5,867.4
April .....	104.8	108.9	W	565.5	67.2	638.2	784.2	818.2	W	3,634.2	3,796.9	7,462.4
May .....	111.1	115.9	W	572.8	W	786.1	833.1	865.5	W	W	3,792.3	7,548.7
June .....	110.7	115.0	W	646.0	W	1,196.5	825.5	852.4	W	4,034.0	W	7,976.7
July .....	106.5	111.5	W	596.3	W	711.5	811.0	843.5	W	4,014.3	W	6,207.7
August .....	102.7	107.4	W	673.0	W	842.7	802.9	834.4	W	4,179.3	W	6,173.3
September .....	94.1	98.6	W	547.1	W	701.0	739.4	768.7	W	3,977.3	W	7,123.0
October .....	96.1	100.4	W	539.0	W	605.2	743.3	772.1	W	3,917.7	W	7,022.4
November .....	95.1	100.2	W	562.5	W	750.1	733.6	764.1	W	3,852.4	W	7,206.3
December .....	100.2	105.5	W	622.6	W	798.6	790.4	823.6	W	4,129.3	W	7,486.8
<b>1999 Average</b> .....	<b>105.6</b>	<b>110.5</b>	<b>W</b>	<b>587.7</b>	<b>159.4</b>	<b>752.9</b>	<b>793.2</b>	<b>825.0</b>	<b>W</b>	<b>3,795.9</b>	<b>2,894.8</b>	<b>6,722.9</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Dakota</b>												
January .....	4.9	5.7	15.1	763.9	—	779.0	W	W	W	W	—	62.5
February .....	5.3	6.9	16.4	766.4	—	782.8	W	W	W	W	—	58.1
March .....	5.1	6.8	17.5	908.7	—	926.1	W	W	W	W	—	54.5
April .....	5.5	6.2	16.7	752.8	—	769.4	W	W	W	39.0	—	44.0
May .....	5.8	6.9	18.8	913.2	—	932.0	W	W	W	W	—	57.3
June .....	6.1	6.4	20.5	1,168.2	—	1,188.7	W	W	W	W	—	67.3
July .....	6.4	6.7	21.7	1,139.5	—	1,161.1	W	W	W	W	—	67.5
August .....	5.5	6.0	17.7	1,060.1	—	1,077.8	W	W	—	47.8	—	47.8
September .....	5.1	5.7	12.4	1,020.1	—	1,032.5	W	W	W	W	—	60.6
October .....	5.2	6.4	10.5	933.4	—	943.9	W	W	W	W	—	60.4
November .....	5.1	5.4	9.5	896.0	—	905.5	W	W	W	W	—	59.7
December .....	5.4	6.2	9.8	961.2	—	971.0	W	W	W	W	—	56.0
<b>1999 Average</b> .....	<b>5.5</b>	<b>6.3</b>	<b>15.6</b>	<b>941.5</b>	<b>—</b>	<b>957.1</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>51.9</b>	<b>—</b>	<b>58.0</b>
<b>Tennessee</b>												
January .....	1,236.7	1,264.9	126.7	4,640.9	—	4,767.6	352.2	352.6	66.1	848.1	—	914.2
February .....	891.6	928.6	W	5,121.5	W	5,436.1	316.4	318.0	W	W	—	1,002.9
March .....	894.6	934.5	W	5,573.5	W	5,880.9	312.7	313.8	W	W	—	1,057.0
April .....	1,000.5	1,044.3	177.1	5,822.8	W	6,137.8	315.8	317.7	73.6	966.4	—	1,040.0
May .....	993.9	1,032.0	176.1	5,668.2	—	5,844.3	308.5	309.6	71.8	917.1	—	988.9
June .....	1,015.0	1,051.0	172.8	6,042.6	—	6,215.4	327.6	328.2	68.5	938.4	—	1,006.9
July .....	1,021.3	1,057.1	158.0	6,114.2	—	6,272.2	322.3	323.0	59.1	924.2	—	983.3
August .....	1,038.6	1,079.6	W	5,967.6	W	6,400.7	317.7	318.8	W	W	—	956.9
September .....	1,029.5	1,069.6	163.8	5,782.8	—	5,946.6	306.7	307.8	63.8	916.3	—	980.1
October .....	1,027.5	1,069.5	168.2	5,777.5	—	5,945.7	316.5	317.4	65.6	880.8	—	946.4
November .....	1,007.8	1,050.1	157.4	5,790.8	—	5,948.2	306.7	308.1	59.0	905.0	—	964.0
December .....	1,153.3	1,202.9	156.4	6,043.6	—	6,200.0	340.3	342.3	62.3	940.3	—	1,002.5
<b>1999 Average</b> .....	<b>1,027.1</b>	<b>1,066.6</b>	<b>163.5</b>	<b>5,698.4</b>	<b>W</b>	<b>5,918.6</b>	<b>320.4</b>	<b>321.5</b>	<b>66.8</b>	<b>919.8</b>	<b>—</b>	<b>986.7</b>
<b>Wisconsin</b>												
January .....	522.6	531.1	W	W	—	4,260.2	76.5	76.5	W	W	—	282.4
February .....	555.6	569.8	W	W	—	4,576.5	77.7	77.9	W	W	—	293.2
March .....	545.2	564.7	W	W	—	4,799.6	73.1	73.1	W	W	—	265.4
April .....	568.0	579.6	W	4,594.0	—	4,917.2	72.4	72.4	W	193.7	—	261.7
May .....	570.1	580.0	W	W	—	5,014.5	73.0	73.0	W	W	—	266.5
June .....	584.2	594.8	W	W	—	5,512.7	75.8	75.9	W	W	—	287.9
July .....	493.0	502.9	W	W	—	5,865.4	66.6	66.6	W	W	—	304.2
August .....	462.2	472.1	W	W	—	5,717.5	60.8	60.8	W	W	—	310.7
September .....	W	437.1	W	W	—	5,284.4	55.1	55.2	W	W	—	334.7
October .....	448.8	457.6	W	W	—	5,141.4	57.0	57.0	W	W	—	510.5
November .....	427.0	437.0	W	W	—	5,181.9	55.1	55.2	W	W	—	496.2
December .....	477.8	483.7	W	W	—	5,475.6	63.0	63.1	W	W	—	545.8
<b>1999 Average</b> .....	<b>506.5</b>	<b>517.2</b>	<b>W</b>	<b>4,822.2</b>	<b>—</b>	<b>5,149.4</b>	<b>67.1</b>	<b>67.2</b>	<b>W</b>	<b>278.3</b>	<b>—</b>	<b>347.0</b>
<b>PAD District III</b>												
January .....	5,984.9	6,046.9	1,324.3	25,351.9	12,177.5	38,853.7	1,581.2	1,591.8	416.8	3,119.5	—	3,536.2
February .....	6,185.9	6,258.6	1,400.0	27,494.4	14,189.0	43,083.4	1,653.0	1,667.4	449.5	3,475.6	—	3,925.2
March .....	6,272.3	6,435.3	1,432.6	28,767.1	21,491.9	51,691.7	1,660.7	1,676.8	454.0	3,645.6	—	4,099.6
April .....	6,554.3	6,642.3	1,487.0	29,617.7	26,851.0	57,955.7	1,677.4	1,696.0	454.2	3,526.7	—	3,980.8
May .....	6,464.0	6,574.7	1,478.9	29,348.9	22,350.4	53,178.3	1,656.6	1,669.6	452.6	3,502.2	—	3,954.8
June .....	6,566.9	6,636.5	1,447.1	30,569.5	17,990.8	50,007.4	1,677.7	1,689.1	440.0	3,556.1	—	3,996.1
July .....	6,614.8	6,698.3	1,391.2	30,317.7	13,989.6	45,698.5	1,675.4	1,686.5	422.9	3,514.2	—	3,937.1
August .....	6,683.6	6,791.3	1,440.9	30,233.5	11,237.7	42,912.1	1,623.5	1,637.2	422.5	3,389.5	—	3,812.0
September .....	6,578.0	6,707.0	1,377.8	29,972.8	12,314.9	43,665.5	1,588.5	1,605.1	404.5	3,286.7	—	3,691.1
October .....	6,632.7	6,738.3	1,368.5	29,303.2	15,788.3	46,459.9	1,567.8	1,580.9	403.2	3,184.1	—	3,587.3
November .....	6,505.4	6,608.6	1,294.6	29,825.7	16,774.2	47,894.5	1,555.1	1,569.4	385.6	3,275.4	—	3,661.0
December .....	6,921.6	7,034.0	1,308.2	32,421.3	18,233.0	51,962.5	1,630.9	1,644.9	381.7	3,504.9	—	3,886.6
<b>1999 Average</b> .....	<b>6,499.0</b>	<b>6,599.9</b>	<b>1,395.8</b>	<b>29,445.1</b>	<b>16,954.9</b>	<b>47,795.8</b>	<b>1,628.8</b>	<b>1,642.7</b>	<b>423.8</b>	<b>3,414.6</b>	<b>—</b>	<b>3,838.4</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Dakota</b>												
January .....	0.6	W	W	W	—	63.5	W	10.0	28.1	877.0	—	905.1
February .....	0.5	W	W	W	—	64.3	W	11.0	28.6	876.7	—	905.3
March .....	0.5	W	W	W	—	72.5	W	10.9	25.7	1,027.5	—	1,053.2
April .....	0.4	0.4	3.1	42.9	—	46.1	9.2	9.8	24.8	834.7	—	859.5
May .....	0.5	W	W	W	—	64.3	W	10.9	30.4	1,023.2	—	1,053.5
June .....	0.5	W	W	W	—	89.4	W	10.4	32.6	1,312.9	—	1,345.4
July .....	0.5	0.5	W	W	—	100.1	W	W	35.5	1,293.2	—	1,328.7
August .....	0.5	W	4.2	112.6	—	116.9	W	9.9	22.0	1,220.5	—	1,242.5
September .....	0.5	W	W	W	—	72.7	W	9.2	20.5	1,145.3	—	1,165.8
October .....	0.5	W	W	W	—	63.8	W	10.3	17.7	1,050.4	—	1,068.1
November .....	0.5	W	W	W	—	59.2	W	9.3	16.7	1,007.6	—	1,024.3
December .....	W	W	W	W	—	60.9	W	14.0	17.4	1,070.5	—	1,087.9
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>3.3</b>	<b>69.6</b>	<b>—</b>	<b>72.9</b>	<b>9.7</b>	<b>10.5</b>	<b>25.0</b>	<b>1,063.0</b>	<b>—</b>	<b>1,088.0</b>
<b>Tennessee</b>												
January .....	443.2	446.7	80.1	1,668.2	—	1,748.2	2,032.1	2,064.2	272.8	7,157.2	—	7,430.0
February .....	342.6	346.9	W	W	—	1,936.5	1,550.6	1,593.5	W	7,890.6	W	8,375.5
March .....	318.1	322.9	W	W	—	2,003.9	1,525.5	1,571.1	W	8,463.6	W	8,941.9
April .....	317.1	322.4	90.9	1,776.9	—	1,867.8	1,633.4	1,684.4	341.6	8,566.0	W	9,045.6
May .....	321.4	324.8	88.8	1,750.1	—	1,838.9	1,623.8	1,666.4	336.7	8,335.4	—	8,672.1
June .....	330.1	334.9	86.4	1,864.0	—	1,950.4	1,672.8	1,714.1	327.7	8,845.0	—	9,172.7
July .....	312.1	315.0	76.5	1,781.1	—	1,857.6	1,655.7	1,695.2	293.6	8,819.5	—	9,113.2
August .....	305.6	309.7	W	W	—	1,737.3	1,661.9	1,708.1	W	8,524.2	W	9,094.9
September .....	306.2	310.2	72.5	1,586.4	—	1,658.8	1,642.4	1,687.6	300.1	8,285.5	—	8,585.5
October .....	321.3	325.0	75.2	1,503.5	—	1,578.8	1,665.3	1,711.8	309.0	8,161.9	—	8,470.9
November .....	314.0	319.2	67.9	1,546.5	—	1,614.4	1,628.5	1,677.4	284.4	8,242.3	—	8,526.7
December .....	334.2	338.0	70.6	1,573.3	—	1,643.9	1,827.8	1,883.2	289.3	8,557.2	—	8,846.4
<b>1999 Average</b> .....	<b>330.5</b>	<b>334.7</b>	<b>81.1</b>	<b>1,704.2</b>	<b>—</b>	<b>1,785.3</b>	<b>1,678.0</b>	<b>1,722.8</b>	<b>311.5</b>	<b>8,322.4</b>	<b>W</b>	<b>8,690.6</b>
<b>Wisconsin</b>												
January .....	73.7	74.5	W	W	—	705.9	672.7	682.0	W	W	—	5,248.5
February .....	67.1	68.7	W	W	—	666.6	700.4	716.4	W	W	—	5,536.2
March .....	60.1	61.5	W	W	—	600.2	678.5	699.3	W	W	—	5,665.2
April .....	59.1	60.1	W	492.2	—	556.3	699.4	712.1	W	5,279.9	—	5,735.1
May .....	60.3	61.3	W	W	—	622.5	703.4	714.3	W	W	—	5,903.6
June .....	65.2	66.2	W	W	—	723.6	725.1	736.8	W	W	—	6,524.1
July .....	53.5	54.4	W	W	—	781.8	613.0	623.9	W	W	—	6,951.4
August .....	45.9	46.7	W	W	—	696.7	568.9	579.6	W	W	—	6,724.9
September .....	W	40.9	W	W	—	605.4	522.8	533.2	W	W	—	6,224.5
October .....	42.0	42.5	W	W	—	578.0	547.7	557.1	W	W	—	6,229.8
November .....	38.1	38.7	W	W	—	595.2	520.3	530.9	W	W	—	6,273.3
December .....	43.3	43.6	W	W	—	632.8	584.1	590.5	W	W	—	6,654.3
<b>1999 Average</b> .....	<b>54.0</b>	<b>54.8</b>	<b>W</b>	<b>584.5</b>	<b>—</b>	<b>647.2</b>	<b>627.5</b>	<b>639.2</b>	<b>W</b>	<b>5,685.0</b>	<b>—</b>	<b>6,143.6</b>
<b>PAD District III</b>												
January .....	1,619.5	1,634.8	575.8	6,336.5	3,133.5	10,045.7	9,185.6	9,273.5	2,316.8	34,807.8	15,311.0	52,435.7
February .....	1,681.3	1,700.5	624.5	7,012.1	2,547.7	10,184.4	9,520.1	9,626.4	2,474.1	37,982.1	16,736.7	57,192.9
March .....	1,655.1	1,674.5	626.4	7,263.5	3,161.1	11,051.0	9,588.1	9,786.5	2,513.0	39,676.3	24,653.1	66,842.3
April .....	1,577.9	1,599.4	591.9	6,625.9	3,628.5	10,846.3	9,809.6	9,937.7	2,533.1	39,770.3	30,479.5	72,782.9
May .....	1,538.0	1,563.1	588.3	6,667.8	3,009.1	10,265.2	9,658.6	9,807.4	2,519.8	39,518.9	25,359.5	67,398.2
June .....	1,556.9	1,571.3	570.3	6,938.9	3,628.3	11,137.5	9,801.5	9,896.9	2,457.4	41,064.5	21,619.1	65,141.0
July .....	1,544.7	1,560.7	539.8	6,732.6	3,015.6	10,288.0	9,834.9	9,945.4	2,354.0	40,564.4	17,005.2	59,923.6
August .....	1,478.9	1,500.3	522.5	6,397.9	2,676.8	9,597.2	9,785.9	9,928.7	2,385.9	40,020.8	13,914.6	56,321.3
September .....	1,426.1	1,450.4	498.0	6,056.1	3,288.9	9,843.1	9,592.6	9,762.4	2,280.3	39,315.6	15,603.9	57,199.7
October .....	1,416.9	1,435.5	485.4	5,777.8	3,225.6	9,488.8	9,617.4	9,754.6	2,257.1	38,265.1	19,013.8	59,536.0
November .....	1,403.3	1,423.1	471.1	6,072.1	2,529.6	9,072.8	9,463.8	9,601.1	2,151.3	39,173.2	19,303.8	60,628.2
December .....	1,445.0	1,466.1	460.6	6,336.7	3,074.7	9,872.0	9,997.5	10,145.1	2,150.5	42,262.8	21,307.7	65,721.1
<b>1999 Average</b> .....	<b>1,527.8</b>	<b>1,547.4</b>	<b>545.7</b>	<b>6,515.1</b>	<b>3,078.9</b>	<b>10,139.7</b>	<b>9,655.6</b>	<b>9,790.0</b>	<b>2,365.3</b>	<b>39,374.8</b>	<b>20,033.8</b>	<b>61,773.9</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Alabama</b>												
January .....	257.5	281.4	89.5	2,937.2	—	3,026.8	75.1	80.8	34.2	514.4	—	548.5
February .....	235.9	266.6	99.7	3,349.3	—	3,448.9	75.1	81.7	38.3	614.3	—	652.6
March .....	231.4	263.3	W	3,486.2	W	3,622.2	74.9	81.8	W	W	—	684.9
April .....	253.1	284.0	106.5	3,625.7	—	3,732.2	76.9	83.5	38.0	651.4	—	689.4
May .....	249.0	281.9	102.4	3,521.9	—	3,624.3	75.7	82.3	37.0	610.3	—	647.3
June .....	255.8	279.3	99.1	3,562.7	—	3,661.8	80.1	85.2	36.6	614.1	—	650.7
July .....	264.1	292.8	104.5	3,602.3	—	3,706.7	76.3	81.3	37.4	609.1	—	646.5
August .....	264.4	297.1	102.9	3,547.2	—	3,650.1	61.8	68.9	35.4	589.1	—	624.5
September .....	264.9	310.4	107.1	3,451.4	—	3,558.5	74.6	83.8	35.7	576.4	—	612.1
October .....	269.8	297.9	102.5	3,415.1	—	3,517.7	72.8	78.8	35.5	554.9	—	590.4
November .....	262.2	295.3	W	3,483.5	W	3,688.7	69.9	76.6	W	W	—	598.8
December .....	294.7	330.6	109.6	3,893.4	—	4,003.0	75.6	82.9	37.7	630.5	—	668.2
<b>1999 Average</b> .....	<b>258.8</b>	<b>290.2</b>	<b>102.2</b>	<b>3,490.4</b>	<b>11.5</b>	<b>3,604.1</b>	<b>74.1</b>	<b>80.6</b>	<b>36.5</b>	<b>597.8</b>	<b>—</b>	<b>634.3</b>
<b>Arkansas</b>												
January .....	182.8	183.1	W	2,260.5	W	2,905.6	35.2	35.3	W	W	—	229.8
February .....	146.0	146.3	W	2,439.0	W	2,686.9	29.4	29.4	W	W	—	248.9
March .....	131.2	133.0	W	2,563.5	W	2,836.5	26.7	26.7	W	W	—	263.0
April .....	137.6	140.4	W	2,696.1	W	2,978.0	26.2	26.2	W	261.6	—	262.5
May .....	140.8	144.0	W	2,617.0	W	2,917.6	25.8	25.8	W	W	—	256.5
June .....	148.2	149.7	W	2,888.9	W	3,170.3	27.1	27.1	W	W	—	268.6
July .....	152.9	155.9	—	W	W	2,883.4	28.0	28.0	—	248.0	—	248.0
August .....	135.7	138.7	—	W	W	2,880.1	24.6	24.6	—	235.3	—	235.3
September .....	130.2	133.4	—	W	W	3,040.5	23.0	23.1	—	221.6	—	221.6
October .....	143.1	146.7	—	W	W	2,923.8	24.6	24.6	—	216.2	—	216.2
November .....	156.2	160.0	—	W	W	2,990.7	25.6	25.7	—	224.1	—	224.1
December .....	171.4	175.5	W	W	W	3,019.7	27.9	27.9	—	230.7	—	230.7
<b>1999 Average</b> .....	<b>148.1</b>	<b>150.6</b>	<b>0.8</b>	<b>2,629.5</b>	<b>W</b>	<b>2,937.0</b>	<b>27.0</b>	<b>27.0</b>	<b>W</b>	<b>241.7</b>	<b>—</b>	<b>242.0</b>
<b>Louisiana</b>												
January .....	691.2	702.7	196.5	2,719.3	1,278.0	4,193.7	213.1	213.3	75.4	378.6	—	454.1
February .....	720.3	732.4	200.5	2,883.0	1,876.9	4,960.5	224.1	224.4	77.5	428.5	—	506.0
March .....	741.5	754.3	216.0	3,112.5	1,796.5	5,124.9	230.6	230.9	86.5	443.6	—	530.1
April .....	776.7	790.9	217.6	3,228.1	1,436.4	4,882.1	231.7	232.3	84.1	434.1	—	518.2
May .....	777.3	793.0	217.3	3,154.4	1,217.4	4,589.0	228.7	229.5	84.5	426.0	—	510.5
June .....	769.4	783.9	211.5	3,335.2	1,200.7	4,747.4	225.6	225.9	82.8	425.5	—	508.3
July .....	789.5	803.6	206.3	3,136.1	2,335.3	5,677.7	227.9	228.1	78.8	416.4	—	495.2
August .....	761.7	775.3	207.1	3,332.7	982.6	4,522.5	215.8	215.9	77.3	411.8	—	489.1
September .....	760.6	776.7	202.1	3,322.0	1,051.2	4,575.3	209.4	209.7	75.1	394.8	—	469.8
October .....	766.7	780.4	205.5	3,289.2	1,435.8	4,930.5	212.4	212.6	73.8	382.2	—	456.1
November .....	746.9	760.8	206.5	3,165.7	1,919.1	5,291.4	202.2	202.5	76.6	393.7	—	470.3
December .....	776.6	793.9	204.7	3,695.2	1,626.0	5,525.9	206.1	206.4	74.0	439.0	—	513.0
<b>1999 Average</b> .....	<b>756.8</b>	<b>770.9</b>	<b>207.7</b>	<b>3,199.7</b>	<b>1,511.2</b>	<b>4,918.6</b>	<b>218.9</b>	<b>219.3</b>	<b>78.9</b>	<b>414.4</b>	<b>—</b>	<b>493.3</b>
<b>Mississippi</b>												
January .....	104.3	119.3	4.5	W	W	2,500.8	25.0	28.0	W	W	—	297.5
February .....	107.5	123.4	4.4	W	W	2,432.4	29.4	33.1	W	W	—	351.0
March .....	112.6	126.6	4.4	W	W	2,897.5	25.5	28.9	W	W	—	355.8
April .....	127.5	148.1	4.9	2,319.9	1,139.5	3,464.4	25.3	29.0	W	337.5	—	338.9
May .....	133.1	151.2	4.4	W	W	3,104.0	26.2	29.6	W	W	—	326.9
June .....	141.4	157.0	4.4	W	W	3,437.4	28.5	31.9	W	W	—	363.6
July .....	150.7	172.9	W	2,417.3	W	3,358.6	30.3	33.8	W	W	—	346.3
August .....	138.7	174.7	W	2,472.5	W	3,519.8	27.5	32.2	W	W	—	364.5
September .....	135.7	171.7	W	2,414.0	W	3,147.3	26.6	31.1	W	W	—	339.3
October .....	131.7	168.7	W	2,327.9	W	3,171.0	26.9	31.9	W	W	—	325.5
November .....	137.7	170.5	W	2,503.3	W	3,242.5	27.4	31.7	W	W	—	340.6
December .....	156.9	193.4	W	2,650.7	W	3,363.3	29.5	34.1	W	W	—	380.2
<b>1999 Average</b> .....	<b>131.6</b>	<b>156.7</b>	<b>4.6</b>	<b>2,350.5</b>	<b>785.2</b>	<b>3,140.3</b>	<b>27.3</b>	<b>31.3</b>	<b>W</b>	<b>342.7</b>	<b>—</b>	<b>344.1</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Alabama</b>												
January .....	72.3	79.9	42.5	1,000.7	—	1,043.3	404.9	442.1	166.3	4,452.3	—	4,618.6
February .....	69.0	78.5	48.6	1,172.9	—	1,221.5	380.0	426.9	186.6	5,136.4	—	5,323.0
March .....	63.9	72.5	49.8	1,213.1	—	1,262.9	370.2	417.6	190.8	W	W	5,569.9
April .....	60.8	69.3	46.6	1,138.8	—	1,185.4	390.9	436.8	191.1	5,415.9	—	5,607.0
May .....	59.1	67.8	45.9	1,100.9	—	1,146.8	383.7	432.0	185.4	5,233.0	—	5,418.4
June .....	60.9	67.0	45.0	1,127.0	—	1,171.9	396.9	431.5	180.7	5,303.7	—	5,484.4
July .....	57.8	64.1	44.8	1,103.6	—	1,148.4	398.2	438.3	186.6	5,315.0	—	5,501.6
August .....	53.1	60.2	41.8	1,026.1	—	1,067.9	379.4	426.2	180.1	5,162.4	—	5,342.5
September .....	52.1	62.8	42.0	969.7	—	1,011.8	391.7	457.1	184.9	4,997.5	—	5,182.4
October .....	51.7	58.5	38.8	917.2	—	956.1	394.3	435.3	176.9	4,887.3	—	5,064.2
November .....	47.5	55.9	W	W	—	995.9	379.6	427.8	W	5,004.9	W	5,283.4
December .....	51.8	61.1	41.0	1,028.2	—	1,069.1	422.2	474.5	188.2	5,552.1	—	5,740.3
<b>1999 Average</b> .....	<b>58.3</b>	<b>66.4</b>	<b>43.8</b>	<b>1,062.1</b>	<b>—</b>	<b>1,106.0</b>	<b>391.1</b>	<b>437.2</b>	<b>182.6</b>	<b>5,150.3</b>	<b>11.5</b>	<b>5,344.3</b>
<b>Arkansas</b>												
January .....	39.6	40.0	W	W	W	545.6	257.6	258.4	W	3,021.1	W	3,681.1
February .....	30.5	30.5	W	W	W	683.6	205.9	206.1	W	3,265.1	W	3,619.4
March .....	25.3	25.3	W	W	W	756.6	183.2	185.0	W	3,425.3	W	3,856.1
April .....	23.2	23.2	W	563.8	W	599.4	186.9	189.7	W	3,521.6	W	3,839.9
May .....	23.4	23.6	W	W	W	685.5	190.0	193.4	W	W	421.6	3,859.7
June .....	24.7	24.7	W	W	W	678.7	200.0	201.5	W	3,765.1	W	4,117.6
July .....	23.8	23.9	—	W	W	808.6	204.7	207.8	—	W	W	3,940.0
August .....	20.2	20.3	—	W	W	652.5	180.5	183.6	—	W	W	3,767.9
September .....	19.2	19.2	—	W	W	653.3	172.4	175.7	—	W	W	3,915.4
October .....	21.1	21.2	—	W	W	542.4	188.8	192.5	—	W	W	3,682.4
November .....	20.6	20.7	—	W	W	516.9	202.3	206.4	—	W	W	3,731.8
December .....	22.3	22.4	—	W	W	553.3	221.6	225.7	W	3,532.5	W	3,803.7
<b>1999 Average</b> .....	<b>24.5</b>	<b>24.6</b>	<b>W</b>	<b>542.2</b>	<b>W</b>	<b>639.6</b>	<b>199.5</b>	<b>202.2</b>	<b>1.5</b>	<b>3,413.4</b>	<b>W</b>	<b>3,818.6</b>
<b>Louisiana</b>												
January .....	212.4	215.7	135.9	821.2	690.3	1,647.4	1,116.7	1,131.7	407.8	3,919.1	1,968.3	6,295.2
February .....	227.1	230.4	140.1	906.3	902.1	1,948.5	1,171.5	1,187.2	418.1	4,217.8	2,779.0	7,414.9
March .....	228.8	232.3	152.1	944.4	440.7	1,537.2	1,200.9	1,217.5	454.5	4,500.5	2,237.2	7,192.2
April .....	209.7	213.4	138.5	892.5	700.1	1,731.0	1,218.1	1,236.6	440.2	4,554.6	2,136.5	7,131.3
May .....	209.5	220.2	136.8	889.0	779.2	1,805.0	1,215.5	1,242.7	438.5	4,469.4	1,996.6	6,904.5
June .....	204.6	207.7	134.6	891.8	1,241.6	2,268.0	1,199.6	1,217.6	428.8	4,652.5	2,442.3	7,523.7
July .....	204.5	207.6	124.3	852.0	1,025.9	2,002.2	1,221.9	1,239.3	409.3	4,404.5	3,361.3	8,175.0
August .....	188.8	191.7	117.4	875.1	634.4	1,626.9	1,166.4	1,182.9	401.8	4,619.7	1,617.0	6,638.5
September .....	182.0	186.0	113.2	793.6	864.6	1,771.4	1,152.1	1,172.5	390.3	4,510.4	1,915.8	6,816.5
October .....	179.5	182.6	109.6	746.6	1,110.9	1,967.2	1,158.7	1,175.6	389.0	4,418.1	2,546.8	7,353.8
November .....	177.3	180.3	115.4	779.2	881.5	1,776.1	1,126.4	1,143.6	398.5	4,338.7	2,800.6	7,537.8
December .....	176.7	180.1	110.3	822.2	654.4	1,586.8	1,159.4	1,180.4	389.0	4,956.4	2,280.4	7,625.8
<b>1999 Average</b> .....	<b>199.9</b>	<b>203.9</b>	<b>127.3</b>	<b>850.8</b>	<b>825.5</b>	<b>1,803.6</b>	<b>1,175.7</b>	<b>1,194.0</b>	<b>413.8</b>	<b>4,464.9</b>	<b>2,336.7</b>	<b>7,215.4</b>
<b>Mississippi</b>												
January .....	25.9	29.2	W	W	W	803.9	155.1	176.5	7.6	W	W	3,602.3
February .....	26.7	30.4	W	W	W	781.4	163.6	186.9	7.8	W	W	3,564.8
March .....	25.7	29.5	W	696.0	W	878.1	163.8	185.0	7.6	3,255.2	868.6	4,131.4
April .....	25.0	29.1	1.9	670.7	239.9	912.5	177.8	206.1	8.2	3,328.1	1,379.5	4,715.8
May .....	26.0	29.9	W	644.0	W	757.5	185.4	210.7	7.5	3,236.2	944.6	4,188.4
June .....	27.2	30.2	W	698.3	W	766.4	197.1	219.2	7.7	W	W	4,567.4
July .....	28.4	32.7	W	W	W	712.2	209.4	239.4	W	3,426.9	W	4,417.0
August .....	23.7	31.0	W	W	W	747.6	189.9	237.8	W	3,476.3	W	4,631.9
September .....	22.1	28.0	W	W	W	736.7	184.4	230.8	W	3,363.2	W	4,223.3
October .....	24.5	31.0	W	W	W	694.5	183.1	231.6	W	3,218.4	W	4,190.9
November .....	26.0	31.4	1.8	W	W	725.3	191.0	233.6	W	3,462.6	W	4,308.4
December .....	26.5	32.7	W	639.0	W	805.9	212.8	260.2	7.7	W	W	4,549.4
<b>1999 Average</b> .....	<b>25.6</b>	<b>30.4</b>	<b>1.8</b>	<b>645.8</b>	<b>129.1</b>	<b>776.7</b>	<b>184.6</b>	<b>218.4</b>	<b>7.8</b>	<b>3,339.1</b>	<b>914.3</b>	<b>4,261.1</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>New Mexico</b>												
January .....	417.8	419.5	W	W	—	1,255.4	83.4	83.4	W	W	—	88.5
February .....	445.9	447.4	W	W	—	1,364.3	91.0	91.0	W	W	—	90.3
March .....	439.0	439.8	W	W	—	1,492.2	90.5	90.5	W	W	—	99.4
April .....	449.6	449.6	W	1,403.4	—	1,512.5	81.6	81.6	W	64.9	—	73.7
May .....	463.5	464.1	W	W	—	1,452.1	87.7	87.7	W	W	—	83.6
June .....	477.9	478.4	W	W	—	1,612.5	91.7	91.7	W	W	—	94.6
July .....	448.3	449.5	W	W	—	1,677.5	92.4	92.4	W	W	—	96.6
August .....	452.5	453.3	W	W	—	1,615.4	81.2	81.2	W	W	—	87.6
September .....	453.2	454.6	W	W	—	1,506.8	81.4	81.4	W	W	—	73.2
October .....	441.8	442.7	W	W	—	1,491.2	76.5	76.5	W	W	—	79.6
November .....	425.6	434.0	W	W	—	1,441.4	77.9	78.4	W	W	—	76.7
December .....	472.8	481.5	W	W	—	1,584.7	88.2	88.7	W	W	—	81.7
<b>1999 Average</b> .....	<b>449.0</b>	<b>451.2</b>	<b>W</b>	<b>1,407.9</b>	<b>—</b>	<b>1,501.4</b>	<b>85.3</b>	<b>85.3</b>	<b>W</b>	<b>76.8</b>	<b>—</b>	<b>85.5</b>
<b>Texas</b>												
January .....	4,331.3	4,340.7	936.3	14,227.4	9,807.7	24,971.4	1,149.5	1,151.1	295.7	1,622.0	—	1,917.7
February .....	4,530.4	4,542.4	994.3	15,394.8	11,801.3	28,190.4	1,204.0	1,207.9	320.6	1,755.9	—	2,076.4
March .....	4,616.7	4,718.2	1,005.1	16,011.0	18,702.3	35,718.4	1,212.6	1,218.1	317.2	1,849.3	—	2,166.5
April .....	4,809.8	4,829.3	1,047.1	16,344.5	23,995.0	41,386.6	1,235.6	1,243.5	321.0	1,777.2	—	2,098.2
May .....	4,700.3	4,740.5	1,042.0	16,448.5	20,000.7	37,491.2	1,212.5	1,214.6	319.1	1,811.0	—	2,130.1
June .....	4,774.2	4,788.2	1,012.9	16,880.3	15,484.7	33,377.9	1,224.7	1,227.3	308.0	1,802.5	—	2,110.5
July .....	4,809.4	4,823.6	1,001.0	16,899.5	10,494.2	28,394.6	1,220.5	1,222.9	297.7	1,806.9	—	2,104.6
August .....	4,930.5	4,952.2	1,043.4	16,671.5	9,009.5	26,724.3	1,212.6	1,214.5	300.1	1,710.9	—	2,011.0
September .....	4,833.4	4,860.1	986.2	16,630.7	10,220.2	27,837.1	1,173.4	1,175.9	286.4	1,688.6	—	1,975.0
October .....	4,879.6	4,901.7	972.4	16,285.0	13,168.3	30,425.7	1,154.6	1,156.5	283.9	1,635.6	—	1,919.5
November .....	4,776.8	4,788.0	900.0	16,674.4	13,665.4	31,239.8	1,152.2	1,154.5	266.8	1,683.6	—	1,950.4
December .....	5,049.2	5,059.1	904.8	17,878.9	15,682.2	34,465.8	1,203.6	1,205.0	260.3	1,752.5	—	2,012.7
<b>1999 Average</b> .....	<b>4,754.8</b>	<b>4,780.2</b>	<b>987.1</b>	<b>16,367.2</b>	<b>14,340.3</b>	<b>31,694.5</b>	<b>1,196.3</b>	<b>1,199.2</b>	<b>297.9</b>	<b>1,741.2</b>	<b>—</b>	<b>2,039.2</b>
<b>PAD District IV</b>												
January .....	1,600.4	1,626.1	568.5	W	W	5,205.8	633.0	634.9	W	W	—	704.4
February .....	1,693.6	1,725.6	W	5,103.5	W	5,774.3	663.6	665.5	W	W	—	767.2
March .....	1,716.2	1,745.3	W	5,664.0	W	6,350.7	669.2	671.2	W	W	—	817.8
April .....	1,761.6	1,788.5	615.8	5,595.8	W	6,291.3	647.6	650.0	155.1	626.2	—	781.3
May .....	1,724.1	1,752.2	722.8	W	W	6,470.4	765.6	767.6	W	W	—	735.3
June .....	1,783.6	1,810.4	700.1	W	W	7,487.6	687.8	689.8	W	W	—	828.9
July .....	1,838.4	1,866.7	732.4	W	W	7,888.8	681.6	684.1	W	W	—	872.4
August .....	1,804.3	1,833.2	699.3	W	W	7,648.8	642.6	644.2	W	W	—	777.8
September .....	1,758.0	1,784.4	711.4	W	W	6,776.6	610.3	612.3	W	W	—	686.3
October .....	1,689.3	1,720.2	696.0	W	W	6,732.3	607.5	609.6	W	W	—	674.5
November .....	1,627.4	1,654.2	W	5,888.1	W	6,691.6	598.2	600.2	146.1	566.6	—	712.8
December .....	1,736.0	1,770.5	761.8	W	W	6,948.3	652.3	655.6	W	W	—	839.6
<b>1999 Average</b> .....	<b>1,728.0</b>	<b>1,756.7</b>	<b>680.3</b>	<b>5,948.7</b>	<b>W</b>	<b>6,695.1</b>	<b>655.1</b>	<b>657.2</b>	<b>150.0</b>	<b>616.6</b>	<b>—</b>	<b>766.7</b>
<b>Colorado</b>												
January .....	1,160.6	1,164.3	W	W	W	1,958.6	459.9	460.4	W	W	—	321.5
February .....	1,226.6	1,230.3	155.8	W	W	2,158.9	482.9	483.2	80.8	265.4	—	346.2
March .....	1,232.7	1,237.0	W	2,018.6	W	2,236.5	485.8	486.4	78.4	288.9	—	367.3
April .....	1,271.9	1,275.1	145.5	2,047.9	W	2,273.3	474.8	475.3	W	265.0	—	339.0
May .....	1,273.8	1,277.8	W	2,106.2	W	2,309.4	603.3	603.6	W	W	—	339.1
June .....	1,308.0	1,311.9	W	2,404.8	W	2,614.2	512.3	513.1	W	W	—	389.8
July .....	1,326.3	1,329.7	W	2,419.5	W	2,633.5	509.2	509.8	W	W	—	395.2
August .....	1,349.4	1,352.6	W	2,411.8	W	2,631.0	488.4	488.9	75.6	249.7	—	325.4
September .....	1,324.8	1,328.2	W	2,199.5	W	2,412.2	461.3	461.6	W	W	—	294.8
October .....	1,265.4	1,270.9	165.0	W	W	2,472.9	458.8	459.3	W	W	—	295.3
November .....	1,222.2	1,225.1	W	2,142.7	W	2,389.5	454.5	454.7	W	W	—	292.9
December .....	1,296.9	1,302.2	W	2,296.8	W	2,538.2	492.0	492.6	W	W	—	377.0
<b>1999 Average</b> .....	<b>1,271.8</b>	<b>1,275.7</b>	<b>152.7</b>	<b>2,168.4</b>	<b>W</b>	<b>2,387.1</b>	<b>490.5</b>	<b>491.0</b>	<b>75.2</b>	<b>265.2</b>	<b>—</b>	<b>340.4</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>New Mexico</b>												
January .....	56.4	56.4	W	W	—	238.6	557.5	559.3	W	W	—	1,582.5
February .....	62.0	62.0	W	W	—	267.4	598.9	600.4	W	W	—	1,722.0
March .....	58.8	59.1	W	W	—	295.2	588.3	589.4	W	W	—	1,886.8
April .....	48.5	48.5	W	230.1	—	244.9	579.7	579.7	W	1,698.5	—	1,831.1
May .....	51.7	51.7	W	W	—	250.2	603.0	603.6	W	W	—	1,785.9
June .....	56.4	56.6	W	W	—	296.6	626.0	626.7	W	W	—	2,003.7
July .....	65.2	65.5	W	W	—	300.8	605.8	607.3	W	W	—	2,074.9
August .....	56.5	56.8	W	W	—	283.0	590.3	591.3	W	W	—	1,985.9
September .....	51.0	51.2	W	W	—	248.7	585.6	587.2	W	W	—	1,828.7
October .....	48.1	48.8	W	W	—	244.9	566.4	568.0	W	W	—	1,815.7
November .....	49.2	49.7	W	W	—	237.5	552.7	562.1	W	W	—	1,755.5
December .....	55.1	55.9	W	W	—	264.5	616.1	626.2	W	W	—	1,930.8
<b>1999 Average</b> .....	<b>54.9</b>	<b>55.2</b>	<b>W</b>	<b>251.0</b>	<b>—</b>	<b>264.4</b>	<b>589.1</b>	<b>591.7</b>	<b>W</b>	<b>1,735.7</b>	<b>—</b>	<b>1,851.3</b>
<b>Texas</b>												
January .....	1,212.9	1,213.7	381.3	3,135.3	2,250.3	5,766.9	6,693.7	6,705.5	1,613.4	18,984.7	12,058.0	32,656.1
February .....	1,265.9	1,268.6	414.5	3,427.0	1,440.5	5,282.1	7,000.3	7,018.9	1,729.4	20,577.7	13,241.8	35,548.9
March .....	1,252.5	1,255.8	406.5	3,530.3	2,384.3	6,321.1	7,081.8	7,192.0	1,728.8	21,390.5	21,086.6	44,206.0
April .....	1,210.8	1,215.9	389.6	3,129.9	2,653.5	6,173.0	7,256.2	7,288.7	1,757.7	21,251.6	26,648.6	49,657.8
May .....	1,168.3	1,169.8	386.0	3,238.1	1,995.9	5,620.1	7,081.0	7,124.9	1,747.1	21,497.7	21,996.6	45,241.4
June .....	1,183.1	1,185.0	372.1	3,333.3	2,250.4	5,955.8	7,181.9	7,200.5	1,693.0	22,016.1	17,735.2	41,444.2
July .....	1,164.9	1,166.9	355.1	3,239.5	1,721.3	5,315.9	7,194.9	7,213.4	1,653.8	21,945.9	12,215.4	35,815.1
August .....	1,136.5	1,140.3	351.0	3,064.9	1,803.4	5,219.3	7,279.5	7,306.9	1,694.4	21,447.2	10,812.9	33,954.5
September .....	1,099.6	1,103.0	331.2	2,943.8	2,146.3	5,421.3	7,106.4	7,139.1	1,603.8	21,263.0	12,366.6	35,233.4
October .....	1,091.8	1,093.3	321.4	2,841.7	1,920.6	5,083.7	7,126.1	7,151.5	1,577.7	20,762.3	15,088.9	37,428.9
November .....	1,082.8	1,085.1	306.6	2,997.8	1,516.6	4,821.0	7,011.8	7,027.6	1,473.5	21,355.8	15,182.0	38,011.3
December .....	1,112.7	1,113.9	298.6	3,092.9	2,200.9	5,592.4	7,365.5	7,378.1	1,463.7	22,724.2	17,883.1	42,071.0
<b>1999 Average</b> .....	<b>1,164.5</b>	<b>1,167.0</b>	<b>359.2</b>	<b>3,163.1</b>	<b>2,027.2</b>	<b>5,549.4</b>	<b>7,115.6</b>	<b>7,146.4</b>	<b>1,644.1</b>	<b>21,271.5</b>	<b>16,367.5</b>	<b>39,283.1</b>
<b>PAD District IV</b>												
January .....	401.1	410.7	W	1,180.9	W	1,336.0	2,634.5	2,671.7	W	6,349.6	W	7,246.2
February .....	417.2	429.0	W	W	W	1,485.7	2,774.4	2,820.2	W	7,001.7	W	8,027.3
March .....	404.0	413.5	W	W	W	1,618.4	2,789.3	2,830.0	W	7,733.5	W	8,787.0
April .....	362.1	371.7	155.4	1,168.1	W	1,346.0	2,771.3	2,810.2	926.3	7,390.1	W	8,418.6
May .....	361.5	372.0	W	W	W	1,371.7	2,851.3	2,891.7	W	7,483.2	W	8,577.5
June .....	388.6	398.9	W	W	W	1,629.9	2,860.0	2,899.2	W	8,858.3	W	9,946.4
July .....	385.7	395.4	W	1,602.9	W	1,796.6	2,905.7	2,946.2	W	9,414.6	W	10,557.7
August .....	349.8	362.1	W	1,459.3	W	1,634.9	2,796.8	2,839.5	W	8,981.7	W	10,061.6
September .....	330.8	341.1	W	W	W	1,358.4	2,699.1	2,737.9	W	7,731.5	W	8,821.3
October .....	329.8	341.0	W	W	W	1,352.2	2,626.6	2,670.7	W	7,667.8	W	8,759.1
November .....	334.8	345.6	W	1,235.4	W	1,393.4	2,560.4	2,600.0	W	7,690.1	W	8,797.8
December .....	357.6	371.3	W	W	W	1,487.2	2,745.9	2,797.5	W	8,101.5	W	9,275.1
<b>1999 Average</b> .....	<b>368.3</b>	<b>379.1</b>	<b>163.0</b>	<b>1,308.2</b>	<b>W</b>	<b>1,484.8</b>	<b>2,751.4</b>	<b>2,793.0</b>	<b>993.3</b>	<b>7,873.5</b>	<b>W</b>	<b>8,946.5</b>
<b>Colorado</b>												
January .....	289.2	289.5	56.7	W	W	498.4	1,909.6	1,914.3	267.8	W	W	2,778.5
February .....	305.1	305.7	63.3	W	W	541.5	2,014.6	2,019.2	299.9	W	W	3,046.6
March .....	293.4	293.5	W	486.1	W	566.1	2,012.0	2,016.9	W	2,793.6	W	3,169.9
April .....	268.9	269.0	54.0	430.2	W	506.7	2,015.5	2,019.5	273.6	2,743.2	W	3,119.0
May .....	275.1	275.4	W	W	W	519.9	2,152.2	2,156.8	W	2,825.3	W	3,168.5
June .....	293.5	293.7	W	W	W	608.5	2,113.8	2,118.6	W	3,259.4	W	3,612.5
July .....	288.9	289.1	W	W	W	622.7	2,124.4	2,128.5	W	3,290.3	W	3,651.4
August .....	267.7	268.5	W	498.0	W	559.5	2,105.5	2,110.1	W	3,159.5	W	3,515.8
September .....	254.4	254.5	W	W	W	503.2	2,040.5	2,044.2	W	2,856.1	W	3,210.2
October .....	254.4	254.9	W	445.1	W	513.7	1,978.5	1,985.1	295.2	W	W	3,282.0
November .....	260.6	260.9	53.6	W	W	527.5	1,937.3	1,940.8	W	2,821.8	W	3,209.9
December .....	276.5	277.2	W	W	W	547.7	2,065.4	2,072.0	282.1	W	W	3,462.9
<b>1999 Average</b> .....	<b>277.2</b>	<b>277.5</b>	<b>55.9</b>	<b>473.5</b>	<b>W</b>	<b>543.0</b>	<b>2,039.4</b>	<b>2,044.2</b>	<b>283.9</b>	<b>2,907.0</b>	<b>W</b>	<b>3,270.6</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
January .....	97.7	100.6	W	W	—	791.3	10.8	10.8	W	W	—	89.0
February .....	99.1	102.2	W	W	—	881.1	10.9	10.9	W	W	—	101.4
March .....	100.7	103.2	W	W	—	1,047.9	11.0	11.0	W	W	—	109.7
April .....	103.1	106.0	W	918.9	—	1,050.9	11.1	11.1	W	104.4	—	115.3
May .....	107.0	108.8	W	W	—	1,037.8	11.9	11.9	W	W	—	101.8
June .....	109.6	112.6	W	W	—	1,258.3	12.7	12.7	W	W	—	109.6
July .....	106.6	110.1	W	W	—	1,246.3	13.3	13.3	W	W	—	130.8
August .....	55.5	58.8	W	W	—	1,117.1	8.0	8.0	W	W	—	122.8
September .....	53.3	56.4	W	W	—	986.0	7.1	7.1	W	W	—	95.3
October .....	57.0	59.2	W	W	—	1,036.2	7.3	7.3	W	W	—	89.5
November .....	56.9	59.8	W	W	—	1,069.0	7.0	7.0	W	W	—	96.1
December .....	61.7	65.6	W	W	—	1,106.8	7.6	7.6	W	W	—	110.6
<b>1999 Average</b> .....	<b>83.9</b>	<b>86.9</b>	<b>W</b>	<b>931.6</b>	<b>—</b>	<b>1,053.4</b>	<b>9.9</b>	<b>9.9</b>	<b>W</b>	<b>97.6</b>	<b>—</b>	<b>106.0</b>
<b>Montana</b>												
January .....	W	9.8	—	835.2	—	835.2	W	W	—	46.2	—	46.2
February .....	W	11.1	—	938.1	—	938.1	W	W	—	47.9	—	47.9
March .....	W	11.6	W	W	—	1,093.8	W	W	—	W	—	W
April .....	W	11.9	—	998.2	—	998.2	W	W	—	W	—	W
May .....	W	13.1	—	1,027.5	—	1,027.5	W	W	—	W	—	W
June .....	W	14.6	—	1,209.8	—	1,209.8	W	W	—	W	—	W
July .....	W	16.3	—	1,421.4	—	1,421.4	W	W	—	W	—	W
August .....	W	16.5	—	1,425.9	—	1,425.9	W	W	—	W	—	W
September .....	W	13.4	—	1,279.3	—	1,279.3	W	W	—	W	—	W
October .....	W	14.1	—	1,160.5	—	1,160.5	W	W	—	W	—	W
November .....	W	11.4	—	1,105.2	—	1,105.2	W	W	—	53.0	—	53.0
December .....	W	11.6	—	1,092.6	—	1,092.6	W	W	—	55.3	—	55.3
<b>1999 Average</b> .....	<b>W</b>	<b>13.0</b>	<b>W</b>	<b>1,133.7</b>	<b>—</b>	<b>1,133.7</b>	<b>W</b>	<b>W</b>	<b>—</b>	<b>40.6</b>	<b>—</b>	<b>40.6</b>
<b>Utah</b>												
January .....	304.6	321.1	302.1	897.9	—	1,200.0	155.5	156.9	55.2	188.8	—	244.0
February .....	326.2	349.3	337.9	1,028.9	—	1,366.8	162.5	164.1	W	W	—	267.3
March .....	337.9	356.9	339.5	1,126.3	—	1,465.8	164.9	166.4	75.6	228.4	—	304.0
April .....	341.9	360.8	337.4	1,175.1	—	1,512.5	154.7	156.6	70.2	229.0	—	299.2
May .....	291.5	310.8	454.5	1,111.4	—	1,565.9	141.7	143.4	65.8	192.9	—	258.7
June .....	304.9	323.5	413.7	1,300.6	—	1,714.3	152.5	153.7	69.8	217.5	—	287.3
July .....	339.5	358.4	432.7	1,405.1	—	1,837.8	147.2	149.1	69.1	227.1	—	296.2
August .....	333.3	352.6	416.8	1,383.8	—	1,800.6	135.1	136.1	W	W	—	280.1
September .....	323.6	341.5	420.2	1,107.6	—	1,527.8	133.1	134.8	72.1	180.1	—	252.2
October .....	315.7	335.0	W	W	—	1,527.4	133.4	135.0	W	W	—	252.8
November .....	301.2	320.4	437.6	1,163.2	—	1,600.8	129.1	130.9	64.9	201.9	—	266.9
December .....	329.4	351.8	W	W	—	1,671.9	145.1	147.8	W	W	—	293.2
<b>1999 Average</b> .....	<b>320.8</b>	<b>340.1</b>	<b>399.4</b>	<b>1,168.0</b>	<b>—</b>	<b>1,567.3</b>	<b>146.1</b>	<b>147.8</b>	<b>66.4</b>	<b>208.8</b>	<b>—</b>	<b>275.2</b>
<b>Wyoming</b>												
January .....	W	30.3	—	420.7	—	420.7	W	W	—	3.7	—	3.7
February .....	W	32.7	—	429.4	—	429.4	W	W	—	4.5	—	4.5
March .....	W	36.6	W	W	—	506.6	W	W	—	W	—	W
April .....	34.1	34.7	W	455.7	—	456.5	4.8	4.8	—	2.4	—	2.4
May .....	W	41.6	W	W	—	529.8	W	W	—	W	—	W
June .....	W	47.8	W	W	—	691.0	W	W	—	W	—	W
July .....	W	52.1	W	W	—	749.9	W	W	—	W	—	W
August .....	W	52.5	W	W	—	674.2	W	W	—	W	—	W
September .....	W	45.0	W	W	—	571.4	W	W	—	W	—	W
October .....	W	41.0	W	W	—	535.3	W	W	—	W	—	W
November .....	W	37.4	W	W	—	527.1	W	W	—	3.9	—	3.9
December .....	W	39.4	—	538.7	—	538.7	W	W	—	3.6	—	3.6
<b>1999 Average</b> .....	<b>39.9</b>	<b>41.0</b>	<b>W</b>	<b>547.1</b>	<b>—</b>	<b>553.5</b>	<b>6.2</b>	<b>6.2</b>	<b>—</b>	<b>4.5</b>	<b>—</b>	<b>4.5</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
January .....	8.9	9.4	W	W	—	154.7	117.4	120.7	W	W	—	1,034.9
February .....	8.8	9.3	W	W	—	170.3	118.8	122.4	W	W	—	1,152.8
March .....	8.4	9.0	20.1	180.5	—	200.6	120.1	123.2	W	W	—	1,358.3
April .....	7.7	7.9	W	144.4	—	160.1	121.8	125.0	W	1,167.7	—	1,326.4
May .....	8.0	8.3	W	W	—	157.9	126.9	128.9	W	W	—	1,297.6
June .....	8.6	9.1	W	W	—	190.7	130.9	134.4	W	W	—	1,558.5
July .....	8.5	9.2	W	W	—	214.4	128.4	132.6	W	W	—	1,591.5
August .....	3.5	4.3	W	W	—	171.6	67.0	71.1	W	W	—	1,411.5
September .....	3.5	4.0	W	W	—	122.0	63.9	67.5	W	W	—	1,203.3
October .....	3.7	4.1	W	W	—	135.4	68.0	70.6	W	W	—	1,261.0
November .....	3.7	4.1	W	W	—	143.4	67.7	70.9	W	W	—	1,308.5
December .....	4.2	5.0	W	W	—	167.1	73.5	78.2	W	W	—	1,384.5
<b>1999 Average</b> .....	<b>6.4</b>	<b>7.0</b>	<b>W</b>	<b>149.6</b>	<b>—</b>	<b>165.8</b>	<b>100.3</b>	<b>103.7</b>	<b>W</b>	<b>1,178.8</b>	<b>—</b>	<b>1,325.2</b>
<b>Montana</b>												
January .....	W	W	—	218.2	—	218.2	W	13.7	—	1,099.5	—	1,099.5
February .....	W	W	—	236.1	—	236.1	W	15.0	—	1,222.1	—	1,222.1
March .....	W	W	W	270.1	—	W	W	15.5	W	W	—	1,397.0
April .....	W	W	—	200.4	—	200.4	W	15.6	—	1,224.0	—	1,224.0
May .....	W	W	—	W	—	W	W	17.1	—	1,281.0	—	1,281.0
June .....	W	W	—	W	—	W	W	19.0	—	1,500.9	—	1,500.9
July .....	W	W	—	W	—	W	W	21.7	—	1,773.4	—	1,773.4
August .....	W	W	—	W	—	W	W	21.3	—	1,768.0	—	1,768.0
September .....	W	W	—	W	—	W	W	17.3	—	1,575.5	—	1,575.5
October .....	W	W	—	W	—	W	W	18.0	—	1,416.2	—	1,416.2
November .....	W	W	—	226.8	—	226.8	W	15.0	—	1,385.0	—	1,385.0
December .....	W	W	—	238.4	—	238.4	W	15.1	—	1,386.3	—	1,386.3
<b>1999 Average</b> .....	<b>W</b>	<b>1.7</b>	<b>W</b>	<b>246.4</b>	<b>—</b>	<b>246.4</b>	<b>W</b>	<b>17.0</b>	<b>W</b>	<b>1,420.7</b>	<b>—</b>	<b>1,420.7</b>
<b>Utah</b>												
January .....	96.2	102.5	68.0	288.1	—	356.1	556.3	580.5	425.3	1,374.8	—	1,800.1
February .....	95.8	103.9	W	W	—	425.9	584.5	617.3	503.4	1,556.6	—	2,060.0
March .....	95.1	101.6	100.9	349.9	—	450.8	597.9	624.9	516.1	1,704.5	—	2,220.6
April .....	79.9	86.7	85.2	297.7	—	382.9	576.5	604.1	492.8	1,701.7	—	2,194.6
May .....	71.5	79.3	81.5	279.2	—	360.7	504.7	533.4	601.8	1,583.5	—	2,185.3
June .....	78.3	85.0	88.2	333.9	—	422.1	535.7	562.2	571.7	1,852.0	—	2,423.7
July .....	79.5	86.0	95.7	372.6	—	468.3	566.2	593.5	597.4	2,004.8	—	2,602.2
August .....	70.6	78.9	W	W	—	441.3	539.0	567.6	574.0	1,948.0	—	2,522.0
September .....	67.1	74.4	87.8	269.2	—	356.9	523.9	550.7	580.1	1,556.9	—	2,136.9
October .....	66.6	74.2	94.0	277.7	—	371.7	515.7	544.2	561.1	1,590.8	—	2,152.0
November .....	65.3	73.3	76.9	306.0	—	383.0	495.6	524.5	579.5	1,671.2	—	2,250.6
December .....	71.7	80.9	96.2	320.8	—	417.0	546.2	580.5	653.3	1,728.8	—	2,382.0
<b>1999 Average</b> .....	<b>78.0</b>	<b>85.5</b>	<b>89.4</b>	<b>313.7</b>	<b>—</b>	<b>403.1</b>	<b>545.0</b>	<b>573.4</b>	<b>555.1</b>	<b>1,690.5</b>	<b>—</b>	<b>2,245.6</b>
<b>Wyoming</b>												
January .....	W	W	—	108.6	—	108.6	W	42.5	—	533.0	—	533.0
February .....	W	W	—	111.9	—	111.9	W	46.3	—	545.8	—	545.8
March .....	W	W	W	W	—	W	W	49.6	W	W	—	641.1
April .....	4.2	6.5	W	95.5	—	95.9	43.2	46.0	W	553.5	—	554.7
May .....	W	W	W	W	—	W	W	55.5	W	W	—	645.1
June .....	W	W	W	W	—	W	W	64.9	W	W	—	850.8
July .....	W	W	W	W	—	W	W	69.8	W	W	—	939.2
August .....	W	W	W	W	—	W	W	69.4	W	W	—	844.2
September .....	W	W	W	W	—	W	W	58.1	W	W	—	695.4
October .....	W	W	W	W	—	W	W	52.8	NA	634.1	—	647.9
November .....	W	W	—	112.8	—	112.8	W	48.7	W	W	—	643.8
December .....	W	W	—	117.0	—	117.0	W	51.6	—	659.3	—	659.3
<b>1999 Average</b> .....	<b>5.2</b>	<b>7.5</b>	<b>W</b>	<b>125.0</b>	<b>—</b>	<b>126.5</b>	<b>51.2</b>	<b>54.7</b>	<b>W</b>	<b>676.6</b>	<b>—</b>	<b>684.5</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>PAD District V</b>												
January .....	9,332.4	9,573.8	16,750.7	W	W	30,327.3	2,277.7	2,304.6	W	W	—	4,807.8
February .....	9,460.5	9,730.3	W	11,073.9	W	33,913.8	2,217.6	2,245.1	4,182.9	W	W	5,365.6
March .....	10,032.6	10,334.0	W	12,412.6	W	35,572.4	2,285.7	2,319.3	4,303.7	W	W	5,485.8
April .....	10,181.2	10,466.9	20,250.2	12,348.4	3,908.6	36,507.3	1,906.7	1,935.0	3,663.9	979.1	W	4,650.0
May .....	10,283.6	10,605.1	19,530.8	12,653.2	4,457.4	36,641.5	2,141.3	2,171.1	3,725.2	W	W	4,842.1
June .....	10,453.3	10,795.1	19,807.5	13,134.9	3,884.3	36,826.8	2,110.5	2,142.3	3,894.2	W	W	5,088.0
July .....	10,414.5	10,671.4	19,884.9	W	W	36,099.1	2,075.8	2,103.0	W	W	W	5,051.2
August .....	10,315.5	10,578.5	20,662.1	W	W	37,786.5	2,014.0	2,040.2	3,879.7	W	W	5,011.5
September .....	9,976.3	10,207.8	19,847.5	13,439.3	4,035.0	37,321.8	2,002.6	2,031.1	3,790.9	W	W	4,956.8
October .....	9,808.9	10,027.8	19,606.8	12,269.6	3,322.7	35,199.2	2,023.9	2,051.3	3,771.6	W	W	4,847.7
November .....	9,517.0	9,759.3	19,417.9	11,708.8	3,586.4	34,713.1	1,990.5	2,020.5	W	1,167.7	W	4,990.6
December .....	9,847.4	10,087.1	20,640.0	12,783.4	4,782.2	38,205.5	2,079.7	2,109.0	4,094.1	W	W	5,341.1
<b>1999 Average</b> .....	<b>9,972.1</b>	<b>10,239.8</b>	<b>19,502.4</b>	<b>12,288.6</b>	<b>3,977.3</b>	<b>35,768.3</b>	<b>2,093.8</b>	<b>2,122.7</b>	<b>3,897.5</b>	<b>1,121.8</b>	<b>W</b>	<b>5,035.1</b>
<b>Alaska</b>												
January .....	230.2	232.9	63.7	W	W	323.5	19.7	19.7	7.2	W	—	W
February .....	229.2	232.5	W	220.4	W	324.3	20.1	20.1	W	W	—	W
March .....	222.0	226.1	W	245.8	W	347.3	18.6	18.6	W	W	—	W
April .....	222.5	231.2	75.4	279.0	W	357.9	17.6	17.6	7.3	W	—	8.4
May .....	240.9	249.3	W	322.8	W	451.2	18.7	18.7	W	W	—	W
June .....	257.3	265.8	W	435.3	W	569.4	18.7	18.7	W	W	—	W
July .....	270.9	279.2	110.6	W	W	629.8	18.2	18.2	W	W	—	W
August .....	251.8	258.5	W	W	W	536.8	18.9	18.9	W	W	—	W
September .....	234.9	242.9	W	431.0	W	563.5	18.5	18.5	W	W	—	10.6
October .....	233.0	236.9	W	310.5	W	397.0	18.9	18.9	W	W	—	9.5
November .....	230.4	235.6	W	229.2	W	334.3	19.4	19.4	W	W	—	8.7
December .....	247.9	253.9	W	241.7	W	367.6	21.4	21.4	W	W	—	W
<b>1999 Average</b> .....	<b>239.4</b>	<b>245.5</b>	<b>82.6</b>	<b>319.0</b>	<b>32.6</b>	<b>434.2</b>	<b>19.1</b>	<b>19.1</b>	<b>8.0</b>	<b>1.5</b>	<b>—</b>	<b>9.5</b>
<b>Arizona</b>												
January .....	1,986.7	1,995.7	887.5	999.0	NA	1,903.1	473.9	473.9	W	W	—	212.7
February .....	2,099.2	2,116.0	984.2	1,156.4	NA	2,158.4	386.8	386.8	173.1	75.8	—	249.0
March .....	2,168.0	2,182.7	1,018.9	W	W	2,316.3	411.3	411.3	172.7	80.8	—	253.5
April .....	2,203.5	2,211.9	1,408.8	1,036.3	—	2,445.2	320.3	320.3	149.4	54.6	—	204.0
May .....	2,172.6	2,187.7	W	1,058.9	W	2,224.2	354.5	354.5	W	W	—	237.9
June .....	2,169.0	2,185.0	1,083.5	W	W	2,204.0	360.6	360.6	W	W	—	260.3
July .....	2,125.6	2,142.0	W	1,088.4	W	2,157.2	358.7	358.7	W	W	—	255.3
August .....	2,158.5	2,175.9	1,159.9	1,098.7	—	2,258.5	356.0	356.0	147.5	102.5	—	250.1
September .....	2,100.9	2,110.5	1,196.9	W	W	2,389.0	354.3	354.3	W	W	—	251.5
October .....	2,113.8	2,120.5	1,190.8	W	W	2,269.9	359.7	359.7	W	W	—	208.8
November .....	2,085.2	2,097.3	1,183.5	W	W	2,329.9	358.5	358.5	W	W	—	217.3
December .....	2,207.5	2,217.9	1,269.7	W	W	2,538.0	375.0	375.0	W	W	—	228.6
<b>1999 Average</b> .....	<b>2,132.8</b>	<b>2,145.4</b>	<b>1,129.7</b>	<b>1,075.3</b>	<b>61.2</b>	<b>2,266.2</b>	<b>372.6</b>	<b>372.6</b>	<b>147.7</b>	<b>88.0</b>	<b>—</b>	<b>235.7</b>
<b>California</b>												
January .....	5,311.2	5,459.6	12,283.1	4,388.1	3,209.6	19,880.8	1,422.1	1,439.6	3,010.9	572.8	—	3,583.6
February .....	5,384.6	5,546.8	13,312.9	4,975.2	4,090.0	22,378.1	1,446.5	1,464.3	3,302.4	W	W	3,976.7
March .....	5,768.2	5,962.5	14,110.2	5,485.2	3,364.5	22,959.8	1,479.5	1,501.9	3,399.8	W	W	4,039.7
April .....	5,912.7	6,096.1	14,716.5	5,782.4	3,443.6	23,942.5	1,248.6	1,266.2	2,893.8	560.2	W	3,461.1
May .....	6,017.6	6,231.1	14,342.3	5,733.3	3,866.4	23,941.9	1,425.5	1,444.5	2,973.9	W	W	3,575.7
June .....	6,124.5	6,353.9	14,508.3	5,753.4	3,294.9	23,556.6	1,388.0	1,409.1	3,094.8	W	W	3,718.0
July .....	6,090.6	6,235.1	14,605.4	5,269.3	2,838.5	22,713.2	1,373.6	1,390.6	3,093.3	W	W	3,709.4
August .....	6,020.9	6,168.2	15,183.5	5,432.5	3,715.8	24,331.8	1,322.6	1,338.4	3,091.5	W	W	3,685.4
September .....	5,804.6	5,937.1	14,474.9	5,852.8	3,457.2	23,785.0	1,318.6	1,337.1	3,009.9	W	W	3,625.9
October .....	5,632.0	5,760.0	14,449.6	5,581.5	2,990.0	23,021.2	1,333.4	1,350.7	3,029.8	W	W	3,601.9
November .....	5,448.4	5,594.7	14,323.6	5,334.1	2,916.3	22,574.0	1,310.2	1,330.7	3,034.3	W	W	3,678.9
December .....	5,538.5	5,671.0	15,128.5	5,816.6	4,003.4	24,948.4	1,357.1	1,375.6	3,265.1	W	W	3,957.4
<b>1999 Average</b> .....	<b>5,756.8</b>	<b>5,920.2</b>	<b>14,292.2</b>	<b>5,451.8</b>	<b>3,428.8</b>	<b>23,172.7</b>	<b>1,368.7</b>	<b>1,387.3</b>	<b>3,099.3</b>	<b>601.6</b>	<b>W</b>	<b>3,716.7</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>PAD District V</b>												
January .....	1,993.3	2,026.2	W	1,774.5	W	7,419.8	13,603.4	13,904.7	W	12,689.5	W	42,555.0
February .....	1,950.4	1,986.3	W	W	654.8	8,303.6	13,628.6	13,961.7	W	14,290.2	W	47,583.0
March .....	1,942.8	1,976.2	W	W	626.8	8,441.9	14,261.1	14,629.5	W	15,793.5	W	49,500.1
April .....	1,473.4	1,506.2	4,346.8	1,583.0	527.2	6,457.0	13,561.4	13,908.1	28,260.9	14,910.5	4,442.9	47,614.3
May .....	1,610.3	1,647.8	W	W	530.9	7,003.0	14,035.2	14,424.0	W	15,561.1	W	48,486.6
June .....	1,742.3	1,783.1	W	W	506.6	7,633.4	14,306.1	14,720.5	W	16,377.1	W	49,548.2
July .....	1,713.0	1,746.1	4,971.2	1,970.0	510.1	7,451.3	14,203.3	14,520.5	W	15,842.1	W	48,601.6
August .....	1,610.3	1,643.3	W	1,941.9	W	7,414.3	13,939.8	14,262.0	W	15,997.9	W	50,212.3
September .....	1,630.3	1,660.2	W	W	600.4	7,582.0	13,609.2	13,899.2	W	16,583.1	W	49,860.7
October .....	1,685.6	1,716.8	W	W	570.3	7,536.5	13,518.5	13,795.9	W	15,221.3	W	47,583.4
November .....	1,637.1	1,689.9	5,120.4	1,916.2	604.7	7,641.3	13,144.7	13,469.7	W	14,792.7	W	47,345.0
December .....	1,663.6	1,694.8	W	W	575.5	8,192.7	13,590.7	13,890.9	W	16,104.3	W	51,739.4
<b>1999 Average</b> .....	<b>1,720.3</b>	<b>1,755.6</b>	<b>5,068.8</b>	<b>1,941.8</b>	<b>576.1</b>	<b>7,586.7</b>	<b>13,786.2</b>	<b>14,118.1</b>	<b>28,468.8</b>	<b>15,352.1</b>	<b>4,569.3</b>	<b>48,390.1</b>
<b>Alaska</b>												
January .....	37.3	37.6	W	27.0	W	W	287.2	290.2	W	272.6	W	378.9
February .....	37.4	37.5	16.5	W	W	W	286.6	290.0	W	258.0	W	390.6
March .....	31.2	31.5	14.7	W	—	W	271.8	276.2	W	280.8	W	404.5
April .....	25.4	25.8	14.2	27.1	W	43.6	265.5	274.6	96.9	307.1	W	409.9
May .....	34.7	35.3	15.4	W	W	W	294.3	303.3	W	352.0	W	505.2
June .....	38.7	39.3	16.4	W	—	W	314.8	323.8	W	477.5	W	636.3
July .....	40.3	40.8	W	W	—	W	329.5	338.3	W	487.4	W	693.1
August .....	30.5	30.8	W	W	—	W	301.2	308.3	W	455.4	W	598.4
September .....	30.6	30.9	W	W	—	46.4	283.9	292.2	W	463.3	W	620.5
October .....	36.2	36.4	W	W	—	48.5	288.1	292.3	W	345.8	W	455.0
November .....	31.3	31.6	W	W	—	43.3	281.1	286.7	W	260.2	W	386.3
December .....	31.1	31.3	15.3	W	—	W	300.4	306.6	W	274.2	W	424.7
<b>1999 Average</b> .....	<b>33.7</b>	<b>34.1</b>	<b>14.9</b>	<b>32.8</b>	<b>W</b>	<b>48.9</b>	<b>292.1</b>	<b>298.6</b>	<b>105.5</b>	<b>353.4</b>	<b>33.7</b>	<b>492.6</b>
<b>Arizona</b>												
January .....	496.4	496.9	W	161.0	W	423.8	2,957.0	2,966.6	1,298.3	W	W	2,539.7
February .....	421.6	422.3	296.4	183.1	NA	482.0	2,907.6	2,925.0	1,453.8	1,415.3	NA	2,889.3
March .....	434.4	435.0	286.4	W	W	488.1	3,013.6	3,029.0	1,478.0	1,515.3	64.5	3,057.8
April .....	291.8	292.4	257.1	133.1	—	390.2	2,815.6	2,824.5	1,815.3	1,224.1	—	3,039.4
May .....	318.9	320.3	222.4	165.5	—	388.0	2,846.1	2,862.5	1,479.8	W	W	2,850.1
June .....	351.5	353.0	W	192.8	W	434.8	2,881.1	2,898.6	1,466.3	W	W	2,899.1
July .....	348.6	350.0	254.3	187.2	—	441.5	2,833.0	2,850.7	1,439.1	W	W	2,854.0
August .....	339.3	340.5	248.9	181.0	—	429.9	2,853.9	2,872.4	1,556.3	1,382.3	—	2,938.5
September .....	337.5	338.4	W	172.8	W	438.1	2,792.6	2,803.1	1,606.3	W	W	3,078.5
October .....	349.9	350.2	W	171.7	W	440.5	2,823.5	2,830.5	1,592.0	W	W	2,919.2
November .....	330.2	330.8	W	W	—	447.5	2,774.0	2,786.7	1,580.3	W	W	2,994.7
December .....	303.3	303.9	W	176.6	W	464.6	2,885.8	2,896.7	1,690.4	W	W	3,231.3
<b>1999 Average</b> .....	<b>360.1</b>	<b>361.0</b>	<b>260.5</b>	<b>175.3</b>	<b>3.1</b>	<b>438.9</b>	<b>2,865.5</b>	<b>2,879.0</b>	<b>1,537.8</b>	<b>1,338.6</b>	<b>64.3</b>	<b>2,940.7</b>
<b>California</b>												
January .....	1,118.4	1,131.3	3,900.8	843.0	599.7	5,343.6	7,851.7	8,030.5	19,194.8	5,803.9	3,809.3	28,808.0
February .....	1,146.8	1,160.4	4,368.8	W	W	5,956.0	7,978.0	8,171.4	20,984.1	6,621.6	4,705.1	32,310.8
March .....	1,131.3	1,141.3	4,372.5	W	W	5,968.5	8,378.9	8,605.8	21,882.5	7,146.9	3,938.7	32,968.1
April .....	873.8	886.7	3,388.4	744.9	451.2	4,584.6	8,035.1	8,249.0	20,998.8	7,087.6	3,901.9	31,988.2
May .....	968.4	984.0	3,682.7	W	W	4,981.8	8,411.5	8,659.6	20,998.9	7,150.2	4,350.3	32,499.4
June .....	1,045.3	1,064.4	3,984.0	W	W	5,343.0	8,557.8	8,827.4	21,587.1	7,286.5	3,744.0	32,617.6
July .....	1,023.0	1,035.0	3,896.5	W	W	5,177.3	8,487.3	8,660.7	21,595.2	6,718.8	3,285.9	31,599.9
August .....	952.0	963.0	3,862.5	W	W	5,186.3	8,295.5	8,469.5	22,137.5	6,856.0	4,210.1	33,203.5
September .....	977.1	987.3	3,907.3	W	W	5,313.5	8,100.3	8,261.4	21,392.2	7,336.6	3,995.6	32,724.4
October .....	1,011.4	1,023.5	4,043.1	W	W	5,429.4	7,976.7	8,134.3	21,522.5	7,014.5	3,515.5	32,052.5
November .....	997.0	1,030.3	4,119.6	W	W	5,516.9	7,755.6	7,955.6	21,477.5	6,884.4	3,408.0	31,769.9
December .....	1,030.6	1,041.9	4,381.9	W	W	5,822.3	7,926.2	8,088.5	22,775.5	7,496.1	4,456.5	34,728.1
<b>1999 Average</b> .....	<b>1,022.5</b>	<b>1,036.9</b>	<b>3,990.8</b>	<b>897.4</b>	<b>494.5</b>	<b>5,382.7</b>	<b>8,148.0</b>	<b>8,344.4</b>	<b>21,382.3</b>	<b>6,950.8</b>	<b>3,939.1</b>	<b>32,272.2</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Hawaii</b>												
January .....	145.5	214.4	W	W	—	290.4	20.9	30.4	W	W	—	W
February .....	149.5	226.3	279.4	57.4	—	336.7	21.2	30.9	W	W	—	W
March .....	154.8	232.0	W	66.9	W	383.1	22.7	33.8	W	W	—	W
April .....	137.0	213.0	301.9	60.7	W	377.0	14.7	25.3	W	W	—	W
May .....	117.6	191.2	W	54.6	W	365.1	12.4	23.2	W	W	—	W
June .....	133.1	207.5	W	65.5	W	537.4	12.2	22.7	W	W	—	W
July .....	136.0	211.8	307.5	W	W	453.3	17.0	27.3	W	W	—	W
August .....	138.5	213.7	312.7	W	W	400.1	16.5	26.6	W	W	—	W
September .....	NA	199.2	W	69.0	W	407.3	15.9	26.0	W	W	—	82.7
October .....	137.1	208.4	W	71.2	W	389.2	17.0	27.0	W	W	—	80.5
November .....	135.2	206.9	W	70.0	W	399.0	17.5	26.9	W	W	—	119.8
December .....	145.0	221.9	W	78.0	W	425.4	19.6	30.4	W	W	—	W
<b>1999 Average</b> .....	<b>138.0</b>	<b>212.1</b>	<b>297.8</b>	<b>64.9</b>	<b>W</b>	<b>397.1</b>	<b>17.3</b>	<b>27.5</b>	<b>82.7</b>	<b>3.0</b>	<b>—</b>	<b>85.7</b>
<b>Nevada</b>												
January .....	133.4	141.0	733.9	576.1	127.1	1,437.0	61.2	61.2	150.4	40.6	—	191.0
February .....	137.0	140.8	811.1	612.0	120.4	1,543.5	56.5	56.5	162.0	50.6	—	212.6
March .....	142.5	146.9	819.0	671.8	140.2	1,631.0	NA	NA	163.5	53.8	—	217.3
April .....	142.3	145.7	816.6	625.8	150.0	1,592.4	NA	NA	136.3	43.7	—	180.1
May .....	151.8	155.2	797.0	654.8	146.5	1,598.3	NA	NA	141.4	55.2	—	196.6
June .....	155.8	160.4	W	672.3	W	1,620.6	NA	NA	W	W	—	220.3
July .....	159.9	164.1	842.6	607.1	158.0	1,607.7	30.7	30.7	161.9	55.6	—	217.5
August .....	150.8	157.3	888.4	673.0	85.5	1,646.8	29.6	30.0	161.1	56.6	—	217.8
September .....	153.1	157.1	830.6	659.7	180.7	1,671.0	29.8	29.8	154.6	63.2	—	217.8
October .....	156.2	160.0	W	642.2	W	1,427.3	29.1	29.1	W	W	—	180.4
November .....	143.5	147.8	716.0	W	W	1,340.5	25.6	25.6	W	W	—	214.6
December .....	145.6	149.7	W	649.8	W	1,439.0	29.1	29.1	W	W	—	239.5
<b>1999 Average</b> .....	<b>147.7</b>	<b>152.2</b>	<b>802.4</b>	<b>637.9</b>	<b>105.9</b>	<b>1,546.2</b>	<b>42.1</b>	<b>42.1</b>	<b>153.5</b>	<b>55.3</b>	<b>—</b>	<b>208.8</b>
<b>Oregon</b>												
January .....	511.7	513.8	W	1,490.3	W	2,423.0	60.5	60.5	82.0	106.0	—	187.9
February .....	412.5	415.7	W	1,595.2	W	2,615.3	62.6	62.6	94.3	118.6	—	212.9
March .....	484.7	487.9	W	NA	W	2,856.3	64.2	64.2	W	W	—	221.8
April .....	449.7	452.8	917.3	1,687.7	168.3	2,773.4	50.6	50.6	79.7	88.1	—	167.7
May .....	454.5	457.3	W	1,821.9	W	2,939.5	62.6	62.6	W	W	—	185.5
June .....	475.6	480.4	937.7	W	W	3,064.2	61.8	61.9	W	W	—	198.5
July .....	483.4	486.8	W	2,057.0	W	3,231.7	60.0	60.0	79.1	117.8	—	196.9
August .....	472.3	477.1	W	2,032.7	W	3,184.8	61.9	62.0	77.3	110.2	—	187.5
September .....	455.3	456.9	905.3	W	W	3,203.7	60.3	60.3	W	W	—	189.4
October .....	454.2	455.6	798.1	W	W	2,677.6	62.1	62.1	W	W	—	161.3
November .....	435.9	438.1	W	1,756.0	W	2,869.9	58.6	58.6	73.7	102.8	—	176.5
December .....	492.6	495.4	958.5	W	W	3,063.2	64.2	64.2	85.1	114.1	—	199.2
<b>1999 Average</b> .....	<b>465.8</b>	<b>468.7</b>	<b>891.5</b>	<b>1,849.3</b>	<b>169.4</b>	<b>2,910.2</b>	<b>60.8</b>	<b>60.8</b>	<b>81.1</b>	<b>109.2</b>	<b>—</b>	<b>190.3</b>
<b>Washington</b>												
January .....	1,013.7	1,016.3	W	2,155.0	W	4,069.6	219.4	219.4	W	W	—	556.2
February .....	1,048.4	1,052.4	W	2,457.3	W	4,557.4	224.0	224.0	W	W	—	622.3
March .....	1,092.5	1,095.9	2,066.7	W	W	5,078.7	231.0	231.0	W	W	—	660.0
April .....	1,113.5	1,116.3	2,013.7	2,876.5	W	5,019.0	205.3	205.3	318.7	229.0	—	547.7
May .....	1,128.5	1,133.4	W	3,006.8	W	5,121.3	214.7	214.7	W	W	—	555.7
June .....	1,137.9	1,142.1	W	3,143.6	W	5,274.6	215.9	215.9	W	W	—	595.4
July .....	1,148.1	1,152.3	2,044.0	3,182.1	80.0	5,306.1	217.5	217.5	319.5	259.0	—	578.5
August .....	1,122.5	1,127.8	2,079.4	3,227.7	120.5	5,427.5	208.4	208.4	W	W	—	578.8
September .....	1,099.7	1,104.3	W	3,193.8	W	5,302.3	205.3	205.3	W	W	—	579.0
October .....	1,082.6	1,086.3	W	2,897.0	W	5,017.0	203.7	203.7	W	W	—	605.3
November .....	1,038.3	1,038.8	W	2,704.8	W	4,865.3	200.7	200.7	297.5	277.3	—	574.8
December .....	1,070.2	1,077.4	W	2,937.4	W	5,423.9	213.4	213.4	331.8	277.1	—	608.8
<b>1999 Average</b> .....	<b>1,091.6</b>	<b>1,095.6</b>	<b>2,006.3</b>	<b>2,890.3</b>	<b>145.0</b>	<b>5,041.7</b>	<b>213.3</b>	<b>213.3</b>	<b>325.2</b>	<b>263.2</b>	<b>—</b>	<b>588.4</b>

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Hawaii</b>												
January .....	61.4	80.3	W	16.6	—	W	227.8	325.1	423.3	69.8	—	493.1
February .....	62.8	84.1	W	W	—	W	233.6	341.2	503.1	78.5	—	581.6
March .....	63.1	85.2	151.1	W	—	W	240.5	351.0	537.2	W	W	643.0
April .....	59.5	77.8	146.0	22.2	W	182.2	211.3	316.1	526.5	85.3	W	640.2
May .....	52.0	71.6	W	18.4	W	W	182.0	286.1	524.8	W	W	627.0
June .....	58.7	77.9	W	22.6	W	W	204.0	308.1	538.8	W	W	812.5
July .....	61.2	80.0	W	23.9	W	W	214.1	319.1	537.3	W	W	720.4
August .....	65.0	84.5	W	23.1	W	W	220.1	324.7	547.2	W	W	666.4
September .....	NA	NA	W	25.2	W	192.0	NA	303.5	532.1	W	W	682.0
October .....	63.6	81.5	W	24.1	W	180.8	217.7	316.9	522.8	W	W	650.5
November .....	62.9	80.8	119.3	W	W	149.7	215.6	314.6	526.9	W	W	668.5
December .....	69.3	87.9	W	28.9	W	W	233.9	340.2	593.2	W	W	733.1
<b>1999 Average</b> .....	<b>61.7</b>	<b>80.8</b>	<b>145.7</b>	<b>22.1</b>	<b>W</b>	<b>177.2</b>	<b>217.0</b>	<b>320.5</b>	<b>526.2</b>	<b>90.0</b>	<b>W</b>	<b>660.1</b>
<b>Nevada</b>												
January .....	48.9	48.9	197.4	103.9	19.8	321.2	243.5	251.1	1,081.7	720.5	146.9	1,949.2
February .....	41.3	41.3	216.3	126.6	26.2	369.1	234.8	238.5	1,189.4	789.3	146.6	2,125.3
March .....	NA	NA	209.7	NA	17.5	354.0	243.7	248.2	1,192.2	852.5	157.6	2,202.3
April .....	32.2	32.2	118.9	79.2	17.7	215.8	224.0	227.5	1,071.9	748.7	167.7	1,988.3
May .....	34.9	34.9	158.7	105.0	15.9	279.6	239.4	242.7	1,097.1	815.1	162.4	2,074.5
June .....	37.7	37.8	196.8	W	W	343.5	246.8	251.5	1,202.6	W	W	2,184.5
July .....	27.6	27.7	185.1	123.6	26.6	335.3	218.2	222.5	1,189.6	786.4	184.5	2,160.6
August .....	23.5	23.9	188.2	130.4	19.5	338.1	203.9	211.2	1,237.7	860.0	105.0	2,202.7
September .....	23.9	24.3	180.4	147.9	15.7	344.0	206.8	211.2	1,165.6	870.8	196.4	2,232.8
October .....	24.2	24.5	157.4	W	W	292.1	209.5	213.6	1,052.1	W	W	1,899.7
November .....	23.3	23.5	W	127.3	W	291.8	192.4	197.0	1,012.0	W	W	1,847.0
December .....	22.4	22.6	160.0	W	W	308.7	197.0	201.4	1,097.9	W	W	1,987.1
<b>1999 Average</b> .....	<b>31.8</b>	<b>32.0</b>	<b>176.4</b>	<b>120.8</b>	<b>18.7</b>	<b>315.9</b>	<b>221.6</b>	<b>226.3</b>	<b>1,132.2</b>	<b>814.0</b>	<b>124.5</b>	<b>2,070.8</b>
<b>Oregon</b>												
January .....	57.5	57.8	W	236.1	W	350.4	629.7	632.1	947.2	1,832.4	181.6	2,961.3
February .....	60.6	60.9	W	259.0	W	390.8	535.7	539.2	W	1,972.8	W	3,218.9
March .....	60.2	60.5	125.9	NA	NA	NA	609.1	612.5	1,118.3	W	W	3,466.8
April .....	49.1	49.5	97.3	177.8	W	289.1	549.5	553.0	1,094.3	1,953.5	182.3	3,230.2
May .....	51.4	51.7	107.7	W	W	350.3	568.5	571.6	W	2,148.8	W	3,475.3
June .....	54.5	54.9	117.6	243.7	NA	370.2	592.0	597.2	W	2,356.6	W	3,633.0
July .....	55.0	55.3	W	249.1	W	375.2	598.4	602.1	1,122.0	2,423.9	257.8	3,803.8
August .....	52.5	52.9	W	237.2	W	365.9	586.7	592.1	1,139.0	2,380.1	219.2	3,738.3
September .....	52.4	52.8	W	248.9	W	381.1	568.1	570.0	W	2,506.4	W	3,774.2
October .....	52.9	53.2	W	214.4	W	315.4	569.2	570.9	W	2,113.3	W	3,154.3
November .....	49.6	49.8	W	216.6	W	345.5	544.1	546.5	1,078.0	2,075.4	238.6	3,392.0
December .....	54.5	54.8	127.8	W	W	378.1	611.3	614.4	1,171.3	2,309.9	159.3	3,640.5
<b>1999 Average</b> .....	<b>54.2</b>	<b>54.5</b>	<b>112.9</b>	<b>233.9</b>	<b>W</b>	<b>358.3</b>	<b>580.7</b>	<b>584.0</b>	<b>1,085.6</b>	<b>2,192.4</b>	<b>180.8</b>	<b>3,458.8</b>
<b>Washington</b>												
January .....	173.4	173.4	W	386.8	W	798.9	1,406.5	1,409.2	2,492.1	W	W	5,424.8
February .....	179.9	179.9	431.3	W	W	886.8	1,452.4	1,456.4	W	3,154.8	W	6,066.5
March .....	179.8	179.8	W	534.9	W	1,019.0	1,503.4	1,506.8	W	3,686.5	W	6,757.6
April .....	141.5	141.8	324.9	398.6	W	751.5	1,460.4	1,463.5	2,657.2	3,504.2	W	6,318.2
May .....	150.0	150.0	325.9	W	W	778.1	1,493.3	1,498.1	W	3,693.8	W	6,455.2
June .....	155.8	155.8	357.9	W	W	895.2	1,509.6	1,513.9	W	3,917.1	W	6,765.2
July .....	157.3	157.3	353.8	494.8	36.6	885.2	1,522.9	1,527.1	2,717.3	3,935.9	116.6	6,769.8
August .....	147.5	147.6	W	480.5	W	858.2	1,478.5	1,483.8	2,744.6	W	W	6,864.5
September .....	148.3	148.3	354.4	W	W	866.9	1,453.3	1,457.9	W	3,947.4	W	6,748.3
October .....	147.5	147.5	355.4	W	W	829.8	1,433.7	1,437.5	W	3,651.4	W	6,452.1
November .....	142.8	143.0	W	415.8	W	846.5	1,381.9	1,382.6	2,571.2	3,397.8	317.6	6,286.6
December .....	152.4	152.4	W	474.5	W	961.9	1,436.0	1,443.1	2,820.5	3,689.0	485.1	6,994.6
<b>1999 Average</b> .....	<b>156.3</b>	<b>156.3</b>	<b>367.6</b>	<b>459.4</b>	<b>38.0</b>	<b>864.9</b>	<b>1,461.2</b>	<b>1,465.2</b>	<b>2,699.2</b>	<b>3,612.9</b>	<b>183.0</b>	<b>6,495.0</b>

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> 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."

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**  
(Thousand Gallons per Day)

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
January .....	34,707.0	35,821.0	18,450.2	130,177.8	22,726.5	171,354.5	3,900.7	3,926.0	4,696.8	7,088.7	—	11,785.5
February .....	36,412.6	37,699.7	20,174.0	142,313.8	25,388.9	187,876.8	3,924.9	3,949.8	5,137.3	6,882.9	—	12,020.2
March .....	36,632.6	38,121.0	21,255.9	152,151.5	30,915.0	204,322.3	3,382.2	3,401.8	4,711.1	5,122.9	—	9,833.9
April .....	37,971.4	39,384.5	23,410.4	155,157.1	40,216.9	218,784.4	1,927.8	1,934.5	1,997.5	3,438.3	—	5,435.9
May .....	37,771.0	39,109.5	22,504.7	154,536.5	34,938.2	211,979.5	1,944.7	1,953.1	1,570.1	3,450.5	—	5,020.5
June .....	37,777.7	38,969.0	22,350.8	163,781.5	29,805.1	215,937.4	2,027.1	2,031.4	1,634.3	3,964.6	—	5,598.9
July .....	36,771.1	37,995.6	22,318.9	165,101.4	24,011.0	211,431.3	2,025.6	2,029.2	1,688.2	3,841.4	—	5,529.6
August .....	35,828.4	37,134.5	22,290.6	162,430.8	22,359.4	207,080.8	1,931.5	1,935.4	1,615.0	3,729.2	—	5,344.2
September .....	34,343.2	35,717.9	21,105.9	156,376.9	25,317.2	202,800.0	1,932.3	1,937.5	2,089.4	4,279.3	—	6,368.7
October .....	34,698.1	36,006.4	18,785.4	150,968.4	27,459.5	197,213.3	2,490.3	2,501.3	3,845.0	5,483.8	—	9,328.8
November .....	33,007.0	34,284.2	18,182.4	150,901.8	29,778.3	198,862.6	3,626.2	3,642.9	4,248.2	7,516.5	—	11,764.7
December .....	35,389.1	36,757.7	19,115.3	160,240.0	31,972.5	211,327.8	3,828.9	3,848.8	4,733.4	8,393.8	—	13,127.2
<b>1999 Average</b> .....	<b>35,940.4</b>	<b>37,248.2</b>	<b>20,829.3</b>	<b>153,740.0</b>	<b>28,740.4</b>	<b>203,309.8</b>	<b>2,739.5</b>	<b>2,751.9</b>	<b>3,155.0</b>	<b>5,257.8</b>	<b>—</b>	<b>8,412.8</b>
<b>PAD District I</b>												
January .....	11,278.8	11,762.2	7,994.8	41,855.6	3,902.8	53,753.2	—	—	—	—	—	—
February .....	12,102.4	12,636.2	8,768.0	44,958.6	3,044.5	56,771.2	—	—	—	—	—	—
March .....	12,221.4	12,812.7	8,784.2	47,385.5	2,650.6	58,820.4	—	—	—	—	—	—
April .....	12,377.9	12,958.8	8,829.5	48,167.1	3,965.8	60,962.4	—	—	—	—	—	—
May .....	12,024.0	12,552.0	8,605.1	47,376.9	3,667.8	59,649.8	—	—	—	—	—	—
June .....	12,223.8	12,710.0	8,392.9	48,824.8	3,658.5	60,876.3	—	—	—	—	—	—
July .....	12,488.6	13,012.5	8,439.1	48,714.5	4,359.1	61,512.6	—	—	—	—	—	—
August .....	12,189.3	12,706.9	8,501.9	48,823.6	3,798.1	61,123.6	—	—	—	—	—	—
September .....	11,702.4	12,256.0	8,247.6	46,325.2	4,291.4	58,864.3	—	—	—	—	—	—
October .....	12,253.5	12,798.8	7,702.1	45,765.8	4,430.3	57,898.2	—	—	—	—	—	—
November .....	12,359.1	12,893.7	8,184.3	46,787.4	5,239.9	60,211.5	—	—	—	—	—	—
December .....	12,983.9	13,561.9	8,590.3	48,829.3	5,254.2	62,673.7	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>12,184.6</b>	<b>12,722.7</b>	<b>8,417.2</b>	<b>46,995.2</b>	<b>4,027.0</b>	<b>59,439.5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subdistrict IA</b>												
January .....	—	1.7	W	806.9	W	915.4	—	—	—	—	—	—
February .....	—	1.1	W	836.4	W	1,085.6	—	—	—	—	—	—
March .....	—	1.3	W	—	—	875.0	—	—	—	—	—	—
April .....	—	4.5	W	1,075.0	—	1,184.7	—	—	—	—	—	—
May .....	—	5.7	W	1,268.6	W	1,596.4	—	—	—	—	—	—
June .....	—	4.0	W	1,392.3	W	1,749.9	—	—	—	—	—	—
July .....	—	4.8	W	—	—	1,661.0	—	—	—	—	—	—
August .....	—	1.9	W	1,530.1	W	1,725.5	—	—	—	—	—	—
September .....	—	5.7	W	—	—	1,467.2	—	—	—	—	—	—
October .....	—	13.4	W	1,303.2	W	1,504.4	—	—	—	—	—	—
November .....	—	—	W	1,270.0	W	1,434.7	—	—	—	—	—	—
December .....	—	11.2	W	—	—	1,441.4	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>—</b>	<b>5.0</b>	<b>W</b>	<b>1,207.3</b>	<b>67.7</b>	<b>1,388.5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Connecticut</b>												
January .....	—	—	—	—	—	—	—	—	—	—	—	—
February .....	—	—	—	—	—	—	—	—	—	—	—	—
March .....	—	—	—	—	—	—	—	—	—	—	—	—
April .....	—	—	—	—	—	—	—	—	—	—	—	—
May .....	—	—	—	—	—	—	—	—	—	—	—	—
June .....	—	—	—	—	—	—	—	—	—	—	—	—
July .....	—	—	—	—	—	—	—	—	—	—	—	—
August .....	—	—	—	—	—	—	—	—	—	—	—	—
September .....	—	—	—	—	—	—	—	—	—	—	—	—
October .....	—	—	—	—	—	—	—	—	—	—	—	—
November .....	—	—	—	—	—	—	—	—	—	—	—	—
December .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>

See footnotes at end of table.



**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>United States</b>												
January .....	20,126.7	20,507.0	43,508.9	29,817.3	9,918.0	83,244.3	58,734.4	60,254.0	66,655.9	167,083.8	32,644.5	266,384.3
February .....	20,711.3	21,130.3	46,555.0	32,466.3	9,548.4	88,569.6	61,048.8	62,779.7	71,866.3	181,662.9	34,937.3	288,466.5
March .....	21,331.6	21,797.4	48,042.5	33,806.8	9,499.9	91,349.2	61,346.4	63,320.2	74,009.5	191,081.2	40,414.9	305,505.5
April .....	21,929.9	22,403.4	47,154.0	33,128.9	11,037.5	91,320.3	61,829.1	63,722.4	72,561.9	191,724.3	51,254.4	315,540.6
May .....	21,786.6	22,402.1	48,558.8	35,340.3	11,813.6	95,712.8	61,502.3	63,464.7	72,633.6	193,327.3	46,751.8	312,712.8
June .....	22,923.4	23,458.0	49,522.0	37,715.7	13,190.3	100,428.0	62,728.2	64,458.4	73,507.1	205,461.7	42,995.4	321,964.2
July .....	22,220.3	22,644.9	49,372.1	37,533.9	12,746.7	99,652.6	61,017.1	62,669.7	73,379.2	206,476.6	36,757.7	316,613.5
August .....	21,848.0	22,293.1	49,407.3	37,338.6	9,050.8	95,796.6	59,607.9	61,363.0	73,312.9	203,498.6	31,410.2	308,221.6
September .....	21,175.2	21,610.1	48,290.9	36,746.7	12,090.5	97,128.2	57,450.8	59,265.4	71,486.2	197,403.0	37,407.7	306,296.9
October .....	21,486.0	21,907.7	48,723.7	36,729.9	11,408.3	96,861.9	58,674.5	60,415.4	71,354.1	193,182.1	38,867.9	303,404.0
November .....	20,667.3	21,151.0	48,174.2	36,412.6	14,449.6	99,036.4	57,300.5	59,078.1	70,604.9	194,830.9	44,227.9	309,663.7
December .....	21,652.5	22,112.5	50,577.8	39,483.6	12,965.0	103,026.5	60,870.6	62,719.0	74,426.5	208,117.5	44,937.5	327,481.5
<b>1999 Average</b> .....	<b>21,492.6</b>	<b>21,956.0</b>	<b>48,169.0</b>	<b>35,563.7</b>	<b>11,479.1</b>	<b>95,211.8</b>	<b>60,172.5</b>	<b>61,956.0</b>	<b>72,153.4</b>	<b>194,561.5</b>	<b>40,219.5</b>	<b>306,934.4</b>
<b>PAD District I</b>												
January .....	3,849.5	4,004.3	19,213.6	13,891.5	5,010.6	38,115.7	15,128.3	15,766.5	27,208.4	55,747.1	8,913.4	91,868.9
February .....	4,093.1	4,251.3	20,253.8	15,101.5	3,879.0	39,234.3	16,195.5	16,887.4	29,021.9	60,060.2	6,923.5	96,005.5
March .....	4,147.9	4,321.9	20,640.0	15,612.0	4,129.0	40,381.0	16,369.3	17,134.6	29,424.2	62,997.5	6,779.6	99,201.4
April .....	4,309.6	4,506.4	20,226.2	14,829.8	5,440.1	40,496.1	16,687.5	17,465.2	29,055.7	62,996.9	9,406.0	101,458.5
May .....	3,957.2	4,266.1	20,514.8	15,316.2	5,755.1	41,586.0	15,981.3	16,818.1	29,119.9	62,693.1	9,422.8	101,235.8
June .....	4,139.1	4,342.5	20,710.4	16,522.7	6,629.9	43,862.9	16,362.8	17,052.5	29,103.3	65,347.5	10,288.4	104,739.2
July .....	4,275.1	4,466.4	20,529.7	16,276.5	7,792.3	44,598.5	16,763.7	17,478.9	28,968.8	64,990.9	12,151.4	106,111.1
August .....	4,202.2	4,404.8	20,080.2	15,779.8	4,185.5	40,045.4	16,391.5	17,111.7	28,582.1	64,603.4	7,983.6	101,169.0
September .....	3,983.9	4,176.1	19,841.6	15,043.4	6,955.5	41,840.5	15,686.2	16,432.1	28,089.2	61,368.7	11,246.9	100,704.8
October .....	4,280.1	4,477.0	20,322.6	15,239.5	5,963.9	41,525.9	16,533.5	17,275.8	28,024.7	61,005.3	10,394.1	99,424.2
November .....	4,178.6	4,385.9	19,997.4	15,189.4	8,949.5	44,136.4	16,537.7	17,279.5	28,181.7	61,976.8	14,189.4	104,347.9
December .....	4,445.2	4,673.7	20,822.8	16,589.9	6,023.8	43,436.5	17,429.1	18,235.7	29,413.1	65,419.2	11,278.0	106,110.3
<b>1999 Average</b> .....	<b>4,155.7</b>	<b>4,357.3</b>	<b>20,263.6</b>	<b>15,452.8</b>	<b>5,897.3</b>	<b>41,613.7</b>	<b>16,340.3</b>	<b>17,080.0</b>	<b>28,680.8</b>	<b>62,448.0</b>	<b>9,924.4</b>	<b>101,053.2</b>
<b>Subdistrict IA</b>												
January .....	671.1	677.5	W	4,672.9	W	10,117.5	671.1	679.1	4,137.7	5,479.8	1,415.3	11,032.9
February .....	688.0	695.4	W	4,976.4	W	9,796.3	688.0	696.5	4,266.3	5,812.8	802.9	10,881.9
March .....	702.1	711.2	W	W	315.5	9,674.7	702.1	712.5	4,292.7	5,941.6	315.5	10,549.7
April .....	NA	NA	4,271.4	4,480.2	476.9	9,228.6	NA	NA	4,381.2	5,555.2	476.9	10,413.3
May .....	NA	NA	W	4,567.2	W	9,335.1	NA	NA	4,529.4	5,835.8	566.4	10,931.5
June .....	NA	NA	W	5,046.0	W	10,182.5	NA	NA	4,643.0	6,438.4	851.0	11,932.4
July .....	NA	NA	W	W	216.4	9,379.1	NA	NA	4,592.7	6,231.0	216.4	11,040.1
August .....	NA	NA	W	4,822.0	W	9,603.3	NA	NA	W	6,352.1	W	11,328.7
September .....	NA	NA	W	W	496.1	9,445.1	NA	NA	4,353.8	6,062.5	496.1	10,912.3
October .....	NA	NA	W	4,741.4	W	10,440.2	NA	NA	4,365.4	6,044.6	1,534.5	11,944.5
November .....	NA	W	W	4,809.8	W	12,303.6	NA	NA	4,187.1	6,079.7	3,471.5	13,738.3
December .....	NA	NA	W	W	632.4	9,991.7	NA	NA	4,398.8	6,401.9	632.4	11,433.1
<b>1999 Average</b> .....	<b>777.6</b>	<b>788.0</b>	<b>4,274.8</b>	<b>4,813.8</b>	<b>867.2</b>	<b>9,955.8</b>	<b>777.6</b>	<b>793.0</b>	<b>4,388.3</b>	<b>6,021.1</b>	<b>934.9</b>	<b>11,344.3</b>
<b>Connecticut</b>												
January .....	W	W	1,188.9	1,538.8	415.5	3,143.2	W	W	1,188.9	1,538.8	415.5	3,143.2
February .....	W	W	W	1,630.3	W	3,425.3	W	W	W	1,630.3	W	3,425.3
March .....	W	W	W	1,667.3	W	2,975.5	W	W	W	1,667.3	W	2,975.5
April .....	W	W	1,276.1	1,789.5	—	3,065.6	W	W	1,276.1	1,789.5	—	3,065.6
May .....	W	W	1,313.6	1,794.2	262.9	3,370.7	W	W	1,313.6	1,794.2	262.9	3,370.7
June .....	W	W	1,343.0	W	W	3,537.6	W	W	1,343.0	W	W	3,537.6
July .....	W	W	W	1,917.3	W	3,446.4	W	W	W	1,917.3	W	3,446.4
August .....	W	W	W	1,854.4	W	3,341.9	W	W	W	1,854.4	W	3,341.9
September .....	W	W	1,263.7	1,845.4	496.1	3,605.1	W	W	1,263.7	1,845.4	496.1	3,605.1
October .....	W	W	1,263.2	1,874.9	184.9	3,323.0	W	W	1,263.2	1,874.9	184.9	3,323.0
November .....	W	W	W	1,968.1	W	3,503.0	W	W	W	1,968.1	W	3,503.0
December .....	W	W	W	2,099.1	W	3,570.1	W	W	W	2,099.1	W	3,570.1
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>1,258.3</b>	<b>1,828.3</b>	<b>271.1</b>	<b>3,357.7</b>	<b>W</b>	<b>W</b>	<b>1,258.3</b>	<b>1,828.3</b>	<b>271.1</b>	<b>3,357.7</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maine</b>												
January .....	-	-	-	W	W	W	-	-	-	-	-	-
February .....	-	-	-	W	W	W	-	-	-	-	-	-
March .....	-	-	-	W	-	W	-	-	-	-	-	-
April .....	-	W	W	765.6	-	812.7	-	-	-	-	-	-
May .....	-	W	W	W	W	W	-	-	-	-	-	-
June .....	-	W	W	W	W	W	-	-	-	-	-	-
July .....	-	W	W	1,103.4	-	W	-	-	-	-	-	-
August .....	-	-	W	W	-	1,201.0	-	-	-	-	-	-
September .....	-	W	W	W	-	1,020.4	-	-	-	-	-	-
October .....	-	W	W	930.7	W	1,059.7	-	-	-	-	-	-
November .....	-	W	W	909.4	W	1,010.2	-	-	-	-	-	-
December .....	-	W	W	936.6	-	W	-	-	-	-	-	-
<b>1999 Average</b> .....	-	<b>W</b>	<b>W</b>	<b>862.5</b>	<b>56.4</b>	<b>964.8</b>	-	-	-	-	-	-
<b>Massachusetts</b>												
January .....	-	-	-	-	-	-	-	-	-	-	-	-
February .....	-	-	-	-	-	-	-	-	-	-	-	-
March .....	-	-	-	-	-	-	-	-	-	-	-	-
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
July .....	-	-	-	-	-	-	-	-	-	-	-	-
August .....	-	-	-	-	-	-	-	-	-	-	-	-
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>1999 Average</b> .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>New Hampshire</b>												
January .....	-	-	W	W	-	W	-	-	-	-	-	-
February .....	-	-	W	W	-	W	-	-	-	-	-	-
March .....	-	-	W	W	-	W	-	-	-	-	-	-
April .....	-	W	W	W	-	W	-	-	-	-	-	-
May .....	-	W	W	W	W	W	-	-	-	-	-	-
June .....	-	W	W	W	-	W	-	-	-	-	-	-
July .....	-	W	W	W	-	W	-	-	-	-	-	-
August .....	-	-	W	W	W	162.6	-	-	-	-	-	-
September .....	-	-	W	W	-	92.0	-	-	-	-	-	-
October .....	-	-	W	W	-	100.7	-	-	-	-	-	-
November .....	-	-	W	W	-	97.7	-	-	-	-	-	-
December .....	-	-	W	W	-	W	-	-	-	-	-	-
<b>1999 Average</b> .....	-	<b>W</b>	<b>W</b>	<b>82.2</b>	<b>W</b>	<b>100.4</b>	-	-	-	-	-	-
<b>Rhode Island</b>												
January .....	-	-	-	-	-	-	-	-	-	-	-	-
February .....	-	-	-	-	-	-	-	-	-	-	-	-
March .....	-	-	-	-	-	-	-	-	-	-	-	-
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
July .....	-	-	-	-	-	-	-	-	-	-	-	-
August .....	-	-	-	-	-	-	-	-	-	-	-	-
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>1999 Average</b> .....	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maine</b>												
January .....	—	—	W	W	W	W	—	—	W	970.4	W	1,210.8
February .....	—	—	W	W	—	W	—	—	W	1,057.1	W	1,293.4
March .....	—	—	W	W	—	W	—	—	W	W	—	1,060.6
April .....	—	W	W	77.2	—	87.1	—	W	W	842.8	—	899.8
May .....	—	—	—	W	—	W	—	W	W	927.2	W	1,116.7
June .....	—	—	—	W	—	W	—	W	W	1,009.0	W	1,297.8
July .....	—	—	—	W	—	W	—	W	W	W	—	1,169.8
August .....	—	—	—	—	—	—	—	—	W	W	—	1,201.0
September .....	—	—	—	—	—	—	—	W	W	W	—	1,020.4
October .....	—	—	—	—	—	—	—	W	W	930.7	W	1,059.7
November .....	—	—	—	—	—	—	—	W	W	909.4	W	1,010.2
December .....	—	—	—	W	—	W	—	W	W	W	—	1,001.5
<b>1999 Average</b> .....	<b>—</b>	<b>W</b>	<b>W</b>	<b>119.7</b>	<b>W</b>	<b>146.1</b>	<b>—</b>	<b>W</b>	<b>W</b>	<b>982.1</b>	<b>67.9</b>	<b>1,110.9</b>
<b>Massachusetts</b>												
January .....	384.4	387.1	2,195.2	W	W	4,834.4	384.4	387.1	2,195.2	W	W	4,834.4
February .....	391.9	394.5	2,246.9	W	W	4,340.9	391.9	394.5	2,246.9	W	W	4,340.9
March .....	397.6	401.0	2,276.9	W	W	4,672.8	397.6	401.0	2,276.9	W	W	4,672.8
April .....	NA	NA	2,315.4	1,748.1	W	4,266.4	NA	NA	2,315.4	1,748.1	W	4,266.4
May .....	NA	NA	2,390.5	W	W	4,413.9	NA	NA	2,390.5	W	W	4,413.9
June .....	NA	NA	2,466.3	2,071.0	380.0	4,917.4	NA	NA	2,466.3	2,071.0	380.0	4,917.4
July .....	NA	NA	2,432.0	W	W	4,347.3	NA	NA	2,432.0	W	W	4,347.3
August .....	NA	NA	2,397.3	W	W	4,499.9	NA	NA	2,397.3	W	W	4,499.9
September .....	NA	NA	2,309.2	2,045.0	—	4,354.2	NA	NA	2,309.2	2,045.0	—	4,354.2
October .....	NA	NA	2,317.6	W	W	5,464.8	NA	NA	2,317.6	W	W	5,464.8
November .....	519.1	523.1	2,242.8	W	W	7,192.2	519.1	523.1	2,242.8	W	W	7,192.2
December .....	559.6	565.6	2,377.0	W	W	4,792.6	559.6	565.6	2,377.0	W	W	4,792.6
<b>1999 Average</b> .....	<b>451.6</b>	<b>455.9</b>	<b>2,331.2</b>	<b>1,983.8</b>	<b>W</b>	<b>4,841.8</b>	<b>451.6</b>	<b>455.9</b>	<b>2,331.2</b>	<b>1,983.8</b>	<b>W</b>	<b>4,841.8</b>
<b>New Hampshire</b>												
January .....	95.6	95.6	W	W	—	W	95.6	95.6	246.0	173.1	—	419.1
February .....	95.9	95.9	245.2	W	—	W	95.9	95.9	W	W	—	394.8
March .....	101.4	101.4	247.0	W	—	W	101.4	101.4	W	W	—	381.9
April .....	NA	NA	242.7	W	W	660.4	NA	NA	248.3	W	W	742.2
May .....	NA	W	W	W	—	W	NA	NA	265.9	W	W	657.5
June .....	NA	W	W	W	—	W	NA	NA	265.4	355.7	—	621.1
July .....	NA	W	W	W	—	W	NA	NA	262.9	342.8	—	605.7
August .....	NA	NA	W	W	W	627.1	NA	NA	255.7	W	W	789.8
September .....	NA	NA	W	W	—	471.6	NA	NA	243.9	319.7	—	563.6
October .....	NA	NA	W	W	—	492.3	NA	NA	248.4	344.5	—	593.0
November .....	NA	NA	W	W	W	653.6	NA	NA	253.2	W	W	751.3
December .....	NA	NA	W	W	—	W	NA	NA	267.2	359.0	—	626.3
<b>1999 Average</b> .....	<b>109.1</b>	<b>109.5</b>	<b>248.5</b>	<b>207.9</b>	<b>W</b>	<b>496.0</b>	<b>109.1</b>	<b>109.5</b>	<b>255.4</b>	<b>290.1</b>	<b>W</b>	<b>596.4</b>
<b>Rhode Island</b>												
January .....	W	W	396.8	777.5	—	1,174.3	W	65.2	396.8	777.5	—	1,174.3
February .....	W	W	415.3	754.0	—	1,169.3	W	68.0	415.3	754.0	—	1,169.3
March .....	W	W	418.3	772.4	—	1,190.7	W	68.9	418.3	772.4	—	1,190.7
April .....	73.4	75.1	427.4	638.0	W	1,149.1	73.4	75.1	427.4	638.0	W	1,149.1
May .....	W	73.1	440.3	611.8	—	1,052.1	W	73.1	440.3	611.8	—	1,052.1
June .....	W	72.9	443.0	762.6	—	1,205.7	W	72.9	443.0	762.6	—	1,205.7
July .....	W	71.6	437.6	647.3	—	1,084.9	W	71.6	437.6	647.3	—	1,084.9
August .....	W	W	432.8	701.5	—	1,134.3	W	88.9	432.8	701.5	—	1,134.3
September .....	W	W	416.0	598.2	—	1,014.2	W	77.9	416.0	598.2	—	1,014.2
October .....	W	W	409.2	W	W	1,160.1	W	79.4	409.2	W	W	1,160.1
November .....	W	84.0	409.3	545.5	—	954.8	W	84.0	409.3	545.5	—	954.8
December .....	W	W	416.4	667.2	—	1,083.5	W	104.5	416.4	667.2	—	1,083.5
<b>1999 Average</b> .....	<b>76.6</b>	<b>77.5</b>	<b>421.9</b>	<b>674.1</b>	<b>W</b>	<b>1,114.3</b>	<b>76.6</b>	<b>77.5</b>	<b>421.9</b>	<b>674.1</b>	<b>W</b>	<b>1,114.3</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Vermont</b>												
January .....	-	W	W	W	-	251.0	-	-	-	-	-	-
February .....	-	W	W	W	-	258.2	-	-	-	-	-	-
March .....	-	W	W	W	-	268.2	-	-	-	-	-	-
April .....	-	2.6	W	233.1	-	290.2	-	-	-	-	-	-
May .....	-	2.1	W	W	-	320.5	-	-	-	-	-	-
June .....	-	2.7	W	W	-	352.9	-	-	-	-	-	-
July .....	-	2.8	W	W	-	386.1	-	-	-	-	-	-
August .....	-	W	W	W	-	361.9	-	-	-	-	-	-
September .....	-	W	W	W	-	354.8	-	-	-	-	-	-
October .....	-	W	W	W	-	343.9	-	-	-	-	-	-
November .....	-	-	W	W	-	326.8	-	-	-	-	-	-
December .....	-	W	W	W	-	359.0	-	-	-	-	-	-
<b>1999 Average</b> .....	-	<b>1.7</b>	<b>W</b>	<b>262.7</b>	-	<b>323.2</b>	-	-	-	-	-	-
<b>Subdistrict IB</b>												
January .....	2,473.8	2,511.5	W	8,713.9	W	14,565.4	-	-	-	-	-	-
February .....	2,687.8	2,730.2	W	9,259.2	W	14,364.0	-	-	-	-	-	-
March .....	2,662.5	2,707.4	W	W	2,420.3	14,880.2	-	-	-	-	-	-
April .....	2,802.5	2,846.0	2,584.6	10,045.6	3,741.2	16,371.3	-	-	-	-	-	-
May .....	2,787.0	2,829.7	W	10,126.3	W	16,014.9	-	-	-	-	-	-
June .....	2,996.5	3,042.7	W	10,566.1	W	16,432.3	-	-	-	-	-	-
July .....	3,114.5	3,159.8	2,652.2	10,750.2	4,015.6	17,418.0	-	-	-	-	-	-
August .....	3,027.0	3,070.1	W	10,339.0	W	16,252.5	-	-	-	-	-	-
September .....	2,827.2	2,872.4	W	9,850.6	W	16,297.5	-	-	-	-	-	-
October .....	2,864.1	2,908.1	W	9,388.4	W	15,831.9	-	-	-	-	-	-
November .....	2,876.2	W	W	9,709.3	W	16,844.2	-	-	-	-	-	-
December .....	3,000.7	3,062.9	W	W	5,020.9	17,403.2	-	-	-	-	-	-
<b>1999 Average</b> .....	<b>2,844.3</b>	<b>2,889.2</b>	<b>2,545.8</b>	<b>9,878.7</b>	<b>3,641.0</b>	<b>16,065.5</b>	-	-	-	-	-	-
<b>Delaware</b>												
January .....	-	-	-	-	-	-	-	-	-	-	-	-
February .....	-	-	-	-	-	-	-	-	-	-	-	-
March .....	-	-	-	-	-	-	-	-	-	-	-	-
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
July .....	-	-	-	-	-	-	-	-	-	-	-	-
August .....	-	-	-	-	-	-	-	-	-	-	-	-
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>1999 Average</b> .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>District of Columbia</b>												
January .....	-	-	-	-	-	-	-	-	-	-	-	-
February .....	-	-	-	-	-	-	-	-	-	-	-	-
March .....	-	-	-	-	-	-	-	-	-	-	-	-
April .....	-	-	-	-	-	-	-	-	-	-	-	-
May .....	-	-	-	-	-	-	-	-	-	-	-	-
June .....	-	-	-	-	-	-	-	-	-	-	-	-
July .....	-	-	-	-	-	-	-	-	-	-	-	-
August .....	-	-	-	-	-	-	-	-	-	-	-	-
September .....	-	-	-	-	-	-	-	-	-	-	-	-
October .....	-	-	-	-	-	-	-	-	-	-	-	-
November .....	-	-	-	-	-	-	-	-	-	-	-	-
December .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>1999 Average</b> .....	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Vermont</b>												
January .....	—	—	—	—	—	—	—	W	W	W	—	251.0
February .....	—	—	—	—	—	—	—	W	W	W	—	258.2
March .....	—	—	—	—	—	—	—	W	W	W	—	268.2
April .....	—	—	—	—	—	—	—	2.6	W	233.1	—	290.2
May .....	—	—	—	—	—	—	—	2.1	W	W	—	320.5
June .....	—	—	—	—	—	—	—	2.7	W	W	—	352.9
July .....	—	—	—	—	—	—	—	2.8	W	W	—	386.1
August .....	—	—	—	—	—	—	—	W	W	W	—	361.9
September .....	—	—	—	—	—	—	—	1.5	W	W	—	354.8
October .....	—	—	—	—	—	—	—	W	W	W	—	343.9
November .....	—	—	—	—	—	—	—	—	W	W	—	326.8
December .....	—	—	—	—	—	—	—	W	W	W	—	359.0
<b>1999 Average</b> .....	—	—	—	—	—	—	—	<b>1.7</b>	<b>W</b>	<b>262.7</b>	—	<b>323.2</b>
<b>Subdistrict IB</b>												
January .....	2,352.1	2,450.4	W	7,063.9	W	23,920.8	4,825.9	4,961.9	15,577.0	15,777.8	7,131.3	38,486.1
February .....	2,537.7	2,639.3	W	7,731.3	W	24,964.5	5,225.5	5,369.4	16,553.0	16,990.5	5,785.0	39,328.5
March .....	2,584.9	2,696.4	W	W	3,813.6	26,154.2	5,247.5	5,403.7	16,910.2	17,890.4	6,233.8	41,034.4
April .....	2,683.3	2,807.7	14,077.8	7,921.2	4,963.2	26,962.3	5,485.8	5,653.7	16,662.4	17,966.8	8,704.4	43,333.6
May .....	2,321.1	2,565.2	W	8,149.1	W	27,630.3	5,108.2	5,395.0	16,771.8	18,275.4	8,598.0	43,645.2
June .....	2,516.3	2,647.8	W	8,694.7	W	28,827.1	5,512.8	5,690.5	16,764.4	19,260.7	9,234.3	45,259.4
July .....	2,571.5	2,693.0	13,990.6	8,791.1	7,575.9	30,357.6	5,685.9	5,852.8	16,642.8	19,541.3	11,591.5	47,775.6
August .....	2,518.9	2,648.9	W	8,208.3	W	25,636.9	5,546.0	5,719.0	W	18,547.3	W	41,889.4
September .....	2,343.8	2,472.3	W	7,622.2	W	27,721.8	5,171.0	5,344.7	16,194.4	17,472.8	10,352.1	44,019.3
October .....	2,517.7	2,648.6	W	7,770.2	W	26,295.7	5,381.8	5,556.7	16,605.7	17,158.5	8,363.4	42,127.6
November .....	2,444.6	W	W	7,697.9	W	27,070.0	5,320.9	5,493.4	16,362.1	17,407.3	10,144.8	43,914.2
December .....	2,596.4	2,737.5	W	W	5,391.4	28,412.6	5,597.1	5,800.4	17,045.6	18,357.9	10,412.3	45,815.8
<b>1999 Average</b> .....	<b>2,498.7</b>	<b>2,631.9</b>	<b>13,984.3</b>	<b>8,014.3</b>	<b>5,007.1</b>	<b>27,005.7</b>	<b>5,343.0</b>	<b>5,521.1</b>	<b>16,530.1</b>	<b>17,893.1</b>	<b>8,648.1</b>	<b>43,071.2</b>
<b>Delaware</b>												
January .....	W	45.6	292.5	399.2	—	691.7	W	45.6	292.5	399.2	—	691.7
February .....	32.3	48.9	314.7	410.8	—	725.5	32.3	48.9	314.7	410.8	—	725.5
March .....	33.0	49.4	318.8	465.4	—	784.2	33.0	49.4	318.8	465.4	—	784.2
April .....	35.5	49.7	323.9	552.1	—	876.0	35.5	49.7	323.9	552.1	—	876.0
May .....	35.6	48.9	314.6	577.9	—	892.5	35.6	48.9	314.6	577.9	—	892.5
June .....	37.3	52.3	293.2	559.3	—	852.5	37.3	52.3	293.2	559.3	—	852.5
July .....	36.0	45.2	312.8	597.8	—	910.6	36.0	45.2	312.8	597.8	—	910.6
August .....	38.8	52.5	W	W	—	850.6	38.8	52.5	W	W	—	850.6
September .....	34.4	47.6	296.9	485.6	—	782.4	34.4	47.6	296.9	485.6	—	782.4
October .....	33.8	49.5	316.2	474.3	—	790.5	33.8	49.5	316.2	474.3	—	790.5
November .....	33.0	47.8	296.8	543.2	—	840.0	33.0	47.8	296.8	543.2	—	840.0
December .....	35.0	51.7	314.9	568.9	—	883.8	35.0	51.7	314.9	568.9	—	883.8
<b>1999 Average</b> .....	<b>34.7</b>	<b>49.1</b>	<b>307.4</b>	<b>516.6</b>	—	<b>824.0</b>	<b>34.7</b>	<b>49.1</b>	<b>307.4</b>	<b>516.6</b>	—	<b>824.0</b>
<b>District of Columbia</b>												
January .....	—	W	300.6	—	—	300.6	—	W	300.6	—	—	300.6
February .....	—	6.5	315.0	—	—	315.0	—	6.5	315.0	—	—	315.0
March .....	—	W	320.4	—	—	320.4	—	W	320.4	—	—	320.4
April .....	—	8.4	326.1	—	—	326.1	—	8.4	326.1	—	—	326.1
May .....	—	7.9	348.5	—	—	348.5	—	7.9	348.5	—	—	348.5
June .....	—	8.7	349.3	—	—	349.3	—	8.7	349.3	—	—	349.3
July .....	—	8.5	351.5	—	—	351.5	—	8.5	351.5	—	—	351.5
August .....	—	7.9	320.5	—	—	320.5	—	7.9	320.5	—	—	320.5
September .....	—	8.6	308.9	—	—	308.9	—	8.6	308.9	—	—	308.9
October .....	—	9.5	323.0	—	—	323.0	—	9.5	323.0	—	—	323.0
November .....	—	8.3	307.3	—	—	307.3	—	8.3	307.3	—	—	307.3
December .....	—	8.7	313.0	—	—	313.0	—	8.7	313.0	—	—	313.0
<b>1999 Average</b> .....	—	<b>8.2</b>	<b>323.8</b>	—	—	<b>323.8</b>	—	<b>8.2</b>	<b>323.8</b>	—	—	<b>323.8</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maryland</b>												
January .....	—	W	W	W	—	433.1	—	—	—	—	—	—
February .....	—	W	W	W	—	452.8	—	—	—	—	—	—
March .....	—	W	W	W	—	484.1	—	—	—	—	—	—
April .....	—	W	18.0	552.6	W	581.8	—	—	—	—	—	—
May .....	—	W	W	W	W	609.6	—	—	—	—	—	—
June .....	—	W	W	W	W	615.9	—	—	—	—	—	—
July .....	—	W	W	613.6	W	646.4	—	—	—	—	—	—
August .....	—	W	W	W	—	677.1	—	—	—	—	—	—
September .....	—	W	W	W	—	564.8	—	—	—	—	—	—
October .....	—	W	W	W	—	563.9	—	—	—	—	—	—
November .....	—	W	19.8	517.6	—	537.4	—	—	—	—	—	—
December .....	—	W	W	W	W	571.6	—	—	—	—	—	—
<b>1999 Average</b> .....	—	<b>W</b>	<b>19.0</b>	<b>536.6</b>	<b>W</b>	<b>562.3</b>	—	—	—	—	—	—
<b>New Jersey</b>												
January .....	—	—	—	—	1,945.7	1,945.7	—	—	—	—	—	—
February .....	—	—	—	—	909.9	909.9	—	—	—	—	—	—
March .....	—	—	—	—	1,280.9	1,280.9	—	—	—	—	—	—
April .....	—	—	—	—	1,757.1	1,757.1	—	—	—	—	—	—
May .....	—	—	—	—	1,543.5	1,543.5	—	—	—	—	—	—
June .....	—	—	—	—	1,361.9	1,361.9	—	—	—	—	—	—
July .....	—	—	—	—	2,526.4	2,526.4	—	—	—	—	—	—
August .....	—	—	—	—	1,792.1	1,792.1	—	—	—	—	—	—
September .....	—	—	—	—	2,063.5	2,063.5	—	—	—	—	—	—
October .....	—	—	—	—	2,047.1	2,047.1	—	—	—	—	—	—
November .....	—	—	—	—	2,661.9	2,661.9	—	—	—	—	—	—
December .....	—	—	—	—	2,790.4	2,790.4	—	—	—	—	—	—
<b>1999 Average</b> .....	—	—	—	—	<b>1,897.3</b>	<b>1,897.3</b>	—	—	—	—	—	—
<b>New York</b>												
January .....	W	W	1,182.2	W	W	4,614.1	—	—	—	—	—	—
February .....	1,285.7	W	1,208.5	W	W	4,705.4	—	—	—	—	—	—
March .....	1,251.5	W	W	3,530.7	W	4,824.0	—	—	—	—	—	—
April .....	1,279.1	1,305.4	1,268.5	3,505.8	192.7	4,967.1	—	—	—	—	—	—
May .....	1,139.5	W	1,340.2	W	W	5,061.9	—	—	—	—	—	—
June .....	1,279.7	W	1,329.7	W	W	5,352.0	—	—	—	—	—	—
July .....	1,307.6	W	1,319.3	3,995.6	—	5,314.9	—	—	—	—	—	—
August .....	1,273.1	W	1,328.3	3,842.5	—	5,170.7	—	—	—	—	—	—
September .....	1,169.5	W	1,287.6	3,732.2	142.6	5,162.5	—	—	—	—	—	—
October .....	1,174.7	W	1,279.9	W	W	5,112.0	—	—	—	—	—	—
November .....	1,179.0	1,201.8	W	3,486.9	W	5,030.9	—	—	—	—	—	—
December .....	1,269.1	W	W	3,748.0	W	5,203.3	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>1,233.3</b>	<b>1,259.5</b>	<b>1,274.3</b>	<b>3,642.5</b>	<b>128.3</b>	<b>5,045.1</b>	—	—	—	—	—	—
<b>Pennsylvania</b>												
January .....	W	1,292.5	W	W	1,459.6	7,572.5	—	—	—	—	—	—
February .....	1,402.1	1,418.1	1,273.9	W	W	8,296.0	—	—	—	—	—	—
March .....	1,411.0	1,428.9	1,288.6	W	W	8,291.3	—	—	—	—	—	—
April .....	1,523.4	1,539.2	1,298.1	5,987.2	1,780.1	9,065.3	—	—	—	—	—	—
May .....	1,647.5	1,665.2	1,322.9	W	W	8,799.9	—	—	—	—	—	—
June .....	1,716.8	1,733.6	W	W	1,675.2	9,102.6	—	—	—	—	—	—
July .....	1,806.9	1,822.9	W	6,141.0	W	8,930.3	—	—	—	—	—	—
August .....	1,753.9	1,769.1	1,258.2	W	W	8,612.6	—	—	—	—	—	—
September .....	1,657.7	1,675.3	1,212.0	W	W	8,506.7	—	—	—	—	—	—
October .....	1,689.4	1,706.2	W	W	1,658.3	8,108.9	—	—	—	—	—	—
November .....	1,697.3	1,715.2	W	5,704.8	W	8,614.0	—	—	—	—	—	—
December .....	1,731.7	1,759.7	W	5,539.1	W	8,837.9	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>1,610.9</b>	<b>1,628.4</b>	<b>1,252.6</b>	<b>5,699.6</b>	<b>1,608.6</b>	<b>8,560.8</b>	—	—	—	—	—	—

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Maryland</b>												
January .....	W	W	W	1,473.8	W	4,223.7	W	W	2,683.8	W	W	4,656.9
February .....	—	W	W	1,671.3	W	4,636.7	—	34.8	2,869.9	W	W	5,089.5
March .....	—	W	W	W	—	4,496.6	—	W	2,871.4	2,109.3	—	4,980.7
April .....	—	43.0	2,960.1	1,732.7	W	4,727.8	—	44.3	2,978.0	2,285.3	W	5,309.5
May .....	—	W	W	W	W	4,746.0	—	43.1	2,936.2	W	W	5,355.7
June .....	—	W	W	1,780.0	W	4,722.3	—	48.6	2,931.9	W	W	5,338.1
July .....	—	W	W	1,724.8	W	4,751.5	—	48.5	2,979.8	2,338.4	79.7	5,397.9
August .....	—	W	W	W	—	4,514.7	—	50.0	2,916.0	2,275.8	—	5,191.9
September .....	—	W	W	W	W	4,625.9	—	51.3	2,851.4	W	W	5,190.7
October .....	—	W	W	1,768.6	W	4,676.8	—	48.9	2,916.0	W	W	5,240.7
November .....	—	W	2,892.1	1,745.2	—	4,637.3	—	51.9	2,912.0	2,262.8	—	5,174.8
December .....	—	W	W	1,905.2	W	4,989.5	—	52.5	3,015.3	W	W	5,561.1
<b>1999 Average</b> .....	<b>W</b>	<b>44.5</b>	<b>2,886.3</b>	<b>1,718.3</b>	<b>40.8</b>	<b>4,645.5</b>	<b>W</b>	<b>45.7</b>	<b>2,905.3</b>	<b>2,254.9</b>	<b>47.6</b>	<b>5,207.8</b>
<b>New Jersey</b>												
January .....	1,127.7	1,156.6	4,427.1	3,114.3	3,213.4	10,754.9	1,127.7	1,156.6	4,427.1	3,114.3	5,159.1	12,700.6
February .....	1,194.1	1,225.9	4,684.7	3,273.1	2,802.4	10,760.2	1,194.1	1,225.9	4,684.7	3,273.1	3,712.3	11,670.1
March .....	1,223.7	1,258.0	4,692.2	3,466.5	3,501.2	11,659.8	1,223.7	1,258.0	4,692.2	3,466.5	4,782.0	12,940.7
April .....	1,279.4	1,314.4	4,649.9	3,314.4	4,575.8	12,540.1	1,279.4	1,314.4	4,649.9	3,314.4	6,333.0	14,297.3
May .....	941.6	1,104.5	4,573.8	3,252.6	4,869.8	12,696.3	941.6	1,104.5	4,573.8	3,252.6	6,413.4	14,239.8
June .....	1,098.3	1,134.4	4,681.5	3,523.3	5,243.1	13,447.9	1,098.3	1,134.4	4,681.5	3,523.3	6,605.0	14,809.8
July .....	1,123.1	1,159.5	4,656.9	3,552.9	6,939.6	15,149.4	1,123.1	1,159.5	4,656.9	3,552.9	9,465.9	17,675.7
August .....	1,100.9	1,137.5	4,484.5	3,415.2	3,135.6	11,035.4	1,100.9	1,137.5	4,484.5	3,415.2	4,927.7	12,827.5
September .....	967.4	1,001.5	4,486.8	2,994.7	5,501.5	12,983.0	967.4	1,001.5	4,486.8	2,994.7	7,565.0	15,046.5
October .....	1,107.5	1,141.8	4,645.9	3,075.4	3,437.8	11,159.1	1,107.5	1,141.8	4,645.9	3,075.4	5,485.0	13,206.2
November .....	1,058.5	1,091.1	4,577.6	3,070.0	4,919.8	12,567.4	1,058.5	1,091.1	4,577.6	3,070.0	7,581.7	15,229.2
December .....	1,123.9	1,158.8	4,730.5	3,469.3	4,134.7	12,334.5	1,123.9	1,158.8	4,730.5	3,469.3	6,925.2	15,124.9
<b>1999 Average</b> .....	<b>1,111.6</b>	<b>1,156.7</b>	<b>4,607.1</b>	<b>3,294.4</b>	<b>4,361.3</b>	<b>12,262.8</b>	<b>1,111.6</b>	<b>1,156.7</b>	<b>4,607.1</b>	<b>3,294.4</b>	<b>6,258.6</b>	<b>14,160.1</b>
<b>New York</b>												
January .....	W	W	3,979.4	W	W	5,589.1	1,761.0	1,796.6	5,161.6	4,727.0	314.6	10,203.2
February .....	630.9	W	4,232.0	W	W	6,035.4	1,916.6	1,954.9	5,440.5	W	W	10,740.8
March .....	617.6	W	W	1,573.8	W	6,399.9	1,869.1	1,911.7	5,754.2	5,104.5	365.1	11,223.9
April .....	636.1	659.5	4,139.7	1,437.2	250.6	5,827.4	1,915.2	1,964.9	5,408.2	4,943.0	443.3	10,794.5
May .....	640.4	W	4,219.0	1,563.0	487.0	6,269.0	1,779.8	1,821.8	5,559.1	W	W	11,330.9
June .....	674.6	W	4,194.3	W	W	6,727.4	1,954.3	2,006.8	5,523.9	5,704.7	850.8	12,079.4
July .....	683.3	W	4,003.4	1,978.5	514.6	6,496.4	1,990.9	2,039.0	5,322.7	5,974.1	514.6	11,811.4
August .....	681.8	W	4,021.2	1,730.1	596.0	6,347.4	1,954.9	2,004.4	5,349.5	5,572.6	596.0	11,518.1
September .....	656.2	W	4,077.5	1,471.9	855.8	6,405.1	1,825.7	1,874.1	5,365.1	5,204.1	998.4	11,567.6
October .....	662.3	W	4,181.1	W	W	6,728.0	1,836.9	1,886.4	5,461.0	5,215.8	1,163.2	11,840.0
November .....	648.7	672.6	W	1,548.2	W	6,215.1	1,827.7	1,874.3	W	5,035.1	W	11,246.0
December .....	684.7	W	W	1,748.9	W	7,168.8	1,953.8	2,015.4	5,642.2	5,496.9	1,233.0	12,372.1
<b>1999 Average</b> .....	<b>648.6</b>	<b>669.4</b>	<b>4,173.4</b>	<b>1,623.4</b>	<b>557.2</b>	<b>6,354.0</b>	<b>1,881.9</b>	<b>1,929.0</b>	<b>5,447.6</b>	<b>5,265.9</b>	<b>685.5</b>	<b>11,399.0</b>
<b>Pennsylvania</b>												
January .....	W	627.4	W	W	W	2,360.7	1,905.5	1,919.8	2,711.4	W	W	9,933.2
February .....	680.4	680.4	1,654.3	W	W	2,491.7	2,082.5	2,098.5	2,928.2	6,238.8	1,620.8	10,787.7
March .....	710.5	710.5	1,664.6	W	W	2,493.3	2,121.5	2,139.5	2,953.2	6,744.7	1,086.7	10,784.6
April .....	732.3	732.8	1,678.2	884.9	101.8	2,664.9	2,255.7	2,272.0	2,976.3	6,872.1	1,881.9	11,730.3
May .....	703.6	703.6	1,716.5	W	W	2,677.9	2,351.1	2,368.8	3,039.4	6,850.6	1,587.7	11,477.8
June .....	706.1	706.1	W	W	W	2,727.8	2,422.9	2,439.7	2,984.6	W	W	11,830.4
July .....	729.1	729.1	W	937.2	W	2,698.3	2,536.0	2,552.0	3,019.2	7,078.1	1,531.2	11,628.5
August .....	697.4	697.5	1,647.0	W	W	2,568.3	2,451.3	2,466.6	2,905.1	W	W	11,180.9
September .....	685.8	686.3	1,673.5	W	W	2,616.4	2,343.5	2,361.6	2,885.5	W	W	11,123.1
October .....	714.2	714.5	W	W	W	2,618.4	2,403.6	2,420.7	2,943.6	W	W	10,727.3
November .....	704.4	704.7	1,711.5	791.4	—	2,502.9	2,401.6	2,419.9	W	6,496.2	W	11,116.9
December .....	752.7	753.6	W	W	W	2,723.0	2,484.4	2,513.3	3,029.8	W	W	11,560.9
<b>1999 Average</b> .....	<b>703.8</b>	<b>704.0</b>	<b>1,686.4</b>	<b>861.7</b>	<b>47.8</b>	<b>2,595.8</b>	<b>2,314.7</b>	<b>2,332.5</b>	<b>2,938.9</b>	<b>6,561.3</b>	<b>1,656.4</b>	<b>11,156.6</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
January .....	8,805.0	9,249.0	5,570.9	32,334.8	366.8	38,272.4	—	—	—	—	—	—
February .....	9,414.5	9,904.9	W	34,863.1	W	41,321.6	—	—	—	—	—	—
March .....	9,558.8	10,104.0	6,189.1	36,645.6	230.4	43,065.1	—	—	—	—	—	—
April .....	9,575.3	10,108.3	6,135.2	37,046.6	224.7	43,406.4	—	—	—	—	—	—
May .....	9,237.0	9,716.6	W	35,982.0	W	42,038.4	—	—	—	—	—	—
June .....	9,227.2	9,663.3	W	36,866.4	W	42,694.0	—	—	—	—	—	—
July .....	9,374.1	9,847.9	W	W	343.5	42,433.6	—	—	—	—	—	—
August .....	9,162.3	9,634.8	5,757.3	36,954.5	433.9	43,145.6	—	—	—	—	—	—
September .....	8,875.2	9,377.9	5,600.9	W	W	41,099.6	—	—	—	—	—	—
October .....	9,389.4	9,877.4	W	35,074.3	W	40,561.9	—	—	—	—	—	—
November .....	9,482.9	W	W	35,808.1	W	41,932.6	—	—	—	—	—	—
December .....	9,983.2	10,487.8	5,901.5	37,694.5	233.3	43,829.2	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>9,340.4</b>	<b>9,828.5</b>	<b>5,758.0</b>	<b>35,909.2</b>	<b>318.4</b>	<b>41,985.5</b>	—	—	—	—	—	—
<b>Florida</b>												
January .....	4,630.3	4,798.5	4,402.8	9,005.1	NA	13,508.9	—	—	—	—	—	—
February .....	4,956.3	5,156.1	4,887.9	9,705.0	NA	14,684.4	—	—	—	—	—	—
March .....	5,087.3	5,305.6	4,859.3	10,083.7	—	14,943.0	—	—	—	—	—	—
April .....	5,053.1	5,262.2	4,777.1	9,866.4	—	14,643.5	—	—	—	—	—	—
May .....	4,790.6	4,959.9	W	9,293.9	W	13,804.5	—	—	—	—	—	—
June .....	4,753.6	4,904.1	W	9,557.1	W	13,906.3	—	—	—	—	—	—
July .....	4,882.2	5,030.9	4,284.0	9,292.2	—	13,576.2	—	—	—	—	—	—
August .....	4,832.2	4,999.0	W	9,296.9	W	13,649.4	—	—	—	—	—	—
September .....	4,671.0	4,860.1	W	8,950.9	W	13,258.0	—	—	—	—	—	—
October .....	4,808.9	5,014.8	W	9,150.9	W	12,867.3	—	—	—	—	—	—
November .....	4,974.4	5,176.5	W	9,416.6	W	13,783.5	—	—	—	—	—	—
December .....	5,224.9	5,424.5	W	9,754.1	W	14,239.6	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>4,888.5</b>	<b>5,073.9</b>	<b>4,405.4</b>	<b>9,445.6</b>	<b>48.0</b>	<b>13,899.1</b>	—	—	—	—	—	—
<b>Georgia</b>												
January .....	1,943.4	2,042.0	W	7,144.7	W	8,044.6	—	—	—	—	—	—
February .....	2,027.4	2,128.9	W	7,871.6	W	8,866.5	—	—	—	—	—	—
March .....	2,052.7	2,166.1	993.9	8,139.8	—	9,133.7	—	—	—	—	—	—
April .....	2,071.4	2,184.9	1,018.3	8,369.7	W	9,493.0	—	—	—	—	—	—
May .....	2,030.2	2,141.2	1,007.7	W	W	9,181.5	—	—	—	—	—	—
June .....	2,043.1	2,141.6	989.5	W	W	9,541.4	—	—	—	—	—	—
July .....	2,059.7	2,159.1	1,021.0	8,096.1	197.0	9,314.0	—	—	—	—	—	—
August .....	1,932.0	2,039.3	1,097.7	8,255.3	145.2	9,498.2	—	—	—	—	—	—
September .....	1,922.0	2,040.5	W	8,056.0	W	W	—	—	—	—	—	—
October .....	2,081.7	2,189.8	W	7,962.2	W	W	—	—	—	—	—	—
November .....	2,062.2	2,169.2	W	8,056.0	W	W	—	—	—	—	—	—
December .....	2,193.0	2,312.9	W	8,627.5	W	9,870.1	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>2,035.1</b>	<b>2,143.2</b>	<b>1,011.6</b>	<b>8,096.9</b>	<b>117.7</b>	<b>9,226.2</b>	—	—	—	—	—	—
<b>North Carolina</b>												
January .....	767.6	873.4	W	W	—	8,887.3	—	—	—	—	—	—
February .....	828.4	940.5	W	9,400.1	W	9,463.3	—	—	—	—	—	—
March .....	805.2	930.6	W	10,059.8	W	10,251.9	—	—	—	—	—	—
April .....	827.3	948.9	W	9,928.3	W	10,033.6	—	—	—	—	—	—
May .....	813.5	933.0	W	W	—	9,874.8	—	—	—	—	—	—
June .....	822.7	937.5	W	W	—	9,970.1	—	—	—	—	—	—
July .....	836.0	980.0	W	W	—	10,016.9	—	—	—	—	—	—
August .....	832.6	946.2	W	10,427.1	W	10,500.7	—	—	—	—	—	—
September .....	777.3	886.5	W	9,596.7	W	9,711.7	—	—	—	—	—	—
October .....	827.9	924.2	W	9,357.7	W	9,470.0	—	—	—	—	—	—
November .....	818.8	919.2	W	9,780.4	W	9,885.3	—	—	—	—	—	—
December .....	855.1	952.7	73.8	10,066.8	—	10,140.6	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>817.7</b>	<b>931.1</b>	<b>49.4</b>	<b>9,770.0</b>	<b>33.8</b>	<b>9,853.2</b>	—	—	—	—	—	—

See footnotes at end of table.



**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Subdistrict IC</b>												
January .....	826.4	876.4	1,922.8	2,154.7	—	4,077.5	9,631.4	10,125.5	7,493.7	34,489.5	366.8	42,349.9
February .....	867.4	916.6	W	2,393.9	W	4,473.6	10,282.0	10,821.5	8,202.6	37,256.9	335.6	45,795.2
March .....	860.9	914.3	2,032.2	2,519.9	—	4,552.1	10,419.7	11,018.3	8,221.3	39,165.5	230.4	47,617.2
April .....	885.1	944.0	1,876.9	2,428.3	—	4,305.2	10,460.5	11,052.4	8,012.1	39,474.9	224.7	47,711.6
May .....	884.4	938.4	W	2,599.8	W	4,620.7	10,121.4	10,655.0	7,818.8	38,581.8	258.5	46,659.1
June .....	860.1	918.1	W	2,782.0	W	4,853.3	10,087.3	10,581.4	7,695.9	39,648.4	203.1	47,547.4
July .....	918.8	976.8	W	W	—	4,861.8	10,292.9	10,824.7	7,733.3	39,218.7	343.5	47,295.4
August .....	892.0	955.3	2,055.7	2,749.5	—	4,805.3	10,054.3	10,590.1	7,813.0	39,704.0	433.9	47,950.9
September .....	866.0	920.7	1,940.1	W	W	4,673.6	9,741.1	10,298.6	7,541.0	37,833.4	398.7	45,773.2
October .....	899.7	956.8	W	2,727.9	W	4,790.1	10,289.1	10,834.1	7,053.6	37,802.1	496.2	45,352.0
November .....	874.2	W	W	2,681.7	W	4,762.8	10,357.1	10,912.1	7,632.6	38,489.8	573.1	46,695.4
December .....	914.8	987.9	2,067.2	2,964.9	—	5,032.2	10,898.0	11,475.7	7,968.7	40,659.4	233.3	48,861.4
<b>1999 Average</b> .....	<b>879.3</b>	<b>937.4</b>	<b>2,004.5</b>	<b>2,624.6</b>	<b>23.1</b>	<b>4,652.2</b>	<b>10,219.7</b>	<b>10,765.9</b>	<b>7,762.4</b>	<b>38,533.8</b>	<b>341.4</b>	<b>46,637.7</b>
<b>Florida</b>												
January .....	—	—	—	—	—	—	4,630.3	4,798.5	4,402.8	9,005.1	NA	13,508.9
February .....	—	—	—	—	—	—	4,956.3	5,156.1	4,887.9	9,705.0	NA	14,684.4
March .....	—	—	—	—	—	—	5,087.3	5,305.6	4,859.3	10,083.7	—	14,943.0
April .....	—	—	—	—	—	—	5,053.1	5,262.2	4,777.1	9,866.4	—	14,643.5
May .....	—	—	—	—	—	—	4,790.6	4,959.9	W	9,293.9	W	13,804.5
June .....	—	—	—	—	—	—	4,753.6	4,904.1	W	9,557.1	W	13,906.3
July .....	—	—	—	—	—	—	4,882.2	5,030.9	4,284.0	9,292.2	—	13,576.2
August .....	—	—	—	—	—	—	4,832.2	4,999.0	W	9,296.9	W	13,649.4
September .....	—	—	—	—	—	—	4,671.0	4,860.1	W	8,950.9	W	13,258.0
October .....	—	—	—	—	—	—	4,808.9	5,014.8	W	9,150.9	W	12,867.3
November .....	—	—	—	—	—	—	4,974.4	5,176.5	W	9,416.6	W	13,783.5
December .....	—	—	—	—	—	—	5,224.9	5,424.5	W	9,754.1	W	14,239.6
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4,888.5</b>	<b>5,073.9</b>	<b>4,405.4</b>	<b>9,445.6</b>	<b>48.0</b>	<b>13,899.1</b>
<b>Georgia</b>												
January .....	—	—	—	—	—	—	1,943.4	2,042.0	W	7,144.7	W	8,044.6
February .....	—	—	—	—	—	—	2,027.4	2,128.9	W	7,871.6	W	8,866.5
March .....	—	—	—	—	—	—	2,052.7	2,166.1	993.9	8,139.8	—	9,133.7
April .....	—	—	—	—	—	—	2,071.4	2,184.9	1,018.3	8,369.7	W	9,493.0
May .....	—	—	—	—	—	—	2,030.2	2,141.2	1,007.7	W	W	9,181.5
June .....	—	—	—	—	—	—	2,043.1	2,141.6	989.5	W	W	9,541.4
July .....	—	—	—	—	—	—	2,059.7	2,159.1	1,021.0	8,096.1	197.0	9,314.0
August .....	—	—	—	—	—	—	1,932.0	2,039.3	1,097.7	8,255.3	145.2	9,498.2
September .....	—	—	—	—	W	W	1,922.0	2,040.5	W	8,056.0	W	9,262.0
October .....	—	—	—	—	W	W	2,081.7	2,189.8	W	7,962.2	W	9,328.9
November .....	—	—	—	—	W	W	2,062.2	2,169.2	W	8,056.0	W	9,374.0
December .....	—	—	—	—	—	—	2,193.0	2,312.9	W	8,627.5	W	9,870.1
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>W</b>	<b>W</b>	<b>2,035.1</b>	<b>2,143.2</b>	<b>1,011.6</b>	<b>8,096.9</b>	<b>134.9</b>	<b>9,243.5</b>
<b>North Carolina</b>												
January .....	—	—	—	—	—	—	767.6	873.4	W	W	—	8,887.3
February .....	—	—	—	—	—	—	828.4	940.5	W	9,400.1	W	9,463.3
March .....	—	—	—	—	—	—	805.2	930.6	W	10,059.8	W	10,251.9
April .....	—	—	—	—	—	—	827.3	948.9	W	9,928.3	W	10,033.6
May .....	—	—	—	—	—	—	813.5	933.0	W	W	—	9,874.8
June .....	—	—	—	—	—	—	822.7	937.5	W	W	—	9,970.1
July .....	—	—	—	—	—	—	836.0	980.0	W	W	—	10,016.9
August .....	—	—	—	—	—	—	832.6	946.2	W	10,427.1	W	10,500.7
September .....	—	—	—	—	—	—	777.3	886.5	W	9,596.7	W	9,711.7
October .....	—	—	—	—	—	—	827.9	924.2	W	9,357.7	W	9,470.0
November .....	—	—	—	—	—	—	818.8	919.2	W	9,780.4	W	9,885.3
December .....	—	—	—	—	—	—	855.1	952.7	73.8	10,066.8	—	10,140.6
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>817.7</b>	<b>931.1</b>	<b>49.4</b>	<b>9,770.0</b>	<b>33.8</b>	<b>9,853.2</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Carolina</b>												
January .....	800.1	852.3	169.1	3,861.5	—	4,030.6	—	—	—	—	—	—
February .....	875.1	931.0	181.3	W	W	4,293.7	—	—	—	—	—	—
March .....	893.2	957.5	193.1	W	W	4,607.9	—	—	—	—	—	—
April .....	859.1	924.5	194.3	4,608.2	—	4,802.5	—	—	—	—	—	—
May .....	862.5	920.2	180.2	4,361.0	—	4,541.2	—	—	—	—	—	—
June .....	865.1	916.7	180.2	4,497.8	—	4,678.1	—	—	—	—	—	—
July .....	822.8	885.3	219.4	4,586.1	—	4,805.5	—	—	—	—	—	—
August .....	791.7	855.3	251.0	W	W	4,810.4	—	—	—	—	—	—
September .....	731.5	795.7	229.1	4,264.0	—	4,493.1	—	—	—	—	—	—
October .....	875.9	936.0	W	W	—	4,418.1	—	—	—	—	—	—
November .....	870.4	928.8	W	W	—	4,468.1	—	—	—	—	—	—
December .....	918.2	984.8	W	W	—	4,650.3	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>847.1</b>	<b>907.3</b>	<b>198.4</b>	<b>4,346.7</b>	<b>W</b>	<b>4,551.4</b>	—	—	—	—	—	—
<b>Virginia</b>												
January .....	164.5	172.3	52.3	W	W	3,380.8	—	—	—	—	—	—
February .....	174.8	182.9	W	W	W	3,541.8	—	—	—	—	—	—
March .....	171.0	180.0	W	W	W	3,581.6	—	—	—	—	—	—
April .....	175.4	183.9	52.8	3,796.5	63.1	3,912.3	—	—	—	—	—	—
May .....	169.0	177.2	W	W	W	4,117.5	—	—	—	—	—	—
June .....	172.9	179.5	W	W	W	4,029.8	—	—	—	—	—	—
July .....	181.2	189.6	W	W	146.5	4,212.2	—	—	—	—	—	—
August .....	178.2	186.1	W	W	120.7	4,211.4	—	—	—	—	—	—
September .....	168.3	177.6	50.1	W	W	W	—	—	—	—	—	—
October .....	181.7	188.8	W	W	W	W	—	—	—	—	—	—
November .....	182.3	W	W	W	W	W	—	—	—	—	—	—
December .....	190.8	199.6	W	W	W	4,342.0	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>175.9</b>	<b>184.1</b>	<b>52.0</b>	<b>3,784.5</b>	<b>112.6</b>	<b>3,949.1</b>	—	—	—	—	—	—
<b>West Virginia</b>												
January .....	499.1	510.6	W	W	—	420.2	—	—	—	—	—	—
February .....	552.6	565.4	W	W	—	471.9	—	—	—	—	—	—
March .....	549.4	564.2	W	W	—	546.9	—	—	—	—	—	—
April .....	589.1	603.9	W	477.5	—	521.5	—	—	—	—	—	—
May .....	571.4	585.2	W	W	—	518.9	—	—	—	—	—	—
June .....	569.9	584.0	W	W	—	568.3	—	—	—	—	—	—
July .....	592.2	603.0	W	W	—	508.8	—	—	—	—	—	—
August .....	595.5	609.0	W	W	—	475.5	—	—	—	—	—	—
September .....	605.1	617.5	W	W	—	513.4	—	—	—	—	—	—
October .....	613.2	623.8	W	W	—	525.7	—	—	—	—	—	—
November .....	574.9	587.0	W	W	—	418.0	—	—	—	—	—	—
December .....	601.2	613.2	W	W	—	586.5	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>576.2</b>	<b>589.0</b>	<b>W</b>	<b>465.5</b>	—	<b>506.6</b>	—	—	—	—	—	—
<b>PAD District II</b>												
January .....	13,743.3	14,146.0	6,750.3	W	W	61,128.5	1,215.1	1,227.8	W	W	—	3,299.9
February .....	14,299.5	14,784.1	7,245.7	55,010.1	5,952.2	68,208.0	1,208.6	1,220.4	W	W	—	3,299.3
March .....	13,789.3	14,322.1	7,565.3	57,391.8	4,394.6	69,351.7	1,177.0	1,188.1	W	W	—	3,360.1
April .....	14,375.3	14,917.5	7,560.5	59,112.7	6,743.7	73,416.9	1,224.2	1,230.9	W	2,884.2	—	3,313.2
May .....	14,615.1	15,105.8	W	59,319.4	W	73,355.4	1,249.7	1,258.1	W	W	—	3,371.9
June .....	14,611.5	15,050.1	W	63,811.0	W	77,541.5	1,307.0	1,311.3	W	W	—	3,811.2
July .....	13,242.6	13,660.4	W	65,085.8	W	75,721.7	1,288.7	1,292.3	W	W	—	3,788.8
August .....	12,837.6	13,303.2	W	63,234.1	W	74,843.1	1,254.5	1,258.5	W	W	—	3,688.7
September .....	12,184.1	12,680.3	W	61,948.5	W	74,413.3	1,194.5	1,199.1	W	W	—	3,712.8
October .....	12,493.0	12,975.7	6,739.4	W	W	72,709.8	1,215.6	1,223.7	W	W	—	3,578.2
November .....	11,897.7	12,358.1	6,056.2	W	W	73,445.7	1,171.7	1,177.9	W	W	—	3,488.1
December .....	13,051.4	13,527.5	6,340.6	W	W	78,095.1	1,254.8	1,260.7	W	W	—	3,823.5
<b>1999 Average</b> .....	<b>13,423.0</b>	<b>13,897.0</b>	<b>6,968.2</b>	<b>60,191.5</b>	<b>5,540.9</b>	<b>72,700.6</b>	<b>1,230.4</b>	<b>1,237.6</b>	<b>W</b>	<b>3,093.7</b>	—	<b>3,546.3</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Carolina</b>												
January .....	—	—	—	—	—	—	800.1	852.3	169.1	3,861.5	—	4,030.6
February .....	—	—	—	—	—	—	875.1	931.0	181.3	W	W	4,293.7
March .....	—	—	—	—	—	—	893.2	957.5	193.1	W	W	4,607.9
April .....	—	—	—	—	—	—	859.1	924.5	194.3	4,608.2	—	4,802.5
May .....	—	—	—	—	—	—	862.5	920.2	180.2	4,361.0	—	4,541.2
June .....	—	—	—	—	—	—	865.1	916.7	180.2	4,497.8	—	4,678.1
July .....	—	—	—	—	—	—	822.8	885.3	219.4	4,586.1	—	4,805.5
August .....	—	—	—	—	—	—	791.7	855.3	251.0	W	W	4,810.4
September .....	—	—	—	—	—	—	731.5	795.7	229.1	4,264.0	—	4,493.1
October .....	—	—	—	—	—	—	875.9	936.0	W	W	—	4,418.1
November .....	—	—	—	—	—	—	870.4	928.8	W	W	—	4,468.1
December .....	—	—	—	—	—	—	918.2	984.8	W	W	—	4,650.3
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>847.1</b>	<b>907.3</b>	<b>198.4</b>	<b>4,346.7</b>	<b>W</b>	<b>4,551.4</b>
<b>Virginia</b>												
January .....	826.4	876.4	1,922.8	2,154.7	—	4,077.5	990.9	1,048.7	1,975.2	W	W	7,458.3
February .....	867.4	916.6	W	W	W	4,473.6	1,042.2	1,099.6	2,058.4	5,743.0	214.0	8,015.4
March .....	860.9	914.3	W	W	—	4,552.1	1,032.0	1,094.3	W	5,977.5	W	8,133.7
April .....	885.1	944.0	1,876.9	2,428.3	—	4,305.2	1,060.5	1,127.9	1,929.7	6,224.8	63.1	8,217.5
May .....	884.4	938.4	W	W	W	4,620.7	1,053.3	1,115.6	2,069.1	6,485.2	184.0	8,738.2
June .....	860.1	918.1	W	W	W	4,853.3	1,033.0	1,097.6	2,118.7	6,698.1	66.3	8,883.1
July .....	918.8	976.8	W	W	—	4,861.8	1,100.0	1,166.5	2,141.1	6,786.5	146.5	9,074.1
August .....	892.0	955.3	W	W	—	4,805.3	1,070.3	1,141.4	2,111.1	6,784.9	120.7	9,016.7
September .....	866.0	920.7	1,940.1	W	W	W	1,034.3	1,098.4	1,990.2	W	W	8,535.0
October .....	899.7	956.8	W	W	W	W	1,081.4	1,145.6	2,049.7	6,623.0	69.3	8,742.0
November .....	874.2	W	W	W	W	W	1,056.5	1,131.4	2,029.8	6,581.9	154.8	8,766.5
December .....	914.8	987.9	W	W	—	5,032.2	1,105.6	1,187.5	W	7,205.1	W	9,374.2
<b>1999 Average</b> .....	<b>879.3</b>	<b>937.4</b>	<b>2,004.5</b>	<b>2,624.6</b>	<b>W</b>	<b>4,634.9</b>	<b>1,055.2</b>	<b>1,121.4</b>	<b>2,056.5</b>	<b>6,409.1</b>	<b>118.4</b>	<b>8,584.0</b>
<b>West Virginia</b>												
January .....	—	—	—	—	—	—	499.1	510.6	W	W	—	420.2
February .....	—	—	—	—	—	—	552.6	565.4	W	W	—	471.9
March .....	—	—	—	—	—	—	549.4	564.2	W	W	—	546.9
April .....	—	—	—	—	—	—	589.1	603.9	W	477.5	—	521.5
May .....	—	—	—	—	—	—	571.4	585.2	W	W	—	518.9
June .....	—	—	—	—	—	—	569.9	584.0	W	W	—	568.3
July .....	—	—	—	—	—	—	592.2	603.0	W	W	—	508.8
August .....	—	—	—	—	—	—	595.5	609.0	W	W	—	475.5
September .....	—	—	—	—	—	—	605.1	617.5	W	W	—	513.4
October .....	—	—	—	—	—	—	613.2	623.8	W	W	—	525.7
November .....	—	—	—	—	—	—	574.9	587.0	W	W	—	418.0
December .....	—	—	—	—	—	—	601.2	613.2	W	W	—	586.5
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>576.2</b>	<b>589.0</b>	<b>W</b>	<b>465.5</b>	—	<b>506.6</b>
<b>PAD District II</b>												
January .....	3,224.1	3,263.7	W	4,196.7	W	7,850.1	18,182.5	18,637.5	10,761.2	57,489.8	4,027.6	72,278.5
February .....	3,422.0	3,479.5	W	W	—	8,150.5	18,930.1	19,484.0	11,377.0	62,328.6	5,952.2	79,657.8
March .....	3,372.3	3,429.5	W	W	—	8,462.9	18,338.6	18,939.6	11,899.7	64,880.5	4,394.6	81,174.7
April .....	3,399.9	3,452.9	3,796.4	4,659.7	W	8,536.2	18,999.3	19,601.2	11,785.9	66,656.6	6,823.9	85,266.3
May .....	3,111.2	3,159.5	4,289.7	W	W	10,287.4	18,976.0	19,523.5	12,057.0	68,071.0	6,886.6	87,014.6
June .....	3,479.2	3,527.9	W	W	W	11,236.7	19,397.7	19,889.3	12,163.4	73,814.3	6,611.7	92,589.4
July .....	2,778.2	2,826.1	W	W	W	11,909.0	17,309.5	17,778.8	12,246.9	75,664.5	3,508.1	91,419.5
August .....	2,601.8	2,659.4	W	W	W	11,925.6	16,693.9	17,221.1	11,858.3	73,894.8	4,704.3	90,457.4
September .....	2,485.0	2,554.4	W	W	W	11,584.3	15,863.7	16,433.8	11,488.4	72,404.2	5,817.8	89,710.4
October .....	2,669.9	2,718.8	W	7,293.0	W	11,813.5	16,378.5	16,918.3	11,619.1	71,022.6	5,459.7	88,101.4
November .....	2,524.4	2,591.7	W	7,159.9	W	11,610.9	15,593.9	16,127.8	10,926.3	71,198.2	6,420.4	88,544.8
December .....	2,801.2	2,861.7	W	7,889.5	W	12,717.0	17,107.4	17,649.9	11,525.6	76,229.7	6,880.4	94,635.6
<b>1999 Average</b> .....	<b>2,985.7</b>	<b>3,040.3</b>	<b>4,224.4</b>	<b>6,227.8</b>	<b>71.6</b>	<b>10,523.8</b>	<b>17,639.1</b>	<b>18,174.9</b>	<b>11,645.1</b>	<b>69,513.0</b>	<b>5,612.5</b>	<b>86,770.6</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Illinois</b>												
January .....	488.8	493.6	W	W	1,487.1	5,328.1	—	—	—	—	—	—
February .....	525.1	535.9	W	W	1,761.9	6,100.4	—	—	—	—	—	—
March .....	516.1	530.5	W	W	533.0	4,988.1	—	—	—	—	—	—
April .....	537.0	551.5	W	4,438.8	1,060.0	5,658.0	—	—	—	—	—	—
May .....	515.3	524.7	W	4,405.6	W	6,007.5	—	—	—	—	—	—
June .....	535.1	543.3	W	4,565.0	W	5,934.1	—	—	—	—	—	—
July .....	274.5	279.2	W	4,804.5	W	5,191.1	—	—	—	—	—	—
August .....	205.9	212.9	W	4,695.4	W	6,206.3	—	—	—	—	—	—
September .....	195.9	206.1	W	4,671.7	W	6,153.0	—	—	—	—	—	—
October .....	199.5	213.1	W	4,456.9	W	5,463.5	—	—	—	—	—	—
November .....	185.2	196.0	W	W	1,225.4	5,724.1	—	—	—	—	—	—
December .....	210.9	224.2	W	4,810.6	W	6,571.9	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>364.5</b>	<b>374.6</b>	<b>W</b>	<b>4,460.8</b>	<b>1,182.4</b>	<b>5,773.5</b>	—	—	—	—	—	—
<b>Indiana</b>												
January .....	1,161.0	1,173.8	W	3,616.9	W	4,395.4	—	—	—	—	—	—
February .....	1,342.9	1,357.1	W	W	408.2	5,316.6	—	—	—	—	—	—
March .....	1,293.8	1,308.9	NA	4,387.1	622.8	5,594.5	—	—	—	—	—	—
April .....	1,388.2	1,400.7	W	4,834.0	631.5	6,035.7	—	—	—	—	—	—
May .....	1,430.1	1,440.1	W	W	495.4	5,883.9	—	—	—	—	—	—
June .....	1,432.8	1,444.2	W	W	428.8	6,117.5	—	—	—	—	—	—
July .....	1,235.6	1,244.5	W	W	170.6	5,591.2	—	—	—	—	—	—
August .....	1,187.6	1,202.1	W	W	155.4	5,592.9	—	—	—	—	—	—
September .....	1,148.4	1,161.6	W	W	189.6	5,528.8	—	—	—	—	—	—
October .....	1,175.3	1,189.7	W	W	303.4	5,637.5	—	—	—	—	—	—
November .....	1,133.1	1,145.9	W	W	466.8	5,810.2	—	—	—	—	—	—
December .....	1,252.7	1,266.2	W	W	217.3	5,865.5	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>1,264.4</b>	<b>1,277.1</b>	<b>W</b>	<b>4,714.3</b>	<b>362.4</b>	<b>5,613.7</b>	—	—	—	—	—	—
<b>Iowa</b>												
January .....	118.9	120.8	W	W	—	3,006.9	—	—	—	—	—	—
February .....	125.3	128.3	W	W	—	3,263.0	—	—	—	—	—	—
March .....	122.3	124.3	W	W	—	3,397.7	—	—	—	—	—	—
April .....	127.3	130.0	W	3,286.8	—	3,415.7	—	—	—	—	—	—
May .....	124.9	126.1	W	W	—	3,671.3	—	—	—	—	—	—
June .....	129.5	131.2	W	W	—	4,104.6	—	—	—	—	—	—
July .....	130.9	131.7	W	W	—	4,174.4	—	—	—	—	—	—
August .....	127.8	128.9	W	W	—	3,782.2	—	—	—	—	—	—
September .....	120.9	122.1	W	W	—	3,910.5	—	—	—	—	—	—
October .....	122.9	125.0	W	W	—	3,540.6	—	—	—	—	—	—
November .....	128.0	128.8	W	W	—	3,627.2	—	—	—	—	—	—
December .....	135.0	136.8	W	W	—	4,044.5	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>126.1</b>	<b>127.8</b>	<b>W</b>	<b>3,543.8</b>	—	<b>3,663.7</b>	—	—	—	—	—	—
<b>Kansas</b>												
January .....	504.8	516.2	W	2,595.0	W	3,225.7	—	—	—	—	—	—
February .....	537.2	552.9	W	2,710.4	W	3,242.1	—	—	—	—	—	—
March .....	530.1	547.5	W	2,973.1	W	3,774.3	—	—	—	—	—	—
April .....	518.7	537.5	W	2,802.6	W	3,554.8	—	—	—	—	—	—
May .....	527.8	539.6	W	3,114.0	W	4,040.3	—	—	—	—	—	—
June .....	566.6	575.0	W	3,333.5	W	4,143.7	—	—	—	—	—	—
July .....	531.3	539.6	W	3,356.7	W	4,168.9	—	—	—	—	—	—
August .....	531.3	540.2	W	3,152.2	W	3,933.7	—	—	—	—	—	—
September .....	508.1	516.7	W	3,035.1	W	3,957.4	—	—	—	—	—	—
October .....	496.1	508.4	W	2,923.4	W	3,766.3	—	—	—	—	—	—
November .....	492.1	497.8	W	3,032.7	W	3,861.0	—	—	—	—	—	—
December .....	545.3	555.3	W	3,426.3	W	4,256.3	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>524.0</b>	<b>535.4</b>	<b>W</b>	<b>3,040.5</b>	<b>609.1</b>	<b>3,831.3</b>	—	—	—	—	—	—

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Illinois</b>												
January .....	2,257.0	2,268.8	W	W	—	4,592.1	2,745.8	2,762.4	2,845.8	5,587.4	1,487.1	9,920.2
February .....	2,399.6	2,413.7	W	W	—	4,670.9	2,924.8	2,949.5	2,907.4	6,102.1	1,761.9	10,771.3
March .....	2,391.9	2,403.1	W	W	—	4,835.9	2,908.1	2,933.6	3,056.8	6,234.3	533.0	9,824.0
April .....	2,397.1	2,412.0	2,822.4	1,977.3	W	4,879.8	2,934.1	2,963.5	2,981.6	6,416.1	1,140.2	10,537.9
May .....	2,074.3	2,084.6	W	2,105.8	W	5,122.3	2,589.6	2,609.3	3,037.0	6,511.4	1,581.5	11,129.8
June .....	2,277.0	2,291.0	W	2,402.5	W	5,375.4	2,812.1	2,834.3	3,093.7	6,967.5	1,248.3	11,309.5
July .....	1,654.4	1,671.4	W	2,934.8	W	5,901.5	1,928.9	1,950.6	3,099.1	7,739.3	254.2	11,092.6
August .....	1,525.6	1,540.6	W	3,070.4	W	5,958.4	1,731.5	1,753.5	2,978.3	7,765.8	1,420.6	12,164.7
September .....	1,449.6	1,460.5	W	3,062.7	W	5,883.6	1,645.5	1,666.6	2,882.5	7,734.4	1,419.7	12,036.6
October .....	1,545.3	1,554.9	W	3,111.8	W	6,075.3	1,744.8	1,768.0	2,926.3	7,568.7	1,043.8	11,538.7
November .....	1,481.5	1,488.4	W	W	—	5,805.5	1,666.7	1,684.4	2,926.5	7,377.7	1,225.4	11,529.6
December .....	1,655.3	1,664.1	W	3,241.2	W	6,350.0	1,866.2	1,888.3	3,108.6	8,051.8	1,761.5	12,921.9
<b>1999 Average</b> .....	<b>1,922.1</b>	<b>1,934.1</b>	<b>2,857.5</b>	<b>2,550.0</b>	<b>52.8</b>	<b>5,460.3</b>	<b>2,286.6</b>	<b>2,308.7</b>	<b>2,987.8</b>	<b>7,010.8</b>	<b>1,235.3</b>	<b>11,233.8</b>
<b>Indiana</b>												
January .....	242.6	248.0	W	599.7	W	1,024.5	1,403.7	1,421.8	876.2	4,216.6	327.1	5,419.9
February .....	253.1	260.2	W	W	—	971.3	1,596.1	1,617.4	957.4	4,922.3	408.2	6,287.9
March .....	233.4	240.6	436.8	599.9	—	1,036.7	1,527.2	1,549.5	1,021.4	4,987.0	622.8	6,631.2
April .....	242.1	248.2	417.8	593.7	—	1,011.6	1,630.3	1,648.9	988.0	5,427.8	631.5	7,047.2
May .....	252.1	254.2	W	W	—	1,044.7	1,682.2	1,694.3	992.2	5,441.0	495.4	6,928.6
June .....	247.5	248.9	W	W	—	1,086.1	1,680.3	1,693.1	991.5	5,783.2	428.8	7,203.5
July .....	252.5	254.0	W	W	—	1,228.0	1,488.1	1,498.5	1,003.0	5,645.6	170.6	6,819.2
August .....	247.7	248.8	W	W	—	1,226.7	1,435.4	1,450.8	968.1	5,696.1	155.4	6,819.6
September .....	231.3	233.0	W	W	—	1,204.1	1,379.7	1,394.6	921.2	5,622.1	189.6	6,732.9
October .....	248.3	250.0	W	W	—	1,237.7	1,423.6	1,439.7	914.7	5,657.1	303.4	6,875.2
November .....	229.8	231.2	W	W	—	1,238.3	1,363.0	1,377.2	904.4	5,677.3	466.8	7,048.5
December .....	250.0	252.2	W	W	—	1,355.4	1,502.8	1,518.4	929.3	6,074.4	217.3	7,220.9
<b>1999 Average</b> .....	<b>244.2</b>	<b>247.4</b>	<b>418.6</b>	<b>716.9</b>	<b>W</b>	<b>1,140.2</b>	<b>1,508.6</b>	<b>1,524.6</b>	<b>955.6</b>	<b>5,431.2</b>	<b>367.1</b>	<b>6,753.9</b>
<b>Iowa</b>												
January .....	—	—	—	—	—	—	118.9	120.8	W	W	—	3,006.9
February .....	—	—	—	—	—	—	125.3	128.3	W	W	—	3,263.0
March .....	—	—	—	—	—	—	122.3	124.3	W	W	—	3,397.7
April .....	—	—	—	—	—	—	127.3	130.0	W	3,286.8	—	3,415.7
May .....	—	—	—	—	—	—	124.9	126.1	W	W	—	3,671.3
June .....	—	—	—	—	—	—	129.5	131.2	W	W	—	4,104.6
July .....	—	—	—	—	—	—	130.9	131.7	W	W	—	4,174.4
August .....	—	—	—	—	—	—	127.8	128.9	W	W	—	3,782.2
September .....	—	—	—	—	—	—	120.9	122.1	W	W	—	3,910.5
October .....	—	—	—	—	—	—	122.9	125.0	W	W	—	3,540.6
November .....	—	—	—	—	—	—	128.0	128.8	W	W	—	3,627.2
December .....	—	—	—	—	—	—	135.0	136.8	W	W	—	4,044.5
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>126.1</b>	<b>127.8</b>	<b>W</b>	<b>3,543.8</b>	<b>—</b>	<b>3,663.7</b>
<b>Kansas</b>												
January .....	—	—	—	—	—	—	504.8	516.2	W	2,595.0	W	3,225.7
February .....	—	—	—	—	—	—	537.2	552.9	W	2,710.4	W	3,242.1
March .....	—	—	—	—	—	—	530.1	547.5	W	2,973.1	W	3,774.3
April .....	—	—	—	—	—	—	518.7	537.5	W	2,802.6	W	3,554.8
May .....	—	—	—	—	—	—	527.8	539.6	W	3,114.0	W	4,040.3
June .....	—	—	—	—	—	—	566.6	575.0	W	3,333.5	W	4,143.7
July .....	—	—	—	—	—	—	531.3	539.6	W	3,356.7	W	4,168.9
August .....	—	—	—	—	—	—	531.3	540.2	W	3,152.2	W	3,933.7
September .....	—	—	—	—	—	—	508.1	516.7	W	3,035.1	W	3,957.4
October .....	—	—	—	—	—	—	496.1	508.4	W	2,923.4	W	3,766.3
November .....	—	—	—	—	—	—	492.1	497.8	W	3,032.7	W	3,861.0
December .....	—	—	—	—	—	—	545.3	555.3	W	3,426.3	W	4,256.3
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>524.0</b>	<b>535.4</b>	<b>W</b>	<b>3,040.5</b>	<b>609.1</b>	<b>3,831.3</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Kentucky</b>												
January .....	435.6	W	W	W	—	2,866.9	—	—	—	—	—	—
February .....	461.8	W	W	W	—	3,417.1	—	—	—	—	—	—
March .....	446.4	W	W	W	—	3,458.2	—	—	—	—	—	—
April .....	466.6	499.6	35.8	3,619.1	—	3,654.9	—	—	—	—	—	—
May .....	476.9	512.1	W	W	—	3,279.5	—	—	—	—	—	—
June .....	455.4	475.9	W	W	—	3,625.0	—	—	—	—	—	—
July .....	W	514.6	W	W	—	3,700.2	—	—	—	—	—	—
August .....	W	W	W	W	—	3,508.5	—	—	—	—	—	—
September .....	W	W	W	W	—	3,505.5	—	—	—	—	—	—
October .....	W	W	W	W	—	3,476.9	—	—	—	—	—	—
November .....	W	W	W	W	W	3,683.1	—	—	—	—	—	—
December .....	W	W	W	W	—	3,676.9	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>475.9</b>	<b>506.4</b>	<b>31.5</b>	<b>3,440.1</b>	<b>W</b>	<b>3,486.9</b>	—	—	—	—	—	—
<b>Michigan</b>												
January .....	2,789.6	2,894.5	W	6,726.5	W	9,253.3	—	—	—	—	—	—
February .....	2,836.2	2,953.7	2,621.2	6,894.3	—	9,515.5	—	—	—	—	—	—
March .....	2,851.4	2,980.6	2,714.3	7,026.3	—	9,740.6	—	—	—	—	—	—
April .....	2,953.8	3,076.2	2,656.6	7,332.2	W	10,027.4	—	—	—	—	—	—
May .....	2,844.5	2,954.8	2,718.2	7,675.8	—	10,394.0	—	—	—	—	—	—
June .....	2,966.8	3,073.8	2,792.4	8,349.7	—	11,142.2	—	—	—	—	—	—
July .....	2,305.5	2,390.9	2,738.3	9,090.3	—	11,828.6	—	—	—	—	—	—
August .....	2,165.5	2,269.8	2,635.2	9,099.5	—	11,734.6	—	—	—	—	—	—
September .....	2,060.2	2,168.3	2,632.2	8,804.8	—	11,437.0	—	—	—	—	—	—
October .....	2,110.4	2,230.4	W	8,656.1	W	11,385.6	—	—	—	—	—	—
November .....	1,927.3	2,030.3	2,604.9	8,562.5	—	11,167.4	—	—	—	—	—	—
December .....	2,171.2	2,255.3	W	8,961.0	W	11,755.1	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>2,496.0</b>	<b>2,603.9</b>	<b>2,678.1</b>	<b>8,106.3</b>	<b>6.0</b>	<b>10,790.4</b>	—	—	—	—	—	—
<b>Minnesota</b>												
January .....	W	W	—	1,164.3	W	W	W	W	W	2,847.8	—	W
February .....	W	W	W	W	W	W	W	W	W	W	—	W
March .....	W	W	W	W	W	W	W	W	W	W	—	W
April .....	W	W	W	1,467.2	W	1,723.5	1,224.2	1,230.9	W	2,845.9	—	3,274.9
May .....	W	W	W	W	W	W	W	W	W	W	—	W
June .....	W	W	W	1,689.4	W	W	W	W	W	3,291.6	—	W
July .....	W	W	W	W	W	W	W	W	W	W	—	W
August .....	W	W	W	1,449.0	W	W	W	W	W	3,170.7	—	W
September .....	W	W	W	1,446.3	W	W	W	W	W	3,211.8	—	W
October .....	W	W	W	1,319.6	W	W	W	W	W	3,058.5	—	W
November .....	W	W	W	1,475.6	W	W	W	W	W	2,989.3	—	W
December .....	W	W	W	1,539.3	W	W	W	W	W	3,271.2	—	W
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>1,429.1</b>	<b>W</b>	<b>1,700.2</b>	<b>1,230.4</b>	<b>1,237.6</b>	<b>W</b>	<b>3,049.0</b>	—	<b>3,501.5</b>
<b>Missouri</b>												
January .....	715.9	735.0	W	W	—	4,497.1	—	—	—	—	—	—
February .....	751.3	770.4	W	W	—	5,104.9	—	—	—	—	—	—
March .....	728.7	747.0	W	W	—	5,455.1	—	—	—	—	—	—
April .....	659.8	677.0	W	5,080.3	—	5,786.0	—	—	—	—	—	—
May .....	W	W	W	4,159.8	W	4,497.4	—	—	—	—	—	—
June .....	499.6	W	W	W	—	4,280.4	—	—	—	—	—	—
July .....	597.6	600.9	W	W	W	4,329.2	—	—	—	—	—	—
August .....	502.3	505.0	W	W	—	4,066.8	—	—	—	—	—	—
September .....	463.0	466.7	W	W	—	4,082.5	—	—	—	—	—	—
October .....	425.9	429.4	W	W	—	3,937.6	—	—	—	—	—	—
November .....	457.3	459.7	W	W	—	3,980.2	—	—	—	—	—	—
December .....	481.2	485.0	W	W	—	4,163.2	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>576.4</b>	<b>584.9</b>	<b>316.4</b>	<b>4,192.3</b>	<b>W</b>	<b>4,510.0</b>	—	—	—	—	—	—

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Kentucky</b>												
January .....	276.6	W	W	W	—	877.3	712.2	755.5	179.8	3,564.4	—	3,744.2
February .....	306.1	W	W	W	—	1,080.8	767.9	829.3	195.8	4,302.2	—	4,498.0
March .....	297.7	W	W	W	—	1,106.2	744.1	811.7	NA	4,352.4	—	4,564.4
April .....	304.7	334.1	W	952.1	—	1,135.2	771.4	833.7	219.0	4,571.1	—	4,790.1
May .....	313.8	340.1	W	W	—	1,301.3	790.7	852.2	218.2	4,362.5	—	4,580.7
June .....	304.1	322.5	W	W	—	1,345.2	759.5	798.4	226.1	4,744.2	—	4,970.2
July .....	W	319.7	W	W	—	1,349.2	779.5	834.3	234.5	4,815.0	—	5,049.4
August .....	W	W	W	W	—	1,298.0	780.4	835.2	216.5	4,589.9	—	4,806.4
September .....	W	W	W	W	—	1,209.1	766.6	848.4	214.3	4,500.3	—	4,714.6
October .....	W	W	W	W	—	1,147.4	814.5	865.4	201.0	4,423.3	—	4,624.3
November .....	W	W	W	W	—	1,110.5	753.7	835.6	W	4,407.3	W	4,793.6
December .....	W	W	W	W	—	1,222.4	818.4	885.3	216.4	4,682.9	—	4,899.2
<b>1999 Average</b> .....	<b>295.7</b>	<b>325.7</b>	<b>W</b>	<b>1,002.8</b>	<b>—</b>	<b>1,182.5</b>	<b>771.7</b>	<b>832.1</b>	<b>211.2</b>	<b>4,442.9</b>	<b>W</b>	<b>4,669.4</b>
<b>Michigan</b>												
January .....	—	—	—	—	—	—	2,789.6	2,894.5	W	6,726.5	W	9,253.3
February .....	—	—	—	—	—	—	2,836.2	2,953.7	2,621.2	6,894.3	—	9,515.5
March .....	—	—	—	—	—	—	2,851.4	2,980.6	2,714.3	7,026.3	—	9,740.6
April .....	—	—	—	—	—	—	2,953.8	3,076.2	2,656.6	7,332.2	W	10,027.4
May .....	—	—	—	—	—	—	2,844.5	2,954.8	2,718.2	7,675.8	—	10,394.0
June .....	—	—	—	—	—	—	2,966.8	3,073.8	2,792.4	8,349.7	—	11,142.2
July .....	—	—	—	—	—	—	2,305.5	2,390.9	2,738.3	9,090.3	—	11,828.6
August .....	—	—	—	—	—	—	2,165.5	2,269.8	2,635.2	9,099.5	—	11,734.6
September .....	—	—	—	—	—	—	2,060.2	2,168.3	2,632.2	8,804.8	—	11,437.0
October .....	—	—	—	—	—	—	2,110.4	2,230.4	W	8,656.1	W	11,385.6
November .....	—	—	—	—	—	—	1,927.3	2,030.3	2,604.9	8,562.5	—	11,167.4
December .....	—	—	—	—	—	—	2,171.2	2,255.3	W	8,961.0	W	11,755.1
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,496.0</b>	<b>2,603.9</b>	<b>2,678.1</b>	<b>8,106.3</b>	<b>6.0</b>	<b>10,790.4</b>
<b>Minnesota</b>												
January .....	—	—	—	—	—	—	1,215.7	1,228.4	W	4,012.1	W	4,558.3
February .....	—	—	—	—	—	—	1,209.2	1,221.0	W	3,939.3	W	4,641.9
March .....	—	—	—	—	—	—	1,177.6	1,188.7	W	4,129.1	W	4,755.0
April .....	—	—	—	—	—	—	1,225.2	1,231.9	W	4,313.1	W	4,998.4
May .....	—	—	—	—	—	—	1,250.8	1,259.2	W	4,470.2	W	5,064.9
June .....	—	—	—	—	—	—	1,308.3	1,312.6	W	4,980.9	W	5,814.1
July .....	—	—	—	—	—	—	1,290.1	1,293.7	W	4,924.9	W	5,640.5
August .....	—	—	—	—	—	—	1,255.8	1,259.7	W	4,619.7	W	5,361.4
September .....	—	—	—	—	—	—	1,195.7	1,200.3	W	4,658.2	W	5,396.0
October .....	—	—	—	—	—	—	1,216.5	1,224.6	W	4,378.1	W	5,166.0
November .....	—	—	—	—	—	—	1,172.6	1,178.7	W	4,464.9	W	5,171.7
December .....	—	—	—	—	—	—	1,255.6	1,261.6	W	4,810.4	W	5,816.8
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,231.3</b>	<b>1,238.6</b>	<b>W</b>	<b>4,478.1</b>	<b>W</b>	<b>5,201.7</b>
<b>Missouri</b>												
January .....	—	—	—	—	—	—	715.9	735.0	W	W	—	4,497.1
February .....	—	—	—	—	—	—	751.3	770.4	W	W	—	5,104.9
March .....	—	—	—	—	—	—	728.7	747.0	W	W	—	5,455.1
April .....	W	W	W	W	—	W	659.9	677.1	W	5,080.5	—	5,792.4
May .....	W	W	W	848.9	W	1,301.6	656.5	669.5	W	5,008.7	W	5,799.1
June .....	179.3	W	W	W	—	1,833.4	678.9	694.4	W	W	—	6,113.8
July .....	183.7	192.8	W	W	—	1,756.4	781.3	793.6	W	5,281.1	W	6,085.6
August .....	174.3	184.6	W	W	—	1,720.7	676.6	689.6	W	W	—	5,787.6
September .....	190.9	198.3	W	W	—	1,674.4	654.0	665.0	W	W	—	5,756.9
October .....	216.3	228.7	W	W	—	1,706.8	642.2	658.0	W	W	—	5,644.4
November .....	204.6	214.7	W	W	W	1,750.8	661.9	674.5	W	4,964.2	W	5,731.0
December .....	227.7	240.5	W	W	W	1,892.4	708.9	725.5	W	5,213.6	W	6,055.5
<b>1999 Average</b> .....	<b>116.4</b>	<b>123.3</b>	<b>W</b>	<b>738.4</b>	<b>14.2</b>	<b>1,144.3</b>	<b>692.8</b>	<b>708.1</b>	<b>W</b>	<b>4,930.7</b>	<b>15.4</b>	<b>5,654.3</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
January .....	51.1	53.8	W	W	—	1,906.5	—	—	—	—	—	—
February .....	51.5	53.3	W	W	—	1,943.1	—	—	—	—	—	—
March .....	51.7	53.5	W	W	—	2,116.2	—	—	—	—	—	—
April .....	54.0	55.8	W	1,938.9	—	2,075.9	—	—	—	—	—	—
May .....	55.8	57.3	W	W	—	2,206.9	—	—	—	—	—	—
June .....	57.7	59.9	W	W	—	2,426.9	—	—	—	—	—	—
July .....	55.6	57.5	W	W	—	2,340.3	—	—	—	—	—	—
August .....	55.4	57.2	W	W	—	2,271.8	—	—	—	—	—	—
September .....	53.3	55.4	W	W	—	2,243.5	—	—	—	—	—	—
October .....	53.8	56.1	W	W	—	2,194.3	—	—	—	—	—	—
November .....	54.6	56.4	W	W	—	2,022.0	—	—	—	—	—	—
December .....	58.7	61.4	W	W	—	2,131.6	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>54.5</b>	<b>56.5</b>	<b>W</b>	<b>2,021.5</b>	—	<b>2,158.0</b>	—	—	—	—	—	—
<b>North Dakota</b>												
January .....	W	5.3	W	W	—	896.4	—	—	—	—	—	—
February .....	W	5.1	W	W	—	903.1	—	—	—	—	—	—
March .....	W	3.8	W	W	—	1,021.8	—	—	—	—	—	—
April .....	W	4.3	W	894.2	—	977.5	—	—	—	—	—	—
May .....	W	4.0	W	W	—	1,085.6	—	—	—	—	—	—
June .....	W	4.9	W	W	—	1,302.0	—	—	—	—	—	—
July .....	W	W	W	W	—	1,236.1	—	—	—	—	—	—
August .....	W	3.5	W	W	—	1,232.1	—	—	—	—	—	—
September .....	W	3.9	W	W	—	1,117.0	—	—	—	—	—	—
October .....	W	3.9	W	W	—	1,088.0	—	—	—	—	—	—
November .....	W	3.9	W	W	—	1,067.2	—	—	—	—	—	—
December .....	W	4.3	W	W	—	1,088.8	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>W</b>	<b>4.2</b>	<b>W</b>	<b>993.9</b>	—	<b>1,085.8</b>	—	—	—	—	—	—
<b>Ohio</b>												
January .....	4,396.0	4,547.1	2,158.6	5,338.3	222.6	7,719.5	—	—	—	—	—	—
February .....	4,987.0	5,167.8	W	6,023.4	W	8,586.0	—	—	—	—	—	—
March .....	4,709.9	4,910.8	W	5,889.2	W	8,367.0	—	—	—	—	—	—
April .....	4,995.2	5,217.9	2,401.8	6,278.6	W	8,946.4	—	—	—	—	—	—
May .....	5,279.9	5,500.1	W	6,361.5	W	8,935.5	—	—	—	—	—	—
June .....	5,201.4	5,397.9	W	6,575.7	W	9,039.9	—	—	—	—	—	—
July .....	4,925.3	5,111.5	W	6,858.6	W	9,383.0	—	—	—	—	—	—
August .....	4,888.5	5,100.7	W	6,850.9	W	9,327.6	—	—	—	—	—	—
September .....	4,563.8	4,793.8	W	6,922.3	W	9,309.1	—	—	—	—	—	—
October .....	4,785.4	4,987.4	2,305.0	7,131.7	50.2	9,486.9	—	—	—	—	—	—
November .....	4,479.7	4,678.6	1,836.3	7,376.9	281.9	9,495.1	—	—	—	—	—	—
December .....	4,826.5	5,046.4	W	8,114.8	W	10,369.4	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>4,835.6</b>	<b>5,037.4</b>	<b>2,294.1</b>	<b>6,647.0</b>	<b>142.2</b>	<b>9,083.2</b>	—	—	—	—	—	—
<b>Oklahoma</b>												
January .....	810.2	840.6	W	3,152.0	W	4,546.9	—	—	—	—	—	—
February .....	879.4	914.6	W	3,289.9	W	6,084.0	—	—	—	—	—	—
March .....	771.4	807.2	NA	3,605.7	2,222.3	5,867.4	—	—	—	—	—	—
April .....	784.2	818.2	W	3,634.2	3,796.9	7,462.4	—	—	—	—	—	—
May .....	833.1	865.5	W	W	3,792.3	7,548.7	—	—	—	—	—	—
June .....	825.5	852.4	W	4,034.0	W	7,976.7	—	—	—	—	—	—
July .....	811.0	843.5	W	4,014.3	W	6,207.7	—	—	—	—	—	—
August .....	802.9	834.4	W	4,179.3	W	6,173.3	—	—	—	—	—	—
September .....	739.4	768.7	W	3,977.3	W	7,123.0	—	—	—	—	—	—
October .....	743.3	772.1	W	3,917.7	W	7,022.4	—	—	—	—	—	—
November .....	733.6	764.1	W	3,852.4	W	7,206.3	—	—	—	—	—	—
December .....	790.4	823.6	W	4,129.3	W	7,486.8	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>793.2</b>	<b>825.0</b>	<b>W</b>	<b>3,795.9</b>	<b>2,894.8</b>	<b>6,722.9</b>	—	—	—	—	—	—

See footnotes at end of table.



**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Nebraska</b>												
January .....	—	—	—	—	—	—	51.1	53.8	W	W	—	1,906.5
February .....	—	—	—	—	—	—	51.5	53.3	W	W	—	1,943.1
March .....	—	—	—	—	—	—	51.7	53.5	W	W	—	2,116.2
April .....	—	—	—	—	—	—	54.0	55.8	W	1,938.9	—	2,075.9
May .....	—	—	—	—	—	—	55.8	57.3	W	W	—	2,206.9
June .....	—	—	—	—	—	—	57.7	59.9	W	W	—	2,426.9
July .....	—	—	—	—	—	—	55.6	57.5	W	W	—	2,340.3
August .....	—	—	—	—	—	—	55.4	57.2	W	W	—	2,271.8
September .....	—	—	—	—	—	—	53.3	55.4	W	W	—	2,243.5
October .....	—	—	—	—	—	—	53.8	56.1	W	W	—	2,194.3
November .....	—	—	—	—	—	—	54.6	56.4	W	W	—	2,022.0
December .....	—	—	—	—	—	—	58.7	61.4	W	W	—	2,131.6
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>54.5</b>	<b>56.5</b>	<b>W</b>	<b>2,021.5</b>	—	<b>2,158.0</b>
<b>North Dakota</b>												
January .....	—	—	—	—	—	—	W	5.3	W	W	—	896.4
February .....	—	—	—	—	—	—	W	5.1	W	W	—	903.1
March .....	—	—	—	—	—	—	W	3.8	W	W	—	1,021.8
April .....	—	—	—	—	—	—	W	4.3	W	894.2	—	977.5
May .....	—	—	—	—	—	—	W	4.0	W	W	—	1,085.6
June .....	—	—	—	—	—	—	W	4.9	W	W	—	1,302.0
July .....	—	—	—	—	—	—	W	W	W	W	—	1,236.1
August .....	—	—	—	—	—	—	W	3.5	W	W	—	1,232.1
September .....	—	—	—	—	—	—	W	3.9	W	W	—	1,117.0
October .....	—	—	—	—	—	—	W	3.9	W	W	—	1,088.0
November .....	—	—	—	—	—	—	W	3.9	W	W	—	1,067.2
December .....	—	—	—	—	—	—	W	4.3	W	W	—	1,088.8
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>W</b>	<b>4.2</b>	<b>W</b>	<b>993.9</b>	—	<b>1,085.8</b>
<b>Ohio</b>												
January .....	—	—	—	—	—	—	4,396.0	4,547.1	2,158.6	5,338.3	222.6	7,719.5
February .....	—	—	—	—	—	—	4,987.0	5,167.8	W	6,023.4	W	8,586.0
March .....	—	—	—	—	—	—	4,709.9	4,910.8	W	5,889.2	W	8,367.0
April .....	—	—	—	—	—	—	4,995.2	5,217.9	2,401.8	6,278.6	W	8,946.4
May .....	—	—	—	—	—	—	5,279.9	5,500.1	W	6,361.5	W	8,935.5
June .....	—	—	—	—	—	—	5,201.4	5,397.9	W	6,575.7	W	9,039.9
July .....	—	—	—	—	—	—	4,925.3	5,111.5	W	6,858.6	W	9,383.0
August .....	—	—	—	—	—	—	4,888.5	5,100.7	W	6,850.9	W	9,327.6
September .....	—	—	—	—	—	—	4,563.8	4,793.8	W	6,922.3	W	9,309.1
October .....	—	—	—	—	—	—	4,785.4	4,987.4	2,305.0	7,131.7	50.2	9,486.9
November .....	—	—	—	—	—	—	4,479.7	4,678.6	1,836.3	7,376.9	281.9	9,495.1
December .....	—	—	—	—	—	—	4,826.5	5,046.4	W	8,114.8	W	10,369.4
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>4,835.6</b>	<b>5,037.4</b>	<b>2,294.1</b>	<b>6,647.0</b>	<b>142.2</b>	<b>9,083.2</b>
<b>Oklahoma</b>												
January .....	—	—	—	—	—	—	810.2	840.6	W	3,152.0	W	4,546.9
February .....	—	—	—	—	—	—	879.4	914.6	W	3,289.9	W	6,084.0
March .....	—	—	—	—	—	—	771.4	807.2	NA	3,605.7	2,222.3	5,867.4
April .....	—	—	—	—	—	—	784.2	818.2	W	3,634.2	3,796.9	7,462.4
May .....	—	—	—	—	—	—	833.1	865.5	W	W	3,792.3	7,548.7
June .....	—	—	—	—	—	—	825.5	852.4	W	4,034.0	W	7,976.7
July .....	—	—	—	—	—	—	811.0	843.5	W	4,014.3	W	6,207.7
August .....	—	—	—	—	—	—	802.9	834.4	W	4,179.3	W	6,173.3
September .....	—	—	—	—	—	—	739.4	768.7	W	3,977.3	W	7,123.0
October .....	—	—	—	—	—	—	743.3	772.1	W	3,917.7	W	7,022.4
November .....	—	—	—	—	—	—	733.6	764.1	W	3,852.4	W	7,206.3
December .....	—	—	—	—	—	—	790.4	823.6	W	4,129.3	W	7,486.8
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>793.2</b>	<b>825.0</b>	<b>W</b>	<b>3,795.9</b>	<b>2,894.8</b>	<b>6,722.9</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Dakota</b>												
January .....	W	10.0	28.1	877.0	—	905.1	—	—	—	—	—	—
February .....	W	11.0	28.6	876.7	—	905.3	—	—	—	—	—	—
March .....	W	10.9	25.7	1,027.5	—	1,053.2	—	—	—	—	—	—
April .....	9.2	9.8	24.8	834.7	—	859.5	—	—	—	—	—	—
May .....	W	10.9	30.4	1,023.2	—	1,053.5	—	—	—	—	—	—
June .....	W	10.4	32.6	1,312.9	—	1,345.4	—	—	—	—	—	—
July .....	W	W	35.5	1,293.2	—	1,328.7	—	—	—	—	—	—
August .....	W	9.9	22.0	1,220.5	—	1,242.5	—	—	—	—	—	—
September .....	W	9.2	20.5	1,145.3	—	1,165.8	—	—	—	—	—	—
October .....	W	10.3	17.7	1,050.4	—	1,068.1	—	—	—	—	—	—
November .....	W	9.3	16.7	1,007.6	—	1,024.3	—	—	—	—	—	—
December .....	W	14.0	17.4	1,070.5	—	1,087.9	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>9.7</b>	<b>10.5</b>	<b>25.0</b>	<b>1,063.0</b>	—	<b>1,088.0</b>	—	—	—	—	—	—
<b>Tennessee</b>												
January .....	2,032.1	2,064.2	272.8	7,157.2	—	7,430.0	—	—	—	—	—	—
February .....	1,550.6	1,593.5	W	7,890.6	W	8,375.5	—	—	—	—	—	—
March .....	1,525.5	1,571.1	W	8,463.6	W	8,941.9	—	—	—	—	—	—
April .....	1,633.4	1,684.4	341.6	8,566.0	W	9,045.6	—	—	—	—	—	—
May .....	1,623.8	1,666.4	336.7	8,335.4	—	8,672.1	—	—	—	—	—	—
June .....	1,672.8	1,714.1	327.7	8,845.0	—	9,172.7	—	—	—	—	—	—
July .....	1,655.7	1,695.2	293.6	8,819.5	—	9,113.2	—	—	—	—	—	—
August .....	1,661.9	1,708.1	W	8,524.2	W	9,094.9	—	—	—	—	—	—
September .....	1,642.4	1,687.6	300.1	8,285.5	—	8,585.5	—	—	—	—	—	—
October .....	1,665.3	1,711.8	309.0	8,161.9	—	8,470.9	—	—	—	—	—	—
November .....	1,628.5	1,677.4	284.4	8,242.3	—	8,526.7	—	—	—	—	—	—
December .....	1,827.8	1,883.2	289.3	8,557.2	—	8,846.4	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>1,678.0</b>	<b>1,722.8</b>	<b>311.5</b>	<b>8,322.4</b>	<b>W</b>	<b>8,690.6</b>	—	—	—	—	—	—
<b>Wisconsin</b>												
January .....	224.8	W	W	3,775.7	—	W	—	—	—	W	—	W
February .....	237.2	W	W	3,997.4	—	W	—	—	—	W	—	W
March .....	229.2	W	W	4,065.3	—	W	—	—	—	W	—	W
April .....	243.6	253.6	W	4,105.2	—	4,193.7	—	—	—	W	—	W
May .....	W	W	W	4,262.0	—	W	—	—	—	W	—	W
June .....	253.9	W	W	4,785.7	—	W	—	—	—	W	—	W
July .....	W	235.7	W	5,131.7	—	W	—	—	—	W	—	W
August .....	W	W	W	4,865.2	—	W	—	—	—	W	—	W
September .....	W	W	W	4,489.7	—	W	—	—	—	W	—	W
October .....	W	W	W	4,456.9	—	W	—	—	—	W	—	W
November .....	W	W	W	4,451.8	—	W	—	—	—	W	—	W
December .....	W	W	W	4,624.4	—	W	—	—	—	W	—	W
<b>1999 Average</b> .....	<b>220.3</b>	<b>229.3</b>	<b>W</b>	<b>4,420.6</b>	—	<b>4,502.4</b>	—	—	—	<b>W</b>	—	<b>W</b>
<b>PAD District III</b>												
January .....	4,993.6	5,073.3	W	W	13,814.8	42,621.0	241.0	242.2	W	W	—	779.9
February .....	5,135.6	5,231.3	W	W	W	46,893.1	255.4	256.0	W	W	—	858.1
March .....	5,154.9	5,345.5	W	W	W	56,104.1	152.8	152.8	W	W	—	547.5
April .....	5,390.3	5,510.5	872.5	33,135.6	28,734.4	62,742.5	W	W	W	W	—	W
May .....	W	W	W	32,675.0	23,488.8	W	W	W	W	—	—	W
June .....	W	W	W	W	18,779.2	53,840.1	W	W	—	—	—	—
July .....	5,527.7	5,633.8	W	W	15,367.9	49,937.7	W	W	—	—	—	—
August .....	5,430.7	5,570.0	W	W	12,422.0	46,395.2	W	W	—	—	—	—
September .....	5,325.9	5,490.0	W	32,207.3	W	47,089.2	W	W	W	W	—	275.2
October .....	W	W	W	W	16,713.7	48,215.9	W	W	W	W	—	703.5
November .....	5,137.1	5,269.7	W	W	17,039.5	49,225.2	191.2	192.0	W	W	—	945.2
December .....	5,463.7	5,605.7	W	W	18,820.6	53,643.4	224.7	224.9	W	W	—	1,087.9
<b>1999 Average</b> .....	<b>5,311.3</b>	<b>5,438.9</b>	<b>807.2</b>	<b>32,235.4</b>	<b>18,114.7</b>	<b>51,157.2</b>	<b>108.2</b>	<b>108.5</b>	<b>W</b>	<b>396.6</b>	—	<b>437.3</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>South Dakota</b>												
January .....	—	—	—	—	—	—	W	10.0	28.1	877.0	—	905.1
February .....	—	—	—	—	—	—	W	11.0	28.6	876.7	—	905.3
March .....	—	—	—	—	—	—	W	10.9	25.7	1,027.5	—	1,053.2
April .....	—	—	—	—	—	—	9.2	9.8	24.8	834.7	—	859.5
May .....	—	—	—	—	—	—	W	10.9	30.4	1,023.2	—	1,053.5
June .....	—	—	—	—	—	—	W	10.4	32.6	1,312.9	—	1,345.4
July .....	—	—	—	—	—	—	W	W	35.5	1,293.2	—	1,328.7
August .....	—	—	—	—	—	—	W	9.9	22.0	1,220.5	—	1,242.5
September .....	—	—	—	—	—	—	W	9.2	20.5	1,145.3	—	1,165.8
October .....	—	—	—	—	—	—	W	10.3	17.7	1,050.4	—	1,068.1
November .....	—	—	—	—	—	—	W	9.3	16.7	1,007.6	—	1,024.3
December .....	—	—	—	—	—	—	W	14.0	17.4	1,070.5	—	1,087.9
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>9.7</b>	<b>10.5</b>	<b>25.0</b>	<b>1,063.0</b>	—	<b>1,088.0</b>
<b>Tennessee</b>												
January .....	—	—	—	—	—	—	2,032.1	2,064.2	272.8	7,157.2	—	7,430.0
February .....	—	—	—	—	—	—	1,550.6	1,593.5	W	7,890.6	W	8,375.5
March .....	—	—	—	—	—	—	1,525.5	1,571.1	W	8,463.6	W	8,941.9
April .....	—	—	—	—	—	—	1,633.4	1,684.4	341.6	8,566.0	W	9,045.6
May .....	—	—	—	—	—	—	1,623.8	1,666.4	336.7	8,335.4	—	8,672.1
June .....	—	—	—	—	—	—	1,672.8	1,714.1	327.7	8,845.0	—	9,172.7
July .....	—	—	—	—	—	—	1,655.7	1,695.2	293.6	8,819.5	—	9,113.2
August .....	—	—	—	—	—	—	1,661.9	1,708.1	W	8,524.2	W	9,094.9
September .....	—	—	—	—	—	—	1,642.4	1,687.6	300.1	8,285.5	—	8,585.5
October .....	—	—	—	—	—	—	1,665.3	1,711.8	309.0	8,161.9	—	8,470.9
November .....	—	—	—	—	—	—	1,628.5	1,677.4	284.4	8,242.3	—	8,526.7
December .....	—	—	—	—	—	—	1,827.8	1,883.2	289.3	8,557.2	—	8,846.4
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>1,678.0</b>	<b>1,722.8</b>	<b>311.5</b>	<b>8,322.4</b>	<b>W</b>	<b>8,690.6</b>
<b>Wisconsin</b>												
January .....	447.9	W	W	W	—	1,356.2	672.7	682.0	W	W	—	5,248.5
February .....	463.2	W	W	W	—	1,427.4	700.4	716.4	W	W	—	5,536.2
March .....	449.3	W	W	W	—	1,484.1	678.5	699.3	W	W	—	5,665.2
April .....	455.9	458.5	W	1,136.4	—	1,503.2	699.4	712.1	W	5,279.9	—	5,735.1
May .....	W	W	W	W	—	1,517.5	703.4	714.3	W	W	—	5,903.6
June .....	471.3	W	W	W	—	1,596.7	725.1	736.8	W	W	—	6,524.1
July .....	W	388.2	W	W	—	1,673.8	613.0	623.9	W	W	—	6,951.4
August .....	W	W	W	W	—	1,721.9	568.9	579.6	W	W	—	6,724.9
September .....	W	W	W	W	—	1,613.1	522.8	533.2	W	W	—	6,224.5
October .....	W	W	W	W	—	1,646.4	547.7	557.1	W	W	—	6,229.8
November .....	W	W	W	W	—	1,705.8	520.3	530.9	W	W	—	6,273.3
December .....	W	W	W	W	—	1,896.9	584.1	590.5	W	W	—	6,654.3
<b>1999 Average</b> .....	<b>407.3</b>	<b>409.8</b>	<b>W</b>	<b>1,219.7</b>	—	<b>1,596.5</b>	<b>627.5</b>	<b>639.2</b>	<b>W</b>	<b>5,685.0</b>	—	<b>6,143.6</b>
<b>PAD District III</b>												
January .....	3,951.0	3,958.0	1,482.2	6,056.4	1,496.2	9,034.8	9,185.6	9,273.5	2,316.8	34,807.8	15,311.0	52,435.7
February .....	4,129.2	4,139.1	W	6,441.3	W	9,441.8	9,520.1	9,626.4	2,474.1	37,982.1	16,736.7	57,192.9
March .....	4,280.5	4,288.2	W	6,642.1	W	10,190.7	9,588.1	9,786.5	2,513.0	39,676.3	24,653.1	66,842.3
April .....	4,382.4	4,390.3	1,621.6	6,631.1	1,745.1	9,997.9	9,809.6	9,937.7	2,533.1	39,770.3	30,479.5	72,782.9
May .....	4,228.7	4,233.5	1,616.9	6,843.9	1,870.7	10,331.5	9,658.6	9,807.4	2,519.8	39,518.9	25,359.5	67,398.2
June .....	4,310.1	4,314.9	W	W	2,839.9	11,300.9	9,801.5	9,896.9	2,457.4	41,064.5	21,619.1	65,141.0
July .....	W	W	W	W	1,637.3	9,986.0	9,834.9	9,945.4	2,354.0	40,564.4	17,005.2	59,923.6
August .....	W	W	W	W	1,492.5	9,926.1	9,785.9	9,928.7	2,385.9	40,020.8	13,914.6	56,321.3
September .....	W	W	W	W	W	9,835.3	9,592.6	9,762.4	2,280.3	39,315.6	15,603.9	57,199.7
October .....	4,233.6	4,248.4	1,457.9	6,858.6	2,300.1	10,616.6	9,617.4	9,754.6	2,257.1	38,265.1	19,013.8	59,536.0
November .....	4,135.6	4,139.4	1,369.2	6,824.3	2,264.3	10,457.8	9,463.8	9,601.1	2,151.3	39,173.2	19,303.8	60,628.2
December .....	4,309.2	4,314.5	1,366.5	7,136.1	2,487.1	10,989.8	9,997.5	10,145.1	2,150.5	42,262.8	21,307.7	65,721.1
<b>1999 Average</b> .....	<b>4,236.0</b>	<b>4,242.7</b>	<b>1,517.5</b>	<b>6,742.8</b>	<b>1,919.1</b>	<b>10,179.4</b>	<b>9,655.6</b>	<b>9,790.0</b>	<b>2,365.3</b>	<b>39,374.8</b>	<b>20,033.8</b>	<b>61,773.9</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Alabama</b>												
January .....	404.9	442.1	166.3	4,452.3	—	4,618.6	—	—	—	—	—	—
February .....	380.0	426.9	186.6	5,136.4	—	5,323.0	—	—	—	—	—	—
March .....	370.2	417.6	190.8	W	W	5,569.9	—	—	—	—	—	—
April .....	390.9	436.8	191.1	5,415.9	—	5,607.0	—	—	—	—	—	—
May .....	383.7	432.0	185.4	5,233.0	—	5,418.4	—	—	—	—	—	—
June .....	396.9	431.5	180.7	5,303.7	—	5,484.4	—	—	—	—	—	—
July .....	398.2	438.3	186.6	5,315.0	—	5,501.6	—	—	—	—	—	—
August .....	379.4	426.2	180.1	5,162.4	—	5,342.5	—	—	—	—	—	—
September .....	391.7	457.1	184.9	4,997.5	—	5,182.4	—	—	—	—	—	—
October .....	394.3	435.3	176.9	4,887.3	—	5,064.2	—	—	—	—	—	—
November .....	379.6	427.8	W	5,004.9	W	5,283.4	—	—	—	—	—	—
December .....	422.2	474.5	188.2	5,552.1	—	5,740.3	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>391.1</b>	<b>437.2</b>	<b>182.6</b>	<b>5,150.3</b>	<b>11.5</b>	<b>5,344.3</b>	—	—	—	—	—	—
<b>Arkansas</b>												
January .....	257.6	258.4	W	3,021.1	W	3,681.1	—	—	—	—	—	—
February .....	205.9	206.1	W	3,265.1	W	3,619.4	—	—	—	—	—	—
March .....	183.2	185.0	W	3,425.3	W	3,856.1	—	—	—	—	—	—
April .....	186.9	189.7	W	3,521.6	W	3,839.9	—	—	—	—	—	—
May .....	190.0	193.4	W	W	421.6	3,859.7	—	—	—	—	—	—
June .....	200.0	201.5	W	3,765.1	W	4,117.6	—	—	—	—	—	—
July .....	204.7	207.8	—	W	W	3,940.0	—	—	—	—	—	—
August .....	180.5	183.6	—	W	W	3,767.9	—	—	—	—	—	—
September .....	172.4	175.7	—	W	W	3,915.4	—	—	—	—	—	—
October .....	188.8	192.5	—	W	W	3,682.4	—	—	—	—	—	—
November .....	202.3	206.4	—	W	W	3,731.8	—	—	—	—	—	—
December .....	221.6	225.7	W	3,532.5	W	3,803.7	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>199.5</b>	<b>202.2</b>	<b>1.5</b>	<b>3,413.4</b>	<b>W</b>	<b>3,818.6</b>	—	—	—	—	—	—
<b>Louisiana</b>												
January .....	1,116.7	1,131.7	407.8	3,919.1	1,569.5	5,896.4	—	—	—	—	—	—
February .....	1,171.5	W	418.1	W	W	7,077.4	—	—	—	—	—	—
March .....	1,200.9	1,217.5	454.5	4,500.5	W	W	—	—	—	—	—	—
April .....	1,218.1	1,236.6	440.2	4,554.6	2,066.5	7,061.3	—	—	—	—	—	—
May .....	1,215.5	1,242.7	438.5	4,469.4	W	W	—	—	—	—	—	—
June .....	1,199.6	1,217.6	428.8	W	W	7,360.0	—	—	—	—	—	—
July .....	1,221.9	1,239.3	409.3	W	W	7,996.2	—	—	—	—	—	—
August .....	1,166.4	1,182.9	401.8	4,619.7	W	W	—	—	—	—	—	—
September .....	1,152.1	1,172.5	390.3	4,510.4	W	W	—	—	—	—	—	—
October .....	1,158.7	1,175.6	389.0	W	W	6,714.9	—	—	—	—	—	—
November .....	1,126.4	1,143.6	398.5	4,338.7	2,227.1	6,964.3	—	—	—	—	—	—
December .....	1,159.4	1,180.4	389.0	4,956.4	W	W	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>1,175.7</b>	<b>1,194.0</b>	<b>413.8</b>	<b>4,464.9</b>	<b>2,065.2</b>	<b>6,943.9</b>	—	—	—	—	—	—
<b>Mississippi</b>												
January .....	155.1	176.5	7.6	W	W	3,602.3	—	—	—	—	—	—
February .....	163.6	186.9	7.8	W	W	3,564.8	—	—	—	—	—	—
March .....	163.8	185.0	7.6	3,255.2	868.6	4,131.4	—	—	—	—	—	—
April .....	177.8	206.1	8.2	3,328.1	1,379.5	4,715.8	—	—	—	—	—	—
May .....	185.4	210.7	7.5	3,236.2	944.6	4,188.4	—	—	—	—	—	—
June .....	197.1	219.2	7.7	W	W	4,567.4	—	—	—	—	—	—
July .....	209.4	239.4	W	3,426.9	W	4,417.0	—	—	—	—	—	—
August .....	189.9	237.8	W	3,476.3	W	4,631.9	—	—	—	—	—	—
September .....	184.4	230.8	W	3,363.2	W	4,223.3	—	—	—	—	—	—
October .....	183.1	231.6	W	3,218.4	W	4,190.9	—	—	—	—	—	—
November .....	191.0	233.6	W	3,462.6	W	4,308.4	—	—	—	—	—	—
December .....	212.8	260.2	7.7	W	W	4,549.4	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>184.6</b>	<b>218.4</b>	<b>7.8</b>	<b>3,339.1</b>	<b>914.3</b>	<b>4,261.1</b>	—	—	—	—	—	—

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Alabama</b>												
January .....	—	—	—	—	—	—	404.9	442.1	166.3	4,452.3	—	4,618.6
February .....	—	—	—	—	—	—	380.0	426.9	186.6	5,136.4	—	5,323.0
March .....	—	—	—	—	—	—	370.2	417.6	190.8	W	W	5,569.9
April .....	—	—	—	—	—	—	390.9	436.8	191.1	5,415.9	—	5,607.0
May .....	—	—	—	—	—	—	383.7	432.0	185.4	5,233.0	—	5,418.4
June .....	—	—	—	—	—	—	396.9	431.5	180.7	5,303.7	—	5,484.4
July .....	—	—	—	—	—	—	398.2	438.3	186.6	5,315.0	—	5,501.6
August .....	—	—	—	—	—	—	379.4	426.2	180.1	5,162.4	—	5,342.5
September .....	—	—	—	—	—	—	391.7	457.1	184.9	4,997.5	—	5,182.4
October .....	—	—	—	—	—	—	394.3	435.3	176.9	4,887.3	—	5,064.2
November .....	—	—	—	—	—	—	379.6	427.8	W	5,004.9	W	5,283.4
December .....	—	—	—	—	—	—	422.2	474.5	188.2	5,552.1	—	5,740.3
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>391.1</b>	<b>437.2</b>	<b>182.6</b>	<b>5,150.3</b>	<b>11.5</b>	<b>5,344.3</b>
<b>Arkansas</b>												
January .....	—	—	—	—	—	—	257.6	258.4	W	3,021.1	W	3,681.1
February .....	—	—	—	—	—	—	205.9	206.1	W	3,265.1	W	3,619.4
March .....	—	—	—	—	—	—	183.2	185.0	W	3,425.3	W	3,856.1
April .....	—	—	—	—	—	—	186.9	189.7	W	3,521.6	W	3,839.9
May .....	—	—	—	—	—	—	190.0	193.4	W	W	421.6	3,859.7
June .....	—	—	—	—	—	—	200.0	201.5	W	3,765.1	W	4,117.6
July .....	—	—	—	—	—	—	204.7	207.8	—	W	W	3,940.0
August .....	—	—	—	—	—	—	180.5	183.6	—	W	W	3,767.9
September .....	—	—	—	—	—	—	172.4	175.7	—	W	W	3,915.4
October .....	—	—	—	—	—	—	188.8	192.5	—	W	W	3,682.4
November .....	—	—	—	—	—	—	202.3	206.4	—	W	W	3,731.8
December .....	—	—	—	—	—	—	221.6	225.7	W	3,532.5	W	3,803.7
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>199.5</b>	<b>202.2</b>	<b>1.5</b>	<b>3,413.4</b>	<b>W</b>	<b>3,818.6</b>
<b>Louisiana</b>												
January .....	—	—	—	—	398.7	398.7	1,116.7	1,131.7	407.8	3,919.1	1,968.3	6,295.2
February .....	—	W	—	W	W	337.6	1,171.5	1,187.2	418.1	4,217.8	2,779.0	7,414.9
March .....	—	—	—	—	W	W	1,200.9	1,217.5	454.5	4,500.5	2,237.2	7,192.2
April .....	—	—	—	—	W	W	1,218.1	1,236.6	440.2	4,554.6	2,136.5	7,131.3
May .....	—	—	—	—	W	W	1,215.5	1,242.7	438.5	4,469.4	1,996.6	6,904.5
June .....	—	—	—	—	W	163.6	1,199.6	1,217.6	428.8	4,652.5	2,442.3	7,523.7
July .....	—	—	—	—	W	178.9	1,221.9	1,239.3	409.3	4,404.5	3,361.3	8,175.0
August .....	—	—	—	—	W	W	1,166.4	1,182.9	401.8	4,619.7	1,617.0	6,638.5
September .....	—	—	—	—	W	W	1,152.1	1,172.5	390.3	4,510.4	1,915.8	6,816.5
October .....	—	—	—	—	W	638.9	1,158.7	1,175.6	389.0	4,418.1	2,546.8	7,353.8
November .....	—	—	—	—	573.6	573.6	1,126.4	1,143.6	398.5	4,338.7	2,800.6	7,537.8
December .....	—	—	—	—	W	W	1,159.4	1,180.4	389.0	4,956.4	2,280.4	7,625.8
<b>1999 Average</b> .....	—	<b>W</b>	—	<b>W</b>	<b>271.5</b>	<b>271.5</b>	<b>1,175.7</b>	<b>1,194.0</b>	<b>413.8</b>	<b>4,464.9</b>	<b>2,336.7</b>	<b>7,215.4</b>
<b>Mississippi</b>												
January .....	—	—	—	—	—	—	155.1	176.5	7.6	W	W	3,602.3
February .....	—	—	—	—	—	—	163.6	186.9	7.8	W	W	3,564.8
March .....	—	—	—	—	—	—	163.8	185.0	7.6	3,255.2	868.6	4,131.4
April .....	—	—	—	—	—	—	177.8	206.1	8.2	3,328.1	1,379.5	4,715.8
May .....	—	—	—	—	—	—	185.4	210.7	7.5	3,236.2	944.6	4,188.4
June .....	—	—	—	—	—	—	197.1	219.2	7.7	W	W	4,567.4
July .....	—	—	—	—	—	—	209.4	239.4	W	3,426.9	W	4,417.0
August .....	—	—	—	—	—	—	189.9	237.8	W	3,476.3	W	4,631.9
September .....	—	—	—	—	—	—	184.4	230.8	W	3,363.2	W	4,223.3
October .....	—	—	—	—	—	—	183.1	231.6	W	3,218.4	W	4,190.9
November .....	—	—	—	—	—	—	191.0	233.6	W	3,462.6	W	4,308.4
December .....	—	—	—	—	—	—	212.8	260.2	7.7	W	W	4,549.4
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>184.6</b>	<b>218.4</b>	<b>7.8</b>	<b>3,339.1</b>	<b>914.3</b>	<b>4,261.1</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>New Mexico</b>												
January .....	W	W	W	W	—	1,222.1	W	W	W	W	—	360.4
February .....	W	W	W	W	—	1,320.9	W	W	W	W	—	401.0
March .....	W	W	W	W	—	W	W	W	W	W	—	W
April .....	542.8	542.8	W	1,695.0	—	1,788.6	W	W	W	W	—	W
May .....	W	W	W	W	—	W	W	W	W	—	—	W
June .....	W	W	W	W	—	2,003.7	W	W	—	—	—	—
July .....	W	W	W	W	—	2,074.9	W	W	—	—	—	—
August .....	W	W	W	W	—	1,985.9	W	W	—	—	—	—
September .....	W	W	W	W	—	W	W	W	W	—	—	W
October .....	W	W	W	W	—	1,627.3	W	W	W	W	—	188.5
November .....	W	W	W	W	—	1,353.1	W	W	W	W	—	402.5
December .....	W	W	W	W	—	W	W	W	W	W	—	W
<b>1999 Average</b> .....	<b>512.3</b>	<b>514.8</b>	<b>W</b>	<b>1,608.5</b>	<b>—</b>	<b>1,683.4</b>	<b>76.8</b>	<b>76.9</b>	<b>W</b>	<b>127.2</b>	<b>—</b>	<b>167.9</b>
<b>Texas</b>												
January .....	W	W	131.2	12,508.8	10,960.5	23,600.5	W	W	—	419.5	—	419.5
February .....	W	W	W	W	12,168.0	25,987.6	W	W	—	457.0	—	457.0
March .....	W	W	W	W	19,536.4	33,962.2	W	W	—	W	—	W
April .....	2,873.7	2,898.4	136.0	14,620.4	24,973.4	39,729.9	—	—	—	—	—	—
May .....	2,852.3	2,891.4	130.2	W	W	W	—	—	—	—	—	—
June .....	2,871.8	2,885.6	W	W	W	30,307.0	—	—	—	—	—	—
July .....	W	W	W	W	W	26,008.0	—	—	—	—	—	—
August .....	W	W	W	W	W	W	—	—	—	—	—	—
September .....	W	W	W	W	11,124.1	25,402.3	—	—	—	W	—	W
October .....	W	W	W	W	W	26,936.2	W	W	—	515.0	—	515.0
November .....	W	W	104.3	13,988.7	13,491.3	27,584.3	W	W	—	542.8	—	542.8
December .....	W	W	W	W	W	30,564.5	W	W	—	W	—	W
<b>1999 Average</b> .....	<b>2,848.1</b>	<b>2,872.2</b>	<b>126.7</b>	<b>14,259.3</b>	<b>14,719.9</b>	<b>29,105.8</b>	<b>W</b>	<b>W</b>	<b>—</b>	<b>269.5</b>	<b>—</b>	<b>269.5</b>
<b>PAD District IV</b>												
January .....	2,148.4	2,181.7	W	W	W	5,360.5	486.2	490.1	W	W	—	1,885.6
February .....	2,385.1	2,428.6	W	W	W	6,614.2	389.3	391.6	W	W	—	1,413.1
March .....	2,654.4	2,695.2	939.2	W	W	8,177.5	NA	NA	W	W	—	609.4
April .....	2,759.3	2,798.2	924.3	6,926.6	W	7,953.1	W	W	W	463.5	—	465.6
May .....	W	W	W	7,007.0	W	8,101.2	W	W	—	476.3	—	476.3
June .....	W	W	W	W	W	W	W	W	—	W	—	W
July .....	2,905.7	2,946.2	W	W	W	W	—	—	—	W	—	W
August .....	2,796.8	2,839.5	W	W	W	W	—	—	—	W	—	W
September .....	2,699.1	2,737.9	W	7,248.5	W	8,338.4	—	—	—	483.0	—	483.0
October .....	W	W	952.1	W	W	7,957.3	W	W	W	W	—	801.7
November .....	1,599.8	1,637.1	W	W	W	6,688.3	960.6	962.9	W	W	—	2,109.5
December .....	1,745.2	1,791.5	W	W	W	6,907.2	1,000.7	1,006.0	W	W	—	2,368.0
<b>1999 Average</b> .....	<b>2,501.2</b>	<b>2,541.7</b>	<b>910.8</b>	<b>6,941.9</b>	<b>W</b>	<b>7,932.3</b>	<b>250.2</b>	<b>251.3</b>	<b>82.5</b>	<b>931.7</b>	<b>—</b>	<b>1,014.2</b>
<b>Colorado</b>												
January .....	W	W	W	W	W	1,190.4	W	W	W	W	—	1,588.2
February .....	W	1,637.5	W	1,757.5	W	1,986.8	W	381.7	W	W	—	1,059.8
March .....	W	1,882.0	W	W	W	2,584.6	W	NA	W	W	—	585.3
April .....	2,003.5	2,007.4	271.5	2,279.7	W	2,653.4	W	W	W	463.5	—	465.6
May .....	W	W	W	W	W	2,692.2	W	W	—	W	—	476.3
June .....	W	W	W	W	W	W	W	W	—	W	—	W
July .....	2,124.4	2,128.5	W	W	W	W	—	—	—	W	—	W
August .....	2,105.5	2,110.1	W	W	W	W	—	—	—	W	—	W
September .....	2,040.5	2,044.2	W	W	W	2,727.2	—	—	—	W	—	483.0
October .....	1,978.5	W	W	W	W	2,519.4	—	W	W	W	—	762.5
November .....	W	1,051.0	W	W	W	1,461.7	W	889.8	W	W	—	1,748.2
December .....	W	1,139.7	W	W	W	1,494.1	W	932.3	W	W	—	1,968.8
<b>1999 Average</b> .....	<b>1,802.9</b>	<b>1,806.6</b>	<b>203.3</b>	<b>2,094.8</b>	<b>W</b>	<b>2,377.7</b>	<b>236.5</b>	<b>237.6</b>	<b>W</b>	<b>812.2</b>	<b>—</b>	<b>892.8</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>New Mexico</b>												
January .....	—	—	—	—	—	—	557.5	559.3	W	W	—	1,582.5
February .....	—	—	—	—	—	—	598.9	600.4	W	W	—	1,722.0
March .....	—	—	—	—	—	—	588.3	589.4	W	W	—	1,886.8
April .....	—	—	—	—	—	—	579.7	579.7	W	1,698.5	—	1,831.1
May .....	—	—	—	—	—	—	603.0	603.6	W	W	—	1,785.9
June .....	—	—	—	—	—	—	626.0	626.7	W	W	—	2,003.7
July .....	—	—	—	—	—	—	605.8	607.3	W	W	—	2,074.9
August .....	—	—	—	—	—	—	590.3	591.3	W	W	—	1,985.9
September .....	—	—	—	—	—	—	585.6	587.2	W	W	—	1,828.7
October .....	—	—	—	—	—	—	566.4	568.0	W	W	—	1,815.7
November .....	—	—	—	—	—	—	552.7	562.1	W	W	—	1,755.5
December .....	—	—	—	—	—	—	616.1	626.2	W	W	—	1,930.8
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>589.1</b>	<b>591.7</b>	<b>W</b>	<b>1,735.7</b>	—	<b>1,851.3</b>
<b>Texas</b>												
January .....	3,951.0	3,958.0	1,482.2	6,056.4	1,097.5	8,636.1	6,693.7	6,705.5	1,613.4	18,984.7	12,058.0	32,656.1
February .....	4,129.2	W	W	W	1,073.8	9,104.2	7,000.3	7,018.9	1,729.4	20,577.7	13,241.8	35,548.9
March .....	4,280.5	4,288.2	W	6,642.1	1,550.2	W	7,081.8	7,192.0	1,728.8	21,390.5	21,086.6	44,206.0
April .....	4,382.4	4,390.3	1,621.6	6,631.1	1,675.1	9,927.9	7,256.2	7,288.7	1,757.7	21,251.6	26,648.6	49,657.8
May .....	4,228.7	4,233.5	1,616.9	W	W	W	7,081.0	7,124.9	1,747.1	21,497.7	21,996.6	45,241.4
June .....	4,310.1	4,314.9	W	W	W	11,137.2	7,181.9	7,200.5	1,693.0	22,016.1	17,735.2	41,444.2
July .....	W	W	W	W	W	9,807.1	7,194.9	7,213.4	1,653.8	21,945.9	12,215.4	35,815.1
August .....	W	W	W	W	W	W	7,279.5	7,306.9	1,694.4	21,447.2	10,812.9	33,954.5
September .....	W	W	W	W	1,242.4	W	7,106.4	7,139.1	1,603.8	21,263.0	12,366.6	35,233.4
October .....	4,233.6	4,248.4	W	W	W	9,977.7	7,126.1	7,151.5	1,577.7	20,762.3	15,088.9	37,428.9
November .....	4,135.6	4,139.4	1,369.2	6,824.3	1,690.7	9,884.2	7,011.8	7,027.6	1,473.5	21,355.8	15,182.0	38,011.3
December .....	4,309.2	4,314.5	W	7,136.1	W	W	7,365.5	7,378.1	1,463.7	22,724.2	17,883.1	42,071.0
<b>1999 Average</b> .....	<b>4,236.0</b>	<b>4,242.7</b>	<b>1,517.5</b>	<b>6,742.8</b>	<b>1,647.6</b>	<b>9,907.8</b>	<b>7,115.6</b>	<b>7,146.4</b>	<b>1,644.1</b>	<b>21,271.5</b>	<b>16,367.5</b>	<b>39,283.1</b>
<b>PAD District IV</b>												
January .....	—	—	—	—	—	—	2,634.5	2,671.7	W	6,349.6	W	7,246.2
February .....	—	—	—	—	—	—	2,774.4	2,820.2	W	7,001.7	W	8,027.3
March .....	—	—	—	—	—	—	2,789.3	2,830.0	W	7,733.5	W	8,787.0
April .....	—	—	—	—	—	—	2,771.3	2,810.2	926.3	7,390.1	W	8,418.6
May .....	—	—	—	—	—	—	2,851.3	2,891.7	W	7,483.2	W	8,577.5
June .....	—	—	—	—	—	—	2,860.0	2,899.2	W	8,858.3	W	9,946.4
July .....	—	—	—	—	—	—	2,905.7	2,946.2	W	9,414.6	W	10,557.7
August .....	—	—	—	—	—	—	2,796.8	2,839.5	W	8,981.7	W	10,061.6
September .....	—	—	—	—	—	—	2,699.1	2,737.9	W	7,731.5	W	8,821.3
October .....	—	—	—	—	—	—	2,626.6	2,670.7	W	7,667.8	W	8,759.1
November .....	—	—	—	—	—	—	2,560.4	2,600.0	W	7,690.1	W	8,797.8
December .....	—	—	—	—	—	—	2,745.9	2,797.5	W	8,101.5	W	9,275.1
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>2,751.4</b>	<b>2,793.0</b>	<b>993.3</b>	<b>7,873.5</b>	<b>W</b>	<b>8,946.5</b>
<b>Colorado</b>												
January .....	—	—	—	—	—	—	1,909.6	1,914.3	267.8	W	W	2,778.5
February .....	—	—	—	—	—	—	2,014.6	2,019.2	299.9	W	W	3,046.6
March .....	—	—	—	—	—	—	2,012.0	2,016.9	W	2,793.6	W	3,169.9
April .....	—	—	—	—	—	—	2,015.5	2,019.5	273.6	2,743.2	W	3,119.0
May .....	—	—	—	—	—	—	2,152.2	2,156.8	W	2,825.3	W	3,168.5
June .....	—	—	—	—	—	—	2,113.8	2,118.6	W	3,259.4	W	3,612.5
July .....	—	—	—	—	—	—	2,124.4	2,128.5	W	3,290.3	W	3,651.4
August .....	—	—	—	—	—	—	2,105.5	2,110.1	W	3,159.5	W	3,515.8
September .....	—	—	—	—	—	—	2,040.5	2,044.2	W	2,856.1	W	3,210.2
October .....	—	—	—	—	—	—	1,978.5	1,985.1	295.2	W	W	3,282.0
November .....	—	—	—	—	—	—	1,937.3	1,940.8	W	2,821.8	W	3,209.9
December .....	—	—	—	—	—	—	2,065.4	2,072.0	282.1	W	W	3,462.9
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>2,039.4</b>	<b>2,044.2</b>	<b>283.9</b>	<b>2,907.0</b>	<b>W</b>	<b>3,270.6</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
January .....	117.4	120.7	W	W	—	1,034.9	—	—	—	—	—	—
February .....	118.8	122.4	W	W	—	1,152.8	—	—	—	—	—	—
March .....	120.1	123.2	W	W	—	1,358.3	—	—	—	—	—	—
April .....	121.8	125.0	W	1,167.7	—	1,326.4	—	—	—	—	—	—
May .....	126.9	128.9	W	W	—	1,297.6	—	—	—	—	—	—
June .....	130.9	134.4	W	W	—	1,558.5	—	—	—	—	—	—
July .....	128.4	132.6	W	W	—	1,591.5	—	—	—	—	—	—
August .....	67.0	71.1	W	W	—	1,411.5	—	—	—	—	—	—
September .....	63.9	67.5	W	W	—	1,203.3	—	—	—	—	—	—
October .....	68.0	70.6	W	W	—	1,261.0	—	—	—	—	—	—
November .....	67.7	70.9	W	W	—	1,308.5	—	—	—	—	—	—
December .....	73.5	78.2	W	W	—	1,384.5	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>100.3</b>	<b>103.7</b>	<b>W</b>	<b>1,178.8</b>	—	<b>1,325.2</b>	—	—	—	—	—	—
<b>Montana</b>												
January .....	W	13.7	—	1,037.5	—	1,037.5	—	—	—	62.1	—	62.1
February .....	W	W	—	1,162.4	—	1,162.4	—	W	—	59.8	—	59.8
March .....	W	15.5	W	W	—	1,396.3	—	—	—	NA	—	NA
April .....	W	15.6	—	1,224.0	—	1,224.0	—	—	—	—	—	—
May .....	W	17.1	—	1,281.0	—	1,281.0	—	—	—	—	—	—
June .....	W	19.0	—	1,500.9	—	1,500.9	—	—	—	—	—	—
July .....	W	21.7	—	1,773.4	—	1,773.4	—	—	—	—	—	—
August .....	W	21.3	—	1,768.0	—	1,768.0	—	—	—	—	—	—
September .....	W	17.3	—	1,575.5	—	1,575.5	—	—	—	—	—	—
October .....	W	18.0	—	W	—	W	—	—	—	W	—	W
November .....	W	W	—	W	—	W	—	W	—	W	—	W
December .....	W	W	—	W	—	W	—	W	—	W	—	W
<b>1999 Average</b> .....	<b>W</b>	<b>17.0</b>	<b>W</b>	<b>1,397.3</b>	—	<b>1,397.3</b>	—	<b>W</b>	—	<b>23.4</b>	—	<b>23.4</b>
<b>Utah</b>												
January .....	W	W	425.3	1,139.4	—	1,564.7	W	W	—	235.4	—	235.4
February .....	W	W	W	W	—	1,766.5	W	W	—	W	—	293.5
March .....	597.9	624.9	516.1	1,681.1	—	2,197.2	—	—	—	NA	—	NA
April .....	576.5	604.1	492.8	1,701.7	—	2,194.6	—	—	—	—	—	—
May .....	504.7	533.4	601.8	1,583.5	—	2,185.3	—	—	—	—	—	—
June .....	535.7	562.2	571.7	1,852.0	—	2,423.7	—	—	—	—	—	—
July .....	566.2	593.5	597.4	2,004.8	—	2,602.2	—	—	—	—	—	—
August .....	539.0	567.6	574.0	1,948.0	—	2,522.0	—	—	—	—	—	—
September .....	523.9	550.7	580.1	1,556.9	—	2,136.9	—	—	—	—	—	—
October .....	W	W	W	1,567.1	—	W	W	W	W	23.7	—	W
November .....	W	W	W	W	—	W	W	W	W	W	—	W
December .....	W	W	W	1,412.5	—	W	W	W	W	316.3	—	W
<b>1999 Average</b> .....	<b>531.3</b>	<b>559.8</b>	<b>553.2</b>	<b>1,594.5</b>	—	<b>2,147.7</b>	<b>13.7</b>	<b>13.7</b>	<b>W</b>	<b>96.0</b>	—	<b>97.9</b>
<b>Wyoming</b>												
January .....	W	42.5	—	533.0	—	533.0	—	—	—	—	—	—
February .....	W	46.3	—	545.8	—	545.8	—	—	—	—	—	—
March .....	W	49.6	W	W	—	641.1	—	—	—	—	—	—
April .....	43.2	46.0	W	553.5	—	554.7	—	—	—	—	—	—
May .....	W	55.5	W	W	—	645.1	—	—	—	—	—	—
June .....	W	64.9	W	W	—	850.8	—	—	—	—	—	—
July .....	W	69.8	W	W	—	939.2	—	—	—	—	—	—
August .....	W	69.4	W	W	—	844.2	—	—	—	—	—	—
September .....	W	58.1	W	W	—	695.4	—	—	—	—	—	—
October .....	W	52.8	NA	634.1	—	647.9	—	—	—	—	—	—
November .....	W	48.7	W	W	—	643.8	—	—	—	—	—	—
December .....	W	51.6	—	659.3	—	659.3	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>51.2</b>	<b>54.7</b>	<b>W</b>	<b>676.6</b>	—	<b>684.5</b>	—	—	—	—	—	—

See footnotes at end of table.



**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Idaho</b>												
January .....	—	—	—	—	—	—	117.4	120.7	W	W	—	1,034.9
February .....	—	—	—	—	—	—	118.8	122.4	W	W	—	1,152.8
March .....	—	—	—	—	—	—	120.1	123.2	W	W	—	1,358.3
April .....	—	—	—	—	—	—	121.8	125.0	W	1,167.7	—	1,326.4
May .....	—	—	—	—	—	—	126.9	128.9	W	W	—	1,297.6
June .....	—	—	—	—	—	—	130.9	134.4	W	W	—	1,558.5
July .....	—	—	—	—	—	—	128.4	132.6	W	W	—	1,591.5
August .....	—	—	—	—	—	—	67.0	71.1	W	W	—	1,411.5
September .....	—	—	—	—	—	—	63.9	67.5	W	W	—	1,203.3
October .....	—	—	—	—	—	—	68.0	70.6	W	W	—	1,261.0
November .....	—	—	—	—	—	—	67.7	70.9	W	W	—	1,308.5
December .....	—	—	—	—	—	—	73.5	78.2	W	W	—	1,384.5
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>100.3</b>	<b>103.7</b>	<b>W</b>	<b>1,178.8</b>	—	<b>1,325.2</b>
<b>Montana</b>												
January .....	—	—	—	—	—	—	W	13.7	—	1,099.5	—	1,099.5
February .....	—	—	—	—	—	—	W	15.0	—	1,222.1	—	1,222.1
March .....	—	—	—	—	—	—	W	15.5	W	W	—	1,397.0
April .....	—	—	—	—	—	—	W	15.6	—	1,224.0	—	1,224.0
May .....	—	—	—	—	—	—	W	17.1	—	1,281.0	—	1,281.0
June .....	—	—	—	—	—	—	W	19.0	—	1,500.9	—	1,500.9
July .....	—	—	—	—	—	—	W	21.7	—	1,773.4	—	1,773.4
August .....	—	—	—	—	—	—	W	21.3	—	1,768.0	—	1,768.0
September .....	—	—	—	—	—	—	W	17.3	—	1,575.5	—	1,575.5
October .....	—	—	—	—	—	—	W	18.0	—	1,416.2	—	1,416.2
November .....	—	—	—	—	—	—	W	15.0	—	1,385.0	—	1,385.0
December .....	—	—	—	—	—	—	W	15.1	—	1,386.3	—	1,386.3
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>W</b>	<b>17.0</b>	<b>W</b>	<b>1,420.7</b>	—	<b>1,420.7</b>
<b>Utah</b>												
January .....	—	—	—	—	—	—	556.3	580.5	425.3	1,374.8	—	1,800.1
February .....	—	—	—	—	—	—	584.5	617.3	503.4	1,556.6	—	2,060.0
March .....	—	—	—	—	—	—	597.9	624.9	516.1	1,704.5	—	2,220.6
April .....	—	—	—	—	—	—	576.5	604.1	492.8	1,701.7	—	2,194.6
May .....	—	—	—	—	—	—	504.7	533.4	601.8	1,583.5	—	2,185.3
June .....	—	—	—	—	—	—	535.7	562.2	571.7	1,852.0	—	2,423.7
July .....	—	—	—	—	—	—	566.2	593.5	597.4	2,004.8	—	2,602.2
August .....	—	—	—	—	—	—	539.0	567.6	574.0	1,948.0	—	2,522.0
September .....	—	—	—	—	—	—	523.9	550.7	580.1	1,556.9	—	2,136.9
October .....	—	—	—	—	—	—	515.7	544.2	561.1	1,590.8	—	2,152.0
November .....	—	—	—	—	—	—	495.6	524.5	579.5	1,671.2	—	2,250.6
December .....	—	—	—	—	—	—	546.2	580.5	653.3	1,728.8	—	2,382.0
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>545.0</b>	<b>573.4</b>	<b>555.1</b>	<b>1,690.5</b>	—	<b>2,245.6</b>
<b>Wyoming</b>												
January .....	—	—	—	—	—	—	W	42.5	—	533.0	—	533.0
February .....	—	—	—	—	—	—	W	46.3	—	545.8	—	545.8
March .....	—	—	—	—	—	—	W	49.6	W	W	—	641.1
April .....	—	—	—	—	—	—	43.2	46.0	W	553.5	—	554.7
May .....	—	—	—	—	—	—	W	55.5	W	W	—	645.1
June .....	—	—	—	—	—	—	W	64.9	W	W	—	850.8
July .....	—	—	—	—	—	—	W	69.8	W	W	—	939.2
August .....	—	—	—	—	—	—	W	69.4	W	W	—	844.2
September .....	—	—	—	—	—	—	W	58.1	W	W	—	695.4
October .....	—	—	—	—	—	—	W	52.8	NA	634.1	—	647.9
November .....	—	—	—	—	—	—	W	48.7	W	W	—	643.8
December .....	—	—	—	—	—	—	W	51.6	—	659.3	—	659.3
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>51.2</b>	<b>54.7</b>	<b>W</b>	<b>676.6</b>	—	<b>684.5</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>PAD District V</b>												
January .....	2,542.9	2,657.8	W	5,174.2	W	8,491.3	1,958.4	1,965.9	3,977.5	1,842.6	—	5,820.1
February .....	2,490.0	2,619.5	W	5,856.4	W	9,390.3	2,071.6	2,081.8	W	W	—	6,449.7
March .....	2,812.6	2,945.6	W	7,683.8	W	11,868.6	1,917.5	1,926.1	W	W	—	5,317.0
April .....	3,068.7	3,199.6	5,223.7	7,815.1	670.8	13,709.6	W	W	1,527.4	NA	—	1,614.6
May .....	W	W	4,684.7	8,158.4	W	W	W	W	W	W	—	W
June .....	W	W	W	8,704.9	W	W	W	W	W	W	—	W
July .....	2,606.5	2,742.7	W	8,664.9	W	W	W	W	W	W	—	W
August .....	2,574.1	2,715.0	W	8,730.4	W	W	W	W	W	W	—	W
September .....	2,431.7	2,553.7	W	8,647.3	W	14,094.8	W	W	W	W	—	1,897.8
October .....	2,057.1	2,170.9	W	6,888.7	W	10,432.1	1,158.9	1,161.5	3,251.7	993.7	—	4,245.4
November .....	2,013.3	2,125.6	W	5,796.0	W	9,291.8	1,302.7	1,310.0	3,464.2	1,757.7	—	5,221.9
December .....	2,145.0	2,271.2	W	6,292.3	W	10,008.4	1,348.7	1,357.2	3,903.9	1,943.9	—	5,847.8
<b>1999 Average</b> .....	<b>2,520.3</b>	<b>2,647.9</b>	<b>3,725.9</b>	<b>7,376.0</b>	<b>978.2</b>	<b>12,080.2</b>	<b>1,150.7</b>	<b>1,154.5</b>	<b>2,579.3</b>	<b>835.8</b>	<b>—</b>	<b>3,415.0</b>
<b>Alaska</b>												
January .....	W	W	23.6	W	W	257.5	W	W	W	W	—	121.4
February .....	W	W	25.6	W	W	246.1	W	W	W	W	—	144.5
March .....	W	W	W	W	W	356.6	W	W	W	W	—	NA
April .....	265.5	274.6	91.3	307.1	W	404.3	—	—	W	—	—	W
May .....	W	W	W	352.0	W	W	W	W	W	—	—	W
June .....	W	W	W	477.5	W	W	W	W	W	—	—	W
July .....	W	W	128.3	487.4	W	W	W	W	W	—	—	W
August .....	W	W	104.7	455.4	W	W	W	W	W	—	—	W
September .....	W	W	W	W	W	W	W	W	W	W	—	W
October .....	W	W	53.3	W	W	391.0	W	W	W	W	—	64.0
November .....	W	W	W	W	W	W	W	W	W	W	—	W
December .....	W	W	W	W	W	W	W	W	W	W	—	W
<b>1999 Average</b> .....	<b>275.1</b>	<b>281.4</b>	<b>71.3</b>	<b>329.8</b>	<b>33.7</b>	<b>434.7</b>	<b>W</b>	<b>W</b>	<b>34.2</b>	<b>23.6</b>	<b>—</b>	<b>57.8</b>
<b>Arizona</b>												
January .....	649.0	653.1	W	654.2	W	775.0	1,057.5	1,063.0	1,179.7	563.1	—	1,742.8
February .....	W	W	W	W	NA	917.8	1,171.1	1,178.3	W	W	—	1,948.3
March .....	737.9	745.9	W	W	64.5	1,088.2	1,123.7	1,131.0	W	W	—	1,942.9
April .....	978.2	985.2	978.4	1,131.4	—	2,109.8	W	W	NA	W	—	W
May .....	W	W	W	981.6	W	1,367.2	W	W	—	—	—	—
June .....	W	W	W	904.0	W	1,261.7	W	W	—	NA	—	NA
July .....	427.8	438.0	W	W	—	1,199.2	W	W	NA	—	—	NA
August .....	430.5	441.7	W	W	—	1,243.9	W	W	—	—	—	—
September .....	344.4	348.5	W	900.6	W	1,267.3	W	W	87.7	35.2	—	122.9
October .....	191.9	194.4	W	664.0	W	863.7	305.8	306.8	W	W	—	619.9
November .....	252.7	256.6	W	687.5	W	999.4	448.2	451.7	495.1	W	—	W
December .....	255.4	259.5	W	738.1	W	1,004.4	459.7	463.2	669.0	W	—	W
<b>1999 Average</b> .....	<b>508.8</b>	<b>516.0</b>	<b>266.6</b>	<b>846.9</b>	<b>60.9</b>	<b>1,174.4</b>	<b>389.5</b>	<b>391.8</b>	<b>489.9</b>	<b>191.1</b>	<b>—</b>	<b>681.0</b>
<b>California</b>												
January .....	—	—	—	W	W	NA	—	—	—	—	—	—
February .....	—	—	—	W	W	NA	—	—	—	—	—	—
March .....	—	—	—	W	W	NA	—	—	—	—	—	—
April .....	—	—	—	142.7	W	272.5	—	—	—	—	—	—
May .....	—	—	—	W	W	474.4	—	—	—	—	—	—
June .....	—	—	—	W	W	207.0	—	—	—	—	—	—
July .....	—	—	—	W	W	79.2	—	—	—	—	—	—
August .....	—	—	—	W	W	998.6	—	—	—	—	—	—
September .....	—	—	—	W	W	544.6	—	—	—	—	—	—
October .....	—	—	—	W	W	582.2	—	—	—	—	—	—
November .....	—	—	—	W	W	308.2	—	—	—	—	—	—
December .....	—	—	—	W	W	261.5	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>114.3</b>	<b>351.5</b>	<b>465.9</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>PAD District V</b>												
January .....	9,102.2	9,281.0	W	5,672.7	W	28,243.6	13,603.4	13,904.7	W	12,689.5	W	42,555.0
February .....	9,066.9	9,260.4	W	W	W	31,743.0	13,628.6	13,961.7	W	14,290.2	W	47,583.0
March .....	9,531.0	9,757.8	W	W	W	32,314.6	14,261.1	14,629.5	W	15,793.5	W	49,500.1
April .....	9,838.0	10,053.8	21,509.8	7,008.3	3,772.0	32,290.1	13,561.4	13,908.1	28,260.9	14,910.5	4,442.9	47,614.3
May .....	10,489.5	10,742.9	22,137.4	W	W	33,507.9	14,035.2	14,424.0	W	15,561.1	W	48,486.6
June .....	10,995.1	11,272.6	W	W	W	34,027.5	14,306.1	14,720.5	W	16,377.1	W	49,548.2
July .....	W	W	W	W	W	33,159.2	14,203.3	14,520.5	W	15,842.1	W	48,601.6
August .....	W	W	W	W	W	33,899.5	13,939.8	14,262.0	W	15,997.9	W	50,212.3
September .....	W	W	22,654.2	W	W	33,868.0	13,609.2	13,899.2	W	16,583.1	W	49,860.7
October .....	10,302.5	10,463.5	W	7,338.9	W	32,905.9	13,518.5	13,795.9	W	15,221.3	W	47,583.4
November .....	9,828.7	10,034.0	W	7,239.0	W	32,831.4	13,144.7	13,469.7	W	14,792.7	W	47,345.0
December .....	10,096.9	10,262.6	W	7,868.1	W	35,883.1	13,590.7	13,890.9	W	16,104.3	W	51,739.4
<b>1999 Average</b> .....	<b>10,115.2</b>	<b>10,315.7</b>	<b>22,163.6</b>	<b>7,140.3</b>	<b>3,591.0</b>	<b>32,894.9</b>	<b>13,786.2</b>	<b>14,118.1</b>	<b>28,468.8</b>	<b>15,352.1</b>	<b>4,569.3</b>	<b>48,390.1</b>
<b>Alaska</b>												
January .....	—	—	—	—	—	—	287.2	290.2	W	272.6	W	378.9
February .....	—	—	—	—	—	—	286.6	290.0	W	258.0	W	390.6
March .....	—	—	—	—	—	—	271.8	276.2	W	280.8	W	404.5
April .....	—	—	—	—	—	—	265.5	274.6	96.9	307.1	W	409.9
May .....	—	—	—	—	—	—	294.3	303.3	W	352.0	W	505.2
June .....	—	—	—	—	—	—	314.8	323.8	W	477.5	W	636.3
July .....	—	—	—	—	—	—	329.5	338.3	W	487.4	W	693.1
August .....	—	—	—	—	—	—	301.2	308.3	W	455.4	W	598.4
September .....	—	—	—	—	—	—	283.9	292.2	W	463.3	W	620.5
October .....	—	—	—	—	—	—	288.1	292.3	W	345.8	W	455.0
November .....	—	—	—	—	—	—	281.1	286.7	W	260.2	W	386.3
December .....	—	—	—	—	—	—	300.4	306.6	W	274.2	W	424.7
<b>1999 Average</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>292.1</b>	<b>298.6</b>	<b>105.5</b>	<b>353.4</b>	<b>33.7</b>	<b>492.6</b>
<b>Arizona</b>												
January .....	1,250.4	1,250.4	W	W	—	NA	2,957.0	2,966.6	1,298.3	W	W	2,539.7
February .....	W	W	W	W	—	NA	2,907.6	2,925.0	1,453.8	1,415.3	NA	2,889.3
March .....	1,152.0	1,152.0	W	W	—	NA	3,013.6	3,029.0	1,478.0	1,515.3	64.5	3,057.8
April .....	1,802.8	1,804.8	511.0	63.4	—	574.5	2,815.6	2,824.5	1,815.3	1,224.1	—	3,039.4
May .....	2,077.9	2,083.2	W	W	—	1,482.9	2,846.1	2,862.5	1,479.8	W	W	2,850.1
June .....	2,437.2	2,445.2	W	W	W	1,616.8	2,881.1	2,898.6	1,466.3	W	W	2,899.1
July .....	W	W	W	W	W	1,638.5	2,833.0	2,850.7	1,439.1	W	W	2,854.0
August .....	W	W	W	W	—	1,694.7	2,853.9	2,872.4	1,556.3	1,382.3	—	2,938.5
September .....	W	W	W	W	—	1,688.3	2,792.6	2,803.1	1,606.3	W	W	3,078.5
October .....	2,325.8	2,329.3	W	W	—	1,435.6	2,823.5	2,830.5	1,592.0	W	W	2,919.2
November .....	2,073.1	2,078.4	W	W	—	W	2,774.0	2,786.7	1,580.3	W	W	2,994.7
December .....	2,170.7	2,174.1	W	W	—	W	2,885.8	2,896.7	1,690.4	W	W	3,231.3
<b>1999 Average</b> .....	<b>1,967.2</b>	<b>1,971.3</b>	<b>781.3</b>	<b>300.7</b>	<b>3.4</b>	<b>1,085.4</b>	<b>2,865.5</b>	<b>2,879.0</b>	<b>1,537.8</b>	<b>1,338.6</b>	<b>64.3</b>	<b>2,940.7</b>
<b>California</b>												
January .....	7,851.7	8,030.5	19,194.8	W	W	28,221.7	7,851.7	8,030.5	19,194.8	5,803.9	3,809.3	28,808.0
February .....	W	W	W	W	W	31,719.8	7,978.0	8,171.4	20,984.1	6,621.6	4,705.1	32,310.8
March .....	8,378.9	8,605.8	W	W	W	32,287.9	8,378.9	8,605.8	21,882.5	7,146.9	3,938.7	32,968.1
April .....	8,035.1	8,249.0	20,998.8	6,944.9	3,772.0	31,715.7	8,035.1	8,249.0	20,998.8	7,087.6	3,901.9	31,988.2
May .....	8,411.5	8,659.6	W	W	W	32,025.0	8,411.5	8,659.6	20,998.9	7,150.2	4,350.3	32,499.4
June .....	8,557.8	8,827.4	21,587.1	W	W	32,410.6	8,557.8	8,827.4	21,587.1	7,286.5	3,744.0	32,617.6
July .....	8,487.3	8,660.7	21,595.2	W	W	31,520.7	8,487.3	8,660.7	21,595.2	6,718.8	3,285.9	31,599.9
August .....	8,295.5	8,469.5	22,137.5	W	W	32,204.8	8,295.5	8,469.5	22,137.5	6,856.0	4,210.1	33,203.5
September .....	8,100.3	8,261.4	W	W	W	32,179.8	8,100.3	8,261.4	21,392.2	7,336.6	3,995.6	32,724.4
October .....	7,976.7	8,134.3	21,522.5	W	W	31,470.3	7,976.7	8,134.3	21,522.5	7,014.5	3,515.5	32,052.5
November .....	7,755.6	7,955.6	21,477.5	W	W	31,461.7	7,755.6	7,955.6	21,477.5	6,884.4	3,408.0	31,769.9
December .....	7,926.2	8,088.5	22,775.5	W	W	34,466.5	7,926.2	8,088.5	22,775.5	7,496.1	4,456.5	34,728.1
<b>1999 Average</b> .....	<b>8,148.0</b>	<b>8,344.4</b>	<b>21,382.3</b>	<b>6,836.4</b>	<b>3,587.6</b>	<b>31,806.3</b>	<b>8,148.0</b>	<b>8,344.4</b>	<b>21,382.3</b>	<b>6,950.8</b>	<b>3,939.1</b>	<b>32,272.2</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Hawaii</b>												
January .....	227.8	325.1	423.3	69.8	—	493.1	—	—	—	—	—	—
February .....	233.6	341.2	503.1	78.5	—	581.6	—	—	—	—	—	—
March .....	240.5	351.0	537.2	W	W	643.0	—	—	—	—	—	—
April .....	211.3	316.1	526.5	85.3	W	640.2	—	—	—	—	—	—
May .....	182.0	286.1	524.8	W	W	627.0	—	—	—	—	—	—
June .....	204.0	308.1	538.8	W	W	812.5	—	—	—	—	—	—
July .....	214.1	319.1	537.3	W	W	720.4	—	—	—	—	—	—
August .....	220.1	324.7	547.2	W	W	666.4	—	—	—	—	—	—
September .....	NA	303.5	532.1	W	W	682.0	—	—	—	—	—	—
October .....	217.7	316.9	522.8	W	W	650.5	—	—	—	—	—	—
November .....	215.6	314.6	526.9	W	W	668.5	—	—	—	—	—	—
December .....	233.9	340.2	593.2	W	W	733.1	—	—	—	—	—	—
<b>1999 Average</b> .....	<b>217.0</b>	<b>320.5</b>	<b>526.2</b>	<b>90.0</b>	<b>W</b>	<b>660.1</b>	—	—	—	—	—	—
<b>Nevada</b>												
January .....	130.2	136.9	W	W	146.9	700.5	113.3	114.2	W	W	—	1,248.7
February .....	W	W	209.1	557.2	146.6	912.9	W	W	980.3	232.1	—	1,212.4
March .....	W	W	219.6	688.0	157.6	1,065.3	W	W	972.5	NA	—	1,137.0
April .....	224.0	227.5	1,071.9	708.9	167.7	1,948.5	—	—	—	W	—	W
May .....	239.4	242.7	1,097.1	W	162.4	W	—	—	—	W	—	W
June .....	246.5	251.2	1,190.5	W	W	2,166.6	NA	NA	NA	NA	—	NA
July .....	218.2	222.5	1,189.6	786.4	184.5	2,160.6	—	—	—	—	—	—
August .....	203.9	211.2	1,237.7	860.0	105.0	2,202.7	—	—	—	—	—	—
September .....	W	203.4	W	W	196.4	1,720.1	W	7.8	W	W	—	512.6
October .....	102.3	104.9	W	484.4	W	624.5	107.3	108.7	W	W	—	1,275.3
November .....	96.2	99.5	92.9	336.9	W	W	96.2	97.5	919.2	W	—	W
December .....	98.2	101.1	77.1	342.3	W	W	98.8	100.3	1,020.8	W	—	W
<b>1999 Average</b> .....	<b>169.7</b>	<b>173.7</b>	<b>611.7</b>	<b>637.1</b>	<b>124.5</b>	<b>1,373.4</b>	<b>52.0</b>	<b>52.6</b>	<b>520.5</b>	<b>173.7</b>	—	<b>694.2</b>
<b>Oregon</b>												
January .....	408.5	409.9	140.9	1,261.2	181.6	1,583.8	221.2	222.2	806.3	571.2	—	1,377.5
February .....	323.9	325.4	W	1,384.8	W	1,729.9	211.8	213.8	901.1	587.9	—	1,489.0
March .....	W	W	W	1,974.0	W	2,570.3	W	W	W	W	—	NA
April .....	454.5	458.0	602.1	1,953.5	182.3	2,737.9	W	W	W	—	—	W
May .....	W	W	732.0	2,148.8	W	W	W	W	W	—	—	W
June .....	W	W	759.0	2,356.6	W	W	W	W	W	—	—	W
July .....	W	W	W	2,423.9	257.8	W	W	W	W	—	—	W
August .....	W	W	W	2,380.1	219.2	W	W	W	W	—	—	W
September .....	W	W	733.3	2,506.4	W	W	W	W	W	—	—	W
October .....	366.4	368.0	W	1,978.9	W	2,436.0	202.8	202.9	583.9	134.4	—	718.3
November .....	301.6	302.0	168.4	1,445.1	238.6	1,852.1	242.5	244.5	909.6	630.3	—	1,539.9
December .....	343.7	343.9	177.9	1,602.1	159.3	1,939.2	267.5	270.5	993.5	707.8	—	1,701.3
<b>1999 Average</b> .....	<b>420.9</b>	<b>423.6</b>	<b>486.2</b>	<b>1,954.7</b>	<b>180.8</b>	<b>2,621.7</b>	<b>159.8</b>	<b>160.4</b>	<b>599.4</b>	<b>237.7</b>	—	<b>837.1</b>
<b>Washington</b>												
January .....	W	W	W	2,384.8	W	4,095.1	W	W	W	W	—	1,329.7
February .....	W	W	1,534.4	W	W	4,410.9	W	W	W	W	—	1,655.6
March .....	W	W	1,689.9	W	W	5,465.1	W	W	W	W	—	1,292.6
April .....	935.2	938.3	1,953.5	3,486.0	W	5,596.3	W	W	W	W	—	W
May .....	W	W	1,892.0	W	W	W	W	W	W	W	—	W
June .....	W	W	1,945.8	W	W	W	W	W	W	W	—	W
July .....	W	W	W	W	116.6	W	W	W	W	W	—	W
August .....	W	W	W	W	W	W	W	W	W	W	—	W
September .....	W	W	1,962.2	W	W	5,852.6	W	W	W	W	—	895.6
October .....	W	W	1,550.1	W	W	4,884.1	W	W	W	W	—	1,568.0
November .....	W	W	W	W	317.6	4,751.9	W	W	W	W	—	1,534.7
December .....	W	W	W	W	485.1	5,341.6	W	W	W	W	—	1,653.0
<b>1999 Average</b> .....	<b>928.8</b>	<b>932.8</b>	<b>1,763.9</b>	<b>3,403.2</b>	<b>183.0</b>	<b>5,350.1</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>209.7</b>	—	<b>1,145.0</b>

See footnotes at end of table.

**Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>Hawaii</b>												
January .....	—	—	—	—	—	—	227.8	325.1	423.3	69.8	—	493.1
February .....	—	—	—	—	—	—	233.6	341.2	503.1	78.5	—	581.6
March .....	—	—	—	—	—	—	240.5	351.0	537.2	W	W	643.0
April .....	—	—	—	—	—	—	211.3	316.1	526.5	85.3	W	640.2
May .....	—	—	—	—	—	—	182.0	286.1	524.8	W	W	627.0
June .....	—	—	—	—	—	—	204.0	308.1	538.8	W	W	812.5
July .....	—	—	—	—	—	—	214.1	319.1	537.3	W	W	720.4
August .....	—	—	—	—	—	—	220.1	324.7	547.2	W	W	666.4
September .....	—	—	—	—	—	—	NA	303.5	532.1	W	W	682.0
October .....	—	—	—	—	—	—	217.7	316.9	522.8	W	W	650.5
November .....	—	—	—	—	—	—	215.6	314.6	526.9	W	W	668.5
December .....	—	—	—	—	—	—	233.9	340.2	593.2	W	W	733.1
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>217.0</b>	<b>320.5</b>	<b>526.2</b>	<b>90.0</b>	<b>W</b>	<b>660.1</b>
<b>Nevada</b>												
January .....	—	—	—	—	—	—	243.5	251.1	1,081.7	720.5	146.9	1,949.2
February .....	—	—	—	—	—	—	234.8	238.5	1,189.4	789.3	146.6	2,125.3
March .....	—	—	—	—	—	—	243.7	248.2	1,192.2	852.5	157.6	2,202.3
April .....	—	—	—	—	—	—	224.0	227.5	1,071.9	748.7	167.7	1,988.3
May .....	—	—	—	—	—	—	239.4	242.7	1,097.1	815.1	162.4	2,074.5
June .....	—	—	—	—	—	—	246.8	251.5	1,202.6	W	W	2,184.5
July .....	—	—	—	—	—	—	218.2	222.5	1,189.6	786.4	184.5	2,160.6
August .....	—	—	—	—	—	—	203.9	211.2	1,237.7	860.0	105.0	2,202.7
September .....	—	—	—	—	—	—	206.8	211.2	1,165.6	870.8	196.4	2,232.8
October .....	—	—	—	—	—	—	209.5	213.6	1,052.1	W	W	1,899.7
November .....	—	—	—	W	—	W	192.4	197.0	1,012.0	W	W	1,847.0
December .....	—	—	—	W	—	W	197.0	201.4	1,097.9	W	W	1,987.1
<b>1999 Average</b> .....	—	—	—	<b>W</b>	—	<b>W</b>	<b>221.6</b>	<b>226.3</b>	<b>1,132.2</b>	<b>814.0</b>	<b>124.5</b>	<b>2,070.8</b>
<b>Oregon</b>												
January .....	—	—	—	—	—	—	629.7	632.1	947.2	1,832.4	181.6	2,961.3
February .....	—	—	—	—	—	—	535.7	539.2	W	1,972.8	W	3,218.9
March .....	—	—	—	—	—	—	609.1	612.5	1,118.3	W	W	3,466.8
April .....	—	—	—	—	—	—	549.5	553.0	1,094.3	1,953.5	182.3	3,230.2
May .....	—	—	—	—	—	—	568.5	571.6	W	2,148.8	W	3,475.3
June .....	—	—	—	—	—	—	592.0	597.2	W	2,356.6	W	3,633.0
July .....	—	—	—	—	—	—	598.4	602.1	1,122.0	2,423.9	257.8	3,803.8
August .....	—	—	—	—	—	—	586.7	592.1	1,139.0	2,380.1	219.2	3,738.3
September .....	—	—	—	—	—	—	568.1	570.0	W	2,506.4	W	3,774.2
October .....	—	—	—	—	—	—	569.2	570.9	W	2,113.3	W	3,154.3
November .....	—	—	—	—	—	—	544.1	546.5	1,078.0	2,075.4	238.6	3,392.0
December .....	—	—	—	—	—	—	611.3	614.4	1,171.3	2,309.9	159.3	3,640.5
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>580.7</b>	<b>584.0</b>	<b>1,085.6</b>	<b>2,192.4</b>	<b>180.8</b>	<b>3,458.8</b>
<b>Washington</b>												
January .....	—	—	—	—	—	—	1,406.5	1,409.2	2,492.1	W	W	5,424.8
February .....	—	—	—	—	—	—	1,452.4	1,456.4	W	3,154.8	W	6,066.5
March .....	—	—	—	—	—	—	1,503.4	1,506.8	W	3,686.5	W	6,757.6
April .....	—	—	—	—	—	—	1,460.4	1,463.5	2,657.2	3,504.2	W	6,318.2
May .....	—	—	—	—	—	—	1,493.3	1,498.1	W	3,693.8	W	6,455.2
June .....	—	—	—	—	—	—	1,509.6	1,513.9	W	3,917.1	W	6,765.2
July .....	—	—	—	—	—	—	1,522.9	1,527.1	2,717.3	3,935.9	116.6	6,769.8
August .....	—	—	—	—	—	—	1,478.5	1,483.8	2,744.6	W	W	6,864.5
September .....	—	—	—	—	—	—	1,453.3	1,457.9	W	3,947.4	W	6,748.3
October .....	—	—	—	—	—	—	1,433.7	1,437.5	W	3,651.4	W	6,452.1
November .....	—	—	—	—	—	—	1,381.9	1,382.6	2,571.2	3,397.8	317.6	6,286.6
December .....	—	—	—	—	—	—	1,436.0	1,443.1	2,820.5	3,689.0	485.1	6,994.6
<b>1999 Average</b> .....	—	—	—	—	—	—	<b>1,461.2</b>	<b>1,465.2</b>	<b>2,699.2</b>	<b>3,612.9</b>	<b>183.0</b>	<b>6,495.0</b>

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> 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."

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>										
January .....	105.6	366.2	40,071.3	14,588.2	582.3	5,033.6	644.5	4,539.9	4,273.5	47,102.9
February .....	135.2	512.0	45,270.3	14,381.4	452.1	3,501.8	615.6	2,674.8	4,540.8	36,951.3
March .....	145.9	559.9	45,118.7	12,957.4	305.1	2,654.9	446.3	1,380.3	4,303.7	36,772.4
April .....	154.4	642.9	47,053.6	16,505.9	361.4	1,151.5	198.7	392.8	3,569.4	27,751.2
May .....	144.2	716.0	48,463.5	13,075.3	112.3	1,640.1	144.0	276.3	2,238.5	25,402.9
June .....	171.0	934.5	48,788.1	16,145.7	102.6	1,184.3	151.2	363.8	2,117.6	27,481.9
July .....	170.4	879.5	49,367.5	15,225.9	123.1	1,078.8	143.7	325.2	2,712.4	28,979.2
August .....	164.7	826.2	48,718.7	15,670.2	191.6	1,404.6	142.9	562.5	4,886.2	28,285.6
September .....	175.1	838.0	48,214.9	15,839.8	155.2	1,740.3	181.1	1,024.1	3,912.3	31,486.2
October .....	136.6	695.5	46,311.8	15,434.3	125.2	2,605.7	213.6	1,693.8	2,906.5	32,306.3
November .....	140.3	573.5	47,602.4	15,934.0	156.1	2,497.2	279.4	2,531.1	3,715.7	35,271.3
December .....	134.1	504.7	48,937.9	16,179.8	297.3	4,562.7	472.8	4,245.2	4,069.6	45,623.2
<b>1999 Average</b> .....	<b>148.1</b>	<b>671.2</b>	<b>46,997.3</b>	<b>15,157.6</b>	<b>245.9</b>	<b>2,420.9</b>	<b>301.4</b>	<b>1,665.7</b>	<b>3,599.2</b>	<b>33,624.7</b>
<b>PAD District I</b>										
January .....	40.3	90.0	10,208.0	3,500.0	227.8	2,856.8	W	306.2	123.4	7,320.4
February .....	53.1	127.4	11,484.5	3,658.7	165.7	2,063.4	W	246.0	118.1	5,902.5
March .....	56.6	136.1	11,176.9	3,409.4	106.6	1,736.3	W	177.3	128.4	5,785.1
April .....	65.2	154.6	10,824.4	3,435.1	64.3	571.3	0.7	14.1	96.9	3,422.1
May .....	53.3	133.5	11,416.4	2,802.0	48.6	964.8	W	6.8	71.6	2,915.5
June .....	63.6	134.0	10,676.8	3,352.8	58.3	611.7	W	W	50.8	3,445.9
July .....	65.3	134.8	10,306.9	3,119.7	111.2	353.8	W	W	47.2	3,420.8
August .....	61.0	127.3	10,766.4	3,917.8	180.3	566.9	W	W	53.5	3,725.6
September .....	67.3	116.2	9,925.5	4,117.0	144.9	749.5	W	56.1	72.5	3,769.0
October .....	52.3	122.6	9,861.2	3,903.6	106.3	1,148.9	W	70.2	82.4	3,685.5
November .....	58.5	122.9	10,242.7	4,001.7	129.0	1,736.0	W	75.6	92.0	3,959.8
December .....	49.3	104.6	10,847.5	4,159.8	218.2	2,071.9	4.1	197.7	133.9	5,878.4
<b>1999 Average</b> .....	<b>57.1</b>	<b>125.2</b>	<b>10,640.4</b>	<b>3,613.2</b>	<b>130.2</b>	<b>1,283.6</b>	<b>6.0</b>	<b>99.2</b>	<b>89.1</b>	<b>4,432.4</b>
<b>Subdistrict IA</b>										
January .....	W	W	888.8	296.4	15.3	298.2	W	12.6	W	159.7
February .....	W	10.6	816.9	271.1	13.5	134.3	6.2	7.1	41.5	141.1
March .....	W	W	948.7	314.4	11.1	109.4	3.6	4.3	37.6	118.9
April .....	W	15.3	849.8	264.3	4.1	35.2	W	W	23.4	63.0
May .....	W	16.1	995.5	281.2	NA	14.3	W	W	13.8	45.5
June .....	W	23.7	1,083.8	264.8	NA	12.3	W	W	11.7	44.5
July .....	W	21.7	965.3	227.3	NA	23.4	W	W	10.0	27.6
August .....	W	20.2	1,148.8	264.2	NA	18.0	W	W	10.3	34.9
September .....	W	W	814.5	351.9	3.0	45.5	W	W	14.1	50.9
October .....	W	17.5	996.2	398.2	W	66.1	—	W	W	56.6
November .....	W	15.5	1,003.8	257.0	6.0	237.5	—	W	W	61.6
December .....	W	12.2	918.5	328.6	12.3	268.2	W	W	W	82.2
<b>1999 Average</b> .....	<b>W</b>	<b>15.9</b>	<b>953.8</b>	<b>293.5</b>	<b>6.3</b>	<b>105.2</b>	<b>1.0</b>	<b>2.5</b>	<b>25.1</b>	<b>73.5</b>
<b>Connecticut</b>										
January .....	—	W	174.0	35.6	W	W	W	W	W	W
February .....	W	2.3	151.9	16.8	W	W	W	W	W	W
March .....	W	W	215.7	33.9	W	W	W	W	W	W
April .....	W	2.4	173.8	23.3	W	W	—	—	W	W
May .....	W	3.0	216.5	30.2	—	W	—	—	W	W
June .....	W	4.3	W	33.5	—	W	—	—	W	W
July .....	—	4.9	202.1	22.8	—	W	—	—	W	W
August .....	W	2.9	320.2	25.2	—	W	—	—	—	W
September .....	W	W	151.3	19.4	—	W	—	—	W	W
October .....	W	3.7	W	27.5	W	W	—	—	W	17.8
November .....	W	3.0	W	15.2	W	W	—	—	W	W
December .....	—	W	170.8	18.8	W	W	—	—	W	W
<b>1999 Average</b> .....	<b>W</b>	<b>2.9</b>	<b>210.1</b>	<b>25.3</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>15.7</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Maine</b>										
January .....	W	—	W	W	—	87.8	—	W	—	—
February .....	W	W	W	W	—	35.8	—	—	—	W
March .....	W	W	W	W	—	38.5	W	—	—	W
April .....	W	W	W	W	—	11.6	—	—	—	—
May .....	W	—	W	W	—	1.8	—	—	—	—
June .....	W	W	W	W	—	W	—	—	—	—
July .....	W	W	W	W	—	W	—	—	—	—
August .....	W	W	W	W	—	3.9	—	—	—	W
September .....	W	W	W	W	—	8.2	—	—	—	W
October .....	W	W	W	W	—	18.9	—	—	—	W
November .....	W	W	W	W	—	174.4	—	—	—	W
December .....	W	W	W	W	—	38.0	—	—	—	W
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>12.7</b>	<b>—</b>	<b>34.9</b>	<b>W</b>	<b>W</b>	<b>—</b>	<b>W</b>
<b>Massachusetts</b>										
January .....	W	W	624.0	253.9	1.3	116.6	0.6	W	W	W
February .....	W	W	569.4	244.3	W	20.9	W	2.5	—	W
March .....	W	W	642.7	269.6	W	W	W	1.7	—	W
April .....	W	W	574.3	207.6	W	W	W	W	—	W
May .....	W	W	692.8	232.6	—	W	W	—	—	W
June .....	W	11.6	742.5	211.9	—	W	W	W	—	W
July .....	W	W	614.8	188.0	—	W	W	—	—	W
August .....	W	W	680.8	217.0	—	W	W	—	—	W
September .....	W	W	518.8	307.1	W	W	W	—	—	W
October .....	W	W	588.1	338.8	W	2.9	—	—	—	W
November .....	W	W	652.1	223.9	W	4.4	—	W	—	W
December .....	W	W	603.2	294.0	W	4.2	W	W	—	W
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>625.8</b>	<b>249.2</b>	<b>0.4</b>	<b>13.3</b>	<b>0.1</b>	<b>0.6</b>	<b>W</b>	<b>2.4</b>
<b>New Hampshire</b>										
January .....	—	W	22.1	W	W	W	—	W	W	134.5
February .....	W	W	W	W	W	W	—	W	W	116.6
March .....	W	W	19.0	W	W	W	—	—	W	98.2
April .....	W	W	21.3	W	NA	W	—	—	NA	42.7
May .....	W	W	20.0	W	NA	W	—	—	W	W
June .....	W	W	20.6	W	NA	W	—	—	W	23.9
July .....	W	W	W	W	NA	W	—	—	W	W
August .....	W	W	W	3.5	NA	W	—	—	NA	15.2
September .....	W	W	W	5.3	W	4.2	—	—	W	23.4
October .....	W	W	W	4.8	W	W	—	—	W	23.5
November .....	W	W	W	W	W	4.7	—	—	W	21.4
December .....	W	W	W	5.2	W	W	—	W	W	41.8
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>25.8</b>	<b>3.7</b>	<b>0.5</b>	<b>14.4</b>	<b>—</b>	<b>NA</b>	<b>W</b>	<b>47.8</b>
<b>Rhode Island</b>										
January .....	W	W	W	W	W	W	W	W	—	—
February .....	—	W	W	W	W	W	W	W	—	—
March .....	W	W	W	W	W	W	W	W	—	—
April .....	—	W	W	W	W	W	—	W	—	W
May .....	—	W	W	W	—	W	—	W	—	W
June .....	—	W	W	W	—	W	—	W	—	W
July .....	—	W	W	W	—	W	—	W	—	W
August .....	—	W	W	W	—	W	—	W	—	W
September .....	—	W	W	NA	—	W	—	W	—	W
October .....	—	W	W	W	—	W	—	W	—	W
November .....	—	W	W	W	W	W	—	W	—	W
December .....	—	W	W	W	—	W	—	W	—	W
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>—</b>	<b>W</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Vermont</b>										
January .....	—	W	W	W	9.4	W	W	W	44.8	W
February .....	—	W	W	W	7.3	W	W	W	40.3	W
March .....	—	W	W	W	5.7	W	—	W	35.7	W
April .....	—	W	W	W	3.2	W	—	—	22.2	W
May .....	—	W	W	W	NA	W	—	—	13.3	—
June .....	—	W	W	W	NA	1.3	—	—	10.9	W
July .....	—	W	W	W	NA	W	—	—	9.3	W
August .....	—	W	W	W	NA	3.8	—	—	10.2	W
September .....	—	W	W	W	2.1	W	—	—	13.1	—
October .....	—	W	W	4.3	W	19.6	—	—	W	W
November .....	—	W	W	W	W	25.3	—	—	W	W
December .....	—	1.5	W	W	W	35.8	—	—	W	W
<b>1999 Average .....</b>	<b>—</b>	<b>W</b>	<b>W</b>	<b>2.3</b>	<b>4.0</b>	<b>14.8</b>	<b>W</b>	<b>W</b>	<b>24.1</b>	<b>W</b>
<b>Subdistrict IB</b>										
January .....	W	W	4,143.6	2,295.7	187.7	1,669.7	13.6	133.8	W	2,854.5
February .....	W	26.3	5,234.3	2,327.0	128.4	1,247.1	13.6	102.5	9.3	2,186.5
March .....	W	W	4,398.8	1,927.6	76.1	1,069.8	9.9	83.3	7.5	2,135.5
April .....	W	32.5	4,493.3	2,078.0	49.3	422.8	0.3	9.3	5.3	1,684.3
May .....	W	30.9	4,933.7	1,607.4	37.5	854.2	W	2.9	4.0	1,446.7
June .....	W	39.4	4,756.9	2,169.3	49.1	530.2	W	3.7	2.7	1,379.6
July .....	W	38.5	4,621.7	2,125.8	94.0	279.0	W	W	3.2	1,381.3
August .....	W	35.2	4,796.8	2,745.3	158.2	482.5	W	W	3.4	1,357.6
September .....	W	W	4,378.8	2,468.6	124.5	540.4	W	W	3.5	1,517.7
October .....	W	30.8	4,418.0	2,718.6	84.7	759.2	W	21.1	W	1,427.5
November .....	W	27.1	4,401.7	2,720.4	100.4	1,183.0	W	30.5	W	1,591.0
December .....	W	25.8	4,446.7	2,588.7	169.7	1,194.2	3.6	80.7	W	2,010.1
<b>1999 Average .....</b>	<b>14.2</b>	<b>29.9</b>	<b>4,580.9</b>	<b>2,313.8</b>	<b>105.0</b>	<b>851.4</b>	<b>3.9</b>	<b>42.3</b>	<b>5.5</b>	<b>1,746.3</b>
<b>Delaware</b>										
January .....	W	0.9	W	W	W	W	—	—	—	W
February .....	—	W	1.0	4.4	W	W	W	—	—	W
March .....	W	1.7	1.4	6.2	W	W	W	—	—	W
April .....	W	0.9	1.2	8.0	—	W	—	—	—	W
May .....	W	W	W	9.1	—	W	—	—	—	W
June .....	W	W	W	W	—	W	—	—	—	W
July .....	W	W	W	9.3	—	—	—	—	—	W
August .....	W	1.9	W	W	W	—	—	—	—	W
September .....	W	W	W	W	—	—	—	—	—	W
October .....	W	1.0	0.8	W	W	W	—	—	—	W
November .....	W	W	0.9	W	W	W	—	—	—	W
December .....	W	W	1.5	W	W	W	—	—	—	W
<b>1999 Average .....</b>	<b>W</b>	<b>1.2</b>	<b>1.0</b>	<b>7.0</b>	<b>W</b>	<b>0.4</b>	<b>W</b>	<b>—</b>	<b>—</b>	<b>W</b>
<b>District of Columbia</b>										
January .....	—	—	W	—	—	—	—	—	—	—
February .....	—	—	NA	—	—	—	—	—	—	—
March .....	—	—	NA	—	—	—	—	—	—	—
April .....	—	—	W	—	—	—	—	—	—	—
May .....	—	—	W	W	—	—	—	—	—	—
June .....	—	—	W	W	—	—	—	—	—	W
July .....	—	—	W	W	W	—	—	—	—	W
August .....	—	—	W	W	W	—	—	—	—	W
September .....	—	—	—	—	W	W	—	—	—	W
October .....	—	—	—	—	W	W	—	—	—	W
November .....	—	—	—	—	W	W	—	—	—	W
December .....	—	—	—	—	W	—	—	—	—	W
<b>1999 Average .....</b>	<b>—</b>	<b>—</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>W</b>

See footnotes at end of table.



**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Maryland</b>										
January .....	W	W	295.5	W	W	W	W	9.3	—	W
February .....	W	W	355.5	73.8	W	W	W	6.8	W	W
March .....	W	W	316.9	73.5	W	W	W	W	W	W
April .....	W	W	321.7	89.5	W	27.1	W	W	W	W
May .....	W	W	351.0	W	W	56.9	W	W	W	W
June .....	W	W	342.5	27.5	—	47.8	W	W	—	W
July .....	W	W	334.2	W	W	35.2	W	—	W	W
August .....	W	2.4	372.7	25.2	W	W	W	—	W	W
September .....	W	2.4	W	W	W	31.7	W	W	W	W
October .....	W	1.5	309.2	W	W	53.6	W	W	W	95.8
November .....	W	W	425.6	W	W	86.5	W	W	W	W
December .....	W	W	366.6	W	W	W	W	W	—	117.6
<b>1999 Average</b> .....	<b>W</b>	<b>1.6</b>	<b>343.0</b>	<b>49.4</b>	<b>W</b>	<b>64.2</b>	<b>W</b>	<b>4.2</b>	<b>W</b>	<b>48.4</b>
<b>New Jersey</b>										
January .....	W	3.2	2,450.4	1,355.6	W	785.4	W	6.2	—	495.7
February .....	W	7.9	3,442.4	1,310.4	W	433.3	W	5.0	—	481.4
March .....	W	7.5	2,462.4	913.7	W	476.4	W	W	W	354.9
April .....	W	8.7	2,448.4	1,071.3	W	192.2	W	W	W	326.0
May .....	W	8.8	2,963.3	587.2	W	744.8	—	W	—	386.5
June .....	W	10.9	2,473.0	1,223.1	W	403.3	—	—	—	417.2
July .....	W	10.4	2,504.5	1,248.8	W	201.1	—	W	—	459.5
August .....	W	8.5	2,584.2	1,734.6	W	W	—	W	W	410.2
September .....	W	8.2	2,241.9	1,539.6	W	W	—	—	—	401.2
October .....	W	7.5	2,490.6	1,754.2	W	353.5	W	—	W	349.7
November .....	W	6.9	2,407.6	1,799.0	21.8	550.3	W	—	—	482.0
December .....	W	6.4	2,454.7	1,619.6	W	319.5	W	W	—	487.6
<b>1999 Average</b> .....	<b>W</b>	<b>7.9</b>	<b>2,571.9</b>	<b>1,346.0</b>	<b>32.2</b>	<b>402.5</b>	<b>W</b>	<b>1.3</b>	<b>W</b>	<b>420.7</b>
<b>New York</b>										
January .....	W	3.0	455.2	297.8	133.3	307.9	W	49.1	W	415.1
February .....	W	6.1	477.8	301.7	81.9	253.7	W	34.2	W	403.0
March .....	W	4.5	530.0	317.0	44.0	222.5	W	29.2	4.8	450.5
April .....	W	6.6	539.2	318.6	32.6	101.2	—	0.5	W	271.5
May .....	W	6.4	532.8	284.2	23.1	27.9	—	W	W	171.3
June .....	W	10.4	560.3	267.8	35.9	54.8	—	W	W	143.5
July .....	W	12.2	644.5	229.0	W	24.7	—	W	W	127.1
August .....	W	10.8	676.9	361.0	32.1	268.4	—	—	W	102.4
September .....	W	8.4	678.2	233.5	31.1	124.6	—	W	W	145.9
October .....	W	9.3	662.7	250.5	38.1	158.5	—	W	W	185.3
November .....	W	7.2	649.5	215.4	41.6	227.5	—	W	W	130.2
December .....	W	6.4	622.6	243.3	63.8	350.1	W	W	W	207.9
<b>1999 Average</b> .....	<b>W</b>	<b>7.6</b>	<b>586.5</b>	<b>276.6</b>	<b>49.3</b>	<b>176.7</b>	<b>W</b>	<b>10.3</b>	<b>3.4</b>	<b>228.7</b>
<b>Pennsylvania</b>										
January .....	W	3.8	934.9	578.4	19.3	478.0	W	69.2	W	1,444.7
February .....	W	9.8	950.8	636.7	15.6	435.3	W	56.6	W	927.2
March .....	W	12.1	1,081.4	617.2	11.6	285.8	0.5	40.1	W	911.4
April .....	W	14.6	1,174.5	590.6	2.2	102.1	—	7.1	W	801.7
May .....	4.2	13.4	1,064.4	684.0	2.6	W	—	2.0	W	724.3
June .....	6.2	14.2	1,351.6	628.6	W	W	—	3.0	W	577.8
July .....	7.5	12.7	1,117.2	604.3	1.2	18.1	W	W	W	616.8
August .....	6.0	11.5	1,148.9	606.2	0.9	80.3	—	W	W	682.7
September .....	W	14.0	1,131.3	660.0	3.5	139.0	—	W	W	798.3
October .....	W	11.5	954.6	648.2	7.2	193.3	W	17.7	W	771.5
November .....	W	10.3	918.2	624.1	10.5	317.5	—	25.5	W	696.7
December .....	W	10.6	1,001.3	702.1	19.6	407.3	W	57.6	W	762.5
<b>1999 Average</b> .....	<b>4.3</b>	<b>11.5</b>	<b>1,069.2</b>	<b>631.7</b>	<b>8.0</b>	<b>207.6</b>	<b>0.3</b>	<b>26.4</b>	<b>W</b>	<b>809.7</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IC</b>										
January .....	30.7	70.8	5,175.6	907.9	24.8	888.9	4.5	159.8	69.8	4,306.2
February .....	38.3	90.5	5,433.4	1,060.5	23.8	682.0	W	136.4	67.3	3,574.9
March .....	41.7	97.9	5,829.4	1,167.4	19.5	557.1	W	89.7	83.2	3,530.6
April .....	46.3	106.7	5,481.3	1,092.8	10.9	113.3	W	W	68.1	1,674.8
May .....	32.6	86.5	5,487.2	913.4	9.2	96.3	W	W	53.7	1,423.2
June .....	38.5	70.9	4,836.1	918.6	7.8	69.2	—	W	36.4	2,021.8
July .....	38.5	74.6	4,719.9	766.7	16.0	51.4	—	W	33.9	2,011.9
August .....	36.8	71.9	4,820.7	908.3	20.1	66.4	—	W	39.8	2,333.1
September .....	47.4	63.4	4,732.1	1,296.5	17.4	163.6	—	33.6	55.0	2,200.4
October .....	32.8	74.3	4,447.0	786.9	W	323.6	—	W	55.1	2,201.4
November .....	41.0	80.4	4,837.2	1,024.4	22.6	315.5	W	W	56.6	2,307.2
December .....	35.5	66.6	5,482.3	1,242.5	36.2	609.5	W	W	84.1	3,786.2
<b>1999 Average</b> .....	<b>38.3</b>	<b>79.4</b>	<b>5,105.7</b>	<b>1,005.9</b>	<b>18.8</b>	<b>326.9</b>	<b>1.1</b>	<b>54.4</b>	<b>58.6</b>	<b>2,612.6</b>
<b>Florida</b>										
January .....	23.9	33.0	2,594.3	265.9	6.2	47.1	—	W	W	761.0
February .....	29.4	48.4	2,865.5	350.6	6.0	41.4	W	W	W	W
March .....	30.6	50.6	3,150.5	334.5	3.3	30.5	—	W	W	W
April .....	33.9	54.1	2,915.2	308.2	W	11.2	—	W	W	572.2
May .....	22.9	38.8	2,702.9	244.8	W	31.1	—	W	W	450.7
June .....	22.3	41.3	2,426.1	185.7	W	8.7	—	W	W	500.6
July .....	21.5	45.0	2,415.2	151.4	W	8.5	—	W	W	441.1
August .....	22.4	37.9	2,552.3	228.7	W	9.5	—	W	W	W
September .....	29.1	29.6	2,513.5	187.5	W	10.5	—	W	W	W
October .....	20.0	41.7	2,209.8	204.4	W	15.9	—	W	W	388.0
November .....	23.8	48.7	2,725.7	248.0	W	20.0	—	W	W	W
December .....	23.7	45.2	3,255.9	272.2	9.3	38.6	—	W	W	W
<b>1999 Average</b> .....	<b>25.2</b>	<b>42.8</b>	<b>2,693.0</b>	<b>247.8</b>	<b>4.7</b>	<b>22.7</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>548.5</b>
<b>Georgia</b>										
January .....	W	13.4	1,132.3	398.0	4.8	65.9	—	W	W	1,003.0
February .....	W	13.6	1,154.0	401.3	3.6	40.6	W	W	W	561.6
March .....	W	17.2	1,177.0	499.0	3.0	29.8	—	W	W	632.5
April .....	W	20.2	1,140.0	464.9	0.4	6.4	—	—	W	306.7
May .....	2.5	15.0	1,313.5	360.7	0.1	W	—	—	W	248.5
June .....	4.8	13.2	945.5	457.7	W	W	—	—	W	448.1
July .....	8.6	13.9	888.1	386.2	W	2.7	—	—	W	W
August .....	7.1	14.8	851.9	438.5	W	W	—	—	W	386.8
September .....	9.3	12.1	806.2	828.2	W	5.1	—	—	W	416.6
October .....	5.9	11.6	849.3	292.2	W	W	—	—	W	443.1
November .....	10.3	12.2	749.4	521.3	W	9.8	W	—	W	387.1
December .....	6.6	10.6	840.1	745.8	W	34.3	—	—	W	663.0
<b>1999 Average</b> .....	<b>5.5</b>	<b>14.0</b>	<b>986.7</b>	<b>482.6</b>	<b>1.6</b>	<b>18.2</b>	<b>W</b>	<b>W</b>	<b>1.8</b>	<b>483.2</b>
<b>North Carolina</b>										
January .....	W	15.3	524.1	130.8	4.6	287.9	W	W	W	1,271.9
February .....	W	17.3	501.4	145.9	4.7	260.0	W	W	25.3	842.2
March .....	W	17.9	550.8	173.5	6.0	192.7	W	W	33.5	1,079.7
April .....	W	17.8	512.0	150.7	W	36.1	W	W	19.3	376.9
May .....	W	17.5	511.3	135.6	W	33.0	—	W	13.5	318.8
June .....	W	W	551.7	122.9	2.7	34.4	—	W	10.2	420.1
July .....	W	W	527.5	89.2	W	21.5	—	W	10.3	500.2
August .....	W	W	523.6	112.2	4.4	26.4	—	W	17.5	764.9
September .....	W	W	532.5	118.8	W	59.4	—	20.6	26.5	776.0
October .....	W	W	434.3	93.6	2.4	116.1	—	W	24.3	759.1
November .....	W	W	429.8	103.5	2.4	134.0	—	W	21.0	623.6
December .....	W	W	532.1	97.8	4.6	233.6	—	W	38.4	995.4
<b>1999 Average</b> .....	<b>W</b>	<b>10.0</b>	<b>511.1</b>	<b>122.7</b>	<b>3.8</b>	<b>119.0</b>	<b>0.2</b>	<b>W</b>	<b>22.5</b>	<b>728.4</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>South Carolina</b>										
January .....	W	W	W	W	3.5	207.7	—	W	W	774.9
February .....	W	4.4	W	W	3.4	150.0	—	W	W	597.3
March .....	W	5.9	W	W	2.7	127.3	—	W	W	647.1
April .....	W	5.6	112.5	52.2	2.3	20.3	—	—	W	232.4
May .....	W	4.1	W	W	0.8	12.4	W	—	W	273.6
June .....	W	W	W	35.9	1.2	7.1	—	—	W	503.3
July .....	W	W	W	W	W	W	—	—	W	348.2
August .....	W	W	W	41.3	W	2.9	—	—	W	606.4
September .....	2.5	W	W	W	W	18.8	—	—	W	305.2
October .....	W	W	W	41.0	W	40.7	—	—	W	298.0
November .....	W	W	W	38.4	W	46.5	—	—	W	309.2
December .....	W	W	W	W	3.6	103.8	—	—	W	582.7
<b>1999 Average</b> .....	<b>W</b>	<b>4.9</b>	<b>109.4</b>	<b>40.7</b>	<b>1.7</b>	<b>61.4</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>456.7</b>
<b>Virginia</b>										
January .....	W	4.4	823.2	79.2	1.6	274.5	3.3	73.4	W	W
February .....	W	6.1	805.5	122.5	2.9	186.4	3.7	61.5	W	912.8
March .....	W	W	835.5	116.0	1.8	173.6	W	42.1	W	387.4
April .....	W	7.8	789.8	114.0	W	38.2	W	W	W	162.1
May .....	W	9.3	843.4	109.8	W	14.1	—	W	W	W
June .....	W	7.3	798.6	112.9	W	12.2	—	W	W	149.8
July .....	W	5.6	745.5	103.9	W	15.6	—	W	W	417.5
August .....	W	9.6	776.9	84.9	W	25.3	—	W	W	177.3
September .....	W	6.1	766.9	123.0	W	68.7	—	W	W	227.4
October .....	W	6.8	794.7	152.1	W	137.8	—	W	W	W
November .....	W	5.1	811.4	W	W	102.7	W	W	W	308.3
December .....	W	2.6	724.9	81.8	W	194.3	W	W	W	670.2
<b>1999 Average</b> .....	<b>W</b>	<b>6.4</b>	<b>793.0</b>	<b>109.0</b>	<b>5.5</b>	<b>103.5</b>	<b>0.8</b>	<b>22.9</b>	<b>W</b>	<b>354.9</b>
<b>West Virginia</b>										
January .....	W	W	W	W	4.0	5.9	W	W	—	W
February .....	W	0.8	W	W	3.1	3.6	W	W	—	W
March .....	W	W	W	W	2.6	3.1	W	W	—	W
April .....	W	W	W	W	W	1.1	—	—	—	W
May .....	W	1.8	W	W	W	W	—	—	—	W
June .....	W	1.7	W	3.5	W	W	—	—	—	—
July .....	W	1.4	W	W	W	W	—	—	—	W
August .....	W	1.8	W	2.7	W	W	—	—	—	W
September .....	W	1.7	W	W	W	1.1	—	—	—	W
October .....	W	W	W	3.5	0.9	W	—	W	—	W
November .....	W	W	W	W	1.7	2.5	—	W	—	W
December .....	W	W	W	W	3.5	4.9	—	W	—	W
<b>1999 Average</b> .....	<b>W</b>	<b>1.3</b>	<b>W</b>	<b>3.1</b>	<b>1.4</b>	<b>2.2</b>	<b>W</b>	<b>W</b>	<b>—</b>	<b>W</b>
<b>PAD District II</b>										
January .....	20.1	80.5	6,730.4	1,586.5	116.5	1,038.5	421.4	3,290.1	W	18,361.3
February .....	23.5	131.3	9,054.8	1,746.4	153.8	481.0	349.9	1,670.7	1,134.6	12,325.9
March .....	27.4	146.2	8,858.3	1,769.0	126.7	404.0	275.5	763.4	1,226.5	12,672.5
April .....	28.7	175.2	9,424.6	1,388.8	113.0	101.0	136.0	164.5	W	7,479.2
May .....	28.7	242.5	9,980.0	1,791.5	58.9	63.4	111.9	98.8	W	6,050.8
June .....	29.7	342.4	10,086.1	1,828.1	W	58.9	120.6	136.7	319.9	6,446.9
July .....	34.5	299.5	9,689.9	1,871.3	7.4	50.5	122.6	121.8	329.4	6,830.8
August .....	31.3	298.8	9,806.3	1,918.1	7.3	88.9	W	214.9	401.3	7,957.5
September .....	38.7	284.4	10,011.6	1,864.5	6.9	206.8	134.9	558.5	777.9	9,719.0
October .....	28.0	253.2	9,491.7	1,776.4	13.9	285.5	114.1	968.7	770.5	9,686.4
November .....	26.9	187.4	10,131.9	1,696.4	21.6	354.1	144.6	1,588.6	675.5	9,917.1
December .....	28.5	164.0	10,438.7	1,887.0	74.0	777.8	290.8	2,944.0	1,255.1	14,968.8
<b>1999 Average</b> .....	<b>28.8</b>	<b>217.5</b>	<b>9,474.0</b>	<b>1,761.2</b>	<b>58.3</b>	<b>326.2</b>	<b>194.8</b>	<b>1,043.0</b>	<b>814.7</b>	<b>10,203.7</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Illinois</b>										
January .....	W	W	600.2	54.5	W	172.2	W	365.3	W	1,793.7
February .....	W	W	1,775.1	59.8	W	78.8	W	186.4	W	1,434.3
March .....	W	W	NA	68.5	W	57.1	W	80.5	W	1,227.1
April .....	W	14.3	1,495.0	101.7	W	20.6	W	33.0	W	803.1
May .....	W	W	1,646.5	76.8	W	17.9	W	17.2	W	616.7
June .....	W	W	1,482.9	65.6	W	6.5	W	22.2	W	891.3
July .....	W	W	1,824.9	81.3	W	3.5	W	26.2	W	520.7
August .....	W	W	1,448.5	165.2	W	6.1	W	58.1	W	783.5
September .....	W	W	1,296.7	177.9	W	14.3	W	81.7	W	1,011.5
October .....	W	W	1,624.8	130.1	W	22.6	W	82.0	W	803.0
November .....	W	W	1,678.6	77.8	2.8	23.1	W	147.2	W	942.0
December .....	W	W	1,585.7	98.8	6.0	66.6	W	386.5	W	1,398.4
<b>1999 Average</b> .....	<b>W</b>	<b>12.9</b>	<b>1,520.0</b>	<b>96.7</b>	<b>2.0</b>	<b>40.7</b>	<b>W</b>	<b>123.9</b>	<b>108.8</b>	<b>1,016.5</b>
<b>Indiana</b>										
January .....	W	4.2	698.5	176.5	W	126.2	W	267.2	W	934.7
February .....	W	5.5	916.5	124.1	W	32.9	29.3	149.1	W	821.0
March .....	W	5.8	823.5	155.8	W	27.3	15.4	64.1	W	680.6
April .....	W	7.8	732.2	88.4	W	6.6	W	7.1	W	244.2
May .....	W	9.8	922.6	183.2	W	7.1	W	3.8	W	121.0
June .....	W	9.6	819.6	172.7	W	2.5	W	W	W	174.2
July .....	W	9.0	764.0	108.0	W	2.8	W	4.1	W	199.5
August .....	W	8.6	1,117.6	136.6	W	8.2	W	12.7	W	300.5
September .....	W	11.6	897.2	208.4	W	16.5	W	20.9	W	479.9
October .....	W	11.9	799.7	151.7	W	24.7	W	37.4	W	391.5
November .....	W	7.9	1,010.8	280.6	W	43.2	W	78.0	W	340.4
December .....	W	6.4	1,483.8	242.7	W	92.6	W	188.5	W	945.1
<b>1999 Average</b> .....	<b>W</b>	<b>8.2</b>	<b>916.0</b>	<b>169.2</b>	<b>W</b>	<b>32.7</b>	<b>W</b>	<b>69.5</b>	<b>70.9</b>	<b>468.2</b>
<b>Iowa</b>										
January .....	W	W	48.4	25.5	W	17.2	18.2	336.4	W	1,565.9
February .....	W	W	50.4	31.7	—	4.0	W	128.5	W	743.1
March .....	W	W	45.2	43.6	W	W	W	45.0	W	568.7
April .....	W	W	63.2	27.8	—	W	W	10.9	W	476.7
May .....	W	11.8	60.6	20.9	—	W	—	6.7	W	379.5
June .....	W	17.1	74.2	24.5	—	W	W	13.3	W	403.4
July .....	W	17.5	70.7	26.5	—	W	W	11.1	W	385.5
August .....	W	17.6	66.8	31.3	—	W	W	13.2	W	537.0
September .....	W	17.2	70.9	22.0	—	W	W	31.3	W	609.7
October .....	W	22.9	53.9	29.9	W	5.4	W	63.8	W	738.0
November .....	W	27.2	58.3	29.8	W	7.2	W	151.5	W	1,047.9
December .....	W	17.0	64.2	17.4	W	14.7	10.2	300.9	W	968.7
<b>1999 Average</b> .....	<b>W</b>	<b>14.0</b>	<b>60.6</b>	<b>27.6</b>	<b>W</b>	<b>5.0</b>	<b>4.2</b>	<b>92.9</b>	<b>W</b>	<b>702.4</b>
<b>Kansas</b>										
January .....	W	W	129.8	163.6	—	15.4	10.6	298.6	W	4,101.9
February .....	W	7.4	190.3	NA	—	3.1	8.8	134.7	W	2,826.2
March .....	W	9.6	163.3	NA	—	1.8	4.1	54.5	W	3,333.0
April .....	W	W	152.8	29.1	—	W	W	8.1	W	2,523.6
May .....	W	50.6	183.3	188.2	—	W	W	7.6	W	2,662.4
June .....	W	61.1	134.3	179.1	—	W	—	10.6	W	2,501.4
July .....	W	56.5	138.4	110.0	W	W	W	8.5	W	2,802.9
August .....	W	65.4	163.6	195.7	—	W	W	11.4	W	2,771.7
September .....	W	48.4	157.1	83.3	—	5.2	W	59.9	W	3,121.8
October .....	W	NA	NA	NA	—	4.5	W	138.6	W	2,796.3
November .....	W	W	W	NA	—	5.3	2.3	202.2	W	2,914.9
December .....	W	W	W	NA	W	11.5	9.0	258.0	W	3,250.0
<b>1999 Average</b> .....	<b>W</b>	<b>31.7</b>	<b>166.2</b>	<b>144.0</b>	<b>W</b>	<b>4.1</b>	<b>3.6</b>	<b>99.4</b>	<b>5.3</b>	<b>2,970.5</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Kentucky</b>										
January .....	W	1.2	536.6	24.2	W	114.6	W	W	W	1,002.4
February .....	W	2.5	W	22.3	W	W	W	W	W	586.6
March .....	W	3.1	727.7	34.1	W	W	W	W	W	681.8
April .....	W	2.2	621.1	37.3	W	W	W	W	W	336.8
May .....	W	3.1	628.5	36.3	W	2.0	—	W	14.5	233.2
June .....	W	2.6	674.0	28.9	W	2.5	—	W	23.6	312.6
July .....	W	2.7	W	33.4	W	2.1	—	W	23.4	492.2
August .....	W	W	W	32.1	W	5.6	—	W	W	482.5
September .....	W	W	W	18.2	W	W	—	W	25.9	439.3
October .....	W	2.9	792.0	11.5	W	W	W	W	W	370.0
November .....	W	3.5	W	13.2	W	34.4	W	W	13.1	449.1
December .....	W	W	803.6	7.3	W	W	W	W	12.3	786.3
<b>1999 Average</b> .....	<b>W</b>	<b>2.6</b>	<b>690.4</b>	<b>24.9</b>	<b>W</b>	<b>37.8</b>	<b>W</b>	<b>W</b>	<b>13.6</b>	<b>515.2</b>
<b>Michigan</b>										
January .....	W	17.3	462.5	147.4	W	177.5	W	141.6	W	1,605.8
February .....	0.9	29.6	694.9	339.5	W	79.6	W	102.7	W	1,335.4
March .....	W	30.2	753.2	237.7	3.1	71.4	W	72.8	W	1,437.0
April .....	W	32.0	807.5	116.8	1.3	21.3	W	14.2	W	791.1
May .....	1.1	38.2	790.1	238.0	W	10.1	W	W	W	604.9
June .....	W	66.0	963.2	107.8	W	11.0	W	8.9	W	595.9
July .....	1.1	NA	587.2	163.8	W	NA	W	7.7	W	440.7
August .....	W	44.9	661.0	184.8	W	20.0	W	12.0	W	540.6
September .....	W	45.5	660.1	157.9	W	34.4	W	W	W	716.8
October .....	NA	10.9	739.3	185.7	W	50.1	W	37.3	W	660.0
November .....	W	W	591.0	170.9	W	53.1	W	56.3	W	859.3
December .....	W	W	594.3	216.1	W	85.4	W	W	W	1,304.8
<b>1999 Average</b> .....	<b>0.9</b>	<b>31.3</b>	<b>691.3</b>	<b>188.2</b>	<b>2.5</b>	<b>52.0</b>	<b>W</b>	<b>51.9</b>	<b>W</b>	<b>906.0</b>
<b>Minnesota</b>										
January .....	W	W	1,029.1	134.7	W	W	88.2	483.7	W	1,587.5
February .....	—	W	1,155.2	114.9	W	4.6	68.0	261.3	202.4	970.5
March .....	W	W	998.7	148.1	W	3.7	66.7	95.7	188.8	824.7
April .....	W	12.5	1,097.6	109.2	W	1.2	W	15.9	157.8	453.7
May .....	W	W	1,385.6	38.4	W	W	W	5.4	80.6	238.1
June .....	W	53.1	1,235.5	53.4	W	1.6	W	6.4	48.3	283.1
July .....	W	57.1	1,351.6	57.2	W	2.1	W	10.0	51.5	375.6
August .....	W	W	1,316.5	65.0	W	2.6	W	17.4	70.5	520.5
September .....	W	39.4	1,301.2	58.3	W	8.4	W	69.4	115.8	662.8
October .....	W	W	1,092.1	56.2	W	W	W	110.7	114.6	1,218.0
November .....	W	W	1,205.5	53.8	W	W	31.6	235.5	129.2	686.3
December .....	W	W	1,101.5	57.3	W	W	47.2	436.1	237.1	1,214.4
<b>1999 Average</b> .....	<b>W</b>	<b>29.7</b>	<b>1,189.2</b>	<b>78.7</b>	<b>32.4</b>	<b>5.6</b>	<b>43.6</b>	<b>145.4</b>	<b>137.6</b>	<b>753.7</b>
<b>Missouri</b>										
January .....	W	7.9	362.8	58.1	W	16.2	13.6	72.3	W	1,531.7
February .....	W	10.0	309.7	68.9	W	4.6	12.0	40.7	W	900.4
March .....	W	7.8	336.3	65.5	W	5.3	W	23.6	W	915.2
April .....	W	11.0	1,232.7	66.1	W	2.5	W	12.4	W	391.3
May .....	W	13.2	1,195.3	67.1	—	0.8	W	7.8	W	210.4
June .....	W	14.6	1,325.5	67.6	—	0.7	W	12.1	W	222.2
July .....	W	W	1,350.6	80.3	—	W	W	14.6	W	234.3
August .....	W	15.2	1,306.0	83.6	—	0.8	—	15.3	W	415.2
September .....	W	13.7	1,226.7	80.8	W	4.1	W	15.4	W	660.6
October .....	W	W	1,237.1	82.8	—	8.4	W	30.8	W	600.2
November .....	W	W	1,210.0	79.6	W	4.0	2.2	44.6	W	543.7
December .....	W	W	1,069.1	73.4	W	14.9	9.2	76.5	W	1,375.7
<b>1999 Average</b> .....	<b>W</b>	<b>11.1</b>	<b>1,016.7</b>	<b>72.8</b>	<b>W</b>	<b>5.3</b>	<b>4.0</b>	<b>30.5</b>	<b>21.0</b>	<b>667.1</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Nebraska</b>										
January .....	W	W	140.6	14.9	—	3.0	W	208.5	—	408.6
February .....	W	W	136.1	17.5	—	0.6	W	98.6	W	248.1
March .....	W	W	153.7	20.5	—	0.6	W	37.0	W	243.7
April .....	W	W	130.9	17.8	—	—	W	3.6	W	109.1
May .....	W	W	134.4	14.8	—	W	—	3.3	W	53.8
June .....	W	W	146.5	16.3	—	W	W	3.2	W	76.7
July .....	W	W	140.5	23.4	—	W	W	2.2	W	243.6
August .....	W	W	161.1	20.5	—	W	W	7.5	W	186.6
September .....	W	W	136.9	22.2	—	W	W	38.8	W	265.2
October .....	W	W	123.2	21.3	—	W	W	60.0	W	196.9
November .....	W	W	98.1	20.3	—	W	1.9	117.9	W	117.1
December .....	W	W	94.8	26.2	—	W	W	188.1	W	278.3
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>133.1</b>	<b>19.7</b>	<b>—</b>	<b>0.7</b>	<b>1.8</b>	<b>64.0</b>	<b>W</b>	<b>202.6</b>
<b>North Dakota</b>										
January .....	0.5	W	21.4	8.7	—	W	W	173.8	W	380.9
February .....	W	W	W	8.9	—	W	3.8	72.0	W	233.2
March .....	0.9	W	18.6	11.4	—	—	1.6	26.5	W	172.2
April .....	1.5	2.1	23.8	11.0	—	—	—	3.5	W	100.3
May .....	W	W	22.9	W	—	—	—	2.0	W	72.2
June .....	0.8	W	24.5	11.3	—	—	—	2.3	W	102.5
July .....	W	W	24.0	13.2	—	—	W	3.1	W	160.2
August .....	W	1.8	25.8	11.4	—	—	W	4.4	W	194.4
September .....	W	1.8	20.0	13.1	—	W	W	37.4	W	175.8
October .....	W	2.0	14.0	13.4	—	—	W	58.9	W	211.6
November .....	W	1.5	W	12.5	—	—	W	108.0	W	208.7
December .....	W	W	66.2	11.7	—	—	W	150.7	W	333.1
<b>1999 Average</b> .....	<b>0.9</b>	<b>1.7</b>	<b>28.9</b>	<b>11.4</b>	<b>—</b>	<b>W</b>	<b>3.0</b>	<b>53.6</b>	<b>7.0</b>	<b>195.6</b>
<b>Ohio</b>										
January .....	W	10.8	1,237.7	302.7	30.5	180.8	W	140.0	W	1,166.4
February .....	7.3	21.4	1,311.4	233.2	19.5	86.6	W	W	W	745.7
March .....	W	21.9	1,365.0	295.5	16.2	77.2	W	W	W	1,180.0
April .....	7.0	30.3	1,352.0	326.4	6.7	16.2	W	W	W	313.2
May .....	W	23.5	1,217.6	405.5	3.9	9.2	W	W	W	214.8
June .....	9.7	60.6	1,361.3	428.1	2.1	17.2	W	W	W	264.1
July .....	W	26.8	1,127.8	578.6	W	16.9	W	W	W	293.0
August .....	9.2	NA	1,121.5	414.5	2.4	22.0	W	W	W	331.2
September .....	16.0	51.6	1,740.1	388.4	1.0	39.0	W	W	W	325.9
October .....	6.8	W	1,195.5	400.1	W	53.8	W	W	W	399.1
November .....	NA	47.2	1,361.8	380.6	W	80.9	W	W	W	560.7
December .....	W	NA	1,360.0	449.5	27.2	166.6	W	W	W	951.1
<b>1999 Average</b> .....	<b>10.2</b>	<b>36.9</b>	<b>1,311.1</b>	<b>384.9</b>	<b>10.5</b>	<b>64.0</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>562.8</b>
<b>Oklahoma</b>										
January .....	2.6	4.1	345.9	273.6	—	8.3	W	9.2	W	851.9
February .....	4.7	6.5	422.3	386.9	W	W	W	7.4	W	572.5
March .....	5.0	6.2	400.5	339.8	W	2.0	W	5.0	W	514.8
April .....	W	5.8	406.7	306.9	W	W	—	3.5	W	495.1
May .....	5.5	6.1	376.8	278.9	W	2.4	—	2.0	W	365.3
June .....	4.3	7.9	549.2	345.7	—	W	—	0.8	W	317.1
July .....	3.5	7.9	447.8	322.8	—	NA	—	1.7	W	371.1
August .....	6.1	9.9	469.2	342.7	—	W	W	1.6	W	426.1
September .....	3.8	9.6	389.7	352.1	—	0.9	—	W	W	593.3
October .....	NA	7.7	327.0	371.1	—	1.9	—	114.0	W	488.7
November .....	4.2	9.4	555.7	235.0	—	2.2	W	77.0	W	501.2
December .....	W	6.2	382.3	261.2	W	5.5	W	72.5	W	860.7
<b>1999 Average</b> .....	<b>4.3</b>	<b>7.3</b>	<b>422.2</b>	<b>317.6</b>	<b>0.1</b>	<b>2.8</b>	<b>W</b>	<b>24.9</b>	<b>14.8</b>	<b>530.0</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>South Dakota</b>										
January .....	W	W	20.4	10.6	—	W	W	188.7	W	240.8
February .....	W	W	24.4	8.9	—	W	W	73.7	W	132.8
March .....	W	W	22.9	9.9	—	—	W	24.5	W	115.1
April .....	W	6.7	16.0	15.3	—	—	W	2.8	W	62.2
May .....	W	W	17.8	W	—	—	—	0.8	W	28.4
June .....	W	W	19.3	20.1	—	W	W	1.6	W	25.5
July .....	W	W	W	17.5	—	W	—	1.4	W	31.9
August .....	W	W	W	18.9	—	—	—	5.7	W	74.5
September .....	W	W	W	14.4	—	W	W	38.6	W	113.7
October .....	W	W	19.2	16.3	—	W	W	56.2	W	133.2
November .....	W	W	16.3	15.8	—	—	1.2	99.5	W	87.5
December .....	W	W	W	13.1	—	W	W	169.9	W	180.7
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>19.1</b>	<b>14.9</b>	<b>—</b>	<b>0.2</b>	<b>0.5</b>	<b>55.4</b>	<b>20.2</b>	<b>102.3</b>
<b>Tennessee</b>										
January .....	W	7.6	996.5	147.6	4.7	171.8	W	W	W	298.6
February .....	W	15.9	1,112.3	92.4	11.0	111.4	W	W	W	244.0
March .....	W	17.1	1,022.3	93.9	6.6	89.0	W	W	W	195.7
April .....	W	21.5	1,037.7	82.9	1.7	18.4	—	W	W	108.7
May .....	W	17.4	1,073.5	101.0	0.1	10.0	—	W	W	86.3
June .....	W	5.5	1,067.7	108.4	W	12.4	—	W	W	143.2
July .....	3.8	8.2	966.6	106.0	W	8.7	—	W	W	136.6
August .....	5.5	5.7	1,068.1	77.6	W	17.3	—	W	W	176.2
September .....	W	6.0	1,108.3	79.5	W	49.2	—	W	W	200.3
October .....	5.1	6.8	1,117.3	63.4	2.3	63.1	—	W	W	234.7
November .....	3.9	4.0	1,123.7	59.8	2.7	84.3	—	W	W	211.5
December .....	3.5	5.8	1,373.0	114.8	12.8	191.7	W	W	W	354.3
<b>1999 Average</b> .....	<b>4.1</b>	<b>10.1</b>	<b>1,088.8</b>	<b>94.1</b>	<b>4.1</b>	<b>68.9</b>	<b>0.4</b>	<b>W</b>	<b>4.4</b>	<b>199.2</b>
<b>Wisconsin</b>										
January .....	—	W	100.0	43.8	W	18.9	21.3	511.6	179.8	890.5
February .....	—	W	220.8	54.3	W	6.5	18.4	240.1	145.5	532.2
March .....	—	W	225.7	53.0	W	3.9	11.3	109.8	154.2	582.9
April .....	—	10.5	255.5	52.1	W	0.6	1.8	25.8	W	270.0
May .....	—	W	324.5	114.4	W	W	W	16.6	W	163.5
June .....	—	W	208.3	198.7	W	W	W	18.7	37.4	133.9
July .....	—	W	215.6	149.1	W	W	W	11.5	40.5	143.0
August .....	—	W	234.5	138.2	W	3.1	W	26.7	47.3	217.1
September .....	—	W	207.2	188.0	W	5.2	W	71.7	W	342.4
October .....	—	W	210.2	108.8	W	7.5	3.3	95.6	W	445.1
November .....	—	W	225.2	138.3	W	8.4	8.8	183.8	92.2	446.8
December .....	—	W	218.2	157.6	W	17.0	25.8	377.9	170.1	767.2
<b>1999 Average</b> .....	<b>—</b>	<b>6.3</b>	<b>220.4</b>	<b>116.6</b>	<b>W</b>	<b>6.1</b>	<b>8.2</b>	<b>140.7</b>	<b>104.4</b>	<b>411.5</b>
<b>PAD District III</b>										
January .....	17.9	81.2	9,267.8	6,571.7	W	1,095.7	W	40.4	2,800.6	17,616.0
February .....	24.9	109.2	10,053.5	5,858.4	W	534.7	W	38.8	3,218.8	15,556.8
March .....	27.5	104.8	9,223.0	4,868.5	W	470.2	W	15.9	2,891.5	15,124.2
April .....	24.7	112.2	11,410.1	8,047.8	W	446.6	W	2.8	2,350.3	13,780.9
May .....	23.8	114.3	11,448.9	5,378.9	4.7	595.1	W	4.3	1,542.1	14,072.4
June .....	34.8	185.4	10,966.5	6,850.4	37.6	500.3	W	W	1,703.5	15,052.1
July .....	28.6	124.4	12,142.1	6,912.2	W	669.4	W	W	2,301.1	16,188.5
August .....	29.3	123.9	11,240.4	6,498.8	W	736.0	W	W	4,393.6	13,819.2
September .....	29.6	143.7	11,382.3	6,994.7	W	622.3	W	23.6	3,023.9	15,137.3
October .....	23.3	117.8	10,898.4	6,497.5	W	1,129.2	W	18.5	1,907.2	16,054.6
November .....	21.8	107.7	10,373.9	7,337.2	3.6	332.0	W	27.7	2,819.8	18,179.1
December .....	20.0	95.7	10,328.2	6,792.6	W	1,607.3	23.6	52.4	2,503.5	20,699.0
<b>1999 Average</b> .....	<b>25.5</b>	<b>118.2</b>	<b>10,730.1</b>	<b>6,548.1</b>	<b>56.7</b>	<b>732.6</b>	<b>15.2</b>	<b>22.2</b>	<b>2,618.0</b>	<b>15,947.6</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Alabama</b>										
January .....	W	4.3	134.5	36.5	W	27.0	—	W	W	474.1
February .....	W	7.7	153.5	41.2	W	11.9	—	W	W	346.5
March .....	W	6.2	164.2	53.7	W	12.7	—	W	44.1	348.2
April .....	W	7.4	152.5	49.3	W	3.6	W	W	W	166.3
May .....	W	10.2	143.9	47.0	W	5.2	—	W	W	107.3
June .....	W	5.6	157.2	W	W	3.1	—	—	W	W
July .....	W	7.1	150.1	38.7	W	W	—	—	W	133.1
August .....	W	6.0	147.4	104.7	W	W	—	—	W	177.3
September .....	4.8	7.9	142.7	W	W	6.5	—	W	W	309.4
October .....	W	6.6	193.0	38.7	W	46.6	—	W	W	222.4
November .....	W	6.8	167.4	34.5	0.2	12.6	—	W	W	231.9
December .....	W	5.7	155.7	34.5	W	32.2	—	W	W	418.3
<b>1999 Average</b> .....	<b>3.8</b>	<b>6.8</b>	<b>155.2</b>	<b>45.8</b>	<b>0.3</b>	<b>14.1</b>	<b>W</b>	<b>W</b>	<b>27.4</b>	<b>253.5</b>
<b>Arkansas</b>										
January .....	W	6.0	79.3	69.8	—	W	—	—	W	472.9
February .....	W	9.0	83.7	81.3	—	W	—	—	W	223.8
March .....	W	W	87.5	177.3	—	W	—	—	W	259.8
April .....	W	7.4	57.0	905.4	—	—	—	—	W	90.6
May .....	W	W	44.7	W	—	W	—	—	W	77.6
June .....	W	W	60.9	W	—	W	—	—	W	W
July .....	W	W	58.5	W	—	W	—	—	W	16.2
August .....	W	W	50.5	W	—	—	—	—	W	58.5
September .....	W	W	217.9	W	—	W	—	—	W	105.7
October .....	W	W	210.0	557.5	—	W	—	—	W	141.3
November .....	W	W	41.1	110.8	—	W	—	—	W	91.8
December .....	W	W	43.3	182.2	—	W	—	—	W	217.5
<b>1999 Average</b> .....	<b>W</b>	<b>8.4</b>	<b>86.1</b>	<b>465.3</b>	<b>—</b>	<b>4.4</b>	<b>—</b>	<b>—</b>	<b>W</b>	<b>148.0</b>
<b>Louisiana</b>										
January .....	2.3	6.4	1,742.8	2,207.3	0.7	416.0	—	—	377.0	1,409.0
February .....	W	10.7	2,032.0	1,353.1	W	W	—	—	524.3	1,760.4
March .....	2.7	13.9	1,773.5	846.7	W	W	—	—	919.2	1,653.1
April .....	W	5.5	2,332.8	2,970.4	W	W	—	—	533.3	1,593.3
May .....	W	5.4	2,043.6	1,825.4	W	441.9	—	—	675.6	1,663.8
June .....	3.7	5.9	1,900.2	2,880.7	W	449.5	—	—	552.7	1,836.8
July .....	W	4.6	2,669.8	2,620.2	W	392.5	—	—	518.8	1,689.5
August .....	4.5	6.9	1,998.5	1,713.4	W	W	—	—	1,241.5	920.4
September .....	5.4	7.1	2,165.5	2,079.3	W	388.8	—	—	1,198.3	914.6
October .....	2.8	2.4	2,010.9	1,898.6	W	520.6	—	—	517.8	781.5
November .....	2.6	2.8	2,052.6	2,080.0	W	94.1	—	—	1,158.4	1,095.6
December .....	3.0	1.8	2,036.7	1,558.7	W	404.9	—	—	786.6	1,003.3
<b>1999 Average</b> .....	<b>3.0</b>	<b>6.1</b>	<b>2,062.9</b>	<b>2,002.7</b>	<b>W</b>	<b>381.2</b>	<b>—</b>	<b>—</b>	<b>750.9</b>	<b>1,356.8</b>
<b>Mississippi</b>										
January .....	W	W	613.9	460.5	W	231.1	—	—	W	956.1
February .....	W	W	744.1	238.9	W	W	—	—	W	717.4
March .....	W	3.6	359.1	214.5	W	W	—	—	W	325.6
April .....	W	W	696.7	115.4	W	W	—	—	W	385.0
May .....	W	W	888.0	147.5	W	W	—	—	W	379.6
June .....	W	W	652.5	148.2	W	W	—	—	W	604.2
July .....	W	W	994.8	83.5	W	W	—	—	W	533.2
August .....	W	W	888.5	99.4	W	W	—	—	W	308.2
September .....	W	W	972.6	256.7	W	W	—	—	W	568.5
October .....	W	W	751.8	479.6	W	W	—	—	W	438.9
November .....	W	5.3	956.4	647.1	W	W	—	—	W	598.2
December .....	W	W	1,131.3	213.1	W	W	—	—	W	729.7
<b>1999 Average</b> .....	<b>W</b>	<b>5.7</b>	<b>804.5</b>	<b>258.5</b>	<b>W</b>	<b>W</b>	<b>—</b>	<b>—</b>	<b>6.5</b>	<b>544.0</b>

See footnotes at end of table.



**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>New Mexico</b>										
January .....	W	W	156.6	24.4	—	W	W	28.0	W	506.5
February .....	W	W	166.0	29.1	—	W	W	26.7	W	482.0
March .....	W	W	164.6	28.9	—	W	NA	10.0	W	444.5
April .....	W	W	160.3	30.9	—	—	W	0.5	W	488.8
May .....	W	W	164.5	W	—	W	—	W	W	350.7
June .....	W	W	173.6	43.4	—	W	—	W	W	307.1
July .....	W	W	165.4	W	—	W	—	W	W	267.0
August .....	W	W	160.5	W	—	W	—	W	W	299.5
September .....	W	W	148.7	48.3	—	W	W	W	W	386.1
October .....	W	W	146.9	48.9	—	W	W	9.9	W	394.1
November .....	W	W	151.6	42.8	—	W	W	15.6	W	459.9
December .....	W	W	132.7	51.1	—	W	W	30.8	W	668.3
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>157.5</b>	<b>37.6</b>	<b>—</b>	<b>W</b>	<b>W</b>	<b>10.5</b>	<b>W</b>	<b>420.8</b>
<b>Texas</b>										
January .....	8.0	56.1	6,540.8	3,773.2	W	394.6	W	W	2,243.5	13,797.2
February .....	14.0	69.8	6,874.1	4,114.8	W	126.4	W	W	2,543.4	12,026.8
March .....	14.6	66.3	6,674.1	3,547.4	W	77.1	W	W	1,796.3	12,093.1
April .....	11.7	80.2	8,010.8	3,976.4	W	84.1	W	1.6	W	11,057.0
May .....	10.6	78.4	8,164.2	2,691.0	W	45.7	W	3.5	W	11,493.4
June .....	15.0	140.9	8,022.1	3,060.0	W	11.0	W	W	W	12,176.0
July .....	14.4	83.2	8,103.5	3,468.6	W	43.8	W	13.0	W	13,549.6
August .....	12.4	82.0	7,995.1	3,807.4	W	239.5	W	19.7	W	12,055.3
September .....	11.9	96.2	7,734.9	3,817.1	W	45.9	W	18.0	1,702.4	12,852.9
October .....	9.2	87.6	7,585.8	3,474.0	—	352.8	W	W	1,272.9	14,076.4
November .....	9.6	77.3	7,004.9	4,422.0	W	119.2	W	W	1,542.2	15,701.6
December .....	6.7	72.4	6,828.6	4,752.9	W	W	W	W	1,514.7	17,661.9
<b>1999 Average</b> .....	<b>11.5</b>	<b>82.5</b>	<b>7,463.9</b>	<b>3,738.2</b>	<b>W</b>	<b>199.3</b>	<b>W</b>	<b>9.8</b>	<b>1,734.8</b>	<b>13,224.4</b>
<b>PAD District IV</b>										
January .....	7.2	16.0	1,324.0	203.5	W	6.1	78.9	438.0	44.0	1,310.1
February .....	10.2	23.5	1,590.5	196.1	W	W	80.9	343.3	42.5	1,156.0
March .....	9.6	23.3	1,667.7	208.9	W	3.3	42.0	132.4	40.2	1,052.8
April .....	10.8	23.0	1,326.3	162.6	—	2.9	8.7	46.2	48.8	852.4
May .....	12.1	23.5	1,377.7	158.6	W	1.9	2.1	31.5	42.9	696.4
June .....	11.3	39.7	1,483.2	211.6	—	1.3	0.8	32.6	23.9	746.5
July .....	12.1	54.0	1,828.5	240.6	—	NA	2.4	30.9	24.0	637.7
August .....	11.9	38.6	1,694.1	199.3	—	1.6	1.6	42.0	20.9	773.1
September .....	9.7	32.3	1,467.7	184.2	—	W	7.5	95.0	24.8	899.7
October .....	6.7	28.6	1,496.3	142.1	—	5.0	37.3	213.0	25.9	943.7
November .....	7.6	28.6	1,622.3	154.0	—	4.4	49.3	351.9	35.4	1,027.1
December .....	6.3	19.1	1,656.5	170.5	—	9.2	66.1	521.8	78.8	1,448.0
<b>1999 Average</b> .....	<b>9.6</b>	<b>29.2</b>	<b>1,545.0</b>	<b>186.0</b>	<b>W</b>	<b>3.5</b>	<b>31.2</b>	<b>189.3</b>	<b>37.7</b>	<b>961.2</b>
<b>Colorado</b>										
January .....	W	W	668.0	130.5	—	W	11.1	120.7	W	510.3
February .....	W	W	863.8	145.1	—	W	12.9	112.4	W	410.0
March .....	W	W	777.9	148.1	—	W	9.4	48.2	W	347.9
April .....	W	W	572.7	113.3	—	W	W	15.1	W	305.7
May .....	W	W	542.5	94.0	—	W	—	9.9	W	220.1
June .....	W	W	573.1	138.5	—	W	—	8.9	W	176.8
July .....	W	W	937.1	157.0	—	W	W	7.8	W	147.7
August .....	W	19.1	748.7	130.5	—	W	W	11.6	W	212.3
September .....	W	15.5	575.4	117.6	—	W	W	23.0	W	285.5
October .....	W	13.8	583.3	100.5	—	W	W	62.6	W	371.5
November .....	W	14.9	722.9	103.5	—	W	W	91.5	W	389.0
December .....	W	12.1	678.7	111.2	—	W	17.4	131.3	W	665.7
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>686.4</b>	<b>124.1</b>	<b>—</b>	<b>W</b>	<b>6.4</b>	<b>53.3</b>	<b>20.7</b>	<b>336.8</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>										
January .....	W	W	W	9.6	—	W	19.9	85.4	W	W
February .....	—	W	W	14.8	—	—	12.3	69.1	W	W
March .....	W	W	74.5	15.4	—	—	6.6	20.8	W	W
April .....	—	3.2	66.8	10.8	—	—	W	8.4	W	W
May .....	W	W	W	11.8	—	—	W	5.1	W	W
June .....	W	W	W	26.3	—	—	W	9.3	W	W
July .....	W	W	75.8	32.9	—	—	W	9.5	W	W
August .....	W	W	74.8	30.4	—	—	W	10.5	W	W
September .....	W	W	61.9	20.6	—	—	W	13.9	W	W
October .....	W	4.0	W	15.5	—	—	W	34.5	W	W
November .....	—	W	W	13.9	—	W	7.9	79.0	W	W
December .....	W	W	W	13.3	—	W	W	121.8	W	W
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>63.7</b>	<b>18.0</b>	<b>—</b>	<b>W</b>	<b>5.2</b>	<b>38.8</b>	<b>W</b>	<b>W</b>
<b>Montana</b>										
January .....	W	W	59.3	W	—	W	W	98.8	W	253.6
February .....	W	W	65.3	8.4	—	W	W	64.0	W	239.8
March .....	W	W	W	10.6	—	W	W	27.0	W	215.5
April .....	W	W	63.3	8.8	—	W	W	11.3	W	106.7
May .....	W	W	64.6	19.4	—	W	W	8.8	W	145.8
June .....	W	5.5	77.9	11.8	—	—	—	7.0	W	207.0
July .....	W	8.6	W	11.9	—	—	W	9.0	W	187.2
August .....	W	2.0	W	11.6	—	—	W	12.6	W	182.5
September .....	W	W	57.8	13.9	—	—	W	34.7	W	188.0
October .....	W	4.3	88.1	6.6	—	—	W	49.8	W	186.9
November .....	W	2.8	48.9	8.9	—	—	W	71.3	W	232.5
December .....	W	W	69.6	7.7	—	—	W	92.9	W	208.1
<b>1999 Average</b> .....	<b>W</b>	<b>2.5</b>	<b>66.3</b>	<b>10.6</b>	<b>—</b>	<b>W</b>	<b>3.3</b>	<b>40.5</b>	<b>W</b>	<b>195.9</b>
<b>Utah</b>										
January .....	W	5.6	497.7	54.5	—	W	23.0	50.9	W	W
February .....	W	6.2	504.0	26.4	—	W	32.2	36.9	W	W
March .....	W	4.4	659.2	33.5	—	W	10.5	9.2	0.7	W
April .....	W	6.0	563.0	28.1	—	W	W	2.6	W	84.5
May .....	W	6.6	633.7	32.1	—	W	W	1.2	W	W
June .....	W	5.2	652.3	31.9	—	W	W	1.3	W	W
July .....	W	8.5	638.2	34.2	—	W	W	0.9	W	W
August .....	W	7.3	708.1	22.9	—	W	W	2.0	W	W
September .....	W	5.2	694.6	28.3	—	W	W	6.0	W	W
October .....	W	5.4	688.6	17.7	—	W	3.0	25.8	W	W
November .....	W	6.1	676.1	26.4	—	W	15.6	40.4	W	W
December .....	W	4.9	771.8	36.1	—	W	22.3	74.9	W	W
<b>1999 Average</b> .....	<b>W</b>	<b>6.0</b>	<b>641.7</b>	<b>31.1</b>	<b>—</b>	<b>W</b>	<b>9.4</b>	<b>21.0</b>	<b>W</b>	<b>89.7</b>
<b>Wyoming</b>										
January .....	W	W	W	W	W	—	W	82.3	6.6	420.3
February .....	W	W	W	1.4	W	—	W	60.9	W	379.4
March .....	W	W	W	1.3	W	—	W	27.2	4.3	377.9
April .....	W	W	60.5	1.5	—	—	W	8.8	5.1	339.5
May .....	W	W	W	1.4	W	—	W	6.5	6.9	243.1
June .....	W	W	W	3.2	—	—	W	6.1	4.1	282.5
July .....	W	W	W	4.7	—	—	W	3.6	5.0	223.7
August .....	W	W	W	3.8	—	—	W	5.3	3.0	285.1
September .....	W	1.9	78.0	3.8	—	—	W	17.4	5.1	343.3
October .....	W	1.1	W	1.6	—	W	W	40.3	1.0	294.6
November .....	W	W	W	1.4	—	—	10.2	69.7	5.6	286.0
December .....	W	W	W	2.3	—	—	12.4	100.9	29.8	391.0
<b>1999 Average</b> .....	<b>W</b>	<b>1.1</b>	<b>86.9</b>	<b>2.3</b>	<b>W</b>	<b>W</b>	<b>6.9</b>	<b>35.7</b>	<b>6.8</b>	<b>321.8</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>PAD District V</b>										
January .....	20.3	98.5	12,541.1	2,726.6	W	NA	104.2	465.2	W	2,495.1
February .....	23.5	120.6	13,087.0	2,921.9	W	W	140.8	376.0	26.8	2,010.2
March .....	24.8	149.6	14,192.7	2,701.7	W	NA	93.1	291.4	17.2	2,137.9
April .....	25.0	177.9	14,068.2	3,471.6	W	29.7	40.5	165.3	19.3	2,216.6
May .....	26.3	202.2	14,240.5	2,944.3	W	14.8	20.5	134.9	W	1,667.8
June .....	31.5	233.0	15,575.5	3,902.8	W	12.1	NA	175.9	19.5	1,790.5
July .....	29.9	266.9	15,400.0	3,082.1	W	4.6	7.8	144.8	10.8	1,901.3
August .....	31.3	237.5	15,211.5	3,136.2	W	11.2	8.2	262.6	16.8	2,010.1
September .....	29.8	261.5	15,427.9	2,679.3	W	W	22.9	291.0	13.1	1,961.3
October .....	26.3	173.2	14,564.3	3,114.8	W	37.0	48.1	423.4	120.5	1,936.0
November .....	25.5	126.9	15,231.5	2,744.7	1.9	70.7	62.9	487.2	93.1	2,188.1
December .....	30.0	121.3	15,666.9	3,169.9	W	96.5	88.2	529.3	98.3	2,629.0
<b>1999 Average .....</b>	<b>27.0</b>	<b>181.0</b>	<b>14,607.8</b>	<b>3,049.1</b>	<b>0.5</b>	<b>75.0</b>	<b>54.1</b>	<b>312.1</b>	<b>39.6</b>	<b>2,079.7</b>
<b>Alaska</b>										
January .....	W	11.7	1,730.1	138.4	W	—	93.0	324.9	1.2	W
February .....	W	17.4	1,732.5	149.3	W	—	100.7	279.8	1.5	W
March .....	W	23.1	1,857.6	W	W	—	82.0	226.0	1.7	W
April .....	W	43.4	2,165.7	180.4	W	—	39.8	147.0	1.5	W
May .....	W	57.1	2,184.1	272.9	W	—	20.4	116.2	1.7	12.1
June .....	W	59.5	2,440.4	446.4	W	—	NA	162.5	1.9	W
July .....	W	98.8	2,452.2	394.4	W	—	W	134.2	2.0	W
August .....	W	73.8	2,415.4	336.5	W	—	8.2	243.5	2.1	W
September .....	W	103.6	2,552.9	387.8	W	—	W	239.3	1.7	W
October .....	11.9	34.0	2,466.0	136.2	W	—	46.2	330.6	1.6	W
November .....	W	20.3	2,487.4	142.4	W	—	61.5	358.1	1.4	W
December .....	W	15.1	2,267.4	122.6	W	—	78.2	342.5	1.5	W
<b>1999 Average .....</b>	<b>W</b>	<b>46.6</b>	<b>2,231.4</b>	<b>230.7</b>	<b>W</b>	<b>—</b>	<b>47.7</b>	<b>241.9</b>	<b>1.7</b>	<b>W</b>
<b>Arizona</b>										
January .....	W	12.0	586.1	219.8	W	W	W	W	—	63.6
February .....	W	16.6	753.3	253.9	—	W	W	W	—	92.1
March .....	W	15.7	794.8	218.4	W	—	W	W	—	43.9
April .....	W	18.8	726.7	290.4	—	—	W	W	—	150.4
May .....	W	15.3	717.6	254.1	—	W	W	—	—	62.4
June .....	W	18.8	962.6	229.3	—	—	—	—	—	111.7
July .....	W	12.7	687.7	201.4	W	—	W	W	—	149.2
August .....	W	16.6	W	243.2	—	—	—	—	—	84.1
September .....	W	13.5	571.0	96.8	—	W	W	W	—	78.3
October .....	W	16.3	510.5	248.0	—	W	W	W	—	47.1
November .....	W	16.0	773.0	236.4	W	W	W	W	—	30.5
December .....	W	12.2	827.5	256.0	W	W	W	0.5	—	54.6
<b>1999 Average .....</b>	<b>2.4</b>	<b>15.3</b>	<b>699.9</b>	<b>228.9</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>0.3</b>	<b>—</b>	<b>80.4</b>
<b>California</b>										
January .....	7.6	51.2	7,259.6	1,416.4	—	NA	—	—	W	1,550.1
February .....	9.8	56.0	7,668.5	1,523.8	—	W	—	—	W	1,207.4
March .....	11.1	76.3	8,393.5	1,408.6	—	NA	—	—	W	1,441.2
April .....	11.0	65.6	8,088.3	1,894.6	W	7.5	—	—	W	1,437.4
May .....	11.4	86.3	8,128.9	1,379.8	W	4.0	—	—	W	1,171.4
June .....	12.1	86.1	8,790.5	2,124.6	—	3.7	—	—	W	1,226.6
July .....	12.5	93.8	8,790.2	1,532.3	—	W	—	—	W	1,230.8
August .....	13.7	89.7	8,686.9	1,582.0	—	W	—	—	W	1,356.9
September .....	12.9	93.0	8,740.4	1,391.4	—	3.4	—	—	W	1,387.4
October .....	12.7	85.5	8,303.8	1,757.5	W	W	—	—	W	1,366.8
November .....	9.3	64.8	8,172.6	1,716.7	W	W	—	—	W	1,505.5
December .....	10.8	68.4	8,814.5	2,150.9	W	W	—	—	W	1,727.0
<b>1999 Average .....</b>	<b>11.2</b>	<b>76.5</b>	<b>8,323.8</b>	<b>1,656.2</b>	<b>W</b>	<b>35.8</b>	<b>—</b>	<b>—</b>	<b>28.7</b>	<b>1,385.4</b>

See footnotes at end of table.

**Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Hawaii</b>										
January .....	—	W	419.5	W	—	—	—	—	—	W
February .....	—	W	429.4	W	—	—	—	—	—	W
March .....	—	W	368.3	W	—	—	—	—	—	W
April .....	—	W	395.2	W	—	—	—	—	—	W
May .....	—	W	366.8	W	—	—	—	—	—	W
June .....	—	W	392.7	W	—	—	—	W	—	W
July .....	—	W	413.9	W	—	—	—	—	—	W
August .....	—	W	W	W	—	—	—	—	—	W
September .....	—	W	415.0	W	—	—	—	—	—	W
October .....	—	W	413.0	W	—	—	—	W	—	W
November .....	—	W	921.9	W	—	—	—	—	W	W
December .....	—	W	922.4	19.1	—	—	—	—	—	W
<b>1999 Average</b> .....	—	<b>W</b>	<b>491.0</b>	<b>W</b>	—	—	—	<b>W</b>	<b>W</b>	<b>W</b>
<b>Nevada</b>										
January .....	W	6.6	529.1	94.9	—	W	—	W	—	193.1
February .....	—	8.4	554.4	124.9	—	W	—	W	—	187.9
March .....	W	9.3	635.3	112.9	—	—	—	W	W	139.3
April .....	W	8.5	591.6	99.7	—	—	—	—	—	122.0
May .....	W	9.2	596.1	157.9	—	—	—	—	W	92.6
June .....	W	9.2	590.5	128.6	—	—	—	W	W	100.7
July .....	W	W	557.1	W	—	—	—	W	—	104.5
August .....	W	W	601.3	164.4	—	—	—	W	W	101.9
September .....	W	11.5	620.1	134.3	—	—	—	—	W	W
October .....	—	W	665.2	174.1	—	W	—	W	—	91.3
November .....	W	9.0	664.8	151.6	—	W	—	W	W	147.7
December .....	W	W	703.5	149.5	—	W	—	3.7	W	233.1
<b>1999 Average</b> .....	<b>W</b>	<b>9.0</b>	<b>609.4</b>	<b>133.8</b>	—	<b>W</b>	—	<b>0.8</b>	<b>W</b>	<b>132.8</b>
<b>Oregon</b>										
January .....	—	W	504.6	W	—	NA	—	41.8	W	W
February .....	—	W	525.1	W	—	NA	—	20.0	W	W
March .....	W	W	543.0	72.7	—	W	—	NA	W	W
April .....	W	13.7	543.5	113.9	—	W	—	4.5	W	38.7
May .....	W	W	558.0	W	—	W	—	3.2	W	W
June .....	W	W	603.5	W	—	W	—	1.3	W	W
July .....	W	W	590.8	131.4	—	W	—	W	W	W
August .....	W	W	603.7	W	—	W	—	W	W	W
September .....	W	W	625.5	W	—	W	—	W	W	W
October .....	—	W	557.7	W	—	W	—	28.3	W	W
November .....	—	W	551.8	W	—	W	—	36.9	W	W
December .....	W	W	523.7	94.5	—	W	—	52.7	W	W
<b>1999 Average</b> .....	<b>W</b>	<b>10.8</b>	<b>561.0</b>	<b>83.9</b>	—	<b>W</b>	—	<b>17.8</b>	<b>W</b>	<b>W</b>
<b>Washington</b>										
January .....	—	W	1,512.0	173.6	—	W	W	96.3	W	557.0
February .....	W	W	1,423.8	144.1	—	W	W	74.9	W	423.7
March .....	W	W	1,600.2	158.4	—	W	W	54.0	W	439.5
April .....	W	W	1,557.2	185.7	—	W	W	13.7	W	389.9
May .....	W	W	1,689.1	136.7	—	W	W	15.5	W	296.5
June .....	W	W	1,795.3	225.5	—	W	—	11.9	W	241.2
July .....	W	W	1,908.1	329.0	—	W	—	9.6	W	329.4
August .....	W	W	1,969.7	286.4	—	W	—	16.9	W	380.6
September .....	W	W	1,903.1	263.4	—	W	—	40.2	W	319.2
October .....	W	W	1,648.2	407.4	—	W	W	62.8	W	344.0
November .....	W	W	1,660.0	425.4	—	W	W	90.4	W	345.8
December .....	—	W	1,607.8	377.2	—	W	W	129.8	W	458.0
<b>1999 Average</b> .....	<b>W</b>	<b>W</b>	<b>1,691.3</b>	<b>260.2</b>	—	<b>W</b>	<b>W</b>	<b>51.3</b>	<b>W</b>	<b>377.3</b>

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

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."

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**

(Thousand Gallons per Day)

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
United States										
January .....	12,956.0	68,589.5	5,961.8	13,471.8	18,917.9	82,061.3	3,413.2	34,357.3	22,331.1	116,418.6
February .....	13,591.2	76,181.7	6,941.2	13,295.8	20,532.4	89,477.4	3,433.9	37,160.6	23,966.3	126,638.0
March .....	14,267.8	83,892.5	6,754.6	13,587.6	21,022.4	97,480.0	3,199.3	30,954.2	24,221.7	128,434.3
April .....	13,968.0	83,496.9	6,945.7	13,653.2	20,913.7	97,150.2	2,872.0	22,179.6	23,785.7	119,329.7
May .....	13,264.2	82,632.0	6,624.4	13,374.5	19,888.5	96,006.5	2,534.6	19,243.4	22,423.2	115,249.9
June .....	14,102.5	85,017.0	6,693.1	14,397.9	20,795.6	99,414.9	2,913.1	18,539.1	23,708.7	117,954.0
July .....	13,534.5	81,938.7	6,856.0	13,504.4	20,390.5	95,443.1	3,029.7	17,112.5	23,420.3	112,555.6
August .....	14,636.1	84,188.7	6,954.9	13,280.1	21,591.1	97,468.9	3,051.7	18,332.9	24,642.8	115,801.8
September .....	15,075.8	88,064.3	7,070.9	13,897.9	22,146.8	101,962.2	2,763.0	18,460.8	24,909.8	120,423.0
October .....	14,965.7	85,450.4	7,538.7	13,735.5	22,504.4	99,185.9	2,929.2	22,593.8	25,433.6	121,779.7
November .....	14,546.1	83,324.9	7,580.3	12,835.2	22,126.4	96,160.1	3,033.5	25,338.9	25,159.9	121,499.0
December .....	15,019.5	80,974.9	7,329.7	13,553.3	22,349.2	94,528.2	3,373.4	28,452.7	25,722.6	122,980.9
1999 Average .....	14,162.4	81,994.1	6,936.1	13,549.4	21,098.5	95,543.5	3,044.0	24,324.7	24,142.6	119,868.2
PAD District I										
January .....	3,975.3	15,510.0	772.8	3,041.5	4,748.2	18,551.5	1,717.4	24,412.6	6,465.5	42,964.1
February .....	4,100.4	17,920.2	810.3	3,117.0	4,910.6	21,037.1	1,372.8	25,522.2	6,283.4	46,559.3
March .....	4,431.5	18,813.5	938.1	2,665.5	5,369.5	21,479.0	1,404.7	21,305.0	6,774.2	42,784.1
April .....	4,250.5	19,285.1	1,040.1	2,056.5	5,290.6	21,341.6	1,038.9	12,979.3	6,329.5	34,320.9
May .....	4,067.5	19,060.9	1,005.4	2,232.1	5,072.9	21,293.0	900.3	10,738.9	5,973.2	32,031.9
June .....	4,133.6	18,978.4	771.6	2,609.7	4,905.3	21,588.1	1,026.3	10,883.9	5,931.6	32,472.0
July .....	3,907.2	18,384.3	857.6	1,880.4	4,764.8	20,264.7	1,063.0	9,642.0	5,827.9	29,906.6
August .....	4,124.3	19,327.0	997.4	1,781.4	5,121.6	21,108.4	1,092.6	9,439.5	6,214.3	30,547.8
September .....	4,616.9	18,465.4	904.2	2,366.5	5,521.0	20,831.9	981.2	10,953.5	6,502.2	31,785.4
October .....	4,490.2	17,755.9	923.5	2,180.5	5,413.7	19,936.5	1,168.9	14,078.4	6,582.6	34,014.9
November .....	4,393.5	18,562.7	898.0	2,238.5	5,291.5	20,801.2	1,123.4	16,174.2	6,414.9	36,975.4
December .....	4,597.0	18,986.3	1,013.8	2,854.0	5,610.7	21,840.3	1,544.6	20,825.1	7,155.3	42,665.4
1999 Average .....	4,257.6	18,420.5	912.0	2,414.0	5,169.6	20,834.5	1,203.2	15,528.9	6,372.8	36,363.4
Subdistrict IA										
January .....	254.0	W	17.3	W	271.4	2,071.8	159.1	4,965.6	430.5	7,037.5
February .....	277.1	W	16.5	W	293.7	1,766.5	144.8	5,933.4	438.4	7,699.9
March .....	293.3	W	21.3	W	314.5	1,366.5	110.0	4,092.3	424.5	5,458.8
April .....	295.2	1,472.7	25.2	W	320.4	1,713.7	62.8	2,291.4	383.2	4,005.1
May .....	257.8	W	26.4	W	284.3	2,044.8	42.2	1,694.8	326.5	3,739.6
June .....	293.3	W	31.4	W	324.7	1,723.4	40.7	812.1	365.4	2,535.6
July .....	261.8	1,476.8	34.1	97.5	296.0	1,574.3	37.9	1,015.7	333.8	2,590.0
August .....	259.5	W	40.7	W	300.2	1,372.0	40.1	660.3	340.3	2,032.2
September .....	279.2	W	43.5	W	322.8	1,439.4	42.6	840.4	365.4	2,279.8
October .....	244.4	W	44.4	W	288.8	1,267.6	55.2	1,716.8	343.9	2,984.5
November .....	281.3	W	46.2	W	327.5	2,211.6	78.7	2,601.2	406.2	4,812.8
December .....	276.3	W	41.3	W	317.6	2,111.7	109.1	3,903.7	426.7	6,015.4
1999 Average .....	272.6	1,420.6	32.5	300.4	305.0	1,721.0	76.6	2,526.1	381.6	4,247.1
Connecticut										
January .....	102.3	W	—	W	102.3	469.1	12.8	1,867.2	115.0	2,336.3
February .....	110.6	W	—	W	110.6	739.8	12.7	1,984.4	123.3	2,724.1
March .....	W	W	W	W	136.1	489.0	10.5	1,411.5	146.6	1,900.5
April .....	137.1	801.7	—	W	137.1	857.2	W	730.0	148.0	1,587.2
May .....	110.4	W	—	W	110.4	1,252.5	9.9	893.5	120.3	2,146.1
June .....	W	W	—	W	W	769.6	W	270.8	144.3	1,040.4
July .....	W	W	W	W	117.3	810.5	12.0	463.3	129.3	1,273.8
August .....	W	W	—	W	W	288.7	W	173.2	129.9	461.9
September .....	96.7	W	W	W	W	453.5	W	216.3	109.6	669.8
October .....	W	W	—	W	W	372.9	W	311.3	107.0	684.2
November .....	W	W	—	W	W	852.8	W	674.1	121.9	1,526.9
December .....	W	W	—	W	W	636.6	W	884.7	110.1	1,521.4
1999 Average .....	113.6	552.1	W	112.6	113.6	664.7	11.8	817.6	125.4	1,482.3

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Maine										
January .....	W	W	W	W	11.7	248.4	—	589.3	11.7	837.6
February .....	W	W	W	W	W	228.2	—	582.1	W	810.3
March .....	W	169.7	W	—	14.4	169.7	—	610.6	14.4	780.3
April .....	W	138.9	W	—	12.5	138.9	—	374.3	12.5	513.1
May .....	W	W	W	W	11.4	187.4	—	137.0	11.4	324.4
June .....	W	W	W	W	10.6	205.8	—	147.1	10.6	352.9
July .....	W	W	W	W	11.7	228.6	—	256.2	11.7	484.7
August .....	W	W	W	W	19.9	274.6	—	140.7	19.9	415.3
September .....	W	W	W	W	20.5	249.6	—	204.8	20.5	454.4
October .....	W	W	W	W	W	166.4	—	244.9	W	411.3
November .....	W	W	W	W	W	237.6	W	260.5	30.8	498.1
December .....	W	W	W	W	W	204.2	—	445.5	W	649.7
1999 Average .....	W	195.2	W	16.3	16.4	211.5	W	331.6	16.5	543.2
Massachusetts										
January .....	97.2	W	W	W	W	1,014.4	W	1,600.0	145.7	2,614.4
February .....	W	W	W	W	109.0	455.9	32.7	2,157.8	141.6	2,613.8
March .....	96.5	W	W	W	W	304.4	W	1,002.7	142.3	1,307.1
April .....	99.0	252.6	W	W	116.9	374.4	W	756.5	129.8	1,130.9
May .....	W	W	W	W	112.2	332.7	9.6	309.5	121.7	642.2
June .....	98.0	W	W	W	W	337.6	W	202.6	126.4	540.2
July .....	W	W	W	W	109.9	262.8	8.9	150.0	118.8	412.8
August .....	87.3	W	W	W	W	535.2	W	159.1	117.1	694.3
September .....	W	W	W	W	149.6	466.2	10.0	206.7	159.6	672.9
October .....	97.1	W	W	W	W	301.6	W	761.1	125.7	1,062.7
November .....	106.5	W	W	W	W	512.3	W	1,107.9	128.7	1,620.2
December .....	122.3	W	W	W	W	758.1	W	1,688.7	147.7	2,446.8
1999 Average .....	100.5	358.2	W	W	119.6	472.0	14.1	834.1	133.7	1,306.0
New Hampshire										
January .....	W	W	W	—	W	W	W	W	15.7	69.7
February .....	15.6	W	W	—	W	W	W	W	W	129.3
March .....	W	W	W	—	W	W	W	W	17.1	83.1
April .....	12.9	34.6	W	—	13.0	34.6	W	33.0	17.8	67.5
May .....	12.6	38.5	W	—	W	38.5	W	23.1	15.7	61.6
June .....	W	38.7	W	—	W	38.7	W	30.4	19.7	69.0
July .....	17.9	44.0	W	—	W	44.0	W	16.7	21.7	60.7
August .....	W	W	—	—	W	W	W	W	20.5	51.6
September .....	W	W	—	—	W	W	W	W	18.3	54.4
October .....	W	51.7	W	W	W	W	W	W	W	109.3
November .....	W	W	—	W	W	351.1	W	80.6	21.0	431.7
December .....	W	34.5	—	W	W	W	W	W	25.8	210.6
1999 Average .....	14.6	51.6	0.3	W	14.9	65.3	5.1	50.7	20.0	116.0
Rhode Island										
January .....	W	W	—	W	W	278.8	W	679.4	35.5	958.2
February .....	W	W	—	W	W	266.0	W	924.0	35.2	1,189.9
March .....	28.0	W	W	W	W	339.5	W	858.1	35.2	1,197.6
April .....	23.0	178.4	—	W	23.0	242.1	W	296.2	23.7	538.3
May .....	W	W	—	W	W	158.9	W	264.1	20.6	423.0
June .....	W	W	—	W	W	287.6	W	80.0	25.0	367.6
July .....	W	W	—	W	W	159.1	W	61.8	20.7	220.8
August .....	18.4	W	—	W	18.4	163.7	—	104.1	18.4	267.9
September .....	20.7	W	—	W	20.7	156.5	—	111.4	20.7	267.9
October .....	19.8	W	—	W	19.8	252.6	—	269.1	19.8	521.8
November .....	W	W	—	W	W	189.4	W	317.5	28.5	506.9
December .....	W	W	—	W	W	416.5	W	476.1	W	892.6
1999 Average .....	21.2	199.1	W	W	21.3	242.6	W	367.4	24.7	610.1

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Vermont										
January .....	11.8	40.4	5.5	W	17.4	W	89.5	W	106.8	221.3
February .....	13.3	51.4	4.9	W	18.2	W	78.6	W	96.8	232.4
March .....	11.9	43.9	5.5	W	17.5	W	51.4	W	68.9	190.2
April .....	11.0	66.6	6.9	—	17.9	66.6	33.5	101.5	51.5	168.1
May .....	10.5	W	7.2	W	17.6	74.7	19.0	67.6	36.7	142.4
June .....	12.6	W	10.8	W	23.4	84.1	NA	81.2	39.4	165.3
July .....	10.4	W	8.4	W	18.7	69.3	NA	67.8	31.7	137.1
August .....	W	70.0	W	W	19.0	W	NA	W	34.5	141.3
September .....	10.9	73.2	8.7	W	19.6	W	17.1	W	36.7	160.4
October .....	11.0	71.5	W	W	W	W	W	W	55.1	195.2
November .....	W	W	W	W	W	68.4	W	160.7	75.3	229.1
December .....	W	60.6	W	W	W	W	W	W	106.0	294.3
1999 Average .....	11.7	64.4	7.5	W	19.2	64.9	42.2	124.6	61.4	189.5
Subdistrict IB										
January .....	1,114.9	W	131.6	W	1,246.6	6,397.5	879.8	16,554.6	2,126.4	22,952.1
February .....	1,280.9	W	137.8	W	1,418.6	8,539.1	695.1	16,802.1	2,113.8	25,341.3
March .....	1,299.0	W	203.9	W	1,502.9	8,315.0	690.5	14,242.2	2,193.4	22,557.2
April .....	1,257.5	8,285.0	138.5	310.8	1,396.0	8,595.8	504.0	8,338.5	1,900.1	16,934.3
May .....	1,147.6	W	174.0	W	1,321.6	8,315.9	331.1	7,050.8	1,652.8	15,366.7
June .....	1,375.0	W	159.6	W	1,534.6	9,258.3	522.5	7,851.2	2,057.1	17,109.5
July .....	1,294.1	8,111.3	161.1	525.5	1,455.2	8,636.7	433.0	6,849.3	1,888.2	15,486.0
August .....	1,332.0	W	154.3	W	1,486.3	9,526.7	455.7	6,650.9	1,942.0	16,177.6
September .....	1,390.7	W	190.1	W	1,580.8	9,084.0	404.8	8,296.0	1,985.6	17,380.0
October .....	1,399.9	W	195.1	W	1,595.0	8,758.2	560.0	10,318.4	2,155.0	19,076.6
November .....	1,376.7	W	176.8	W	1,553.5	8,325.0	639.0	11,313.9	2,192.5	19,638.9
December .....	1,387.0	W	188.3	W	1,575.2	8,707.0	895.8	14,243.4	2,471.1	22,950.4
1999 Average .....	1,304.3	7,971.5	167.8	563.8	1,472.2	8,535.2	584.1	10,678.5	2,056.3	19,213.7
Delaware										
January .....	11.1	W	—	W	11.1	W	NA	W	W	W
February .....	W	W	—	W	W	235.0	W	W	W	W
March .....	W	W	—	W	W	255.0	W	W	W	W
April .....	19.0	W	W	W	19.4	239.6	W	W	27.9	W
May .....	18.4	W	W	W	W	W	W	W	W	W
June .....	17.2	W	W	—	W	W	W	W	W	W
July .....	22.4	W	W	W	W	W	W	W	W	W
August .....	17.1	201.1	W	W	W	W	W	W	W	230.1
September .....	17.2	247.4	W	W	W	W	W	W	W	286.6
October .....	W	W	W	W	W	272.7	W	W	W	W
November .....	W	W	W	W	W	212.4	W	W	W	W
December .....	W	W	W	W	W	227.2	W	W	W	W
1999 Average .....	17.6	W	W	W	18.9	231.8	W	W	29.5	W
District of Columbia										
January .....	W	W	—	—	W	W	W	W	W	W
February .....	W	7.1	—	—	W	7.1	W	W	W	W
March .....	W	8.0	—	—	W	8.0	W	W	W	W
April .....	1.2	7.1	—	—	1.2	7.1	W	W	W	10.7
May .....	W	W	—	—	W	W	W	W	W	W
June .....	W	9.0	—	—	W	9.0	W	—	W	W
July .....	W	7.4	—	—	W	7.4	W	—	W	W
August .....	W	7.7	—	—	W	7.7	W	—	W	7.7
September .....	W	8.1	—	—	W	8.1	—	—	W	8.1
October .....	W	8.3	—	—	W	8.3	—	—	W	W
November .....	W	7.9	—	—	W	7.9	W	—	W	W
December .....	W	5.8	—	—	W	5.8	W	—	W	W
1999 Average .....	0.7	7.7	—	—	0.7	7.7	W	W	W	43.1

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Maryland										
January .....	W	473.0	W	49.6	166.8	522.6	65.8	948.7	232.6	1,471.3
February .....	W	501.6	W	85.3	182.8	586.9	26.3	832.4	209.1	1,419.3
March .....	W	564.4	W	108.0	184.2	672.4	50.7	557.5	234.9	1,229.9
April .....	159.3	726.5	W	60.3	162.2	786.8	62.3	468.0	224.5	1,254.8
May .....	W	605.4	W	95.8	144.0	701.2	23.3	251.1	167.3	952.3
June .....	W	841.8	W	W	147.3	W	95.8	W	243.1	1,092.2
July .....	W	W	W	25.1	133.4	W	96.5	W	229.9	1,042.4
August .....	W	W	W	50.3	138.8	W	119.6	W	258.4	891.5
September .....	W	W	W	15.3	148.2	W	W	W	221.6	867.8
October .....	145.3	662.1	W	33.6	W	695.8	W	W	230.5	1,012.0
November .....	W	676.0	W	41.6	167.9	717.5	47.8	W	215.7	2,242.3
December .....	168.4	574.9	W	54.5	W	629.4	W	W	252.3	1,495.5
1999 Average .....	153.1	628.9	5.1	55.7	158.2	684.6	68.6	560.3	226.8	1,244.9
New Jersey										
January .....	282.8	1,761.2	W	335.2	W	2,096.5	W	5,544.8	454.3	7,641.2
February .....	313.0	2,637.0	92.4	886.5	405.3	3,523.5	60.7	6,891.9	466.0	10,415.4
March .....	391.5	2,829.6	114.1	418.5	505.5	3,248.2	59.7	5,515.6	565.2	8,763.8
April .....	398.4	2,814.9	88.5	208.2	486.9	3,023.2	75.3	3,155.2	562.2	6,178.4
May .....	301.7	2,437.8	112.1	414.1	413.8	2,851.9	58.4	2,634.7	472.2	5,486.6
June .....	433.2	2,718.9	106.9	756.3	540.0	3,475.1	58.1	3,402.3	598.2	6,877.5
July .....	396.0	3,034.8	100.9	297.1	496.9	3,331.9	55.7	2,928.3	552.6	6,260.2
August .....	443.7	3,584.8	109.6	67.8	553.3	3,652.6	61.8	2,866.8	615.0	6,519.5
September .....	425.7	3,613.1	97.6	169.9	523.2	3,782.9	52.2	4,658.0	575.5	8,440.9
October .....	419.4	2,640.5	134.1	411.4	553.5	3,051.9	68.6	5,793.8	622.1	8,845.7
November .....	425.7	2,692.4	108.0	232.5	533.7	2,924.8	83.4	4,448.2	617.1	7,373.1
December .....	432.7	3,221.3	107.0	428.7	539.6	3,650.0	84.9	5,095.3	624.6	8,745.3
1999 Average .....	388.9	2,832.4	105.6	381.9	494.5	3,214.3	66.4	4,396.3	560.9	7,610.6
New York										
January .....	270.7	W	7.3	W	278.0	1,074.8	311.6	5,337.2	589.6	6,412.1
February .....	W	W	W	W	310.0	1,108.1	272.1	4,777.5	582.1	5,885.7
March .....	W	W	W	W	329.4	1,179.0	251.4	4,294.7	580.8	5,473.7
April .....	263.6	1,285.9	28.6	W	292.2	1,296.0	187.6	2,302.8	479.9	3,598.8
May .....	258.6	W	33.7	W	292.4	1,418.3	110.4	2,119.8	402.8	3,538.1
June .....	297.0	W	28.6	W	325.6	1,438.3	195.8	2,025.7	521.4	3,464.1
July .....	295.0	W	21.3	W	316.3	1,364.7	83.4	1,658.5	399.7	3,023.3
August .....	289.5	W	20.9	W	310.4	1,433.8	95.8	1,576.3	406.3	3,010.0
September .....	297.0	W	35.6	W	332.6	1,466.9	108.5	1,333.6	441.1	2,800.5
October .....	321.9	W	30.4	W	352.4	1,289.2	144.2	1,878.1	496.5	3,167.3
November .....	322.5	W	31.7	W	354.2	1,200.1	207.0	2,722.0	561.2	3,922.0
December .....	312.3	W	33.7	W	346.0	1,363.1	315.0	4,252.6	661.0	5,615.7
1999 Average .....	290.9	1,244.4	29.0	W	320.0	1,303.8	189.8	2,849.1	509.7	4,152.9
Pennsylvania										
January .....	393.4	2,442.8	19.8	51.5	413.2	2,494.4	380.9	4,350.6	794.1	6,844.9
February .....	480.0	W	19.9	W	499.9	3,078.5	322.5	4,036.2	822.3	7,114.7
March .....	440.4	2,900.4	23.5	52.1	463.9	2,952.5	310.7	3,571.8	774.6	6,524.4
April .....	416.0	3,215.7	17.9	27.4	434.0	3,243.2	162.5	2,344.1	596.5	5,587.3
May .....	427.0	3,094.6	24.6	20.6	451.6	3,115.3	105.6	1,995.3	557.3	5,110.6
June .....	480.7	3,136.0	19.9	67.0	500.7	3,203.0	133.3	2,186.2	634.0	5,389.2
July .....	449.0	2,949.6	35.8	97.2	484.8	3,046.8	177.3	1,846.4	662.1	4,893.2
August .....	443.6	3,507.3	22.6	24.3	466.3	3,531.6	163.4	1,987.2	629.6	5,518.8
September .....	509.1	2,714.3	46.5	209.3	555.6	2,923.6	156.9	2,052.6	712.4	4,976.2
October .....	494.5	3,409.1	26.2	31.3	520.7	3,440.4	254.4	2,277.0	775.2	5,717.4
November .....	450.6	3,234.1	29.1	28.1	479.7	3,262.2	289.0	2,538.1	768.8	5,800.3
December .....	455.6	2,784.7	36.7	46.8	492.3	2,831.5	409.0	3,846.7	901.3	6,678.3
1999 Average .....	453.0	3,029.6	26.9	63.4	479.9	3,093.0	238.7	2,747.3	718.6	5,840.3

See footnotes at end of table.



**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Subdistrict IC										
January .....	2,606.4	8,331.5	623.9	1,750.7	3,230.2	10,082.2	678.5	2,892.3	3,908.7	12,974.5
February .....	2,542.3	9,143.0	656.0	1,588.5	3,198.3	10,731.5	532.9	2,786.6	3,731.2	13,518.2
March .....	2,839.2	9,947.9	712.9	1,849.6	3,552.1	11,797.5	604.2	2,970.5	4,156.3	14,768.0
April .....	2,697.8	9,527.4	876.4	1,504.6	3,574.2	11,032.1	472.0	2,349.5	4,046.2	13,381.5
May .....	2,662.0	9,595.5	804.9	1,336.8	3,467.0	10,932.3	527.0	1,993.3	3,993.9	12,925.5
June .....	2,465.4	9,236.5	580.6	1,369.9	3,046.0	10,606.4	463.0	2,220.6	3,509.0	12,826.9
July .....	2,351.3	8,796.2	662.4	1,257.5	3,013.7	10,053.6	592.2	1,777.0	3,605.9	11,830.6
August .....	2,532.8	8,678.9	802.4	1,530.8	3,335.2	10,209.7	596.8	2,128.3	3,932.0	12,338.0
September .....	2,946.9	8,802.3	670.5	1,506.2	3,617.4	10,308.5	533.8	1,817.1	4,151.2	12,125.6
October .....	2,845.9	8,450.6	684.0	1,460.0	3,529.9	9,910.6	553.8	2,043.2	4,083.7	11,953.8
November .....	2,735.5	8,722.6	675.0	1,542.1	3,410.5	10,264.7	405.7	2,259.0	3,816.2	12,523.7
December .....	2,933.7	9,125.2	784.2	1,896.4	3,717.9	11,021.6	539.6	2,678.1	4,257.6	13,699.7
1999 Average .....	2,680.7	9,028.4	711.7	1,549.9	3,392.4	10,578.3	542.5	2,324.3	3,934.9	12,902.6
Florida										
January .....	918.6	2,222.5	231.8	384.9	1,150.5	2,607.4	32.1	440.4	1,182.6	3,047.7
February .....	958.1	2,466.1	253.5	528.5	1,211.6	2,994.5	38.5	535.7	1,250.0	3,530.3
March .....	W	2,540.8	264.2	677.1	W	3,217.9	W	562.9	1,502.0	3,780.8
April .....	1,120.5	2,307.6	505.9	655.7	1,626.3	2,963.4	46.9	613.2	1,673.2	3,576.6
May .....	1,144.1	2,448.1	W	518.1	W	2,966.2	W	452.3	1,795.8	3,418.5
June .....	938.5	2,146.4	245.9	508.4	1,184.4	2,654.8	56.7	476.8	1,241.1	3,131.6
July .....	913.1	2,263.5	268.8	501.4	1,181.9	2,764.8	72.8	440.3	1,254.7	3,205.1
August .....	1,056.5	2,049.5	264.6	629.6	1,321.1	2,679.1	119.0	533.9	1,440.1	3,213.0
September .....	1,265.3	2,491.2	W	625.2	W	3,116.3	W	414.3	1,703.7	3,530.6
October .....	1,110.0	2,092.5	188.2	560.2	1,298.3	2,652.6	NA	424.8	1,404.1	3,077.5
November .....	999.4	2,235.8	178.3	585.5	1,177.7	2,821.2	60.2	519.7	1,237.9	3,341.0
December .....	1,131.4	2,098.8	267.7	635.9	1,399.2	2,734.7	67.7	520.8	1,466.8	3,255.5
1999 Average .....	1,058.9	2,278.5	284.2	567.6	1,343.1	2,846.1	87.4	494.1	1,430.4	3,340.2
Georgia										
January .....	809.0	1,798.8	156.6	258.0	965.7	2,056.8	42.9	307.3	1,008.5	2,364.0
February .....	759.9	1,953.4	170.4	163.5	930.3	2,116.9	54.1	291.0	984.4	2,407.9
March .....	797.0	2,097.8	174.5	190.0	971.4	2,287.7	56.7	337.6	1,028.1	2,625.4
April .....	762.3	2,112.7	190.8	188.8	953.1	2,301.5	29.3	391.4	982.5	2,692.9
May .....	W	2,155.8	W	179.8	866.0	2,335.6	30.1	388.6	896.1	2,724.3
June .....	W	2,052.2	W	174.8	933.0	2,227.0	29.8	461.2	962.8	2,688.1
July .....	W	1,871.7	W	145.5	848.0	2,017.2	32.8	361.1	880.8	2,378.4
August .....	740.1	1,997.0	186.2	202.9	926.3	2,199.9	55.7	375.0	982.0	2,574.9
September .....	776.1	1,973.8	153.5	166.4	929.6	2,140.3	25.7	300.3	955.3	2,440.6
October .....	842.7	1,969.5	192.2	153.0	1,035.0	2,122.5	17.4	288.7	1,052.4	2,411.2
November .....	819.9	2,029.4	233.0	192.1	1,052.9	2,221.5	18.5	301.2	1,071.4	2,522.7
December .....	834.4	2,191.4	208.8	238.4	1,043.2	2,429.8	21.8	320.8	1,065.0	2,750.6
1999 Average .....	778.8	2,017.2	175.7	188.0	954.6	2,205.3	34.5	343.9	989.1	2,549.2
North Carolina										
January .....	332.9	1,714.6	71.5	597.3	404.4	2,311.9	212.1	575.2	616.4	2,887.1
February .....	320.2	1,833.6	60.5	462.9	380.7	2,296.5	156.6	563.9	537.3	2,860.4
March .....	335.2	2,103.8	75.1	495.1	410.3	2,598.9	188.5	642.1	598.8	3,241.0
April .....	310.4	1,940.8	62.7	323.7	373.1	2,264.5	126.1	393.8	499.2	2,658.2
May .....	312.1	1,945.7	69.4	320.1	381.5	2,265.8	98.4	366.3	479.9	2,632.1
June .....	261.3	1,881.9	70.2	348.0	331.5	2,229.9	120.8	432.2	452.3	2,662.1
July .....	267.4	1,773.9	175.6	313.4	442.9	2,087.3	66.5	323.2	509.4	2,410.5
August .....	243.5	1,825.7	188.6	363.3	432.2	2,189.0	60.5	349.9	492.7	2,538.9
September .....	339.3	1,672.9	161.0	369.1	500.3	2,042.1	55.6	324.4	555.9	2,366.5
October .....	316.3	1,715.4	169.2	405.0	485.5	2,120.3	58.9	349.5	544.4	2,469.8
November .....	339.6	1,799.8	146.9	397.8	486.5	2,197.6	93.5	429.0	580.0	2,626.6
December .....	342.1	1,853.3	166.3	562.2	508.4	2,415.5	87.7	513.8	596.1	2,929.3
1999 Average .....	309.9	1,838.7	118.6	413.3	428.6	2,252.0	110.2	438.0	538.7	2,690.0

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
South Carolina										
January .....	249.2	806.9	W	138.7	W	945.7	W	239.1	422.9	1,184.8
February .....	268.8	880.5	W	119.0	W	999.6	W	236.0	354.2	1,235.6
March .....	W	950.4	W	107.5	338.3	1,058.0	32.2	242.2	370.5	1,300.2
April .....	269.5	890.9	W	83.7	309.4	974.6	46.4	160.9	355.9	1,135.6
May .....	W	830.6	W	93.5	293.1	924.1	53.2	154.3	346.3	1,078.4
June .....	W	W	W	W	318.2	909.3	73.4	211.1	391.7	1,120.4
July .....	251.3	W	W	W	W	860.6	W	120.6	358.1	981.2
August .....	282.1	W	89.7	W	371.8	836.3	96.5	156.2	468.3	992.5
September .....	339.5	W	63.8	W	403.3	721.5	43.6	111.7	446.9	833.2
October .....	W	W	W	W	395.5	722.8	55.3	122.6	450.7	845.4
November .....	W	W	W	W	375.6	804.0	55.3	155.3	430.9	959.3
December .....	W	W	W	W	405.5	822.8	54.5	176.8	460.0	999.6
1999 Average .....	289.6	786.1	52.9	94.8	342.5	881.0	62.6	173.6	405.1	1,054.5
Virginia										
January .....	226.6	1,561.0	105.3	298.3	331.9	1,859.3	129.4	1,186.4	461.3	3,045.6
February .....	159.0	1,794.4	102.6	243.2	261.6	2,037.6	99.5	995.1	361.1	3,032.8
March .....	200.9	2,001.0	117.7	305.7	318.5	2,306.7	92.1	1,025.9	410.7	3,332.7
April .....	146.5	2,042.4	60.2	194.4	206.8	2,236.9	49.1	665.3	255.8	2,902.2
May .....	147.4	1,981.0	38.3	175.6	185.7	2,156.6	67.6	490.1	253.4	2,646.7
June .....	135.2	2,068.5	W	184.3	W	2,252.9	W	467.0	240.8	2,719.9
July .....	131.5	1,841.8	26.8	169.8	158.3	2,011.7	225.1	389.7	383.4	2,401.4
August .....	127.9	1,799.3	W	192.3	W	1,991.6	W	552.9	305.4	2,544.5
September .....	140.8	1,781.1	33.5	202.6	174.3	1,983.6	45.9	507.1	220.2	2,490.7
October .....	178.2	1,901.6	W	226.4	W	2,128.0	W	716.9	333.8	2,844.9
November .....	173.4	1,803.7	W	240.1	W	2,043.7	W	728.2	282.5	2,771.9
December .....	185.0	1,979.4	W	291.4	W	2,270.7	W	1,030.6	363.9	3,301.4
1999 Average .....	162.9	1,879.8	61.7	227.1	224.6	2,106.9	98.6	728.9	323.2	2,835.9
West Virginia										
January .....	70.0	227.7	W	73.5	W	301.2	W	144.1	216.9	445.3
February .....	76.3	215.0	W	71.4	W	286.4	W	164.9	244.2	451.3
March .....	81.7	254.1	W	74.1	W	328.3	W	159.7	246.2	488.0
April .....	88.7	233.0	16.8	58.3	105.4	291.3	W	124.8	279.7	416.1
May .....	83.2	234.4	W	49.6	W	283.9	W	141.7	222.5	425.6
June .....	81.4	W	W	W	W	332.4	W	172.3	220.3	504.7
July .....	W	W	W	W	W	312.0	W	142.1	219.4	454.1
August .....	82.6	W	W	W	W	313.8	W	160.4	243.5	474.2
September .....	85.8	W	W	W	W	304.7	W	159.3	269.2	464.0
October .....	W	W	W	W	W	164.4	W	140.6	298.3	305.0
November .....	W	W	W	W	W	176.7	W	125.6	213.4	302.3
December .....	W	W	W	W	W	348.0	W	115.3	305.7	463.2
1999 Average .....	80.6	228.1	18.5	59.0	99.1	287.0	W	145.7	248.3	432.8
PAD District II										
January .....	4,922.8	20,355.4	2,000.6	2,220.7	6,923.4	22,576.0	1,349.7	5,805.7	8,273.1	28,381.8
February .....	5,149.9	22,383.0	2,324.9	2,429.0	7,474.8	24,812.0	1,648.9	5,268.3	9,123.7	30,080.3
March .....	5,339.3	26,232.7	2,196.3	2,810.9	7,535.6	29,043.6	1,410.9	5,387.7	8,946.5	34,431.3
April .....	5,083.5	25,425.6	2,418.7	2,506.0	7,502.2	27,931.5	1,427.2	4,667.1	8,929.4	32,598.7
May .....	4,731.5	25,869.6	2,238.5	2,578.8	6,970.0	28,448.4	1,172.2	5,070.5	8,142.2	33,518.9
June .....	5,219.7	28,211.6	2,273.5	2,614.7	7,493.2	30,826.3	1,461.8	4,826.7	8,955.0	35,653.0
July .....	4,984.2	26,368.0	2,534.8	2,281.3	7,519.0	28,649.3	1,553.6	5,140.8	9,072.6	33,790.2
August .....	5,361.3	26,446.2	2,297.9	2,624.5	7,659.2	29,070.7	1,545.4	5,067.5	9,204.5	34,138.2
September .....	5,384.9	28,773.6	2,211.7	2,655.8	7,596.6	31,429.4	1,392.1	5,262.6	8,988.7	36,692.0
October .....	5,474.5	27,820.9	2,251.7	2,548.7	7,726.2	30,369.6	1,362.8	5,262.9	9,089.0	35,632.5
November .....	5,192.0	25,644.3	2,728.6	2,337.3	7,920.6	27,981.6	1,490.0	5,074.6	9,410.6	33,056.2
December .....	5,119.1	24,198.9	1,996.3	2,145.3	7,115.3	26,344.2	1,440.0	5,497.6	8,555.3	31,841.7
1999 Average .....	5,163.1	25,655.9	2,287.8	2,479.3	7,450.9	28,135.2	1,436.1	5,196.3	8,887.0	33,331.5

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Illinois										
January .....	W	1,912.5	W	93.9	627.8	2,006.4	144.9	1,229.7	772.7	3,236.1
February .....	W	2,237.7	W	84.1	730.6	2,321.8	121.4	1,109.3	852.0	3,431.1
March .....	W	2,108.5	W	107.9	772.0	2,216.5	149.4	1,054.9	921.4	3,271.4
April .....	577.0	2,279.2	W	W	785.8	2,387.3	109.4	997.7	895.3	3,385.0
May .....	W	2,480.7	W	198.6	645.4	2,679.4	153.3	1,557.0	798.7	4,236.4
June .....	W	2,433.3	W	93.2	710.5	2,526.5	155.7	1,204.5	866.1	3,731.0
July .....	W	2,936.1	W	57.2	641.4	2,993.3	133.1	1,750.9	774.5	4,744.2
August .....	506.0	2,877.2	117.0	217.2	623.0	3,094.4	116.5	1,390.0	739.5	4,484.4
September .....	506.8	W	145.8	W	652.6	3,101.3	91.8	1,557.9	744.4	4,659.2
October .....	W	2,411.6	W	155.1	663.9	2,566.6	97.9	1,527.4	761.7	4,094.0
November .....	W	2,225.8	W	61.6	723.2	2,287.4	91.4	1,531.7	814.7	3,819.1
December .....	W	2,051.2	W	105.6	528.8	2,156.8	93.6	1,325.2	622.5	3,481.9
1999 Average .....	513.2	2,409.3	W	120.0	674.5	2,529.3	121.6	1,355.3	796.1	3,884.7
Indiana										
January .....	646.8	2,220.4	W	174.3	W	2,394.7	W	397.4	919.6	2,792.0
February .....	719.0	2,120.9	W	178.9	W	2,299.8	W	434.0	968.1	2,733.8
March .....	772.5	2,676.1	W	223.0	W	2,899.1	W	488.3	945.3	3,387.4
April .....	649.0	2,095.5	106.9	NA	755.9	2,255.8	W	388.8	905.8	2,644.6
May .....	608.7	W	W	W	W	2,498.4	W	379.8	768.4	2,878.1
June .....	624.8	2,110.2	W	NA	W	2,347.4	W	338.3	896.3	2,685.8
July .....	W	1,876.9	W	138.8	850.7	2,015.8	160.6	495.5	1,011.4	2,511.2
August .....	677.9	1,919.3	283.2	151.5	961.2	2,070.8	167.3	472.1	1,128.5	2,542.9
September .....	738.7	2,242.6	W	NA	W	2,435.4	W	521.9	992.3	2,957.3
October .....	680.0	2,150.0	186.7	NA	866.8	2,348.4	174.7	434.6	1,041.5	2,783.0
November .....	W	2,148.0	W	228.2	959.4	2,376.2	157.5	432.0	1,116.9	2,808.2
December .....	699.3	2,548.4	123.6	148.5	822.8	2,696.9	120.8	494.5	943.6	3,191.3
1999 Average .....	675.5	2,195.8	147.9	191.8	823.4	2,387.6	146.3	440.0	969.7	2,827.6
Iowa										
January .....	101.2	1,117.0	W	38.0	W	1,155.0	W	194.4	105.0	1,349.4
February .....	119.1	1,169.3	W	30.8	W	1,200.1	W	144.0	126.4	1,344.1
March .....	W	1,657.2	W	81.3	125.9	1,738.5	6.1	190.9	132.0	1,929.4
April .....	138.3	1,695.4	W	71.4	140.7	1,766.8	W	196.3	142.2	1,963.2
May .....	106.2	1,754.3	W	79.5	W	1,833.7	W	118.5	114.3	1,952.2
June .....	111.9	1,634.3	W	59.2	W	1,693.5	W	107.1	122.3	1,800.6
July .....	144.0	1,517.0	W	80.5	W	1,597.4	W	124.7	168.0	1,722.1
August .....	146.5	1,484.1	W	72.2	W	1,556.3	W	104.1	169.3	1,660.4
September .....	145.9	1,813.6	W	81.3	W	1,894.9	W	164.8	170.7	2,059.7
October .....	W	2,119.1	W	77.8	159.0	2,196.8	5.9	173.4	164.9	2,370.2
November .....	159.6	1,582.5	7.2	45.8	166.8	1,628.3	29.3	83.9	196.1	1,712.1
December .....	W	1,406.4	W	37.9	160.4	1,444.3	19.5	69.9	179.8	1,514.3
1999 Average .....	133.7	1,581.4	5.2	63.2	138.8	1,644.6	10.5	139.3	149.3	1,784.0
Kansas										
January .....	163.6	1,349.8	W	57.2	W	1,407.0	W	107.6	253.6	1,514.6
February .....	W	1,346.2	135.1	36.8	W	1,383.0	W	106.4	322.4	1,489.4
March .....	189.1	1,789.2	W	72.7	W	1,861.9	W	124.8	302.1	1,986.7
April .....	183.6	1,573.7	43.1	102.5	226.7	1,676.2	W	105.7	229.2	1,781.9
May .....	170.1	1,723.1	W	95.1	W	1,818.2	W	120.5	292.6	1,938.7
June .....	171.8	1,828.5	W	199.4	W	2,027.9	W	197.3	284.7	2,225.2
July .....	166.8	2,149.7	W	99.3	W	2,249.0	W	153.8	360.0	2,402.7
August .....	194.2	2,014.1	W	112.6	W	2,126.7	W	157.1	333.8	2,283.8
September .....	189.2	1,964.2	W	160.2	W	2,124.4	W	82.5	294.9	2,206.9
October .....	203.5	1,914.3	W	131.3	W	2,045.6	W	112.2	305.1	2,157.8
November .....	189.9	1,638.4	66.8	201.8	256.7	1,840.2	9.3	112.8	266.0	1,953.0
December .....	216.5	1,527.6	W	152.8	W	1,680.5	W	98.5	289.4	1,779.0
1999 Average .....	184.2	1,737.9	97.2	118.6	281.4	1,856.5	13.1	123.4	294.5	1,979.9

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Kentucky										
January .....	401.5	1,011.5	W	149.0	W	1,160.4	W	407.1	726.5	1,567.5
February .....	373.1	1,211.9	W	232.9	W	1,444.8	W	420.9	783.8	1,865.7
March .....	385.9	1,250.4	W	181.8	W	1,432.1	W	372.0	766.9	1,804.1
April .....	355.6	1,350.5	48.5	195.5	404.1	1,546.0	W	377.4	688.3	1,923.5
May .....	342.5	1,232.0	W	223.9	W	1,455.9	W	419.2	645.6	1,875.1
June .....	386.8	1,359.9	W	175.6	W	1,535.6	W	371.1	742.4	1,906.6
July .....	323.9	1,287.6	W	159.4	W	1,447.0	W	350.9	682.0	1,797.9
August .....	382.3	1,318.7	W	222.8	W	1,541.5	W	397.2	695.6	1,938.7
September .....	410.4	1,376.6	W	177.6	W	1,554.2	W	407.9	765.2	1,962.1
October .....	410.3	1,392.7	W	277.4	W	1,670.0	W	382.9	736.3	2,052.9
November .....	W	1,332.1	91.5	264.3	W	1,596.4	W	385.9	800.9	1,982.3
December .....	437.7	1,207.5	W	191.7	W	1,399.1	W	369.2	809.6	1,768.4
1999 Average .....	386.0	1,277.3	66.1	204.1	452.1	1,481.4	W	388.2	736.4	1,869.6
Michigan										
January .....	W	1,799.6	W	202.1	525.9	2,001.7	76.2	564.8	602.1	2,566.5
February .....	W	1,795.0	W	231.7	569.3	2,026.8	38.0	482.0	607.4	2,508.8
March .....	W	1,947.8	W	160.0	612.5	2,107.8	49.0	553.8	661.6	2,661.6
April .....	455.6	2,041.2	W	162.7	562.3	2,204.0	52.0	376.3	614.3	2,580.2
May .....	458.2	2,145.0	127.8	122.1	586.0	2,267.1	93.3	366.9	679.3	2,634.0
June .....	W	2,271.5	W	132.3	638.8	2,403.8	83.6	378.8	722.4	2,782.6
July .....	472.4	2,015.5	93.9	NA	566.3	2,115.4	68.5	338.9	634.9	2,454.4
August .....	W	2,131.8	W	118.6	577.6	2,250.4	81.8	343.2	659.4	2,593.6
September .....	W	2,309.3	W	159.5	583.2	2,468.8	85.9	384.6	669.1	2,853.4
October .....	W	2,339.6	W	136.4	534.2	2,476.0	48.3	427.8	582.5	2,903.7
November .....	W	2,220.7	W	130.4	504.8	2,351.1	75.4	424.2	580.2	2,775.3
December .....	384.8	1,986.7	W	70.0	W	2,056.7	W	655.2	555.1	2,711.9
1999 Average .....	448.8	2,084.6	W	143.1	564.1	2,227.7	66.6	441.6	630.7	2,669.3
Minnesota										
January .....	W	758.5	W	212.8	149.8	971.4	165.3	498.6	315.1	1,469.9
February .....	128.9	895.9	W	158.4	W	1,054.2	W	345.8	280.6	1,400.0
March .....	W	1,293.0	W	219.7	162.8	1,512.7	53.0	332.9	215.8	1,845.6
April .....	150.0	1,416.2	W	215.4	162.9	1,631.7	192.0	326.2	354.8	1,957.9
May .....	W	1,485.5	W	193.8	152.2	1,679.3	206.9	218.8	359.2	1,898.0
June .....	W	1,659.2	W	246.7	174.8	1,905.9	159.0	291.8	333.7	2,197.7
July .....	W	1,528.8	W	216.9	168.4	1,745.7	128.8	264.6	297.2	2,010.3
August .....	W	1,566.9	W	245.0	240.1	1,811.9	190.7	249.5	430.8	2,061.4
September .....	W	1,884.1	W	301.4	183.6	2,185.5	153.1	332.1	336.7	2,517.6
October .....	W	1,964.2	W	278.9	167.0	2,243.1	141.5	342.9	308.5	2,586.0
November .....	137.2	1,378.9	13.4	182.3	150.7	1,561.1	163.1	237.7	313.8	1,798.9
December .....	153.9	1,242.5	21.0	192.2	174.9	1,434.7	133.0	285.3	307.9	1,720.0
1999 Average .....	157.2	1,425.4	11.2	222.3	168.4	1,647.7	153.0	310.4	321.4	1,958.0
Missouri										
January .....	236.0	1,605.3	W	80.9	W	1,686.2	W	81.5	284.0	1,767.7
February .....	236.8	1,746.5	W	126.8	W	1,873.3	W	85.6	296.4	1,958.9
March .....	279.4	1,984.5	W	123.9	W	2,108.5	W	107.9	330.2	2,216.4
April .....	229.7	1,905.1	W	134.8	251.4	2,039.9	W	125.3	284.3	2,165.2
May .....	202.7	1,850.4	W	128.6	W	1,979.0	W	109.6	250.1	2,088.6
June .....	241.2	1,895.9	W	94.7	W	1,990.6	W	142.5	289.4	2,133.1
July .....	251.0	1,733.7	W	76.6	W	1,810.3	W	185.8	380.5	1,996.2
August .....	298.5	1,800.7	W	86.2	W	1,886.9	W	140.7	354.8	2,027.6
September .....	250.1	1,881.4	W	85.6	W	1,967.0	W	92.2	302.0	2,059.2
October .....	277.3	1,727.2	W	64.3	W	1,791.5	W	94.9	323.7	1,886.4
November .....	239.3	1,710.0	W	63.7	W	1,773.7	W	102.9	284.5	1,876.6
December .....	235.5	1,851.8	W	74.8	W	1,926.6	W	105.2	305.8	2,031.8
1999 Average .....	248.3	1,807.8	W	94.8	267.3	1,902.6	W	114.7	307.4	2,017.3

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Nebraska										
January .....	25.0	726.0	W	60.2	W	786.2	W	34.7	122.7	820.9
February .....	30.0	779.7	W	61.4	W	841.1	W	33.2	111.2	874.3
March .....	39.5	1,202.5	W	130.0	W	1,332.5	W	110.4	46.0	1,442.9
April .....	41.0	1,036.3	W	83.9	55.6	1,120.2	W	72.8	120.9	1,193.0
May .....	41.9	1,071.7	W	142.1	W	1,213.8	W	88.0	90.2	1,301.8
June .....	39.1	1,162.1	W	133.6	W	1,295.7	W	121.2	104.8	1,416.9
July .....	41.3	1,300.0	W	202.5	W	1,502.5	W	176.9	127.4	1,679.4
August .....	43.5	1,179.1	W	158.5	W	1,337.6	W	123.6	114.7	1,461.2
September .....	47.8	1,179.8	W	114.2	W	1,294.0	W	91.9	142.7	1,385.9
October .....	48.9	1,152.9	W	102.4	W	1,255.3	W	69.4	124.8	1,324.6
November .....	42.0	879.9	W	51.9	W	931.8	W	39.2	761.7	971.0
December .....	38.7	753.3	W	38.0	W	791.3	W	21.3	177.2	812.6
1999 Average .....	39.9	1,037.1	W	107.0	108.5	1,144.1	W	82.3	169.6	1,226.4
North Dakota										
January .....	W	310.8	—	40.3	W	351.1	W	103.7	NA	454.7
February .....	W	W	—	W	W	410.4	W	93.6	256.8	503.9
March .....	4.3	563.2	—	W	4.3	W	W	W	W	744.4
April .....	18.6	505.3	—	W	18.6	577.5	W	82.2	W	659.7
May .....	W	W	W	W	3.5	692.7	W	88.4	W	781.1
June .....	W	737.6	W	W	5.8	W	W	W	W	925.7
July .....	18.1	565.4	W	73.1	W	638.5	W	71.9	153.9	710.4
August .....	W	647.9	W	W	7.0	W	W	W	W	864.8
September .....	18.6	656.0	W	W	W	W	W	W	135.2	837.8
October .....	W	626.9	W	W	18.5	W	W	W	W	832.4
November .....	17.4	478.1	W	W	W	W	W	W	135.7	571.9
December .....	W	404.1	W	W	5.4	W	W	W	W	483.5
1999 Average .....	14.3	538.8	W	78.2	15.3	617.0	W	81.6	W	698.6
Ohio										
January .....	W	2,059.5	W	249.4	1,517.9	2,308.9	113.4	1,126.8	1,631.3	3,435.7
February .....	W	W	W	W	1,730.2	2,467.3	260.7	941.0	1,990.9	3,408.3
March .....	1,281.7	2,213.2	W	306.0	W	2,519.2	W	970.6	1,870.0	3,489.8
April .....	1,174.4	2,018.6	W	W	1,553.7	2,268.3	W	733.6	1,779.9	3,001.8
May .....	1,217.7	W	W	W	W	2,248.3	W	917.3	1,747.4	3,165.5
June .....	1,428.8	W	W	W	W	2,391.2	W	700.4	2,055.8	3,091.5
July .....	1,313.0	2,042.1	W	176.3	W	2,218.4	W	597.6	2,294.2	2,816.0
August .....	1,422.8	W	W	W	W	2,176.2	W	842.1	2,111.9	3,018.2
September .....	1,467.1	2,063.1	W	254.0	W	2,317.1	W	753.1	2,062.4	3,070.2
October .....	1,478.1	2,070.0	W	269.7	W	2,339.7	W	810.9	2,075.0	3,150.6
November .....	1,402.7	2,199.4	W	265.9	W	2,465.4	W	816.8	2,134.3	3,282.2
December .....	1,386.9	2,230.8	W	283.0	W	2,513.8	W	1,046.1	2,128.7	3,559.9
1999 Average .....	1,347.0	2,111.5	W	240.3	1,745.9	2,351.8	W	855.1	1,989.9	3,206.9
Oklahoma										
January .....	W	1,957.9	989.7	154.7	W	2,112.6	W	49.4	1,191.1	2,161.9
February .....	W	2,329.7	1,095.6	241.0	W	2,570.8	W	158.0	1,383.1	2,728.8
March .....	W	2,846.7	887.5	230.7	W	3,077.4	W	96.0	1,143.5	3,173.4
April .....	134.6	2,733.6	1,209.9	150.8	1,344.5	2,884.4	W	93.1	1,445.4	2,977.5
May .....	W	2,594.3	1,100.4	W	W	W	W	W	1,220.0	2,790.9
June .....	W	W	1,029.5	202.2	W	W	W	W	1,242.4	4,150.4
July .....	W	2,916.5	935.5	W	W	W	W	W	1,091.4	3,169.9
August .....	W	W	959.1	186.6	W	W	W	W	1,256.6	3,157.3
September .....	W	W	981.7	170.1	W	W	W	W	1,217.0	3,772.6
October .....	126.5	3,172.8	W	W	W	W	W	W	1,242.6	3,360.9
November .....	W	3,327.4	727.6	W	W	W	W	W	962.6	3,625.0
December .....	W	2,790.0	758.4	W	W	W	W	W	1,013.6	3,092.7
1999 Average .....	136.7	2,915.4	971.8	184.1	1,108.6	3,099.4	W	79.5	1,199.1	3,178.9

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
South Dakota										
January .....	9.5	362.0	W	10.1	W	372.1	W	14.3	10.5	386.4
February .....	18.2	431.3	W	8.8	W	440.0	W	13.4	19.0	453.4
March .....	9.7	651.4	W	W	W	W	W	W	W	697.1
April .....	10.1	514.6	—	11.8	10.1	526.4	W	23.0	12.4	549.4
May .....	13.3	585.7	W	W	W	W	W	W	W	626.4
June .....	10.9	688.2	W	20.6	W	708.8	W	25.1	W	733.8
July .....	W	572.2	—	W	W	W	W	W	20.3	610.3
August .....	12.3	526.9	W	13.7	W	540.6	W	17.8	W	558.4
September .....	W	615.0	—	W	W	W	W	W	12.4	634.1
October .....	W	626.2	—	W	W	W	W	W	W	661.4
November .....	W	484.8	—	W	W	W	W	W	7.1	505.6
December .....	8.4	432.4	W	5.6	W	437.9	W	16.6	W	454.5
1999 Average .....	11.0	541.4	W	12.7	11.2	554.1	W	19.1	13.0	573.2
Tennessee										
January .....	698.1	1,936.2	242.2	385.5	940.3	2,321.7	13.5	282.8	953.8	2,604.5
February .....	619.0	2,387.0	233.6	502.3	852.6	2,889.4	10.6	313.4	863.1	3,202.8
March .....	675.7	2,535.1	272.9	628.4	948.5	3,163.5	13.3	320.4	961.9	3,483.9
April .....	741.4	2,500.6	239.7	547.4	981.1	3,048.0	13.4	329.4	994.5	3,377.4
May .....	590.4	2,391.1	W	448.3	W	2,839.4	W	345.2	798.4	3,184.6
June .....	638.5	2,465.9	178.8	557.0	817.3	3,022.9	63.2	374.0	880.4	3,396.9
July .....	588.1	2,342.3	170.9	522.1	759.0	2,864.3	17.2	334.6	776.2	3,198.9
August .....	583.2	2,464.2	187.1	565.6	770.3	3,029.8	18.5	347.8	788.7	3,377.6
September .....	592.7	2,452.3	225.6	424.4	818.3	2,876.7	36.7	353.9	855.0	3,230.6
October .....	787.6	2,376.9	186.4	361.8	974.0	2,738.7	21.5	327.9	995.5	3,066.6
November .....	601.2	2,419.3	162.4	383.5	763.6	2,802.8	17.5	350.2	781.1	3,153.0
December .....	628.6	2,197.3	218.0	358.5	846.6	2,555.7	21.4	335.4	868.1	2,891.2
1999 Average .....	645.6	2,371.3	207.4	473.5	853.0	2,844.7	23.5	334.6	876.5	3,179.3
Wisconsin										
January .....	W	1,228.5	W	312.3	213.3	1,540.8	20.9	713.0	234.3	2,253.8
February .....	W	1,350.0	W	239.4	247.7	1,589.4	15.0	587.8	262.7	2,177.3
March .....	W	1,514.0	W	237.5	264.9	1,751.6	2.2	545.6	267.1	2,297.2
April .....	224.8	1,759.8	W	239.3	248.9	1,999.1	19.3	439.3	268.1	2,438.4
May .....	222.8	1,689.7	W	194.5	W	1,884.2	W	283.3	259.8	2,167.5
June .....	223.2	1,863.5	W	165.8	W	2,029.2	W	446.0	259.9	2,475.3
July .....	W	1,584.1	W	189.8	254.9	1,773.9	45.8	192.3	300.8	1,966.2
August .....	235.8	1,648.0	W	159.7	W	1,807.7	W	300.1	299.4	2,107.8
September .....	W	1,843.0	W	266.7	248.7	2,109.7	40.0	375.7	288.7	2,485.5
October .....	205.9	1,776.5	W	238.3	W	2,014.8	W	387.0	266.7	2,401.8
November .....	203.8	1,619.0	W	213.1	W	1,832.2	W	389.6	255.0	2,221.8
December .....	W	1,568.9	—	252.4	W	1,821.3	W	527.6	244.9	2,348.9
1999 Average .....	221.6	1,621.0	W	225.7	238.4	1,846.7	28.9	431.2	267.3	2,277.9
PAD District III										
January .....	1,671.8	18,666.1	1,908.2	6,252.7	3,580.1	24,918.8	172.5	3,983.0	3,752.6	28,901.8
February .....	1,524.7	19,882.1	1,956.6	5,900.7	3,481.3	25,782.9	223.9	6,133.6	3,705.2	31,916.5
March .....	1,536.4	21,380.5	1,881.7	5,511.3	3,418.2	26,891.8	218.0	3,994.0	3,636.2	30,885.8
April .....	1,681.6	22,480.4	1,821.2	6,914.0	3,502.8	29,394.4	197.4	4,288.7	3,700.2	33,683.1
May .....	1,469.1	21,364.9	1,801.1	6,185.0	3,270.2	27,549.9	185.6	3,034.3	3,455.8	30,584.2
June .....	1,600.6	19,881.0	1,902.6	6,858.8	3,503.2	26,739.9	203.3	2,504.2	3,706.4	29,244.0
July .....	1,501.9	19,748.2	1,948.3	6,885.6	3,450.3	26,633.8	213.8	2,001.7	3,664.0	28,635.5
August .....	1,829.2	20,632.3	1,874.1	6,400.4	3,703.3	27,032.7	214.6	3,490.0	3,917.9	30,522.7
September .....	1,671.4	22,025.7	2,065.0	6,397.6	3,736.4	28,423.3	183.3	2,058.8	3,919.7	30,482.1
October .....	1,682.3	21,479.7	W	6,940.0	W	28,419.7	W	3,046.6	3,850.8	31,466.3
November .....	1,713.5	21,756.8	2,143.9	6,394.6	3,857.4	28,151.4	175.6	3,924.3	4,033.0	32,075.7
December .....	1,763.1	21,009.6	W	6,636.2	W	27,645.8	W	1,932.6	3,842.4	29,578.4
1999 Average .....	1,637.7	20,859.6	1,928.7	6,442.0	3,566.5	27,301.5	198.6	3,345.1	3,765.0	30,646.7

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Alabama										
January .....	233.7	1,061.7	208.7	111.2	442.5	1,173.0	48.9	250.6	491.3	1,423.6
February .....	222.0	1,160.1	135.9	118.3	357.9	1,278.5	65.0	253.2	422.9	1,531.7
March .....	228.3	1,258.6	179.2	143.0	407.5	1,401.6	28.6	251.3	436.2	1,652.9
April .....	230.2	1,153.2	147.4	145.9	377.6	1,299.0	39.0	255.3	416.6	1,554.4
May .....	210.8	1,083.9	103.9	191.3	314.7	1,275.3	26.5	228.4	341.2	1,503.6
June .....	227.1	1,127.6	104.3	194.6	331.4	1,322.1	19.5	235.5	350.9	1,557.7
July .....	225.6	1,059.5	67.0	161.1	292.6	1,220.6	28.6	213.9	321.2	1,434.5
August .....	226.8	1,104.9	124.5	188.9	351.4	1,293.8	30.5	239.8	381.8	1,533.6
September .....	235.7	1,180.9	81.9	196.1	317.6	1,377.0	21.6	222.0	339.2	1,599.1
October .....	218.0	1,129.5	79.1	215.5	297.0	1,345.0	25.8	198.6	322.9	1,543.6
November .....	232.2	1,245.3	87.7	185.9	319.9	1,431.2	24.1	222.7	343.9	1,653.9
December .....	223.9	1,237.0	101.2	219.6	325.1	1,456.6	28.5	211.1	353.6	1,667.7
1999 Average .....	226.2	1,149.8	118.4	173.0	344.6	1,322.8	32.0	231.7	376.6	1,554.5
Arkansas										
January .....	286.6	1,116.8	W	459.4	W	1,576.2	W	43.6	338.8	1,619.8
February .....	187.8	1,058.1	W	483.9	W	1,542.0	W	19.8	246.6	1,561.9
March .....	182.1	1,202.6	W	538.7	W	1,741.3	W	11.5	218.2	1,752.9
April .....	168.7	1,108.8	W	386.3	185.2	1,495.1	W	19.6	186.0	1,514.7
May .....	158.7	1,228.9	W	707.4	W	1,936.3	W	61.2	204.5	1,997.5
June .....	168.7	1,326.1	W	614.7	W	1,940.9	W	81.9	202.6	2,022.7
July .....	152.2	1,255.2	W	660.5	W	1,915.7	W	117.5	240.6	2,033.1
August .....	156.0	1,327.6	W	674.7	W	2,002.4	W	123.3	198.1	2,125.7
September .....	156.0	1,213.3	W	622.3	W	1,835.6	W	90.2	227.4	1,925.9
October .....	W	1,201.1	W	502.8	W	1,703.9	W	93.8	206.6	1,797.7
November .....	161.7	1,125.8	W	439.6	W	1,565.5	W	122.6	349.8	1,688.1
December .....	171.3	1,148.8	W	367.5	W	1,516.2	W	63.1	291.2	1,579.3
1999 Average .....	175.8	1,193.9	65.3	538.8	241.1	1,732.7	W	71.0	242.5	1,803.7
Louisiana										
January .....	W	1,520.6	472.2	3,139.8	W	4,660.5	W	736.2	677.0	5,396.6
February .....	W	1,601.7	479.9	2,667.9	W	4,269.6	W	1,729.4	693.0	5,999.0
March .....	W	1,546.3	362.7	2,655.0	W	4,201.3	W	1,064.7	573.0	5,266.0
April .....	232.8	1,530.4	360.9	3,787.6	593.7	5,318.1	43.1	1,223.6	636.8	6,541.6
May .....	168.3	1,711.5	371.8	3,284.6	540.1	4,996.1	40.5	1,054.2	580.5	6,050.4
June .....	220.4	1,921.5	373.5	3,618.8	593.9	5,540.3	40.9	980.3	634.9	6,520.5
July .....	172.5	1,647.0	384.7	3,425.4	557.2	5,072.3	53.3	841.5	610.5	5,913.8
August .....	181.8	1,571.5	295.2	3,492.4	477.0	5,063.9	46.5	1,041.7	523.5	6,105.6
September .....	195.7	1,524.0	476.3	3,388.2	672.0	4,912.1	28.1	783.2	700.0	5,695.4
October .....	174.7	1,828.6	437.9	3,766.7	612.5	5,595.3	30.9	1,062.3	643.5	6,657.6
November .....	186.8	1,542.3	329.4	3,037.5	516.2	4,579.8	35.8	791.8	552.0	5,371.6
December .....	189.5	1,550.1	321.1	3,391.2	510.6	4,941.3	49.1	681.9	559.7	5,623.2
1999 Average .....	188.5	1,624.8	388.1	3,308.1	576.5	4,932.9	38.0	993.8	614.6	5,926.7
Mississippi										
January .....	91.9	1,054.9	W	981.5	W	2,036.5	W	122.0	165.9	2,158.5
February .....	91.4	1,190.6	W	971.5	W	2,162.2	W	167.6	187.8	2,329.8
March .....	103.7	1,197.1	W	800.5	W	1,997.6	W	127.1	207.0	2,124.7
April .....	122.8	1,520.1	47.5	1,278.9	170.4	2,799.0	W	339.6	221.3	3,138.7
May .....	W	1,082.0	W	640.1	W	1,722.1	W	162.7	214.9	1,884.8
June .....	W	1,123.0	W	876.2	W	1,999.1	W	165.7	224.6	2,164.8
July .....	120.3	1,107.5	W	877.6	W	1,985.1	W	147.4	214.7	2,132.5
August .....	192.5	1,072.1	W	561.2	W	1,633.3	W	269.2	318.2	1,902.5
September .....	W	1,125.8	W	630.0	W	1,755.9	W	129.8	230.8	1,885.7
October .....	157.6	1,414.2	W	563.3	W	1,977.5	W	106.0	245.9	2,083.5
November .....	150.7	1,038.9	W	542.4	W	1,581.3	W	83.4	237.0	1,664.8
December .....	178.9	1,088.5	W	540.0	W	1,628.6	W	66.5	266.0	1,695.1
1999 Average .....	133.2	1,167.3	49.5	769.7	182.7	1,937.0	W	156.9	228.2	2,093.9

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
New Mexico										
January .....	103.6	795.1	—	55.5	103.6	850.6	—	—	103.6	850.6
February .....	W	982.0	W	70.1	120.3	1,052.1	—	—	120.3	1,052.1
March .....	W	984.1	W	49.9	106.6	1,033.9	—	—	106.6	1,033.9
April .....	112.1	1,027.5	—	35.6	112.1	1,063.1	—	—	112.1	1,063.1
May .....	138.2	955.9	—	43.7	138.2	999.6	—	—	138.2	999.6
June .....	143.5	992.1	—	82.1	143.5	1,074.2	—	—	143.5	1,074.2
July .....	133.6	886.6	—	99.9	133.6	986.5	—	—	133.6	986.5
August .....	W	962.5	W	98.7	138.1	1,061.2	—	—	138.1	1,061.2
September .....	W	899.9	W	65.4	149.6	965.3	—	—	149.6	965.3
October .....	W	947.1	W	80.7	141.9	1,027.7	—	—	141.9	1,027.7
November .....	143.0	966.6	—	105.0	143.0	1,071.6	—	—	143.0	1,071.6
December .....	130.7	908.1	—	82.8	130.7	990.9	—	—	130.7	990.9
1999 Average .....	130.0	941.7	W	72.5	130.1	1,014.1	—	—	130.1	1,014.1
Texas										
January .....	W	13,116.9	1,151.8	1,505.2	W	14,622.1	W	2,830.6	1,976.0	17,452.7
February .....	W	13,889.5	1,239.3	1,588.9	W	15,478.5	W	3,963.5	2,034.6	19,442.0
March .....	W	15,191.7	1,252.2	1,324.3	W	16,516.0	W	2,539.4	2,095.3	19,055.4
April .....	814.9	16,140.4	1,248.9	1,279.6	2,063.8	17,420.0	W	2,450.6	2,127.3	19,870.6
May .....	W	15,302.6	1,233.4	1,317.9	W	16,620.5	W	1,527.8	1,976.5	18,148.3
June .....	W	13,390.8	1,337.0	1,472.5	W	14,863.3	W	1,040.8	2,150.1	15,904.1
July .....	697.7	13,792.5	1,360.6	1,661.1	2,058.3	15,453.5	85.1	681.6	2,143.3	16,135.1
August .....	W	14,593.6	1,331.6	1,384.5	W	15,978.2	W	1,815.9	2,358.2	17,794.1
September .....	801.5	16,081.8	1,387.9	1,495.6	2,189.5	17,577.4	83.3	833.5	2,272.7	18,410.8
October .....	830.8	14,959.2	1,372.4	1,811.0	2,203.3	16,770.2	86.8	1,585.9	2,290.1	18,356.1
November .....	839.2	15,837.9	1,489.7	2,084.1	2,328.9	17,922.0	78.4	2,703.7	2,407.3	20,625.7
December .....	868.8	15,077.1	1,283.6	2,035.1	2,152.5	17,112.2	88.8	910.1	2,241.3	18,022.2
1999 Average .....	784.1	14,782.1	1,307.3	1,579.9	2,091.4	16,362.0	81.7	1,891.7	2,173.1	18,253.7
PAD District IV										
January .....	763.3	3,148.4	W	W	W	W	W	W	1,170.2	3,585.1
February .....	853.9	3,398.3	W	W	W	W	W	W	1,398.3	3,761.9
March .....	944.1	4,134.7	W	W	W	W	W	W	1,459.2	4,625.0
April .....	973.1	3,889.1	499.1	428.6	1,472.2	4,317.7	W	W	1,544.5	4,320.6
May .....	932.5	3,889.2	W	W	W	W	W	W	1,510.5	4,287.1
June .....	997.5	4,541.5	W	W	W	W	W	W	1,578.1	5,027.2
July .....	987.0	4,368.0	W	W	W	W	W	W	1,542.9	4,828.0
August .....	1,058.2	4,360.6	W	W	W	W	W	W	1,667.5	4,806.1
September .....	1,052.2	4,295.0	W	W	W	W	W	W	1,648.0	4,736.7
October .....	1,017.1	4,523.6	W	W	W	W	W	W	1,645.7	4,966.9
November .....	948.1	3,983.5	W	W	W	W	W	W	1,548.8	4,412.1
December .....	1,048.0	3,641.1	W	W	W	W	W	W	1,701.8	3,990.0
1999 Average .....	965.2	4,017.7	477.6	427.8	1,442.8	4,445.5	W	W	1,535.3	4,449.2
Colorado										
January .....	126.8	W	W	W	W	W	W	W	196.4	1,104.7
February .....	134.6	1,102.2	W	W	W	W	W	W	231.1	1,222.0
March .....	153.8	1,293.2	W	W	W	W	W	W	244.6	1,426.2
April .....	160.8	1,208.7	W	W	290.7	1,362.0	W	W	290.8	1,365.0
May .....	W	1,222.0	W	W	W	W	W	W	272.7	1,380.5
June .....	W	1,447.4	W	W	W	W	W	W	307.2	1,598.0
July .....	192.3	W	W	W	W	W	W	W	289.7	1,477.8
August .....	W	1,307.0	W	W	W	W	W	W	304.1	1,434.3
September .....	W	1,329.5	W	W	W	W	W	W	305.1	1,458.3
October .....	200.2	1,288.5	W	W	W	W	W	W	400.2	1,433.1
November .....	W	W	W	W	W	W	W	W	300.4	1,266.1
December .....	W	1,117.8	W	W	W	W	W	W	307.8	1,253.1
1999 Average .....	169.4	1,224.3	W	W	287.4	1,366.5	W	W	287.8	1,368.9

See footnotes at end of table.



**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Idaho										
January .....	W	496.1	W	134.0	93.3	630.1	—	—	93.3	630.1
February .....	W	530.4	W	117.6	99.3	648.0	—	—	99.3	648.0
March .....	W	W	W	W	123.1	W	—	W	123.1	831.5
April .....	31.3	569.6	W	141.6	124.2	711.2	—	—	124.2	711.2
May .....	W	W	W	W	112.5	W	—	W	112.5	656.4
June .....	W	682.3	W	146.5	113.6	828.7	—	—	113.6	828.7
July .....	W	546.0	W	133.5	137.9	679.5	—	—	137.9	679.5
August .....	W	W	W	W	120.7	W	—	W	120.7	766.6
September .....	W	W	W	W	113.5	W	—	W	113.5	808.5
October .....	W	723.6	W	166.8	103.9	890.5	—	—	103.9	890.5
November .....	W	624.9	W	152.1	103.2	777.0	—	—	103.2	777.0
December .....	W	548.9	W	W	164.7	W	—	W	164.7	654.1
1999 Average .....	30.7	595.3	W	145.0	117.7	740.2	—	W	117.7	740.5
Montana										
January .....	166.1	427.2	—	—	166.1	427.2	—	—	166.1	427.2
February .....	152.8	484.3	—	—	152.8	484.3	—	—	152.8	484.3
March .....	W	W	—	W	W	668.0	W	—	163.3	668.0
April .....	184.9	593.3	—	W	184.9	594.3	W	—	203.2	594.3
May .....	W	W	—	—	W	W	W	W	232.5	586.9
June .....	W	W	—	—	W	W	W	W	200.5	658.0
July .....	W	W	—	W	W	728.8	W	—	204.4	728.8
August .....	W	W	—	W	W	751.9	W	—	236.3	751.9
September .....	W	W	—	W	W	679.1	W	—	258.3	679.1
October .....	W	W	—	W	W	675.3	W	—	181.7	675.3
November .....	W	W	—	W	W	564.3	W	—	158.7	564.3
December .....	W	W	—	W	W	532.9	W	—	296.0	532.9
1999 Average .....	165.5	613.1	—	W	165.5	613.4	W	W	204.9	613.5
Utah										
January .....	231.5	794.6	W	121.1	W	915.7	W	—	275.0	915.7
February .....	297.2	763.3	W	116.1	W	879.3	W	—	403.5	879.3
March .....	322.8	866.2	W	153.5	W	1,019.7	W	—	390.3	1,019.7
April .....	329.3	801.5	17.0	125.9	346.3	927.4	W	—	394.1	927.4
May .....	317.1	767.5	W	113.9	W	881.5	W	—	383.5	881.5
June .....	356.1	970.6	W	W	W	W	W	W	427.7	1,130.2
July .....	340.0	1,042.0	W	140.6	W	1,182.6	W	—	407.6	1,182.6
August .....	358.8	896.8	W	136.3	W	1,033.1	W	—	448.2	1,033.1
September .....	349.7	845.5	W	114.7	W	960.2	W	—	413.7	960.2
October .....	W	963.1	W	110.1	W	1,073.2	W	—	419.0	1,073.2
November .....	322.1	881.6	W	119.4	W	1,001.0	W	—	413.5	1,001.0
December .....	327.5	782.3	W	98.4	W	880.7	W	—	392.2	880.7
1999 Average .....	323.3	865.3	24.9	125.8	348.2	991.1	W	W	397.1	991.1
Wyoming										
January .....	W	W	W	W	439.4	507.4	—	—	439.4	507.4
February .....	W	518.1	W	10.2	511.6	528.3	—	—	511.6	528.3
March .....	W	669.2	W	10.5	537.9	679.6	—	—	537.9	679.6
April .....	266.8	716.0	W	6.8	526.0	722.7	W	—	532.1	722.7
May .....	280.2	768.9	W	W	W	W	W	W	509.3	781.9
June .....	266.0	W	W	W	W	W	W	W	529.1	812.2
July .....	W	737.4	W	21.9	503.4	759.3	—	—	503.4	759.3
August .....	299.0	800.8	W	19.4	W	820.2	W	—	558.3	820.2
September .....	295.4	809.7	W	W	W	W	W	W	557.3	830.7
October .....	314.2	W	W	W	W	894.9	W	—	540.9	894.9
November .....	307.3	789.2	W	14.5	W	803.7	W	—	573.1	803.7
December .....	284.2	W	W	W	W	669.2	W	—	541.1	669.2
1999 Average .....	276.4	719.8	W	14.5	524.0	734.3	W	W	527.7	735.2

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes  
by PAD District and State**  
(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
PAD District V										
January .....	1,622.7	10,909.6	W	W	W	W	W	W	2,669.6	12,585.7
February .....	1,962.3	12,598.1	W	W	W	W	W	W	3,455.8	14,320.0
March .....	2,016.6	13,331.0	W	W	W	W	W	W	3,405.6	15,708.1
April .....	1,979.3	12,416.8	1,166.6	1,748.2	3,145.9	14,165.0	136.2	W	3,282.1	14,406.4
May .....	2,063.5	12,447.3	W	W	W	W	W	W	3,341.5	14,827.7
June .....	2,151.0	13,404.4	W	W	W	W	W	W	3,537.5	15,557.7
July .....	2,154.1	13,070.3	W	W	W	W	W	W	3,312.9	15,395.3
August .....	2,263.2	13,422.7	W	W	W	W	W	W	3,638.6	15,786.9
September .....	2,350.5	14,504.6	W	W	W	W	W	W	3,851.2	16,726.8
October .....	2,301.7	13,870.3	1,864.5	W	4,166.2	W	99.2	W	4,265.5	15,699.2
November .....	2,299.0	13,377.6	W	W	W	W	W	W	3,752.5	14,979.7
December .....	2,492.3	13,139.0	1,899.2	W	4,391.5	W	76.4	W	4,467.9	14,905.4
1999 Average .....	2,138.9	13,040.4	1,329.9	1,786.3	3,468.8	14,826.7	113.7	250.7	3,582.5	15,077.4
Alaska										
January .....	W	W	W	W	129.4	W	123.5	132.2	252.9	255.6
February .....	W	W	W	W	268.0	W	125.3	213.7	393.4	295.8
March .....	W	W	W	W	209.4	W	110.9	237.2	320.3	429.2
April .....	W	W	89.8	W	100.9	W	132.9	W	233.8	367.0
May .....	W	W	W	W	163.1	W	111.5	W	274.6	405.1
June .....	W	W	W	W	81.8	W	116.4	290.6	198.2	667.3
July .....	W	W	W	W	120.4	W	90.4	W	210.8	761.7
August .....	W	W	W	W	241.8	W	76.1	323.5	317.8	744.6
September .....	W	—	W	W	189.9	W	92.8	W	282.7	571.3
October .....	W	W	W	W	190.2	W	93.0	176.9	283.2	406.8
November .....	W	W	W	W	50.8	W	124.4	143.8	175.2	367.2
December .....	W	W	W	38.5	131.6	W	75.3	W	206.9	310.7
1999 Average .....	W	W	140.6	W	156.1	W	105.8	212.0	261.8	466.3
Arizona										
January .....	W	W	W	W	333.7	967.8	—	—	333.7	967.8
February .....	W	W	W	W	397.4	1,104.2	—	—	397.4	1,104.2
March .....	W	W	W	W	359.5	968.0	—	—	359.5	968.0
April .....	279.7	749.3	W	W	365.7	827.9	—	—	365.7	827.9
May .....	304.8	W	94.7	W	399.5	812.2	—	—	399.5	812.2
June .....	272.3	W	84.0	W	356.3	914.0	—	—	356.3	914.0
July .....	W	W	W	W	401.5	1,004.6	—	—	401.5	1,004.6
August .....	W	W	W	W	398.5	810.7	—	—	398.5	810.7
September .....	W	W	W	W	424.8	970.8	—	—	424.8	970.8
October .....	W	1,098.8	W	4.7	452.8	1,103.6	—	—	452.8	1,103.6
November .....	W	W	W	W	385.5	803.8	—	—	385.5	803.8
December .....	W	W	W	W	601.4	1,027.6	—	—	601.4	1,027.6
1999 Average .....	305.8	891.0	W	W	406.7	942.3	—	—	406.7	942.3
California										
January .....	W	7,213.1	W	199.4	1,186.8	7,412.4	—	—	1,186.8	7,412.4
February .....	W	8,452.0	W	191.1	1,579.4	8,643.1	—	—	1,579.4	8,643.1
March .....	W	9,029.5	W	245.6	1,613.2	9,275.0	—	—	1,613.2	9,275.0
April .....	1,459.5	7,956.1	W	253.3	1,665.4	8,209.4	—	—	1,665.4	8,209.4
May .....	W	8,237.4	W	W	1,675.9	W	—	W	1,675.9	8,748.3
June .....	W	9,098.5	W	267.1	1,757.6	9,365.6	—	—	1,757.6	9,365.6
July .....	W	8,425.0	W	241.0	1,715.6	8,666.0	—	—	1,715.6	8,666.0
August .....	W	8,776.5	W	209.6	1,836.2	8,986.2	—	—	1,836.2	8,986.2
September .....	W	9,508.9	W	135.6	1,856.2	9,644.5	—	—	1,856.2	9,644.5
October .....	W	8,993.1	W	125.9	1,795.8	9,119.0	—	—	1,795.8	9,119.0
November .....	W	8,898.2	W	128.3	1,873.3	9,026.5	—	—	1,873.3	9,026.5
December .....	W	8,435.5	W	139.0	1,992.8	8,574.5	—	—	1,992.8	8,574.5
1999 Average .....	1,587.8	8,583.4	W	203.1	1,712.6	8,786.5	—	W	1,712.6	8,804.4

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State**

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Hawaii										
January .....	31.5	42.6	W	69.1	W	111.7	—	—	W	111.7
February .....	37.8	55.6	W	80.4	W	136.0	—	—	W	136.0
March .....	38.1	57.1	W	85.9	W	143.0	—	—	W	143.0
April .....	37.9	56.3	W	93.0	W	149.3	—	—	W	149.3
May .....	36.6	53.8	W	86.7	W	140.5	—	—	W	140.5
June .....	38.6	56.6	W	87.3	W	143.9	—	—	W	143.9
July .....	38.6	54.0	W	83.8	W	137.8	—	—	W	137.8
August .....	38.8	55.7	W	87.0	W	142.7	—	—	W	142.7
September .....	39.9	57.4	W	85.8	W	143.2	—	—	W	143.2
October .....	39.0	53.8	W	85.6	W	139.4	—	—	W	139.4
November .....	39.8	55.5	W	81.6	W	137.1	—	—	W	137.1
December .....	44.3	58.6	W	79.1	W	137.8	—	—	W	137.8
1999 Average .....	38.4	54.7	W	83.8	W	138.5	—	—	W	138.5
Nevada										
January .....	37.1	W	W	W	W	570.4	W	—	W	570.4
February .....	35.3	W	W	W	W	649.6	W	—	W	649.6
March .....	37.4	W	W	W	W	665.7	W	—	W	665.7
April .....	25.5	599.5	W	38.0	69.9	637.6	—	—	69.9	637.6
May .....	26.8	W	W	W	W	631.7	W	—	W	631.7
June .....	W	W	W	W	86.3	626.0	—	—	W	626.0
July .....	46.5	W	W	W	W	731.4	W	—	W	731.4
August .....	40.5	581.0	W	36.1	W	617.0	W	—	W	617.0
September .....	48.3	W	W	W	W	746.0	W	—	W	746.0
October .....	42.1	808.0	W	40.8	W	848.8	W	—	W	848.8
November .....	35.4	W	W	W	W	613.7	W	—	W	613.7
December .....	51.6	W	W	W	W	738.3	W	—	W	738.3
1999 Average .....	38.6	635.5	W	37.8	87.4	673.4	W	—	93.2	673.4
Oregon										
January .....	W	W	W	267.9	224.3	W	—	W	224.3	1,061.2
February .....	29.3	W	267.9	315.8	297.2	W	—	W	297.2	1,218.7
March .....	38.6	W	260.5	437.9	299.2	W	—	W	299.2	1,409.7
April .....	42.7	1,242.7	231.6	409.0	274.3	1,651.7	—	—	274.3	1,651.7
May .....	36.5	W	222.6	357.3	259.2	W	—	W	259.2	1,409.6
June .....	35.7	W	250.2	373.8	285.9	W	—	W	285.9	1,491.0
July .....	30.7	1,253.1	245.9	450.3	276.5	1,703.4	—	—	276.5	1,703.4
August .....	39.8	W	329.5	495.9	369.3	W	—	W	369.3	1,876.5
September .....	42.1	1,264.5	372.2	W	414.3	W	—	W	414.3	1,843.9
October .....	W	W	W	507.7	395.0	W	—	W	395.0	1,602.9
November .....	35.9	W	340.2	459.6	376.1	W	—	W	376.1	1,638.6
December .....	W	W	W	530.1	332.8	W	—	W	332.8	1,727.8
1999 Average .....	39.5	1,121.0	277.4	432.5	316.9	1,553.5	—	W	316.9	1,554.5
Washington										
January .....	W	1,328.0	217.0	W	W	W	W	W	286.2	2,206.7
February .....	W	1,513.8	236.5	W	W	W	W	W	322.1	2,272.7
March .....	W	1,766.8	209.7	W	W	W	W	W	343.7	2,817.5
April .....	123.0	1,798.8	W	750.0	340.7	2,548.7	W	W	344.0	2,563.5
May .....	119.8	1,775.6	W	W	W	W	W	W	291.4	2,680.4
June .....	W	1,630.0	295.3	W	W	W	W	W	430.2	2,350.0
July .....	W	1,682.3	102.1	696.4	W	2,378.7	W	11.6	228.5	2,390.3
August .....	W	1,850.9	93.0	W	W	W	W	W	197.5	2,609.1
September .....	W	2,031.5	120.2	W	W	W	W	W	260.5	2,807.1
October .....	144.1	1,808.1	W	W	W	W	W	W	810.0	2,478.7
November .....	W	1,713.0	W	W	401.7	W	—	W	401.7	2,392.8
December .....	94.9	1,618.7	W	W	W	W	W	W	805.8	2,388.7
1999 Average .....	113.3	1,710.5	279.0	767.8	392.3	2,478.3	W	W	394.4	2,497.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

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."

**Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District**

(Thousand Gallons per Day)

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel <sup>a</sup>	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
United States								
January .....	4,364.3	7,544.6	14,379.1	8,620.2	18,743.4	16,164.7	497.6	234.0
February .....	4,368.6	5,215.1	11,954.4	9,779.4	16,323.0	14,994.4	471.0	281.2
March .....	4,118.8	3,094.7	11,448.8	5,949.1	15,567.6	9,043.8	366.4	282.2
April .....	4,430.9	7,281.8	10,186.6	8,815.3	14,617.5	16,097.2	245.2	163.6
May .....	4,739.6	5,706.3	9,200.2	3,865.7	13,939.7	9,572.0	209.0	80.6
June .....	4,094.9	3,210.1	8,343.7	5,156.2	12,438.6	8,366.3	325.5	131.6
July .....	4,555.3	4,417.8	9,185.0	6,701.9	13,740.3	11,119.7	360.7	127.7
August .....	3,969.5	5,193.9	8,990.4	4,095.4	12,959.9	9,289.3	344.0	98.3
September .....	2,632.4	5,799.3	9,233.1	5,717.0	11,865.5	11,516.3	225.4	137.1
October .....	2,962.1	4,264.2	9,042.8	6,764.0	12,005.0	11,028.1	217.7	177.8
November .....	2,822.2	6,595.3	9,008.4	4,296.2	11,830.6	10,891.5	294.7	92.5
December .....	3,651.2	5,527.8	9,216.3	5,303.8	12,867.5	10,831.6	396.0	248.4
1999 Average .....	3,892.9	5,317.4	10,008.8	6,229.2	13,901.7	11,546.6	328.9	170.8
PAD District I								
January .....	3,161.0	4,923.6	7,680.3	4,993.5	10,841.3	9,917.2	W	211.8
February .....	3,385.5	3,625.7	5,939.5	4,673.0	9,325.0	8,298.6	W	180.5
March .....	3,234.8	2,162.5	5,610.5	2,902.0	8,845.3	5,064.5	W	190.8
April .....	3,209.2	5,928.0	3,546.4	3,806.4	6,755.6	9,734.4	W	76.7
May .....	W	5,063.5	W	752.3	6,499.4	5,815.8	W	59.1
June .....	W	2,673.6	W	1,517.3	6,343.1	4,190.9	W	27.0
July .....	3,503.9	4,013.2	4,395.5	587.1	7,899.3	4,600.3	W	23.8
August .....	2,585.2	4,604.3	3,287.5	661.8	5,872.7	5,266.2	W	22.9
September .....	1,794.7	5,288.3	3,889.2	953.4	5,683.9	6,241.7	W	30.4
October .....	1,845.9	3,766.9	4,958.3	1,066.3	6,804.1	4,833.2	W	W
November .....	1,848.1	6,020.9	4,277.1	908.8	6,125.3	6,929.7	209.3	W
December .....	2,256.3	4,943.8	4,204.1	523.5	6,460.4	5,467.3	W	W
1999 Average .....	2,739.0	4,418.2	4,543.9	1,924.7	7,282.8	6,342.9	W	89.7
Subdistrict IA								
January .....	W	W	W	W	W	W	W	W
February .....	W	W	W	W	W	2,091.3	W	W
March .....	W	W	W	W	W	W	W	W
April .....	W	1,688.0	W	W	W	2,731.1	W	W
May .....	W	W	W	—	W	W	W	W
June .....	W	W	W	W	W	634.7	W	W
July .....	W	W	W	—	W	W	W	W
August .....	W	W	W	—	W	W	W	W
September .....	W	W	W	—	1,233.6	W	W	W
October .....	W	W	W	W	800.0	W	W	W
November .....	W	W	W	W	W	W	W	W
December .....	W	W	W	—	W	W	W	W
1999 Average .....	W	1,165.9	647.2	335.5	853.5	1,501.4	W	W
Subdistrict IB								
January .....	2,710.6	2,811.6	3,270.0	2,232.0	5,980.6	5,043.6	W	188.4
February .....	3,092.7	2,296.1	2,164.1	1,643.8	5,256.8	3,939.9	W	165.8
March .....	2,896.4	1,613.4	2,171.4	1,026.4	5,067.8	2,639.8	W	175.4
April .....	2,683.8	2,902.1	1,500.7	1,123.1	4,184.5	4,025.2	W	68.3
May .....	W	1,306.1	W	W	3,761.7	W	W	52.1
June .....	W	1,243.4	W	786.3	3,905.3	2,029.7	W	20.9
July .....	3,056.7	W	2,308.9	W	5,365.6	1,584.6	W	18.7
August .....	2,174.2	W	1,636.8	W	3,811.0	2,999.3	W	17.5
September .....	1,124.7	W	1,509.6	W	2,634.3	3,112.9	W	24.5
October .....	1,729.2	1,769.9	2,312.8	463.2	4,042.0	2,233.0	W	W
November .....	W	3,856.8	W	627.0	W	4,483.8	W	W
December .....	1,982.8	W	1,531.9	W	3,514.7	3,051.1	W	W
1999 Average .....	2,233.2	2,193.6	1,974.7	880.1	4,207.9	3,073.7	W	80.1

See footnotes at end of table.

**Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel <sup>a</sup>	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
Subdistrict IC								
January .....	W	W	W	W	W	W	10.3	W
February .....	W	W	W	W	W	2,267.5	W	W
March .....	W	W	W	W	W	W	10.2	W
April .....	W	W	2,034.9	1,640.2	2,537.7	2,978.1	W	W
May .....	W	W	1,568.8	W	W	2,328.0	W	W
June .....	W	W	1,329.0	W	W	1,526.5	W	W
July .....	W	W	W	W	W	W	W	W
August .....	W	W	W	W	W	W	W	W
September .....	W	W	W	W	1,816.0	W	2.3	W
October .....	W	W	W	W	1,962.2	W	6.9	W
November .....	499.6	W	2,481.7	W	2,981.4	W	19.0	W
December .....	W	W	W	W	W	W	24.9	W
1999 Average .....	299.5	1,058.7	1,921.9	709.1	2,221.4	1,767.8	9.8	W
PAD District II								
January .....	W	W	70.2	W	W	477.6	21.1	0.9
February .....	W	W	69.8	W	W	320.1	3.9	W
March .....	W	W	54.3	W	W	431.5	2.7	NA
April .....	W	W	49.8	419.2	63.2	423.8	W	W
May .....	W	W	21.4	W	W	441.9	W	W
June .....	W	W	W	373.1	58.1	W	4.8	W
July .....	W	W	W	216.3	89.4	W	2.9	W
August .....	W	W	W	W	131.9	454.8	3.9	W
September .....	W	NA	W	235.9	154.0	321.9	W	W
October .....	W	NA	101.9	232.9	W	327.8	W	W
November .....	W	W	102.0	W	W	290.3	W	W
December .....	W	W	93.7	267.4	W	W	11.7	W
1999 Average .....	W	W	69.3	295.0	100.3	385.9	6.2	2.7
PAD District III								
January .....	W	1,894.5	W	2,975.1	3,942.5	4,869.6	—	W
February .....	—	W	3,522.1	W	3,522.1	5,314.1	—	W
March .....	—	305.3	3,288.5	2,263.7	3,288.5	2,569.0	W	W
April .....	—	W	3,365.7	3,842.0	3,365.7	4,834.2	—	W
May .....	W	W	W	W	2,450.4	2,546.1	—	W
June .....	W	W	W	W	2,819.0	3,133.4	—	W
July .....	W	—	W	4,478.8	2,576.9	4,478.8	W	W
August .....	W	W	W	W	3,141.5	2,311.3	—	W
September .....	W	W	W	W	3,547.3	3,835.2	—	W
October .....	W	6.9	W	5,129.9	2,258.6	5,136.8	—	W
November .....	W	W	W	W	2,564.8	2,576.7	W	—
December .....	W	W	W	W	2,862.3	3,484.6	—	W
1999 Average .....	W	387.5	3,017.9	3,358.9	3,023.8	3,746.5	W	W
PAD District IV								
January .....	—	W	W	W	W	NA	—	—
February .....	—	W	W	W	W	58.8	—	—
March .....	—	W	W	W	W	24.9	—	—
April .....	—	W	W	W	W	35.5	—	—
May .....	—	W	W	W	W	34.6	—	—
June .....	W	W	W	W	4.4	W	—	—
July .....	W	W	W	W	3.9	W	—	—
August .....	W	W	W	W	2.9	62.5	—	—
September .....	W	W	W	W	2.4	66.9	—	—
October .....	—	W	W	W	W	82.3	—	—
November .....	—	W	W	W	W	93.9	—	—
December .....	—	W	W	W	W	W	—	—
1999 Average .....	W	W	W	W	2.5	64.8	—	—

See footnotes at end of table.

**Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District**

(Thousand Gallons per Day) — Continued

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel <sup>a</sup>	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
PAD District V								
January .....	W	W	W	W	3,866.7	797.0	W	W
February .....	W	492.8	W	510.0	3,390.0	1,002.8	W	W
March .....	W	539.4	W	414.4	3,362.0	953.8	W	W
April .....	1,208.3	W	3,221.1	728.0	4,429.4	1,069.2	W	W
May .....	W	W	W	W	4,946.7	733.6	W	W
June .....	W	343.2	W	155.4	3,213.9	498.6	W	W
July .....	W	W	W	W	3,170.8	1,693.9	W	W
August .....	1,313.5	W	2,497.5	W	3,810.9	1,194.5	W	W
September .....	772.1	W	1,705.8	W	2,477.9	1,050.7	W	W
October .....	W	W	W	W	2,823.0	648.0	W	W
November .....	898.2	W	2,064.0	W	2,962.2	1,000.9	W	W
December .....	W	W	W	W	3,416.0	1,421.1	W	W
1999 Average .....	1,117.0	397.9	2,375.4	608.6	3,492.3	1,006.5	W	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

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."