

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	43,357.9	44,491.4	47,621.3	149,615.4	32,590.7	229,827.4	7,923.3	8,056.2	7,860.1	12,348.1	—	20,208.2
February	45,911.7	47,064.1	48,356.8	154,537.7	28,865.0	231,759.5	8,529.0	8,658.5	7,950.4	12,964.5	—	20,915.0
March	45,587.9	46,785.6	49,115.3	157,764.7	32,110.6	238,990.6	8,269.0	8,408.9	7,839.3	13,037.2	—	20,876.5
April	46,845.1	48,106.8	48,482.1	165,268.7	40,670.8	254,421.6	8,298.8	8,445.5	7,635.2	13,080.5	—	20,715.8
May	46,967.5	48,249.0	47,539.5	169,139.0	45,383.4	262,061.9	8,478.4	8,622.5	7,641.1	13,556.6	—	21,197.7
June	47,266.7	48,308.7	47,914.5	167,525.1	45,424.9	260,864.5	8,550.3	8,681.2	7,636.2	13,396.3	—	21,032.6
July	46,989.6	48,227.4	46,451.5	171,415.5	43,720.9	261,588.0	8,426.2	8,602.7	7,457.4	14,240.1	—	21,697.5
August	48,472.5	49,689.9	46,986.9	172,652.4	47,431.0	267,070.3	8,751.4	8,914.4	7,480.8	14,410.2	—	21,891.0
September	45,206.4	46,337.2	45,096.1	158,845.2	37,313.3	241,254.7	8,263.8	8,408.9	7,231.8	12,995.3	—	20,227.1
October	46,184.2	47,413.3	46,631.9	167,725.8	37,156.8	251,514.6	8,153.9	8,291.3	6,896.0	13,873.8	—	20,769.8
November	46,059.8	47,173.5	44,983.9	161,383.6	40,533.1	246,900.7	8,212.5	8,342.7	6,660.1	13,648.1	—	20,308.2
December	45,875.1	46,943.6	44,101.9	159,848.5	38,351.9	242,302.3	8,252.5	8,379.0	6,527.8	13,383.6	—	19,911.4
2002 Average	46,228.3	47,401.1	46,932.0	163,043.1	39,193.4	249,168.5	8,341.0	8,483.0	7,398.1	13,416.3	—	20,814.4
PAD District I												
January	12,539.4	12,972.1	18,297.4	44,506.2	5,300.9	68,104.4	2,566.7	2,632.7	2,868.7	4,003.5	—	6,872.2
February	13,500.5	13,935.4	18,807.0	46,793.2	5,273.9	70,874.1	2,780.5	2,846.2	2,996.6	4,252.1	—	7,248.8
March	13,888.9	14,358.0	19,237.5	48,570.1	6,282.2	74,089.7	2,783.9	2,854.9	3,039.5	4,357.4	—	7,396.9
April	13,984.4	14,459.2	18,589.6	50,226.5	8,177.6	76,993.6	2,740.3	2,810.0	2,874.9	4,323.6	—	7,198.6
May	13,960.4	14,418.3	18,257.4	50,479.7	8,621.8	77,358.9	2,782.0	2,851.9	2,905.9	4,531.2	—	7,437.1
June	14,031.6	14,385.6	18,423.6	49,525.2	8,944.5	76,893.3	2,780.9	2,833.0	2,894.6	4,416.6	—	7,311.2
July	14,076.1	14,571.5	18,170.6	50,841.5	8,443.3	77,455.4	2,770.0	2,852.7	2,886.0	4,677.7	—	7,563.7
August	14,479.8	14,936.7	18,177.3	51,664.4	9,637.5	79,479.2	2,883.3	2,956.9	2,904.3	4,755.9	—	7,660.2
September	13,352.2	13,784.8	17,263.5	47,808.8	7,486.9	72,559.2	2,684.2	2,753.0	2,765.0	4,191.0	—	6,956.0
October	13,960.7	14,510.5	17,742.2	51,402.6	7,020.1	76,164.9	2,744.2	2,824.0	2,808.1	4,366.3	—	7,174.4
November	13,685.4	14,204.8	17,488.1	49,879.1	6,916.1	74,283.3	2,719.6	2,790.5	2,786.0	4,190.0	—	6,976.1
December	13,632.4	14,151.4	17,244.8	50,099.7	5,648.7	72,993.3	2,725.5	2,796.6	2,761.7	4,145.6	—	6,907.3
2002 Average	13,759.7	14,226.6	18,138.3	49,336.7	7,323.3	74,798.3	2,746.7	2,816.9	2,873.8	4,352.5	—	7,226.3
Subdistrict IA												
January	1,100.4	1,112.8	W	4,718.3	W	8,100.4	191.4	191.9	W	W	—	612.1
February	1,124.5	1,137.2	W	4,887.4	W	8,090.2	196.9	197.1	352.4	262.4	—	614.9
March	1,150.9	1,163.6	W	4,936.0	W	8,248.8	199.2	199.6	364.5	252.1	—	616.6
April	1,176.0	1,188.2	2,980.4	5,208.7	138.7	8,327.8	203.0	203.6	345.5	260.7	—	606.1
May	1,222.5	1,233.6	W	5,234.1	W	8,874.7	218.5	219.0	369.5	292.4	—	661.9
June	1,239.3	1,251.6	W	5,250.3	W	9,473.3	215.8	216.3	W	W	—	670.8
July	1,286.2	1,297.8	3,001.5	W	W	9,899.9	220.5	221.1	W	W	—	719.2
August	1,330.9	1,344.7	W	5,523.1	W	9,749.6	229.6	230.1	366.2	346.9	—	713.1
September	1,198.0	1,212.3	W	5,172.3	W	8,416.1	210.0	210.7	355.6	285.6	—	641.2
October	1,271.2	1,286.5	W	5,429.1	W	8,724.5	215.7	216.2	355.8	293.0	—	648.7
November	1,256.0	1,271.6	W	5,339.4	W	8,598.4	215.6	215.9	W	W	—	623.1
December	1,250.0	1,265.0	W	5,600.3	W	8,641.6	218.1	218.6	W	W	—	635.4
2002 Average	1,217.9	1,231.2	2,945.8	5,229.8	592.6	8,768.3	211.3	211.8	360.1	287.2	—	647.3
Connecticut												
January	W	W	860.5	W	W	2,724.1	W	W	128.6	106.3	—	234.9
February	W	W	W	1,628.2	W	2,689.9	W	W	W	W	—	236.9
March	W	W	W	1,654.5	W	2,588.8	W	W	W	W	—	243.6
April	W	W	W	1,799.1	W	2,734.4	W	W	W	W	—	243.3
May	W	W	898.3	W	W	2,818.3	W	W	W	W	—	255.4
June	W	W	919.7	W	W	2,841.1	W	W	138.6	122.7	—	261.3
July	W	W	W	1,744.4	W	3,649.9	W	W	W	W	—	261.5
August	W	W	833.6	1,764.7	838.5	3,436.8	W	W	W	W	—	254.2
September	W	W	W	1,740.0	W	2,887.3	W	W	W	W	—	251.6
October	W	W	W	1,822.6	W	2,723.0	W	W	W	W	—	254.2
November	W	W	W	1,789.7	W	2,825.7	W	W	W	W	—	247.2
December	W	W	W	1,824.7	W	2,772.7	W	W	W	W	—	251.4
2002 Average	W	W	872.9	1,737.8	282.7	2,893.4	W	W	132.1	117.6	—	249.7

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	7,446.4	7,664.1	12,865.8	23,956.5	3,588.8	40,411.0	58,727.6	60,211.7	68,347.3	185,919.9	36,179.5	290,446.6
February	7,985.5	8,219.6	13,092.3	25,318.1	2,821.7	41,232.0	62,426.2	63,942.2	69,399.5	192,820.3	31,686.7	293,906.5
March	7,394.3	7,634.0	12,682.9	24,342.5	3,003.2	40,028.6	61,251.2	62,828.5	69,637.5	195,144.4	35,113.8	299,895.7
April	7,144.5	7,401.0	12,057.0	23,788.3	4,363.8	40,209.1	62,288.4	63,953.3	68,174.3	202,137.6	45,034.6	315,346.5
May	7,424.6	7,665.5	12,322.4	25,686.2	4,203.9	42,212.5	62,870.5	64,537.0	67,503.0	208,381.8	49,587.3	325,472.2
June	7,657.5	7,884.1	12,497.4	25,814.4	4,503.3	42,815.1	63,474.6	64,874.0	68,048.1	206,735.8	49,928.3	324,712.2
July	7,497.6	7,764.1	12,267.5	26,857.4	4,154.7	43,279.5	62,913.4	64,594.2	66,176.3	212,513.1	47,875.6	326,565.0
August	7,847.8	8,079.2	12,488.2	27,360.3	3,819.3	43,667.7	65,071.7	66,683.5	66,955.9	214,422.9	51,250.3	332,629.0
September	7,390.9	7,606.3	12,117.4	24,928.5	4,125.6	41,171.4	60,861.1	62,352.4	64,445.3	196,769.0	41,438.9	302,653.2
October	7,397.6	7,640.3	12,889.1	25,163.6	4,573.5	42,626.2	61,735.7	63,344.8	66,417.1	206,763.3	41,730.3	314,910.6
November	7,527.6	7,739.7	12,564.6	24,372.2	4,861.5	41,798.3	61,799.9	63,255.8	64,208.6	199,404.0	45,394.6	309,007.2
December	7,574.5	7,786.8	12,454.9	24,657.0	5,461.5	42,573.4	61,702.2	63,109.4	63,084.6	197,889.0	43,813.4	304,787.0
2002 Average	7,521.3	7,754.3	12,522.6	25,191.1	4,130.4	41,844.1	62,090.7	63,638.4	66,852.7	201,650.5	43,323.8	311,827.0
PAD District I												
January	2,862.1	2,927.4	6,377.9	9,223.5	793.9	16,395.3	17,968.2	18,532.3	27,544.0	57,733.2	6,094.7	91,372.0
February	3,111.8	3,182.1	6,704.6	9,933.6	473.9	17,112.2	19,392.8	19,963.7	28,508.3	60,979.0	5,747.8	95,235.0
March	2,964.3	3,038.0	6,528.1	9,735.6	802.5	17,066.2	19,637.1	20,251.0	28,805.1	62,663.1	7,084.7	98,552.8
April	2,768.7	2,847.8	6,024.9	9,380.4	674.1	16,079.4	19,493.3	20,117.0	27,489.4	63,930.5	8,851.7	100,271.6
May	2,863.5	2,941.5	6,152.6	10,049.9	629.8	16,832.3	19,605.9	20,211.6	27,315.9	65,060.8	9,251.6	101,628.4
June	2,945.1	3,003.7	6,285.0	9,895.9	788.0	16,968.9	19,757.5	20,222.3	27,603.2	63,837.7	9,732.5	101,173.4
July	2,920.3	3,004.3	6,221.6	10,327.5	721.0	17,270.1	19,766.4	20,428.5	27,278.2	65,846.6	9,164.3	102,289.2
August	3,048.9	3,128.8	6,184.8	10,622.2	588.5	17,395.5	20,412.1	21,022.5	27,266.4	67,042.5	10,226.0	104,534.9
September	2,818.0	2,891.5	5,935.8	9,754.9	534.5	16,225.2	18,854.4	19,429.3	25,964.3	61,754.7	8,021.4	95,740.4
October	2,825.9	2,923.5	5,935.7	10,000.1	603.6	16,539.5	19,530.8	20,258.0	26,486.1	65,769.0	7,623.7	99,878.8
November	2,826.1	2,918.8	5,913.1	9,734.4	559.3	16,206.8	19,231.1	19,914.2	26,187.2	63,803.6	7,475.4	97,466.2
December	2,822.3	2,910.7	5,812.7	9,824.5	608.9	16,246.1	19,180.2	19,858.7	25,819.3	64,069.7	6,257.7	96,146.7
2002 Average	2,897.0	2,975.5	6,170.2	9,875.0	649.7	16,694.9	19,403.3	20,018.9	27,182.2	63,564.2	7,973.0	98,719.5
Subdistrict IA												
January	230.1	230.2	W	W	W	1,581.8	1,521.9	1,534.8	W	5,786.2	W	10,294.3
February	241.9	242.1	W	862.1	W	1,599.2	1,563.2	1,576.4	3,973.0	6,012.0	319.3	10,304.2
March	234.4	234.5	W	782.4	W	1,522.9	1,584.5	1,597.8	4,080.5	5,970.5	337.3	10,388.3
April	227.7	227.9	658.1	784.5	35.4	1,478.0	1,606.6	1,619.7	3,984.0	6,253.9	174.1	10,412.0
May	244.3	244.4	W	892.5	W	1,644.5	1,685.3	1,697.0	4,078.5	6,419.0	683.6	11,181.0
June	259.7	259.8	734.0	W	W	1,680.6	1,714.8	1,727.8	W	6,435.1	W	11,824.7
July	265.8	265.9	733.5	975.6	32.1	1,741.2	1,772.4	1,784.8	W	6,747.5	W	12,360.3
August	275.4	275.5	W	968.7	W	1,703.8	1,836.0	1,850.3	4,023.5	6,838.6	1,304.4	12,166.5
September	252.0	252.2	W	896.3	W	1,617.2	1,660.0	1,675.2	3,899.2	6,354.1	421.2	10,674.5
October	253.3	253.7	W	920.0	W	1,623.6	1,740.2	1,756.5	3,935.9	6,642.1	418.9	10,996.9
November	245.9	245.9	W	W	W	1,575.5	1,717.5	1,733.4	W	6,472.9	W	10,797.0
December	243.2	243.4	W	W	W	1,632.7	1,711.3	1,727.0	W	6,770.3	W	10,909.6
2002 Average	247.9	248.0	694.4	878.1	44.7	1,617.2	1,677.1	1,691.0	4,000.4	6,395.1	637.3	11,032.8
Connecticut												
January	W	W	231.7	W	W	604.2	W	W	1,220.8	W	W	3,563.2
February	W	W	235.1	W	W	580.1	W	W	W	2,067.1	W	3,506.8
March	W	W	232.1	W	W	566.7	W	W	W	2,085.4	W	3,399.1
April	W	W	222.8	W	W	559.5	W	W	W	2,234.0	W	3,537.2
May	W	W	W	351.3	W	602.1	W	W	1,268.6	W	W	3,675.8
June	W	W	245.3	W	W	613.9	W	W	1,303.6	W	W	3,716.3
July	W	W	237.5	W	W	613.5	W	W	W	2,232.7	W	4,524.9
August	W	W	218.4	W	W	592.8	W	W	W	2,251.1	W	4,283.8
September	W	W	233.8	W	W	600.2	W	W	W	2,208.0	W	3,739.1
October	W	W	224.1	W	W	599.4	W	W	W	2,306.2	W	3,576.6
November	W	W	221.5	W	W	604.5	W	W	W	2,251.2	W	3,677.4
December	W	W	216.5	W	W	637.4	W	W	W	2,293.8	W	3,661.5
2002 Average	W	W	229.5	342.8	25.7	598.0	W	W	1,234.4	2,198.3	308.5	3,741.2

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	W	905.0	W	1,020.8	—	—	W	W	—	50.0
February	—	W	W	W	—	977.6	—	—	W	W	—	54.3
March	—	—	W	W	—	916.8	—	—	W	W	—	46.2
April	—	—	W	W	—	930.9	—	—	W	W	—	44.0
May	—	—	W	983.8	W	1,061.2	—	—	W	W	—	55.4
June	—	W	W	1,028.7	W	1,225.0	—	—	W	W	—	60.5
July	—	W	W	1,143.1	W	1,248.6	—	—	W	W	—	82.5
August	—	W	W	W	—	1,226.1	—	—	W	W	—	81.6
September	—	—	W	989.9	W	1,094.6	—	—	W	W	—	55.7
October	—	—	W	W	—	1,062.9	—	—	W	W	—	58.0
November	—	—	W	W	—	984.3	—	—	W	W	—	49.0
December	—	—	W	W	—	1,076.6	—	—	W	W	—	52.7
2002 Average	—	W	W	991.8	W	1,069.6	—	—	W	W	—	57.6
Massachusetts												
January	700.7	703.9	1,545.8	W	W	2,781.9	127.9	127.9	W	W	—	225.0
February	709.4	712.5	1,539.3	W	W	2,828.0	130.6	130.6	W	W	—	219.5
March	723.6	726.4	1,608.6	W	W	3,090.7	132.1	132.1	W	W	—	228.4
April	744.8	748.3	1,585.8	W	W	3,001.7	134.7	134.7	W	W	—	222.8
May	776.7	779.3	1,582.8	W	W	3,291.6	147.5	147.5	W	W	—	237.9
June	788.4	791.5	1,621.7	W	W	3,681.6	144.2	144.3	W	W	—	235.0
July	823.5	826.2	1,588.7	W	W	3,246.8	147.3	147.3	181.7	63.1	—	244.8
August	841.4	845.4	1,587.0	W	W	3,302.7	153.0	153.0	W	W	—	247.3
September	767.5	771.6	1,479.9	W	W	2,814.6	143.4	143.4	W	W	—	228.6
October	806.5	810.7	1,530.6	W	W	3,189.7	144.8	144.8	W	W	—	230.3
November	794.1	798.7	1,513.4	W	W	3,053.9	145.3	145.3	W	W	—	225.0
December	784.5	789.6	1,521.7	W	W	3,011.7	147.0	147.0	W	W	—	227.0
2002 Average	772.3	775.9	1,559.0	W	W	3,109.9	141.6	141.6	W	W	—	231.1
New Hampshire												
January	181.7	181.7	189.5	383.6	—	573.1	18.4	18.4	16.6	18.1	—	34.7
February	185.4	185.5	187.3	403.4	—	590.8	19.1	19.1	17.7	18.3	—	36.0
March	189.3	189.3	189.5	403.2	—	592.7	19.4	19.4	17.5	15.7	—	33.2
April	186.7	186.7	182.1	412.5	—	594.6	18.5	18.5	15.3	16.3	—	31.6
May	194.3	194.3	192.0	411.6	—	603.7	19.1	19.1	17.7	21.7	—	39.4
June	195.3	195.6	196.3	439.6	—	635.8	19.8	19.8	17.4	20.7	—	38.0
July	204.6	204.7	189.5	446.0	—	635.5	20.8	20.8	W	W	—	43.3
August	218.1	218.1	191.2	451.0	—	642.1	21.9	21.9	W	W	—	43.6
September	202.0	202.3	176.7	395.7	—	572.4	20.8	20.8	W	W	—	33.6
October	220.5	220.5	187.2	448.2	—	635.4	22.0	22.0	17.0	16.9	—	33.9
November	212.6	213.0	186.2	456.1	—	642.3	21.3	21.3	16.7	16.9	—	33.7
December	214.9	214.9	189.5	449.6	—	639.1	21.5	21.5	17.0	18.3	—	35.3
2002 Average	200.6	200.7	188.1	425.2	—	613.3	20.2	20.2	17.2	19.2	—	36.4
Rhode Island												
January	W	122.9	234.0	409.4	—	643.4	W	26.0	W	W	—	42.0
February	W	130.4	234.8	407.1	—	641.9	W	28.0	W	W	—	41.0
March	W	135.4	239.2	463.0	—	702.2	W	W	25.6	16.0	—	41.6
April	W	139.7	238.5	455.1	—	693.6	W	28.0	W	W	—	41.3
May	W	142.8	234.8	473.7	—	708.5	W	29.3	25.4	24.2	—	49.6
June	W	142.9	239.2	458.7	—	697.8	W	30.1	W	W	—	51.0
July	W	144.8	237.2	452.8	—	689.9	W	29.8	W	W	—	59.5
August	W	144.3	238.1	484.0	—	722.1	W	30.2	W	W	—	59.2
September	W	137.0	227.7	449.0	—	676.8	W	28.4	W	W	—	46.9
October	W	146.7	233.4	484.9	—	718.3	W	31.1	W	W	—	46.2
November	W	148.2	234.7	489.6	—	724.2	W	W	W	W	—	44.8
December	W	153.3	231.1	520.8	—	751.9	W	30.5	W	W	—	43.2
2002 Average	W	140.8	235.2	462.8	—	698.0	W	29.1	W	W	—	47.3

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	W	W	—	116.7	—	—	W	1,059.0	W	1,187.5
February	—	—	W	W	—	123.4	—	W	W	W	—	1,155.3
March	—	—	W	W	—	90.6	—	—	W	W	—	1,053.6
April	—	—	W	W	—	86.6	—	—	W	W	—	1,061.5
May	—	—	W	W	—	117.3	—	—	W	1,142.6	W	1,233.9
June	—	—	W	W	W	157.8	—	W	W	1,198.3	W	1,443.4
July	—	—	W	W	—	153.6	—	W	W	1,364.9	W	1,484.7
August	—	—	W	W	—	147.1	—	W	W	W	—	1,454.9
September	—	—	W	W	—	124.1	—	—	W	1,156.7	W	1,274.4
October	—	—	W	W	—	118.8	—	—	W	W	—	1,239.7
November	—	—	W	W	—	95.4	—	—	W	W	—	1,128.7
December	—	—	W	W	—	108.5	—	—	W	W	—	1,237.8
2002 Average	—	—	W	W	W	120.0	—	W	W	1,153.7	W	1,247.2
Massachusetts												
January	145.9	145.9	W	208.6	W	588.2	974.4	977.7	2,081.7	W	W	3,595.0
February	154.7	154.7	W	226.9	W	613.5	994.7	997.9	2,076.3	W	W	3,661.0
March	149.9	149.9	W	213.1	W	610.2	1,005.6	1,008.4	2,156.1	W	W	3,929.3
April	144.4	144.5	W	218.0	W	585.4	1,024.0	1,027.6	2,097.8	W	W	3,809.9
May	155.5	155.5	W	233.3	W	635.2	1,079.7	1,082.3	2,136.3	W	W	4,164.7
June	165.5	165.6	W	220.4	W	613.7	1,098.1	1,101.5	2,186.4	W	W	4,530.3
July	170.9	170.9	389.7	W	W	652.7	1,141.7	1,144.4	2,160.2	W	W	4,144.3
August	175.2	175.2	W	238.9	W	636.0	1,169.6	1,173.5	2,153.6	W	W	4,186.0
September	165.6	165.6	W	232.5	W	606.3	1,076.5	1,080.5	2,006.9	W	W	3,649.5
October	165.1	165.1	W	245.6	W	612.5	1,116.5	1,120.7	2,063.3	W	W	4,032.5
November	159.3	159.3	W	237.3	W	597.6	1,098.8	1,103.4	2,032.9	W	W	3,876.6
December	157.5	157.5	W	243.2	W	605.2	1,089.0	1,094.1	2,037.9	W	W	3,843.9
2002 Average	159.2	159.2	W	230.3	W	613.2	1,073.0	1,076.6	2,099.5	W	W	3,954.2
New Hampshire												
January	24.8	24.8	31.1	55.9	—	86.9	225.0	225.0	237.2	457.6	—	694.7
February	25.8	25.8	32.3	57.3	—	89.6	230.3	230.4	237.3	479.0	—	716.4
March	23.7	23.7	30.7	48.9	—	79.6	232.4	232.4	237.7	467.8	—	705.5
April	24.0	24.0	27.8	45.6	—	73.5	229.2	229.3	225.2	474.4	—	699.7
May	25.6	25.6	32.7	56.7	—	89.4	239.0	239.0	242.5	490.0	—	732.5
June	27.6	27.6	34.9	61.3	—	96.2	242.7	243.1	248.6	521.5	—	770.1
July	27.9	27.9	W	W	—	101.5	253.3	253.4	242.5	537.9	—	780.3
August	29.8	29.8	W	W	—	101.7	269.8	269.8	244.8	542.6	—	787.5
September	28.4	28.4	W	W	—	89.7	251.2	251.6	225.8	469.9	—	695.7
October	27.9	27.9	32.4	57.6	—	90.0	270.4	270.4	236.6	522.7	—	759.3
November	25.6	25.6	31.7	57.1	—	88.8	259.5	260.0	234.7	530.1	—	764.8
December	26.0	26.0	31.4	58.1	—	89.5	262.4	262.4	237.9	526.0	—	763.9
2002 Average	26.4	26.4	32.3	57.5	—	89.7	247.3	247.4	237.6	501.8	—	739.4
Rhode Island												
January	W	24.6	W	W	—	124.8	W	173.5	309.1	501.1	—	810.2
February	W	26.8	W	W	—	128.9	W	185.2	312.5	499.3	—	811.7
March	W	W	52.0	71.8	—	123.8	W	189.6	316.7	550.9	—	867.6
April	W	25.6	W	W	—	120.9	W	193.3	312.9	542.9	—	855.8
May	W	27.0	52.7	92.2	—	144.9	W	199.0	313.0	590.0	—	903.0
June	W	28.1	W	W	—	142.9	W	201.1	318.8	573.0	—	891.8
July	W	29.0	W	W	—	150.4	W	203.6	319.9	579.9	—	899.8
August	W	28.6	W	W	—	156.8	W	203.1	318.5	619.6	—	938.1
September	W	27.0	W	W	—	138.4	W	192.4	303.9	558.1	—	862.0
October	W	28.4	W	W	—	141.5	W	206.2	309.7	596.4	—	906.0
November	W	W	W	W	—	139.3	W	204.7	309.8	598.6	—	908.4
December	W	28.5	W	W	—	135.6	W	212.2	305.2	625.5	—	930.7
2002 Average	W	27.2	W	W	—	137.4	W	197.1	312.5	570.2	—	882.7

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	W	W	W	—	357.2	—	W	W	W	—	25.5
February	—	W	W	W	—	362.1	—	W	W	W	—	27.2
March	—	W	W	W	—	357.6	—	W	W	W	—	23.5
April	—	W	W	W	—	372.6	—	W	W	W	—	23.2
May	—	W	W	W	—	391.4	—	W	W	W	—	24.2
June	—	W	W	W	—	392.0	—	W	W	W	—	25.0
July	—	W	W	W	—	429.2	—	W	W	W	—	27.7
August	—	W	W	W	—	419.7	—	W	W	W	—	27.1
September	—	W	W	W	—	370.5	—	W	W	W	—	24.8
October	—	W	W	W	—	395.2	—	W	W	W	—	26.1
November	—	W	W	W	—	367.9	—	W	W	W	—	23.4
December	—	W	W	W	—	389.6	—	W	W	W	—	25.7
2002 Average	—	W	W	W	—	384.0	—	W	W	W	—	25.3
Subdistrict IB												
January	4,393.6	4,508.5	W	11,429.9	W	26,709.7	804.6	813.9	W	W	—	2,196.2
February	4,650.1	4,762.5	11,290.9	11,990.5	4,912.0	28,193.4	859.9	872.6	1,662.0	661.4	—	2,323.4
March	4,823.3	4,950.2	11,599.0	12,673.8	5,578.3	29,851.1	869.8	882.7	1,690.0	699.5	—	2,389.5
April	4,944.3	5,078.8	11,294.0	13,492.6	7,183.2	31,969.7	878.8	892.2	1,606.2	723.4	—	2,329.5
May	5,098.7	5,217.9	11,122.5	13,783.1	7,561.0	32,466.5	916.7	929.6	1,632.4	814.6	—	2,446.9
June	5,186.8	5,302.3	11,385.2	13,649.8	7,581.4	32,616.4	939.9	952.7	1,657.2	814.2	—	2,471.4
July	5,264.1	5,384.9	11,203.6	W	W	31,847.0	947.0	960.7	W	W	—	2,517.4
August	5,326.8	5,439.8	11,232.0	14,218.9	7,950.3	33,401.2	976.1	989.4	1,647.7	895.7	—	2,543.5
September	4,865.6	4,982.1	10,573.6	13,042.8	6,866.2	30,482.6	904.9	917.8	1,562.9	739.4	—	2,302.2
October	5,063.1	5,232.7	10,866.6	13,660.3	6,183.2	30,710.1	918.0	935.8	1,584.2	711.7	—	2,295.9
November	5,092.3	5,258.0	W	13,055.1	W	29,770.4	933.4	948.9	W	W	—	2,259.7
December	5,025.5	5,192.1	10,644.7	13,546.6	4,925.6	29,116.9	933.4	947.2	W	W	—	2,259.3
2002 Average	4,980.1	5,111.5	11,081.3	13,213.5	6,312.8	30,607.6	907.2	920.6	1,620.6	741.2	—	2,361.8
Delaware												
January	21.6	W	W	W	—	686.9	4.2	4.2	W	W	—	59.8
February	29.2	W	143.6	567.1	—	710.8	5.5	5.5	W	W	—	58.0
March	32.0	W	158.1	607.4	—	765.5	6.1	6.1	W	W	—	68.8
April	36.2	37.3	150.6	656.5	—	807.0	6.2	6.2	W	W	—	66.2
May	36.2	36.8	145.0	661.1	—	806.1	6.8	6.8	W	W	—	71.3
June	36.8	37.9	145.7	667.6	—	813.3	7.6	7.6	W	W	—	74.4
July	41.7	42.5	146.2	665.8	—	812.0	7.9	7.9	W	W	—	78.7
August	39.8	39.8	153.2	683.2	—	836.4	8.3	8.3	W	W	—	78.3
September	32.6	32.6	W	W	—	778.2	6.4	6.4	W	W	—	67.0
October	34.4	61.0	149.5	655.9	—	805.4	6.9	7.7	W	W	—	70.7
November	33.9	58.2	W	W	—	666.1	7.0	7.7	W	W	—	58.2
December	34.8	58.5	137.9	554.2	—	692.0	7.4	7.9	W	W	—	57.4
2002 Average	34.1	40.9	147.3	618.1	—	765.4	6.7	6.9	W	W	—	67.5
District of Columbia												
January	—	W	121.4	—	—	121.4	—	W	46.1	—	—	46.1
February	—	W	142.6	—	—	142.6	—	W	51.2	—	—	51.2
March	—	W	155.0	—	—	155.0	—	W	54.5	—	—	54.5
April	—	W	158.0	—	—	158.0	—	W	52.7	—	—	52.7
May	—	W	151.6	—	—	151.6	—	W	51.2	—	—	51.2
June	—	W	154.3	—	—	154.3	—	W	52.1	—	—	52.1
July	—	W	147.2	—	—	147.2	—	W	50.4	—	—	50.4
August	—	W	147.4	—	—	147.4	—	W	50.9	—	—	50.9
September	—	W	141.5	—	—	141.5	—	W	49.1	—	—	49.1
October	—	W	152.9	—	—	152.9	—	W	53.8	—	—	53.8
November	—	W	151.9	—	—	151.9	—	W	44.9	—	—	44.9
December	—	W	142.7	—	—	142.7	—	W	49.2	—	—	49.2
2002 Average	—	4.5	147.2	—	—	147.2	—	W	50.5	—	—	50.5

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	W	W	W	—	60.9	—	W	W	W	—	443.7
February	—	W	W	W	—	63.7	—	W	W	W	—	453.0
March	—	—	W	W	—	52.0	—	W	W	W	—	433.1
April	—	W	W	W	—	52.1	—	W	W	W	—	447.9
May	—	W	W	W	—	55.6	—	W	W	W	—	471.2
June	—	W	W	W	—	56.0	—	W	W	W	—	473.0
July	—	W	W	W	—	69.5	—	W	W	W	—	526.3
August	—	W	W	W	—	69.4	—	W	W	W	—	516.2
September	—	W	W	W	—	58.6	—	W	W	W	—	453.9
October	—	W	W	W	—	61.5	—	W	W	W	—	482.7
November	—	—	W	W	—	49.9	—	W	W	W	—	441.2
December	—	W	W	W	—	56.5	—	W	W	W	—	471.9
2002 Average	—	W	W	W	—	58.8	—	W	W	W	—	468.1
Subdistrict IB												
January	983.5	996.6	4,031.3	W	W	6,742.9	6,181.6	6,319.1	W	14,123.8	W	35,648.9
February	1,048.7	1,062.5	4,240.3	2,237.9	431.1	6,909.4	6,558.8	6,697.6	17,193.2	14,889.8	5,343.1	37,426.2
March	1,020.8	1,035.7	4,150.2	2,201.0	699.1	7,050.3	6,713.9	6,868.6	17,439.2	15,574.4	6,277.4	39,291.0
April	995.2	1,011.9	3,890.3	2,232.7	502.8	6,625.8	6,818.4	6,982.9	16,790.5	16,448.7	7,685.9	40,925.1
May	1,060.5	1,075.9	3,971.8	2,455.7	520.9	6,948.4	7,076.0	7,223.4	16,726.6	17,053.4	8,081.9	41,861.8
June	1,128.0	1,143.4	4,133.8	2,479.1	667.4	7,280.3	7,254.7	7,398.4	17,176.2	16,943.0	8,248.8	42,368.0
July	1,143.2	1,160.6	4,083.2	2,593.0	614.1	7,290.4	7,354.3	7,506.3	W	17,383.2	W	41,654.8
August	1,160.0	1,176.1	4,034.5	2,700.7	494.0	7,229.2	7,462.9	7,605.3	16,914.2	17,815.4	8,444.3	43,173.8
September	1,059.7	1,075.3	3,862.9	2,425.6	467.2	6,755.7	6,830.3	6,975.3	15,999.4	16,207.8	7,333.4	39,540.6
October	1,058.4	1,085.3	3,871.3	2,444.7	454.7	6,770.7	7,039.4	7,253.8	16,322.1	16,816.7	6,637.9	39,776.7
November	1,061.4	1,086.9	3,870.7	W	W	6,618.0	7,087.0	7,293.7	W	15,999.8	W	38,648.1
December	1,041.7	1,065.9	3,814.3	W	W	6,491.6	7,000.6	7,205.2	W	16,532.9	W	37,867.8
2002 Average	1,063.6	1,081.5	3,994.8	2,371.8	526.8	6,893.4	6,950.8	7,113.6	16,696.7	16,326.5	6,839.6	39,862.8
Delaware												
January	5.0	5.0	25.0	91.8	—	116.8	30.8	W	W	W	—	863.5
February	6.3	6.3	W	W	—	127.3	41.0	W	184.1	712.0	—	896.1
March	6.7	6.7	W	W	—	132.9	44.8	W	200.3	766.9	—	967.2
April	6.3	6.3	W	W	—	130.6	48.7	49.8	189.4	814.4	—	1,003.8
May	6.8	6.8	W	W	—	137.8	49.8	50.3	185.8	829.4	—	1,015.2
June	7.2	7.2	W	W	—	139.1	51.6	52.7	185.9	840.9	—	1,026.8
July	8.0	8.0	26.2	116.4	—	142.6	57.7	58.5	W	W	—	1,033.3
August	8.3	8.3	W	W	—	149.7	56.4	56.4	195.1	869.3	—	1,064.4
September	6.5	6.5	W	W	—	134.1	45.4	45.5	185.4	793.9	—	979.3
October	6.7	NA	W	W	—	137.1	48.0	NA	189.9	823.3	—	1,013.2
November	6.9	NA	24.6	89.9	—	114.5	47.8	NA	W	W	—	838.8
December	7.0	NA	23.5	94.0	—	117.5	49.2	NA	W	W	—	866.9
2002 Average	6.8	8.1	W	W	—	131.7	47.6	55.9	187.6	777.0	—	964.6
District of Columbia												
January	—	W	80.5	—	—	80.5	—	W	248.0	—	—	248.0
February	—	W	91.9	—	—	91.9	—	W	285.8	—	—	285.8
March	—	W	95.8	—	—	95.8	—	W	305.3	—	—	305.3
April	—	W	91.6	—	—	91.6	—	W	302.3	—	—	302.3
May	—	W	92.5	—	—	92.5	—	W	295.3	—	—	295.3
June	—	W	93.2	—	—	93.2	—	W	299.6	—	—	299.6
July	—	W	88.0	—	—	88.0	—	W	285.5	—	—	285.5
August	—	W	87.5	—	—	87.5	—	W	285.8	—	—	285.8
September	—	W	85.7	—	—	85.7	—	W	276.4	—	—	276.4
October	—	W	92.0	—	—	92.0	—	W	298.6	—	—	298.6
November	—	W	90.9	—	—	90.9	—	W	287.7	—	—	287.7
December	—	W	84.5	—	—	84.5	—	W	276.4	—	—	276.4
2002 Average	—	W	89.5	—	—	89.5	—	6.9	287.2	—	—	287.2

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	37.3	2,008.6	1,568.0	—	3,576.5	—	W	401.2	156.5	—	557.7
February	—	39.4	2,120.9	1,693.2	—	3,814.0	—	W	W	W	—	607.9
March	—	41.6	2,171.4	W	W	3,859.4	—	W	W	W	—	609.1
April	—	W	2,038.2	W	W	3,834.1	—	W	W	W	—	601.0
May	—	W	1,958.4	W	W	3,846.8	—	W	W	W	—	614.1
June	—	W	1,977.7	W	W	4,229.3	—	W	W	W	—	622.6
July	—	W	1,973.1	W	W	4,240.8	—	W	412.6	216.8	—	629.4
August	—	W	2,004.1	2,096.2	—	4,100.3	—	W	423.1	228.1	—	651.2
September	—	W	W	1,925.7	W	4,153.6	—	W	W	W	—	605.0
October	—	W	1,903.5	1,842.8	—	3,746.4	—	W	W	W	—	583.9
November	—	W	1,935.6	2,046.1	—	3,981.7	—	W	421.5	192.9	—	614.5
December	—	W	W	2,051.5	W	4,062.9	—	W	412.2	188.0	—	600.2
2002 Average	—	38.9	1,991.0	W	W	3,953.9	—	W	W	W	—	608.0
New Jersey												
January	997.5	1,020.0	3,324.3	1,675.5	2,855.2	7,854.9	181.6	182.6	362.4	103.1	—	465.5
February	1,062.6	1,082.9	3,319.0	1,872.2	3,474.0	8,665.1	194.4	195.0	375.0	117.4	—	492.4
March	1,116.2	1,136.7	3,388.9	1,935.5	4,011.6	9,336.0	201.5	202.7	379.4	122.1	—	501.5
April	1,135.7	1,156.3	3,361.7	2,149.3	5,047.2	10,558.2	208.0	208.5	365.6	127.4	—	493.0
May	1,149.9	1,169.4	3,284.5	2,164.2	5,739.8	11,188.4	215.2	216.2	366.3	156.9	—	523.1
June	1,188.5	1,208.0	3,408.1	2,115.9	5,833.1	11,357.1	221.1	221.9	374.5	154.9	—	529.4
July	1,209.1	1,228.3	3,361.1	1,990.8	4,900.8	10,252.6	224.1	225.2	372.5	154.5	—	527.0
August	1,220.7	1,237.3	3,298.0	2,144.4	6,473.5	11,915.8	229.3	230.2	365.1	167.5	—	532.6
September	1,078.0	1,095.3	3,081.1	1,963.0	5,431.9	10,476.1	213.8	214.5	344.1	123.5	—	467.6
October	1,091.4	1,112.2	3,188.3	2,233.3	4,364.7	9,786.2	204.9	205.8	348.8	112.1	—	460.9
November	1,114.8	1,132.4	3,164.2	2,177.5	4,313.9	9,655.6	208.7	209.3	347.5	103.6	—	451.1
December	1,118.1	1,137.3	3,174.3	2,415.1	3,043.2	8,632.5	212.5	213.1	357.3	102.5	—	459.8
2002 Average	1,124.0	1,143.4	3,279.4	2,071.0	4,627.7	9,978.1	209.7	210.5	363.2	128.9	—	492.1
New York												
January	1,638.2	1,670.4	3,158.5	W	W	7,115.4	251.4	252.9	530.7	85.0	—	615.6
February	1,697.5	1,731.0	W	3,685.9	W	7,372.6	265.5	269.0	545.5	87.4	—	632.9
March	1,753.9	1,788.6	3,410.0	3,833.3	389.0	7,632.4	269.6	272.4	569.8	85.0	—	654.8
April	1,811.5	1,851.5	3,362.1	W	W	8,210.4	279.6	283.4	551.3	86.9	—	638.2
May	1,879.9	1,916.5	3,381.6	W	W	8,173.2	292.8	296.5	567.5	118.6	—	686.1
June	1,886.1	1,921.3	3,490.5	W	W	7,761.1	298.8	303.4	581.6	123.3	—	704.9
July	1,930.7	1,965.1	W	4,362.1	W	8,224.4	307.6	311.6	W	W	—	744.1
August	1,945.4	1,975.2	W	4,450.9	W	8,317.2	318.5	321.6	583.3	160.3	—	743.6
September	1,769.0	1,804.7	3,205.9	W	W	7,425.8	288.2	291.4	545.5	114.2	—	659.7
October	1,861.5	1,897.6	W	4,092.7	W	8,031.1	295.7	299.3	557.7	96.0	—	653.7
November	1,868.0	1,902.8	3,252.2	W	W	7,677.8	304.2	307.0	553.0	86.6	—	639.6
December	1,857.9	1,892.5	W	4,123.5	W	7,741.7	303.2	305.8	W	W	—	641.0
2002 Average	1,825.9	1,860.7	3,330.0	4,042.3	438.6	7,810.9	289.8	293.0	560.3	108.0	—	668.2
Pennsylvania												
January	1,736.2	1,755.1	2,211.9	4,000.7	1,141.9	7,354.6	367.4	367.9	227.4	224.0	—	451.5
February	1,860.9	1,875.6	W	4,172.2	W	7,488.2	394.6	395.3	241.3	239.7	—	481.0
March	1,921.2	1,946.2	2,315.5	W	W	8,102.9	392.6	393.5	W	W	—	500.9
April	1,960.9	1,990.8	2,223.3	W	W	8,402.0	385.1	386.3	W	W	—	478.4
May	2,032.7	2,056.7	2,201.4	4,991.7	1,107.3	8,300.4	402.0	402.9	W	W	—	501.1
June	2,075.4	2,097.6	2,208.9	W	W	8,301.4	412.4	413.6	W	W	—	488.0
July	2,082.5	2,109.5	W	4,950.1	W	8,170.1	407.4	408.8	207.6	280.3	—	487.9
August	2,120.9	2,151.2	W	4,844.2	W	8,084.1	419.9	423.0	W	W	—	486.8
September	1,986.0	2,013.9	W	4,434.2	W	7,507.4	396.6	399.1	W	W	—	453.7
October	2,075.8	2,111.4	W	4,835.6	W	8,188.2	410.4	413.5	208.4	264.5	—	472.9
November	2,075.6	2,110.3	2,154.0	W	W	7,637.3	413.5	417.5	210.0	241.5	—	451.5
December	2,014.6	2,047.7	2,069.3	4,402.4	1,373.4	7,845.0	410.3	412.6	204.8	246.9	—	451.7
2002 Average	1,996.0	2,023.0	2,186.4	W	W	7,952.1	401.1	402.9	215.3	260.2	—	475.5

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	591.5	W	W	992.3	—	48.4	3,001.3	W	W	5,126.5
February	—	W	W	W	—	1,010.6	—	52.6	3,198.1	2,234.3	—	5,432.5
March	—	W	W	335.3	W	1,000.5	—	54.7	3,228.0	W	W	5,469.0
April	—	W	W	W	—	906.4	—	W	3,016.3	W	W	5,341.4
May	—	W	W	W	—	949.9	—	W	2,950.6	W	W	5,410.8
June	—	W	W	W	—	982.2	—	W	2,975.9	W	W	5,834.1
July	—	W	583.2	415.5	—	998.7	—	W	2,968.9	W	W	5,869.0
August	—	W	599.5	464.5	—	1,064.0	—	W	3,026.7	2,788.7	—	5,815.5
September	—	W	W	W	—	1,002.4	—	W	2,909.1	W	W	5,761.1
October	—	W	W	W	—	964.4	—	W	2,866.7	2,428.0	—	5,294.7
November	—	W	585.3	432.4	—	1,017.7	—	W	2,942.4	2,671.4	—	5,613.9
December	—	W	W	W	—	990.5	—	W	2,870.1	W	W	5,653.7
2002 Average	—	W	W	W	W	989.9	—	52.4	2,994.9	2,431.8	125.1	5,551.9
New Jersey												
January	315.4	317.9	1,207.2	447.5	175.8	1,830.6	1,494.5	1,520.5	4,893.9	2,226.1	3,031.0	10,151.0
February	337.5	339.1	1,244.4	506.2	236.1	1,986.6	1,594.5	1,617.0	4,938.3	2,495.8	3,710.1	11,144.2
March	338.6	340.3	1,205.7	483.5	278.5	1,967.7	1,656.3	1,679.7	4,974.0	2,541.2	4,290.1	11,805.3
April	331.4	332.8	1,152.0	516.7	139.0	1,807.6	1,675.1	1,697.6	4,879.3	2,793.4	5,186.2	12,858.9
May	343.5	345.9	1,159.8	540.6	206.9	1,907.3	1,708.6	1,731.5	4,810.5	2,861.7	5,946.7	13,618.8
June	365.4	368.1	1,213.6	531.3	405.3	2,150.2	1,774.9	1,798.1	4,996.1	2,802.1	6,238.5	14,036.6
July	369.7	372.3	1,199.6	512.5	340.1	2,052.3	1,802.8	1,825.7	4,933.2	2,657.8	5,240.9	12,831.9
August	374.5	376.6	1,173.7	574.5	296.1	2,044.2	1,824.5	1,844.1	4,836.8	2,886.4	6,769.5	14,492.6
September	338.0	339.7	1,136.2	512.6	198.5	1,847.3	1,629.8	1,649.5	4,561.5	2,599.1	5,630.4	12,791.0
October	332.0	334.8	1,144.8	562.6	222.9	1,930.3	1,628.3	1,652.8	4,681.8	2,908.0	4,587.6	12,177.5
November	335.9	337.9	1,127.9	529.2	158.1	1,815.2	1,659.4	1,679.5	4,639.6	2,810.3	4,472.0	11,921.9
December	331.4	332.8	1,131.6	551.5	138.6	1,821.7	1,662.0	1,683.2	4,663.2	3,069.1	3,181.7	10,914.0
2002 Average	342.8	344.9	1,174.3	522.5	233.0	1,929.9	1,676.5	1,698.9	4,816.9	2,722.4	4,860.7	12,400.0
New York												
January	376.4	378.6	1,660.1	W	W	2,473.0	2,266.0	2,301.9	5,349.3	4,354.9	499.9	10,204.1
February	391.3	394.6	W	631.0	W	2,429.6	2,354.3	2,394.6	5,548.5	4,404.3	482.4	10,435.1
March	377.6	380.3	1,720.8	605.0	116.3	2,442.0	2,401.1	2,441.3	5,700.6	4,523.3	505.3	10,729.2
April	375.5	377.8	1,616.8	W	W	2,251.8	2,466.5	2,512.7	5,530.1	4,594.9	975.4	11,100.4
May	405.2	408.2	1,658.4	W	W	2,376.5	2,577.8	2,621.3	5,607.5	4,950.4	677.9	11,235.8
June	432.8	435.7	1,748.1	W	W	2,467.5	2,617.7	2,660.4	5,820.2	4,967.8	145.5	10,933.5
July	445.6	448.5	W	788.7	W	2,540.1	2,684.0	2,725.2	5,762.5	W	W	11,508.6
August	450.6	452.7	W	793.1	W	2,501.3	2,714.5	2,749.5	W	5,404.3	W	11,562.2
September	405.7	408.2	1,588.0	W	W	2,297.7	2,462.9	2,504.3	5,339.5	4,903.7	140.1	10,383.2
October	408.9	411.7	W	681.4	W	2,302.4	2,566.2	2,608.6	5,434.5	4,870.1	682.5	10,987.1
November	410.3	412.9	1,587.8	W	W	2,234.3	2,582.5	2,622.7	5,393.1	4,666.4	492.2	10,551.7
December	401.5	403.9	W	634.4	W	2,231.4	2,562.6	2,602.1	5,353.8	W	W	10,614.1
2002 Average	406.9	409.6	1,656.5	670.0	52.8	2,379.3	2,522.6	2,563.3	5,546.7	4,820.3	491.4	10,858.4
Pennsylvania												
January	286.6	288.5	467.0	581.7	201.0	1,249.7	2,390.3	2,411.5	2,906.4	4,806.5	1,343.0	9,055.8
February	313.5	314.8	W	631.6	W	1,263.3	2,569.0	2,585.7	3,038.4	5,043.5	1,150.7	9,232.5
March	297.9	300.7	W	W	W	1,411.3	2,611.7	2,640.5	3,031.0	W	W	10,015.1
April	282.1	285.9	W	677.7	W	1,437.9	2,628.1	2,663.0	2,873.0	W	W	10,318.3
May	305.1	307.9	W	751.2	W	1,484.5	2,739.8	2,767.5	2,876.9	W	W	10,286.0
June	322.7	325.7	W	729.7	W	1,448.1	2,810.5	2,836.9	2,898.6	W	W	10,237.4
July	319.8	323.6	W	759.8	W	1,468.6	2,809.8	2,842.0	2,789.7	5,990.2	1,346.6	10,126.5
August	326.6	330.8	466.1	W	W	1,382.4	2,867.5	2,904.9	W	5,866.6	W	9,953.3
September	309.6	313.2	W	680.4	W	1,388.5	2,692.2	2,726.2	2,727.6	W	W	9,349.6
October	310.7	315.2	W	687.2	W	1,344.5	2,797.0	2,840.1	2,850.5	5,787.3	1,367.8	10,005.6
November	308.3	312.8	454.1	W	W	1,345.4	2,797.3	2,840.6	2,818.1	W	W	9,434.2
December	301.9	305.7	436.6	615.9	193.5	1,246.0	2,726.8	2,766.0	2,710.7	5,265.2	1,566.8	9,542.7
2002 Average	307.0	310.4	461.6	W	W	1,373.1	2,704.1	2,736.3	2,863.3	5,575.0	1,362.3	9,800.6

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	7,045.4	7,350.8	W	28,358.0	W	33,294.3	1,570.8	1,626.9	931.0	3,132.9	—	4,063.9
February	7,725.9	8,035.6	W	29,915.3	W	34,590.5	1,723.8	1,776.4	982.2	3,328.3	—	4,310.5
March	7,914.7	8,244.2	W	30,960.2	W	35,989.8	1,714.9	1,772.6	984.9	3,405.8	—	4,390.8
April	7,864.1	8,192.1	4,315.2	31,525.1	855.8	36,696.1	1,658.5	1,714.2	923.3	3,339.6	—	4,262.9
May	7,639.2	7,966.8	W	31,462.6	W	36,017.7	1,646.7	1,703.2	904.1	3,424.2	—	4,328.3
June	7,605.5	7,831.7	W	30,625.2	W	34,803.6	1,625.1	1,663.9	W	W	—	4,169.0
July	7,525.8	7,888.7	3,965.5	31,501.2	241.7	35,708.5	1,602.5	1,670.9	871.2	3,455.9	—	4,327.1
August	7,822.1	8,152.1	W	31,922.5	W	36,328.5	1,677.6	1,737.5	890.4	3,513.3	—	4,403.7
September	7,288.6	7,590.4	W	29,593.6	W	33,660.5	1,569.3	1,624.5	846.5	3,166.1	—	4,012.5
October	7,626.5	7,991.3	W	32,313.2	W	36,730.3	1,610.5	1,672.0	868.1	3,361.6	—	4,229.8
November	7,337.1	7,675.3	W	31,484.6	W	35,914.5	1,570.6	1,625.7	842.0	3,251.3	—	4,093.3
December	7,357.0	7,694.2	W	30,952.8	W	35,234.8	1,573.9	1,630.8	816.2	3,196.4	—	4,012.6
2002 Average	7,561.7	7,883.9	4,111.2	30,893.3	417.9	35,422.4	1,628.2	1,684.4	893.1	3,324.0	—	4,217.2
Florida												
January	3,637.4	3,759.0	2,628.5	7,754.0	—	10,382.6	833.8	854.7	521.6	971.8	—	1,493.4
February	4,013.5	4,115.4	2,694.5	W	W	10,814.3	915.0	931.6	W	W	—	1,563.1
March	4,129.2	4,238.2	2,738.9	W	W	11,379.8	921.3	938.2	W	W	—	1,627.1
April	4,018.9	4,126.5	W	8,446.6	W	11,624.5	874.7	892.5	511.0	1,058.7	—	1,569.7
May	3,821.1	3,920.1	2,350.4	W	W	10,765.7	858.5	875.0	W	W	—	1,544.0
June	3,705.7	3,782.1	2,162.5	W	W	10,269.2	834.2	846.7	W	W	—	1,447.2
July	3,697.7	3,797.9	W	7,900.5	W	10,285.3	820.7	839.5	461.4	1,047.6	—	1,509.0
August	3,855.9	3,961.8	W	8,051.9	W	10,695.6	865.1	881.9	475.3	1,084.4	—	1,559.7
September	3,629.8	3,728.5	W	7,810.6	W	10,219.2	817.8	834.2	457.2	990.4	—	1,447.6
October	3,961.5	4,064.4	2,323.0	8,685.5	—	11,008.5	869.4	886.5	480.6	1,069.1	—	1,549.7
November	3,854.6	3,948.8	2,194.2	W	W	10,862.7	854.4	869.1	W	W	—	1,473.4
December	3,888.1	3,979.2	2,132.9	W	W	10,279.7	858.6	875.6	W	W	—	1,412.6
2002 Average	3,850.3	3,951.1	2,359.1	8,114.6	240.8	10,714.5	860.0	876.9	485.0	1,031.4	—	1,516.3
Georgia												
January	1,156.5	1,199.3	342.3	6,112.1	—	6,454.3	290.3	299.9	108.9	630.8	—	739.6
February	1,260.6	1,306.9	371.9	6,357.1	—	6,729.0	318.5	328.0	122.3	655.1	—	777.4
March	1,260.7	1,312.6	335.8	6,804.7	—	7,140.5	304.8	316.4	113.1	678.0	—	791.1
April	1,277.0	1,324.7	334.7	W	W	7,097.5	303.7	313.7	W	W	—	753.4
May	1,287.2	1,341.2	304.6	W	W	7,038.3	302.9	313.5	W	W	—	767.5
June	1,292.5	1,322.0	297.1	6,496.5	—	6,793.7	300.9	307.7	99.9	652.1	—	752.0
July	1,271.8	1,329.6	NA	W	W	6,950.2	296.1	308.1	NA	655.2	—	754.7
August	1,313.9	1,363.5	NA	6,685.6	—	6,987.3	309.0	320.2	NA	646.9	—	750.9
September	1,214.3	1,258.1	NA	6,090.4	—	6,367.7	288.1	298.4	NA	583.7	—	679.4
October	1,235.3	1,283.8	NA	W	W	7,392.2	290.4	301.4	W	W	—	723.9
November	1,059.0	1,100.0	NA	6,865.4	—	7,126.2	259.1	269.3	NA	621.3	—	710.4
December	1,049.0	1,091.5	NA	6,614.6	—	6,854.8	255.1	265.1	NA	609.8	—	694.8
2002 Average	1,223.0	1,269.3	W	6,582.9	W	6,913.2	293.1	303.3	101.9	639.3	—	741.2
North Carolina												
January	564.0	619.5	W	6,538.9	W	6,746.0	102.3	111.7	4.4	708.6	—	713.0
February	637.7	703.7	13.8	7,103.7	—	7,117.5	114.4	124.2	W	W	—	798.1
March	641.5	711.3	W	7,241.0	W	7,420.6	113.8	123.7	W	W	—	790.6
April	634.5	701.7	W	7,593.8	W	7,665.5	107.2	115.9	W	W	—	798.2
May	607.1	676.1	W	7,636.6	W	7,691.1	106.5	116.4	W	W	—	824.2
June	633.2	676.7	W	W	—	7,279.4	107.2	113.3	W	W	—	772.8
July	609.5	693.1	W	7,693.8	W	7,731.8	107.1	120.2	W	W	—	832.5
August	646.5	718.2	W	W	—	7,906.1	112.4	122.5	W	W	—	845.2
September	613.2	678.6	W	W	—	7,172.6	105.5	114.1	W	W	—	762.2
October	619.9	689.5	W	7,704.2	W	7,913.5	103.9	113.9	W	W	—	805.2
November	606.7	675.5	W	W	—	7,528.7	102.0	111.3	W	W	—	776.3
December	595.1	662.7	W	W	—	7,452.6	101.5	110.9	W	W	—	768.4
2002 Average	617.2	683.7	W	7,402.8	W	7,472.3	106.9	116.5	3.4	787.3	—	790.6

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	1,648.5	1,700.6	W	6,332.3	W	8,070.6	10,264.7	10,678.3	6,988.6	37,823.2	617.0	45,428.8
February	1,821.2	1,877.5	W	6,833.6	W	8,603.6	11,270.8	11,689.6	7,342.1	40,077.2	85.4	47,504.6
March	1,709.1	1,767.8	W	6,752.2	W	8,493.0	11,338.7	11,784.5	7,285.4	41,118.2	470.0	48,873.6
April	1,545.8	1,608.0	1,476.4	6,363.2	135.9	7,975.6	11,068.3	11,514.3	6,714.9	41,227.9	991.7	48,934.6
May	1,558.7	1,621.2	W	6,701.7	W	8,239.4	10,844.6	11,291.2	6,510.9	41,588.5	486.1	48,585.5
June	1,557.4	1,600.5	1,417.2	W	W	8,008.0	10,788.0	11,096.1	W	40,459.6	W	46,980.6
July	1,511.3	1,577.8	1,404.9	6,758.8	74.8	8,238.5	10,639.7	11,137.4	6,241.6	41,715.9	316.5	48,274.0
August	1,613.5	1,677.2	W	6,952.8	W	8,462.5	11,113.2	11,566.8	6,328.8	42,388.6	477.3	49,194.6
September	1,506.3	1,564.0	W	6,433.0	W	7,852.3	10,364.1	10,778.9	6,065.7	39,192.7	266.8	45,525.3
October	1,514.2	1,584.5	W	6,635.3	W	8,145.1	10,751.2	11,247.8	6,228.1	42,310.2	566.9	49,105.2
November	1,518.8	1,586.0	W	6,595.0	W	8,013.4	10,426.6	10,887.0	6,041.3	41,330.9	648.9	48,021.1
December	1,537.3	1,601.5	W	6,617.4	W	8,121.8	10,468.2	10,926.5	5,883.9	40,766.5	718.8	47,369.2
2002 Average	1,585.5	1,645.9	1,480.9	6,625.2	78.2	8,184.3	10,775.4	11,214.3	6,485.2	40,842.6	496.1	47,823.9
Florida												
January	984.9	1,001.0	1,007.5	1,860.8	—	2,868.2	5,456.0	5,614.7	4,157.6	10,586.6	—	14,744.2
February	1,080.5	1,095.4	1,047.7	1,955.1	—	3,002.8	6,009.0	6,142.4	W	11,062.1	W	15,380.1
March	1,020.7	1,034.6	1,017.1	2,007.7	—	3,024.8	6,071.1	6,211.0	W	11,512.3	W	16,031.7
April	892.8	906.3	W	1,847.8	W	2,821.6	5,786.5	5,925.3	3,874.8	11,353.1	787.8	16,015.7
May	886.3	899.5	W	1,856.1	W	2,742.8	5,565.8	5,694.6	W	10,971.1	W	15,052.5
June	866.7	875.6	W	1,777.9	W	2,631.4	5,406.6	5,504.4	W	10,667.1	W	14,347.8
July	846.5	857.5	W	1,800.4	W	2,652.0	5,364.9	5,495.0	3,444.6	10,748.5	253.1	14,446.3
August	910.9	922.4	W	1,926.1	W	2,814.5	5,631.9	5,766.1	3,530.1	11,062.5	477.3	15,069.9
September	854.9	864.9	W	1,831.2	W	2,658.3	5,302.5	5,427.6	3,426.0	10,632.2	266.8	14,325.0
October	881.5	892.8	809.2	1,927.2	—	2,736.4	5,712.4	5,843.7	3,612.8	11,681.8	—	15,294.6
November	886.6	896.0	W	1,875.2	W	2,681.9	5,595.6	5,713.8	W	11,071.5	W	15,018.1
December	907.0	917.2	W	1,859.4	W	2,648.7	5,653.7	5,772.0	W	10,917.7	W	14,341.1
2002 Average	917.4	929.4	862.4	1,876.9	33.2	2,772.6	5,627.7	5,757.4	3,706.5	11,022.9	274.0	15,003.4
Georgia												
January	263.1	270.5	136.4	1,369.1	—	1,505.5	1,709.9	1,769.7	587.5	8,111.9	—	8,699.5
February	294.6	303.5	153.4	1,468.7	—	1,622.1	1,873.8	1,938.4	647.5	8,480.9	—	9,128.5
March	268.2	281.0	133.9	1,463.3	—	1,597.1	1,833.7	1,910.0	582.7	8,945.9	—	9,528.7
April	260.1	276.6	127.3	1,344.6	—	1,471.8	1,840.8	1,915.0	W	8,682.7	W	9,322.7
May	267.5	285.2	W	W	—	1,565.6	1,857.6	1,939.8	531.7	W	W	9,371.4
June	266.9	279.1	118.6	1,395.2	—	1,513.8	1,860.4	1,908.7	515.6	8,543.9	—	9,059.5
July	260.6	274.0	NA	W	W	1,539.1	1,828.5	1,911.8	NA	W	W	9,244.1
August	274.0	291.1	NA	1,431.0	—	1,553.0	1,896.9	1,974.7	NA	8,763.5	—	9,291.2
September	256.9	272.6	NA	1,335.8	—	1,447.5	1,759.3	1,829.1	NA	8,009.9	—	8,494.5
October	253.4	270.2	W	W	—	1,491.9	1,779.0	1,855.5	NA	W	W	9,608.0
November	241.2	255.5	NA	1,437.9	—	1,544.8	1,559.3	1,624.8	NA	8,924.6	—	9,381.4
December	239.3	251.3	NA	1,388.3	—	1,487.7	1,543.3	1,607.9	NA	8,612.7	—	9,037.4
2002 Average	261.9	275.7	W	1,405.4	W	1,527.9	1,778.0	1,848.4	526.1	8,627.6	28.6	9,182.3
North Carolina												
January	110.3	121.0	W	W	W	1,412.1	776.6	852.2	20.7	W	W	8,871.1
February	126.3	138.1	W	W	—	1,557.1	878.4	966.0	22.6	9,450.0	—	9,472.6
March	118.1	129.7	W	W	W	1,563.1	873.4	964.7	W	9,535.8	W	9,774.3
April	108.9	119.1	W	W	W	1,483.0	850.5	936.8	W	9,851.9	W	9,946.6
May	107.9	119.1	W	W	W	1,579.5	821.5	911.6	W	10,003.9	W	10,094.8
June	113.6	120.1	W	W	—	1,497.7	854.0	910.1	W	W	—	9,549.9
July	111.2	126.8	W	W	—	1,597.7	827.8	940.1	W	10,113.5	W	10,161.9
August	119.1	131.5	W	W	—	1,624.5	878.0	972.2	W	W	—	10,375.7
September	113.4	124.4	W	W	—	1,473.0	832.0	917.1	W	W	—	9,407.8
October	110.4	122.0	W	W	—	1,529.4	834.2	925.4	W	10,034.4	W	10,248.1
November	114.7	127.9	W	W	—	1,470.3	823.5	914.8	W	W	—	9,775.3
December	109.7	122.3	W	W	—	1,521.6	806.4	895.8	W	W	—	9,742.6
2002 Average	113.5	125.1	W	1,511.6	W	1,526.0	837.7	925.3	18.0	9,701.7	69.2	9,788.9

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	568.4	600.3	118.3	W	W	3,484.0	110.2	117.6	W	W	—	324.2
February	625.8	659.8	127.3	3,331.7	—	3,459.0	122.9	130.6	W	W	—	342.5
March	673.3	710.7	136.6	3,333.9	—	3,470.5	127.5	136.5	18.4	331.8	—	350.1
April	674.9	718.6	W	W	—	3,577.5	124.6	133.3	W	W	—	340.1
May	664.2	706.8	141.0	3,410.3	—	3,551.3	126.1	134.8	18.1	327.5	—	345.6
June	675.6	701.4	144.6	3,375.2	—	3,519.8	127.4	132.5	18.7	331.1	—	349.9
July	692.9	741.4	147.5	3,525.7	—	3,673.2	130.8	141.8	W	W	—	375.3
August	713.5	753.2	153.4	3,456.6	—	3,610.0	133.6	142.7	W	W	—	368.7
September	667.1	704.0	146.8	3,115.2	—	3,262.0	124.7	133.2	W	W	—	327.6
October	676.2	714.8	153.6	3,298.5	—	3,452.1	122.9	131.5	W	W	—	330.9
November	670.7	709.6	126.4	3,261.2	—	3,387.7	125.3	133.9	W	W	—	315.9
December	678.9	715.9	125.4	3,309.4	—	3,434.7	126.3	134.6	W	W	—	327.6
2002 Average	665.4	703.3	W	3,329.2	W	3,491.0	125.2	133.6	W	W	—	341.6
Virginia												
January	720.7	772.8	1,298.8	W	W	5,565.1	169.1	177.5	W	W	—	724.1
February	752.3	812.8	1,387.7	W	W	5,760.5	180.1	189.3	W	W	—	757.3
March	771.3	830.8	1,392.5	W	W	5,871.1	178.1	188.4	301.6	459.8	—	761.4
April	803.3	864.1	W	4,663.1	W	6,034.9	180.6	191.1	W	W	—	731.9
May	802.8	864.5	1,330.1	4,858.5	—	6,188.5	182.5	193.0	289.0	483.0	—	772.0
June	830.2	879.9	1,338.6	4,727.4	—	6,066.0	182.9	191.2	287.7	469.2	—	757.0
July	787.9	859.9	1,311.2	4,884.8	—	6,196.0	176.5	189.7	285.4	490.1	—	775.5
August	818.2	881.1	1,297.5	4,931.6	—	6,229.1	182.6	195.3	287.8	509.5	—	797.3
September	735.8	792.3	1,224.8	4,539.8	—	5,764.6	163.8	175.2	271.1	444.0	—	715.0
October	709.5	813.6	1,209.0	W	W	6,033.2	158.1	172.9	270.1	464.7	—	734.8
November	717.8	813.1	1,233.5	W	W	6,159.4	162.5	174.7	282.6	458.8	—	741.4
December	729.4	828.4	1,216.9	W	W	6,351.1	166.5	178.6	280.7	457.8	—	738.5
2002 Average	765.0	834.6	1,296.9	W	W	6,020.6	173.6	184.7	W	W	—	750.6
West Virginia												
January	398.3	399.8	W	W	—	662.2	65.2	65.5	—	69.6	—	69.6
February	436.0	437.1	W	W	—	710.1	72.7	72.7	—	72.1	—	72.1
March	438.8	440.6	W	W	—	707.4	69.4	69.4	—	70.5	—	70.5
April	455.5	456.5	W	W	—	696.4	67.6	67.6	—	69.7	—	69.7
May	456.8	458.2	W	W	—	782.8	70.3	70.6	—	75.0	—	75.0
June	468.4	469.6	W	W	—	875.4	72.5	72.5	—	90.2	—	90.2
July	465.9	466.8	W	W	—	872.0	71.5	71.5	—	80.1	—	80.1
August	474.1	474.4	W	W	—	900.3	74.9	74.9	—	81.9	—	81.9
September	428.3	428.9	W	W	—	874.5	69.3	69.3	—	80.7	—	80.7
October	424.2	425.2	W	W	—	930.7	65.9	65.9	—	85.3	—	85.3
November	428.3	428.3	W	W	—	849.9	67.3	67.3	—	75.9	—	75.9
December	416.5	416.5	W	W	—	861.7	65.9	65.9	—	70.7	—	70.7
2002 Average	440.9	441.8	W	W	—	811.0	69.4	69.4	—	76.8	—	76.8
PAD District II												
January	12,398.6	12,730.5	5,952.6	56,459.0	5,175.8	67,587.5	1,753.2	1,780.1	939.4	4,585.3	—	5,524.6
February	13,072.9	13,420.3	6,007.5	58,113.4	4,182.8	68,303.8	1,893.6	1,918.9	970.2	4,892.1	—	5,862.3
March	12,730.3	13,064.3	6,092.0	57,816.8	4,016.9	67,925.8	1,772.3	1,797.1	943.8	4,960.0	—	5,903.9
April	13,429.5	13,799.3	5,997.9	61,085.0	5,839.4	72,922.3	1,854.9	1,883.5	898.1	5,104.3	—	6,002.5
May	13,387.3	13,781.7	5,786.4	64,047.1	6,304.9	76,138.3	1,892.0	1,919.6	889.8	5,230.9	—	6,120.7
June	13,829.9	14,137.9	5,882.1	64,202.6	5,484.2	75,568.9	1,966.1	2,001.2	907.6	5,268.9	—	6,176.5
July	13,909.8	14,227.5	5,659.5	65,902.0	4,684.0	76,245.4	1,945.1	1,988.3	885.8	5,742.5	—	6,628.2
August	14,223.5	14,545.2	5,672.9	65,377.5	6,178.8	77,229.3	1,995.1	2,035.4	864.9	5,766.9	—	6,631.8
September	12,951.1	13,257.8	5,386.0	60,183.7	6,403.3	71,973.0	1,853.6	1,884.3	848.1	5,277.9	—	6,126.0
October	13,295.7	13,547.8	5,803.3	63,246.6	6,673.6	75,723.5	1,840.7	1,853.3	883.1	5,749.6	—	6,632.8
November	13,807.9	14,041.2	5,405.3	61,013.4	7,345.0	73,763.7	1,933.8	1,946.0	847.3	5,834.0	—	6,681.3
December	13,406.9	13,628.6	5,224.7	60,531.0	7,735.5	73,491.3	1,901.4	1,913.6	841.9	5,639.6	—	6,481.5
2002 Average	13,371.3	13,682.6	5,737.8	61,524.7	5,844.2	73,106.6	1,883.2	1,909.8	892.9	5,341.0	—	6,233.9

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	84.4	92.3	24.2	672.0	—	696.2	763.0	810.3	W	4,072.8	W	4,504.4
February	96.5	105.9	W	W	—	772.9	845.2	896.3	W	W	—	4,574.4
March	94.0	103.0	27.6	702.8	—	730.4	894.8	950.2	182.6	4,368.5	—	4,551.0
April	86.5	96.0	26.1	673.0	—	699.1	886.0	947.9	186.8	4,429.9	—	4,616.6
May	91.1	100.4	27.1	707.0	—	734.1	881.4	941.9	186.1	4,444.8	—	4,630.9
June	92.9	99.4	27.1	699.8	—	726.8	895.9	933.3	190.4	4,406.1	—	4,596.5
July	93.2	104.5	W	W	—	787.6	916.9	987.8	194.0	4,642.1	—	4,836.1
August	95.1	104.7	W	W	—	765.6	942.2	1,000.6	203.8	4,540.5	—	4,744.4
September	88.1	97.1	W	W	—	692.2	879.9	934.3	195.4	4,086.4	—	4,281.8
October	86.8	95.8	W	W	—	675.1	885.9	942.0	201.6	4,256.5	—	4,458.1
November	88.0	98.6	W	W	—	673.9	884.0	942.1	163.5	4,214.0	—	4,377.5
December	90.2	99.5	W	W	—	700.8	895.4	949.9	164.2	4,298.9	—	4,463.1
2002 Average	90.5	99.7	W	W	—	721.0	881.1	936.7	W	4,347.0	W	4,553.7
Virginia												
January	172.3	182.1	W	954.7	W	1,488.5	1,062.1	1,132.5	2,061.2	5,598.4	118.2	7,777.7
February	184.6	195.9	W	1,008.5	W	1,544.5	1,117.0	1,197.9	W	5,800.1	W	8,062.4
March	173.5	184.9	496.6	W	W	1,481.2	1,122.9	1,204.1	2,190.8	W	W	8,113.7
April	164.9	177.5	451.2	W	W	1,414.4	1,148.9	1,232.7	2,062.4	W	W	8,181.2
May	170.3	181.4	466.4	1,045.8	—	1,512.2	1,155.5	1,238.8	2,085.5	6,387.2	—	8,472.8
June	179.3	188.4	475.0	1,036.6	—	1,511.6	1,192.4	1,259.5	2,101.4	6,233.2	—	8,334.6
July	162.2	177.3	466.6	1,081.1	—	1,547.7	1,126.6	1,226.9	2,063.2	6,456.0	—	8,519.2
August	174.9	188.1	466.9	1,109.9	—	1,576.8	1,175.8	1,264.5	2,052.2	6,551.0	—	8,603.2
September	157.5	169.4	449.3	1,015.0	—	1,464.3	1,057.1	1,136.9	1,945.2	5,998.8	—	7,943.9
October	151.4	172.9	431.4	W	W	1,587.0	1,019.0	1,159.4	1,910.4	6,282.2	162.4	8,355.0
November	156.3	176.0	450.9	W	W	1,529.6	1,036.6	1,163.8	1,967.0	W	W	8,430.3
December	159.6	179.8	441.6	W	W	1,647.2	1,055.5	1,186.8	1,939.2	W	W	8,736.8
2002 Average	167.1	181.1	W	W	W	1,525.8	1,105.7	1,200.4	2,048.4	W	W	8,296.9
West Virginia												
January	33.6	33.6	W	W	—	100.1	497.2	498.9	W	W	—	831.9
February	38.8	38.8	W	W	—	104.4	547.5	548.5	W	W	—	886.6
March	34.5	34.5	W	W	—	96.3	542.7	544.5	W	W	—	874.1
April	32.5	32.5	W	W	—	85.7	555.7	556.7	W	W	—	851.7
May	35.6	35.6	W	W	—	105.2	562.8	564.5	W	W	—	963.0
June	37.9	37.9	W	W	—	126.7	578.8	580.1	W	W	—	1,092.3
July	37.6	37.6	W	W	—	114.4	575.0	575.8	W	W	—	1,066.5
August	39.4	39.4	W	W	—	128.1	588.4	588.6	W	W	—	1,110.3
September	35.6	35.6	W	W	—	117.0	533.2	533.8	W	W	—	1,072.2
October	30.7	30.7	W	W	—	125.3	520.8	521.8	W	W	—	1,141.3
November	32.1	32.1	W	W	—	112.9	527.6	527.6	W	W	—	1,038.6
December	31.5	31.5	W	W	—	115.8	514.0	514.0	W	W	—	1,048.2
2002 Average	35.0	35.0	W	W	—	111.0	545.2	546.2	W	W	—	998.8
PAD District II												
January	1,424.5	1,489.7	1,227.0	6,421.1	214.9	7,863.1	15,576.3	16,000.3	8,119.0	67,465.4	5,390.7	80,975.2
February	1,537.0	1,600.0	1,246.4	6,741.4	212.0	8,199.8	16,503.5	16,939.2	8,224.1	69,746.9	4,394.9	82,365.9
March	1,344.8	1,402.1	1,177.5	6,248.1	163.3	7,588.8	15,847.5	16,263.5	8,213.3	69,024.9	4,180.2	81,418.4
April	1,378.9	1,451.9	1,140.9	6,270.6	211.1	7,622.5	16,663.3	17,134.7	8,036.9	72,460.0	6,050.4	86,547.3
May	1,434.5	1,505.6	1,153.6	7,047.6	203.8	8,405.0	16,713.8	17,206.9	8,297.7	76,325.6	6,508.7	90,664.0
June	1,543.6	1,609.5	1,188.0	7,339.9	246.7	8,774.5	17,339.6	17,748.7	7,977.7	76,811.4	5,730.9	90,519.9
July	1,508.6	1,567.3	1,181.2	7,723.7	240.3	9,145.2	17,363.5	17,783.1	7,726.5	79,368.2	4,924.2	92,018.8
August	1,569.5	1,641.0	1,175.3	7,676.4	229.8	9,081.5	17,788.1	18,221.5	7,713.1	78,820.9	6,408.6	92,942.6
September	1,459.4	1,529.4	1,134.6	6,986.9	290.9	8,412.4	16,264.1	16,671.6	7,368.7	72,448.4	6,694.2	86,511.3
October	1,372.7	1,440.2	1,130.3	6,642.6	244.0	8,016.9	16,509.2	16,841.3	7,816.7	75,638.8	6,917.6	90,373.2
November	1,485.1	1,540.1	1,092.4	6,647.5	264.7	8,004.6	17,226.9	17,527.3	7,345.0	73,494.9	7,609.7	88,449.6
December	1,436.4	1,488.5	1,089.9	6,668.2	358.4	8,116.5	16,744.7	17,030.7	7,156.5	72,838.8	8,093.9	88,089.2
2002 Average	1,457.2	1,521.3	1,161.0	6,869.5	240.1	8,270.5	16,711.6	17,113.8	7,791.6	73,735.1	6,084.3	87,611.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	1,765.4	1,781.5	W	5,904.5	W	7,944.7	335.0	336.8	390.7	768.9	—	1,159.5
February	1,851.3	1,868.4	W	5,914.1	W	7,834.9	351.2	352.5	397.8	736.3	—	1,134.1
March	1,809.5	1,824.2	1,421.7	6,306.2	501.4	8,229.3	345.5	346.7	404.3	562.4	—	966.7
April	1,808.2	1,824.3	W	6,472.1	W	8,876.0	342.1	343.7	382.3	613.3	—	995.5
May	1,779.5	1,796.3	1,319.1	6,578.5	1,254.2	9,151.7	347.7	349.5	376.0	622.0	—	998.0
June	1,829.5	1,844.6	1,344.8	6,578.8	1,351.9	9,275.5	359.2	360.2	381.6	731.9	—	1,113.5
July	1,812.1	1,833.0	W	6,788.0	W	8,590.1	340.0	340.4	375.0	708.7	—	1,083.7
August	1,796.0	1,814.6	1,300.3	6,954.8	1,402.7	9,657.8	337.5	338.1	373.7	886.6	—	1,260.3
September	1,676.5	1,692.8	W	6,391.4	W	9,504.4	323.3	323.6	372.3	747.7	—	1,119.9
October	1,791.1	1,809.4	W	6,418.7	W	9,126.3	335.4	335.9	399.0	747.7	—	1,146.7
November	1,840.0	1,857.9	W	6,030.5	W	9,447.6	350.7	351.2	395.0	775.3	—	1,170.3
December	1,878.1	1,894.8	W	6,230.8	W	8,755.7	348.2	349.8	395.1	687.4	—	1,082.5
2002 Average	1,802.9	1,819.9	1,350.4	6,384.7	1,135.0	8,870.1	342.9	343.9	386.8	715.5	—	1,102.3
Indiana												
January	1,282.1	1,298.8	W	4,110.0	W	4,841.1	176.5	176.8	62.7	252.2	—	314.9
February	1,373.9	1,392.9	W	4,265.3	W	5,296.8	192.8	193.0	68.3	267.8	—	336.1
March	1,316.6	1,333.8	496.8	4,406.2	544.9	5,447.9	178.2	178.4	63.0	245.6	—	308.6
April	1,400.6	1,417.6	W	4,631.9	W	5,727.0	182.8	183.0	57.2	250.8	—	308.0
May	1,399.9	1,416.1	503.8	4,929.0	447.5	5,880.3	183.8	183.8	61.0	316.4	—	377.4
June	1,477.1	1,488.3	506.3	4,813.1	411.9	5,731.3	192.9	192.9	60.1	290.6	—	350.7
July	1,491.1	1,501.5	502.0	4,868.2	350.7	5,720.9	195.3	195.3	61.1	348.9	—	410.0
August	1,516.1	1,527.6	516.7	4,986.9	362.9	5,866.5	200.3	200.3	60.5	395.8	—	456.3
September	1,342.6	1,355.9	W	4,725.1	W	5,316.6	181.7	181.7	57.2	365.0	—	422.2
October	1,379.2	1,396.7	458.9	4,851.5	366.9	5,677.2	181.9	181.9	NA	373.3	—	429.0
November	1,530.1	1,546.8	420.6	4,571.1	248.9	5,240.6	195.6	195.7	NA	348.8	—	399.9
December	1,449.2	1,465.9	W	4,492.7	W	5,307.6	189.9	189.9	NA	414.8	—	464.4
2002 Average	1,413.3	1,428.5	479.3	4,640.1	386.8	5,506.2	187.6	187.7	58.9	323.0	—	381.9
Iowa												
January	NA	NA	—	2,265.4	—	2,265.4	NA	NA	—	729.2	—	729.2
February	NA	NA	—	2,466.8	—	2,466.8	NA	NA	—	849.8	—	849.8
March	NA	NA	—	2,291.0	—	2,291.0	NA	NA	—	812.6	—	812.6
April	NA	NA	—	2,460.6	—	2,460.6	NA	NA	—	854.6	—	854.6
May	NA	NA	—	2,776.8	—	2,776.8	NA	NA	—	912.5	—	912.5
June	NA	NA	W	W	—	2,849.3	NA	NA	—	860.1	—	860.1
July	NA	NA	W	W	—	2,774.8	NA	NA	—	929.7	—	929.7
August	NA	NA	—	2,779.4	—	2,779.4	NA	NA	—	915.1	—	915.1
September	NA	NA	—	2,548.6	—	2,548.6	NA	NA	—	777.3	—	777.3
October	NA	NA	—	2,799.0	—	2,799.0	NA	NA	—	963.2	—	963.2
November	NA	NA	—	2,417.8	—	2,417.8	NA	NA	—	1,063.0	—	1,063.0
December	NA	NA	—	2,714.8	—	2,714.8	NA	NA	—	976.4	—	976.4
2002 Average	48.3	48.6	W	W	—	2,596.7	64.1	64.1	—	887.2	—	887.2
Kansas												
January	351.1	354.0	W	W	627.8	3,465.5	34.9	34.9	W	W	—	64.5
February	377.6	381.9	W	W	519.2	3,485.7	37.6	37.6	W	W	—	74.9
March	378.4	383.3	W	2,816.9	W	3,436.7	36.7	36.7	W	W	—	61.8
April	390.8	396.0	W	3,022.2	W	3,835.8	37.0	37.0	W	W	—	68.6
May	401.3	404.4	W	W	899.0	4,140.0	38.7	38.7	W	W	—	76.3
June	410.8	413.3	W	3,297.9	W	3,948.6	40.0	40.0	W	W	—	76.7
July	400.1	400.1	W	W	828.9	4,048.4	38.5	38.5	W	W	—	80.4
August	399.5	400.7	W	3,208.6	W	4,067.8	38.1	38.1	—	81.9	—	81.9
September	365.1	367.2	W	2,986.1	W	3,581.3	35.6	35.6	—	74.3	—	74.3
October	354.5	356.9	W	3,349.7	W	4,204.6	34.2	34.2	—	78.8	—	78.8
November	340.7	342.6	W	3,116.1	W	3,852.1	34.4	34.4	—	79.5	—	79.5
December	335.1	337.0	W	3,092.8	W	3,769.5	34.6	34.6	—	84.3	—	84.3
2002 Average	375.4	378.1	27.4	3,083.3	711.9	3,822.6	36.7	36.7	W	W	—	75.2

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	360.3	362.3	W	716.2	W	1,180.7	2,460.7	2,480.6	2,183.4	7,389.6	712.0	10,284.9
February	371.2	372.8	W	756.5	W	1,214.4	2,573.6	2,593.6	2,221.3	7,406.9	555.1	10,183.4
March	337.3	343.9	434.1	726.1	—	1,160.2	2,492.3	2,514.8	2,260.0	7,594.7	501.4	10,356.1
April	324.8	335.0	W	728.2	W	1,137.0	2,475.0	2,502.9	2,158.6	7,813.5	1,036.4	11,008.5
May	331.5	339.3	407.2	764.8	—	1,172.1	2,458.8	2,485.1	2,102.3	7,965.3	1,254.2	11,321.8
June	358.3	366.4	419.4	821.3	—	1,240.8	2,547.0	2,571.3	2,145.8	8,132.0	1,351.9	11,629.7
July	346.0	352.7	W	834.9	W	1,282.6	2,498.1	2,526.1	2,109.8	8,331.5	515.0	10,956.4
August	345.5	355.6	416.1	853.8	—	1,269.9	2,479.0	2,508.4	2,090.0	8,695.3	1,402.7	12,188.0
September	340.6	351.4	W	801.6	W	1,314.4	2,340.4	2,367.8	2,065.2	7,940.7	1,932.9	11,938.8
October	336.5	347.7	W	762.0	W	1,268.0	2,462.9	2,493.0	2,237.3	7,928.4	1,375.3	11,541.0
November	350.0	359.8	W	750.6	W	1,225.4	2,540.7	2,568.9	2,218.6	7,556.4	2,068.3	11,843.3
December	358.2	364.5	W	778.3	W	1,244.5	2,584.5	2,609.1	2,160.6	7,696.5	1,225.5	11,082.7
2002 Average	346.5	354.1	425.1	774.7	26.1	1,225.9	2,492.3	2,518.0	2,162.4	7,874.8	1,161.1	11,198.4
Indiana												
January	136.0	136.5	W	448.7	W	563.1	1,594.6	1,612.2	636.9	4,810.8	271.2	5,719.0
February	154.2	154.6	W	474.5	W	585.3	1,720.8	1,740.4	685.5	5,007.6	525.0	6,218.1
March	127.9	128.1	98.4	450.5	—	548.9	1,622.6	1,640.2	658.1	5,102.4	544.9	6,305.4
April	134.2	134.3	W	436.7	W	544.5	1,717.6	1,734.8	632.3	5,319.4	627.9	6,579.5
May	138.6	138.9	101.2	498.7	—	599.8	1,722.3	1,738.7	665.9	5,744.1	447.5	6,857.5
June	150.1	150.1	103.1	520.0	—	623.1	1,820.1	1,831.3	669.5	5,623.7	411.9	6,705.1
July	151.1	151.2	103.9	536.0	—	640.0	1,837.5	1,848.0	667.0	5,753.1	350.7	6,770.8
August	156.5	156.6	105.9	544.6	—	650.5	1,873.0	1,884.5	683.1	5,927.3	362.9	6,973.3
September	144.9	145.2	W	521.2	W	656.0	1,669.2	1,682.8	636.5	5,611.3	147.1	6,394.8
October	132.8	133.5	84.8	503.4	—	588.3	1,693.9	1,712.1	599.5	5,728.1	366.9	6,694.5
November	153.2	153.8	79.5	504.0	—	583.5	1,878.9	1,896.3	551.3	5,423.9	248.9	6,224.0
December	140.2	141.2	W	488.0	W	579.2	1,779.3	1,796.9	530.6	5,395.6	425.0	6,351.2
2002 Average	143.2	143.5	96.2	494.0	6.7	596.9	1,744.0	1,759.7	634.4	5,457.2	393.5	6,485.0
Iowa												
January	NA	NA	—	148.8	—	148.8	99.1	99.7	—	3,143.4	—	3,143.4
February	NA	NA	—	158.9	—	158.9	109.3	109.6	—	3,475.5	—	3,475.5
March	NA	NA	—	140.6	—	140.6	101.5	101.8	—	3,244.2	—	3,244.2
April	NA	NA	—	153.5	—	153.5	132.3	132.9	—	3,468.7	—	3,468.7
May	NA	NA	—	188.0	—	188.0	133.9	134.3	—	3,877.3	—	3,877.3
June	NA	NA	—	194.2	—	194.2	130.1	130.4	W	W	—	3,903.6
July	NA	NA	—	207.0	—	207.0	126.0	126.1	W	W	—	3,911.5
August	NA	NA	—	195.9	—	195.9	132.4	132.4	—	3,890.4	—	3,890.4
September	NA	NA	—	172.9	—	172.9	124.4	124.7	—	3,498.8	—	3,498.8
October	NA	NA	—	166.4	—	166.4	106.8	107.5	—	3,928.5	—	3,928.5
November	NA	NA	—	161.2	—	161.2	NA	NA	—	3,641.9	—	3,641.9
December	NA	NA	—	162.5	—	162.5	NA	NA	—	3,853.7	—	3,853.7
2002 Average	6.1	6.1	—	W	—	170.9	118.5	118.8	W	W	—	3,654.9
Kansas												
January	32.8	32.8	W	237.9	W	259.5	418.9	421.8	W	3,051.9	W	3,789.5
February	35.3	35.3	W	247.3	W	271.3	450.6	454.8	W	3,201.9	W	3,831.9
March	32.6	32.6	W	W	W	250.9	447.7	452.6	W	3,092.2	W	3,749.4
April	33.6	33.6	W	W	W	251.5	461.5	466.6	W	3,308.5	W	4,155.9
May	36.3	36.3	W	285.7	W	298.8	476.3	479.3	W	3,602.0	W	4,515.0
June	37.2	37.2	W	W	W	309.3	488.0	490.5	W	3,658.8	W	4,334.6
July	35.8	35.8	W	277.5	W	335.4	474.4	474.4	W	3,555.4	W	4,464.2
August	36.1	36.1	W	291.5	W	367.7	473.6	474.9	W	3,582.1	W	4,517.5
September	33.7	33.7	W	266.0	W	276.1	434.5	436.5	W	3,326.4	W	3,931.7
October	30.3	30.3	W	283.5	W	302.1	419.0	421.4	W	3,712.0	W	4,585.5
November	31.6	31.6	W	265.9	W	272.1	406.8	408.7	W	3,461.5	W	4,203.7
December	31.4	31.4	W	273.6	W	279.3	401.1	403.0	W	3,450.6	W	4,133.1
2002 Average	33.9	33.9	W	W	W	289.8	446.0	448.6	W	3,418.5	W	4,187.5

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	542.4	574.8	37.8	3,555.7	—	3,593.5	72.7	74.9	W	W	—	237.3
February	610.5	646.5	36.9	3,723.7	—	3,760.5	80.5	83.3	W	W	—	245.5
March	616.8	654.8	W	3,840.9	W	3,911.4	78.1	80.7	W	W	—	258.2
April	639.8	680.5	43.1	4,129.9	—	4,173.0	78.3	80.6	W	W	—	269.0
May	634.5	682.3	44.5	4,090.3	—	4,134.8	79.3	81.9	W	W	—	279.0
June	649.1	678.1	38.9	4,151.5	—	4,190.5	82.0	84.7	W	W	—	289.4
July	680.9	714.3	48.3	4,215.0	—	4,263.3	85.2	89.4	W	W	—	290.5
August	699.8	733.4	40.5	4,215.2	—	4,255.7	87.6	91.3	W	W	—	291.9
September	622.4	653.7	39.5	3,862.9	—	3,902.5	79.9	83.0	W	W	—	260.3
October	641.5	673.6	44.0	4,174.1	—	4,218.2	79.0	81.0	W	W	—	276.0
November	684.4	720.8	39.3	3,943.2	—	3,982.5	85.8	87.7	W	W	—	273.7
December	646.0	673.9	28.1	3,913.6	—	3,941.7	82.7	84.7	NA	269.5	—	270.0
2002 Average	639.2	674.0	W	3,986.4	W	4,029.1	80.9	83.6	W	W	—	270.2
Michigan												
January	1,679.5	1,722.7	1,831.9	7,180.5	—	9,012.5	172.2	173.7	192.7	183.7	—	376.4
February	1,742.7	1,795.0	1,829.5	7,277.0	—	9,106.5	183.0	183.4	204.5	191.6	—	396.1
March	1,750.7	1,799.9	1,885.6	7,137.7	—	9,023.3	172.5	173.4	192.0	177.3	—	369.3
April	1,912.3	1,965.1	1,822.6	7,534.6	—	9,357.2	186.2	186.9	W	W	—	361.8
May	1,912.0	1,973.7	1,815.1	8,033.1	—	9,848.2	190.5	191.4	188.5	216.9	—	405.4
June	2,012.0	2,063.0	1,836.2	W	W	9,924.3	201.4	201.9	W	W	—	427.2
July	2,048.0	2,098.3	1,679.7	W	W	10,175.2	203.0	203.6	W	W	—	458.8
August	2,061.8	2,120.2	1,689.5	W	W	10,243.9	206.7	208.4	W	W	—	445.6
September	1,908.0	1,963.2	1,613.2	W	W	9,503.0	190.8	191.5	W	W	—	392.3
October	1,936.5	1,997.6	1,731.4	W	W	10,101.4	181.9	182.5	W	W	—	389.5
November	2,051.3	2,096.6	1,596.4	W	W	9,665.0	192.8	193.5	W	W	—	369.3
December	1,894.0	1,941.0	1,639.4	W	W	9,343.0	181.8	182.6	W	W	—	373.8
2002 Average	1,909.8	1,962.1	W	7,836.8	W	9,612.7	188.6	189.4	184.7	212.6	—	397.2
Minnesota												
January	903.7	912.0	W	3,373.4	W	4,003.5	100.2	100.3	W	W	—	642.9
February	924.0	933.6	W	3,438.6	W	3,948.4	107.8	108.0	W	W	—	718.2
March	922.8	931.5	W	3,467.3	W	3,982.5	100.1	100.2	W	W	—	785.8
April	952.8	962.2	W	3,545.0	W	4,107.9	111.6	111.8	W	W	—	781.6
May	986.0	995.8	W	3,826.8	W	4,409.0	119.6	120.3	W	W	—	875.9
June	1,001.1	1,008.5	W	3,831.2	W	4,289.5	124.1	124.7	W	W	—	859.6
July	1,015.9	1,023.1	W	4,247.5	W	4,741.2	120.0	120.9	W	W	—	1,025.0
August	1,037.7	1,047.4	W	3,729.3	W	4,311.7	121.0	121.7	W	W	—	882.7
September	974.1	984.2	W	3,517.3	W	4,057.0	115.0	115.9	W	W	—	833.0
October	991.5	1,003.2	W	3,741.1	W	4,333.8	112.3	112.8	W	W	—	873.2
November	989.7	999.2	W	3,654.0	W	4,206.1	119.7	120.4	W	W	—	835.5
December	987.5	996.2	W	3,685.2	W	4,357.8	119.5	120.0	W	W	—	806.1
2002 Average	974.3	983.4	W	3,673.7	W	4,232.0	114.3	114.8	47.3	780.2	—	827.5
Missouri												
January	595.8	621.9	W	3,746.9	W	4,304.2	57.5	58.5	W	W	—	151.3
February	617.2	633.0	W	W	—	4,267.5	64.5	64.9	W	W	—	148.6
March	624.1	641.5	W	3,821.8	W	4,319.0	61.3	61.8	W	W	—	150.9
April	651.3	667.5	W	W	—	4,338.6	62.1	62.5	W	W	—	153.5
May	666.8	681.5	W	W	—	4,536.4	65.3	65.7	W	W	—	157.0
June	676.5	687.9	387.2	W	W	4,771.9	68.6	69.0	W	W	—	159.3
July	679.2	700.0	W	W	—	4,869.2	67.9	68.6	W	W	—	165.1
August	693.9	711.4	364.0	W	W	4,725.2	68.4	68.9	W	W	—	161.8
September	664.1	679.5	W	3,924.6	W	4,354.4	66.0	66.5	W	W	—	158.4
October	671.6	687.9	W	4,178.2	W	4,574.5	63.8	64.2	W	W	—	157.5
November	663.8	680.4	345.8	4,109.5	—	4,455.3	65.2	65.7	W	W	—	151.2
December	673.6	688.0	W	W	—	4,306.4	64.5	65.0	W	W	—	155.9
2002 Average	656.7	673.6	379.9	4,069.4	37.7	4,487.1	64.6	65.1	79.7	76.3	—	155.9

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	47.3	63.5	W	W	—	545.2	662.4	713.1	45.3	4,330.7	—	4,375.9
February	54.9	71.5	W	W	—	540.3	745.9	801.3	43.9	4,502.4	—	4,546.3
March	49.5	63.4	W	W	—	522.0	744.4	799.0	W	4,614.5	W	4,691.6
April	48.6	65.1	W	W	—	549.5	766.8	826.2	50.5	4,941.0	—	4,991.5
May	50.4	65.7	W	W	—	589.0	764.2	829.9	53.7	4,949.1	—	5,002.8
June	52.5	65.5	W	W	—	604.1	783.7	828.4	46.0	5,038.0	—	5,084.0
July	53.9	64.2	W	W	—	632.1	820.0	867.9	57.2	5,128.8	—	5,185.9
August	55.6	68.9	W	W	—	614.5	843.1	893.6	48.2	5,113.8	—	5,162.0
September	50.4	63.6	W	W	—	554.1	752.7	800.3	47.2	4,669.7	—	4,716.9
October	48.4	64.3	W	W	—	554.5	768.9	818.9	51.4	4,997.3	—	5,048.7
November	53.4	67.1	W	W	—	540.8	823.6	875.6	46.3	4,750.7	—	4,797.1
December	50.7	64.9	4.2	538.6	—	542.8	779.4	823.5	32.8	4,721.8	—	4,754.5
2002 Average	51.3	65.6	W	W	—	566.0	771.3	823.2	W	4,815.3	W	4,865.3
Michigan												
January	129.2	138.1	276.6	734.2	—	1,010.8	1,981.0	2,034.5	2,301.2	8,098.5	—	10,399.7
February	135.9	143.4	284.4	766.1	—	1,050.5	2,061.6	2,121.9	2,318.4	8,234.7	—	10,553.1
March	120.2	128.2	270.9	688.3	—	959.2	2,043.4	2,101.5	2,348.5	8,003.3	—	10,351.8
April	138.1	146.7	263.2	W	W	963.3	2,236.6	2,298.8	W	8,406.3	W	10,682.4
May	144.3	153.6	275.8	800.2	—	1,076.0	2,246.7	2,318.7	2,279.4	9,050.2	—	11,329.5
June	164.3	174.1	285.9	863.6	—	1,149.5	2,377.7	2,439.0	W	9,136.0	W	11,501.0
July	161.0	172.5	272.2	928.0	—	1,200.2	2,411.9	2,474.4	W	9,643.8	W	11,834.2
August	166.8	179.8	275.5	925.0	—	1,200.5	2,435.3	2,508.4	W	9,694.6	W	11,890.1
September	148.9	160.7	262.4	815.9	—	1,078.3	2,247.8	2,315.4	W	8,894.7	W	10,973.6
October	137.0	148.7	259.5	784.0	—	1,043.5	2,255.4	2,328.8	W	9,315.8	W	11,534.4
November	146.1	154.2	246.8	755.1	—	1,001.9	2,390.2	2,444.2	W	8,981.9	W	11,036.2
December	136.8	146.5	256.2	751.1	—	1,007.3	2,212.6	2,270.1	W	8,583.6	W	10,724.1
2002 Average	144.1	153.9	W	792.4	W	1,062.0	2,242.4	2,305.4	2,200.9	8,841.7	29.3	11,071.9
Minnesota												
January	66.7	66.8	W	W	—	282.3	1,070.6	1,079.2	W	4,206.1	W	4,928.6
February	70.4	70.5	W	W	—	303.4	1,102.2	1,112.0	W	4,365.8	W	4,970.0
March	63.4	63.4	W	W	W	305.9	1,086.2	1,095.1	W	4,453.8	W	5,074.2
April	68.3	68.3	W	W	—	268.2	1,132.8	1,142.2	W	4,511.7	W	5,157.7
May	78.1	78.4	W	W	W	385.0	1,183.7	1,194.5	W	4,986.6	W	5,670.0
June	83.3	83.3	W	W	W	432.6	1,208.5	1,216.5	W	4,993.7	W	5,581.7
July	82.0	82.0	W	W	W	495.4	1,217.9	1,226.1	W	5,648.5	W	6,261.5
August	82.7	82.8	W	W	W	422.4	1,241.5	1,251.9	W	4,908.6	W	5,616.8
September	78.6	78.7	W	W	W	389.4	1,167.7	1,178.8	W	4,628.2	W	5,279.4
October	71.0	71.3	W	W	W	315.7	1,174.9	1,187.3	W	4,826.5	W	5,522.7
November	75.9	76.0	W	W	W	355.1	1,185.3	1,195.6	W	4,709.1	W	5,396.7
December	74.2	74.2	W	W	W	333.2	1,181.2	1,190.4	W	4,703.4	W	5,497.1
2002 Average	74.6	74.7	W	294.8	W	357.8	1,163.1	1,172.8	W	4,748.7	W	5,417.3
Missouri												
January	50.3	65.7	W	W	W	476.7	703.6	746.1	W	4,179.2	W	4,932.2
February	55.9	68.4	W	396.3	W	498.4	737.6	766.3	W	4,286.3	W	4,914.4
March	51.9	63.8	W	W	W	438.4	737.3	767.1	W	4,234.7	W	4,908.3
April	51.2	64.2	W	W	—	431.1	764.6	794.3	W	W	—	4,923.2
May	54.4	67.0	W	W	—	499.0	786.5	814.3	W	W	—	5,192.4
June	57.5	69.0	W	465.2	W	548.1	802.7	825.9	W	4,868.5	W	5,479.3
July	56.7	65.7	69.8	482.1	—	551.9	803.8	834.3	W	W	—	5,586.2
August	58.0	71.0	W	463.5	W	539.9	820.3	851.3	W	4,844.1	W	5,426.9
September	57.3	68.3	W	W	W	497.3	787.5	814.3	W	4,423.2	W	5,010.2
October	52.2	66.1	W	W	—	445.0	787.5	818.2	W	4,643.7	W	5,177.0
November	55.3	66.2	W	W	—	458.4	784.3	812.2	W	W	—	5,064.9
December	54.1	64.1	W	W	—	452.6	792.2	817.1	W	W	—	4,914.9
2002 Average	54.6	66.6	71.3	408.3	6.8	486.3	775.9	805.3	530.8	4,554.0	44.5	5,129.3

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	42.3	42.4	W	W	—	1,422.7	W	NA	—	154.0	—	154.0
February	W	W	W	W	—	1,491.3	W	NA	—	163.6	—	163.6
March	41.9	43.0	W	W	—	1,490.6	NA	NA	—	180.0	—	180.0
April	45.2	45.5	W	W	—	1,513.5	10.2	10.2	—	194.6	—	194.6
May	43.3	43.4	W	W	—	1,638.5	14.5	14.5	—	207.7	—	207.7
June	40.3	W	W	W	—	1,695.7	W	15.4	—	213.6	—	213.6
July	39.7	39.8	W	W	—	1,725.3	W	14.9	W	W	—	224.2
August	40.8	41.0	W	W	—	1,718.8	15.3	15.3	—	236.9	—	236.9
September	37.0	37.2	W	W	—	1,546.6	14.1	14.1	—	227.5	—	227.5
October	NA	NA	W	W	—	1,538.5	12.1	12.1	—	269.9	—	269.9
November	NA	NA	W	W	—	1,555.5	11.8	11.8	—	297.6	—	297.6
December	NA	NA	W	W	—	1,586.1	12.2	12.2	—	288.5	—	288.5
2002 Average	37.0	37.2	W	W	—	1,577.6	10.7	10.7	W	W	—	221.9
North Dakota												
January	NA	3.0	W	W	—	688.3	NA	NA	W	W	—	NA
February	NA	3.3	W	W	—	699.1	NA	W	W	W	—	NA
March	W	W	W	W	—	605.9	W	W	W	W	—	166.8
April	W	4.0	W	W	—	686.4	W	W	W	W	—	166.1
May	W	W	W	W	—	733.3	W	W	W	W	—	178.2
June	NA	W	W	W	—	745.3	NA	W	W	W	—	201.7
July	NA	W	W	W	—	815.0	NA	W	W	W	—	206.2
August	NA	W	—	744.6	—	744.6	NA	W	—	194.0	—	194.0
September	NA	W	—	679.8	—	679.8	NA	W	—	176.7	—	176.7
October	NA	W	—	832.0	—	832.0	NA	W	—	201.1	—	201.1
November	NA	W	—	678.8	—	678.8	NA	W	—	198.0	—	198.0
December	NA	W	—	709.6	—	709.6	NA	W	—	198.3	—	198.3
2002 Average	W	3.4	W	W	—	718.6	W	W	W	W	—	173.7
Ohio												
January	3,498.3	3,637.4	1,033.0	W	W	7,671.1	516.5	534.8	W	W	—	427.2
February	3,617.2	3,761.7	1,042.6	W	W	7,516.7	542.0	560.1	W	W	—	493.2
March	3,500.1	3,632.5	1,041.5	W	W	7,127.8	500.7	517.5	W	W	—	556.3
April	3,748.8	3,914.6	1,077.4	W	W	8,063.8	517.3	537.6	W	W	—	605.5
May	3,674.1	3,847.0	1,056.0	W	W	8,172.7	519.7	538.0	W	W	—	471.8
June	3,805.5	3,932.3	1,094.0	W	W	8,081.7	543.1	571.3	W	W	—	459.7
July	3,885.3	4,012.6	1,075.4	W	W	7,987.2	547.5	582.7	W	W	—	470.1
August	4,010.0	4,132.9	1,074.6	6,857.8	378.8	8,311.3	566.9	598.4	NA	403.5	—	468.3
September	3,553.1	3,672.9	W	6,257.2	W	7,592.8	515.0	538.9	NA	372.7	—	435.6
October	3,680.1	3,725.4	W	6,490.6	W	8,210.9	511.7	518.4	NA	362.8	—	427.6
November	3,851.1	3,896.5	W	6,596.5	W	8,162.8	542.9	548.4	NA	349.0	—	407.1
December	3,725.3	3,767.2	W	6,277.3	W	7,896.3	530.7	535.2	NA	317.4	—	377.6
2002 Average	3,712.9	3,828.0	W	6,517.1	W	7,901.9	529.4	548.3	65.2	401.2	—	466.3
Oklahoma												
January	540.3	544.0	—	3,388.7	2,889.3	6,278.0	56.4	56.5	—	35.5	—	35.5
February	565.4	569.6	—	W	W	5,956.4	59.5	59.5	—	40.5	—	40.5
March	555.6	560.5	—	3,437.3	1,909.9	5,347.2	56.5	56.5	—	38.3	—	38.3
April	593.0	598.3	—	3,650.6	2,929.9	6,580.5	58.7	58.8	—	32.7	—	32.7
May	604.0	610.7	—	3,774.7	3,251.4	7,026.0	61.8	62.0	—	37.9	—	37.9
June	618.1	624.2	—	3,720.6	2,582.0	6,302.6	63.3	63.4	—	36.3	—	36.3
July	601.5	605.9	—	W	W	6,366.8	62.1	62.2	—	38.0	—	38.0
August	619.5	624.9	—	W	W	6,487.8	64.0	64.2	—	37.0	—	37.0
September	579.9	585.3	—	W	W	6,696.3	60.5	60.6	—	34.2	—	34.2
October	576.4	582.2	—	W	W	6,697.7	57.6	57.7	—	31.8	—	31.8
November	575.7	579.9	—	3,581.6	3,461.3	7,042.9	59.3	59.3	—	32.9	—	32.9
December	559.2	563.2	—	3,495.8	4,393.7	7,889.5	58.2	58.3	—	32.2	—	32.2
2002 Average	582.4	587.4	—	3,612.2	2,947.6	6,559.8	59.8	59.9	—	35.6	—	35.6

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	W	4.4	—	94.1	—	94.1	48.6	48.7	W	W	—	1,670.7
February	W	W	—	102.6	—	102.6	51.1	51.1	W	W	—	1,757.5
March	4.3	4.3	—	91.0	—	91.0	49.1	50.2	W	W	—	1,761.7
April	4.5	4.5	—	91.6	—	91.6	59.8	60.1	W	W	—	1,799.7
May	5.1	5.1	—	104.5	—	104.5	62.9	63.0	W	W	—	1,950.8
June	W	W	—	119.0	—	119.0	60.7	61.0	W	W	—	2,028.3
July	W	4.7	W	W	—	123.6	59.4	59.5	W	W	—	2,073.1
August	5.0	5.0	—	123.2	—	123.2	61.0	61.3	W	W	—	2,078.9
September	4.6	4.6	—	109.0	—	109.0	55.8	55.9	W	W	—	1,883.1
October	NA	NA	—	104.3	—	104.3	NA	NA	W	W	—	1,912.7
November	NA	NA	—	104.2	—	104.2	NA	NA	W	W	—	1,957.3
December	NA	NA	—	106.9	—	106.9	NA	NA	W	W	—	1,981.5
2002 Average	4.3	4.3	W	W	—	106.2	52.0	52.2	W	W	—	1,905.7
North Dakota												
January	NA	NA	W	W	—	36.8	NA	NA	W	W	—	817.6
February	NA	W	W	W	—	37.8	NA	NA	W	W	—	836.6
March	W	W	W	W	—	34.6	W	W	W	W	—	807.3
April	W	W	W	W	—	34.9	W	7.9	W	W	—	887.4
May	W	W	W	W	—	45.0	W	W	W	W	—	956.5
June	NA	W	W	W	—	44.8	NA	W	W	W	—	991.9
July	NA	W	W	W	—	53.8	NA	W	W	W	—	1,075.0
August	NA	NA	W	W	—	47.7	NA	W	W	W	—	986.3
September	NA	NA	—	42.5	—	42.5	NA	W	—	899.0	—	899.0
October	NA	NA	W	W	—	41.5	NA	W	W	W	—	1,074.5
November	W	NA	—	36.9	—	36.9	W	W	—	913.7	—	913.7
December	W	W	—	39.3	—	39.3	W	W	—	947.2	—	947.2
2002 Average	W	W	W	W	—	41.4	W	6.5	W	W	—	933.7
Ohio												
January	331.5	349.0	186.1	753.3	—	939.4	4,346.3	4,521.2	W	7,484.7	W	9,037.7
February	346.5	365.5	182.3	768.6	—	951.0	4,505.7	4,687.3	W	7,515.8	W	8,960.9
March	297.1	309.0	166.3	661.7	—	828.0	4,297.9	4,459.0	W	7,021.8	W	8,512.2
April	312.6	332.8	W	728.0	W	916.8	4,578.6	4,785.0	W	7,999.3	W	9,586.1
May	324.9	344.2	W	786.5	W	978.5	4,518.7	4,729.1	W	8,124.2	W	9,623.0
June	355.1	372.0	184.3	780.3	—	964.5	4,703.8	4,875.6	W	7,923.2	W	9,505.9
July	355.0	371.8	W	794.5	W	994.0	4,787.8	4,967.1	W	7,932.6	W	9,451.3
August	373.4	389.9	192.9	857.8	—	1,050.8	4,950.3	5,121.1	1,332.4	8,119.2	378.8	9,830.4
September	334.9	350.8	W	769.8	W	955.2	4,403.0	4,562.6	1,231.5	7,399.8	352.3	8,983.6
October	313.5	320.8	W	728.9	W	957.3	4,505.4	4,564.5	1,327.6	7,582.3	685.8	9,595.8
November	349.5	356.7	W	755.0	W	963.9	4,743.5	4,801.6	1,211.4	7,700.5	621.9	9,533.8
December	328.7	335.1	W	736.8	W	983.6	4,584.7	4,637.4	1,229.0	7,331.4	697.1	9,257.5
2002 Average	335.1	349.6	W	760.1	W	957.0	4,577.4	4,725.9	1,291.1	7,678.4	355.8	9,325.3
Oklahoma												
January	55.0	55.1	—	406.2	153.5	559.8	651.7	655.7	—	3,830.4	3,042.8	6,873.2
February	58.8	58.9	—	W	W	621.9	683.6	688.1	—	4,186.8	2,432.0	6,618.8
March	51.4	51.5	—	394.3	124.4	518.6	663.5	668.6	—	3,869.8	2,034.3	5,904.1
April	53.5	53.7	—	397.8	161.8	559.6	705.3	710.8	—	4,081.1	3,091.7	7,172.8
May	58.0	58.2	—	431.5	170.7	602.2	723.8	730.9	—	4,244.1	3,422.1	7,666.2
June	60.4	61.0	—	446.3	179.6	625.9	741.9	748.6	—	4,203.2	2,761.6	6,964.8
July	56.8	57.2	—	W	W	566.3	720.4	725.3	—	4,260.5	2,710.5	6,971.1
August	59.8	60.1	—	W	W	543.8	743.3	749.2	—	4,197.2	2,871.4	7,068.6
September	56.6	56.7	—	W	W	517.3	696.9	702.6	—	3,995.5	3,252.4	7,247.9
October	51.3	51.4	—	W	W	459.9	685.2	691.3	—	3,978.5	3,211.0	7,189.5
November	56.8	57.0	—	403.3	123.7	527.0	691.8	696.2	—	4,017.8	3,585.0	7,602.8
December	53.8	53.8	—	398.9	197.0	595.9	671.2	675.3	—	3,926.9	4,590.7	8,517.7
2002 Average	56.0	56.2	—	417.1	140.5	557.7	698.2	703.5	—	4,064.9	3,088.2	7,153.1

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	NA	NA	W	W	—	840.2	NA	W	W	W	—	84.9
February	NA	NA	W	W	—	858.9	NA	NA	W	W	—	92.6
March	W	W	W	W	—	760.9	NA	NA	W	W	—	142.7
April	W	11.2	W	W	—	783.1	NA	NA	W	W	—	153.6
May	W	W	W	W	—	822.2	NA	NA	W	W	—	205.7
June	NA	NA	W	W	—	865.9	5.7	5.7	W	W	—	206.2
July	NA	W	W	W	—	976.5	6.0	6.1	W	W	—	238.5
August	NA	W	W	W	—	877.8	5.4	W	W	W	—	213.7
September	NA	W	W	W	—	757.4	6.0	W	W	W	—	209.6
October	NA	W	W	W	—	819.1	6.4	W	W	W	—	179.3
November	W	NA	W	W	—	795.6	W	6.5	W	W	—	201.0
December	W	NA	W	W	—	826.4	W	6.5	W	W	—	177.3
2002 Average	W	12.1	3.0	829.2	—	832.1	W	W	W	W	—	175.9
Tennessee												
January	762.1	792.5	73.0	6,154.4	—	6,227.4	151.0	152.3	27.7	701.3	—	729.0
February	848.7	879.9	81.8	6,345.7	—	6,427.5	174.4	175.7	31.8	706.1	—	737.9
March	761.0	796.0	76.5	6,694.4	—	6,770.8	155.2	156.5	30.3	727.9	—	758.2
April	804.8	834.9	79.9	6,873.3	—	6,953.2	155.9	157.2	28.4	700.2	—	728.5
May	806.3	840.8	83.1	6,872.1	—	6,955.2	159.9	161.2	30.8	682.8	—	713.6
June	819.2	857.8	W	W	—	7,003.5	162.4	163.4	W	W	—	677.7
July	772.0	802.0	NA	6,916.3	—	6,993.2	155.4	156.0	W	W	—	701.5
August	851.5	883.7	NA	6,969.2	—	7,045.7	168.1	168.8	W	W	—	682.9
September	768.8	796.2	NA	6,321.9	—	6,395.8	153.6	154.2	W	W	—	685.3
October	801.2	832.0	NA	6,686.6	—	6,766.5	154.5	155.2	W	W	—	732.1
November	819.6	848.7	NA	6,599.8	—	6,673.5	159.1	159.6	W	W	—	731.4
December	820.7	852.7	NA	6,450.7	—	6,528.5	159.5	159.9	NA	696.3	—	725.9
2002 Average	802.6	834.4	77.6	6,653.0	—	6,730.6	159.0	159.9	29.5	687.5	—	717.0
Wisconsin												
January	377.2	383.6	W	W	—	5,029.6	W	W	W	W	—	325.6
February	W	W	W	W	—	5,186.8	W	W	W	W	—	331.6
March	394.3	399.4	W	W	—	5,181.5	W	W	W	W	—	347.6
April	417.8	423.4	W	W	—	5,465.7	W	W	W	W	—	328.8
May	412.7	418.5	W	W	—	5,913.1	W	W	W	W	—	224.3
June	425.2	431.2	W	W	—	5,893.1	W	W	W	W	—	244.8
July	421.4	428.5	W	W	—	6,198.3	W	W	W	W	—	306.4
August	430.1	434.7	W	W	—	6,135.2	42.3	42.6	W	W	—	303.4
September	400.0	406.0	W	W	—	5,536.5	39.4	39.7	W	W	—	319.2
October	401.6	406.9	W	W	—	5,823.9	39.5	39.6	W	W	—	477.2
November	W	W	W	W	—	5,587.6	W	W	W	W	—	470.9
December	W	W	W	W	—	5,558.4	W	W	W	W	—	468.3
2002 Average	405.8	411.8	277.2	5,352.2	—	5,629.5	37.9	38.1	30.1	315.8	—	345.9
PAD District III												
January	6,880.5	6,946.5	1,041.4	30,758.5	18,433.9	50,233.8	1,216.0	1,223.2	203.0	2,349.5	—	2,552.5
February	7,203.2	7,273.7	1,071.4	31,702.0	15,657.4	48,430.8	1,313.5	1,322.3	217.0	2,418.1	—	2,635.2
March	6,990.2	7,065.7	1,036.8	32,512.9	17,603.1	51,152.8	1,249.5	1,258.0	209.2	2,365.3	—	2,574.5
April	7,213.2	7,304.1	1,014.0	34,135.9	22,067.7	57,217.6	1,244.1	1,254.0	196.8	2,274.5	—	2,471.3
May	7,338.5	7,439.6	1,007.4	34,422.4	26,222.0	61,651.7	1,279.8	1,289.6	204.4	2,347.2	—	2,551.6
June	7,216.2	7,276.0	988.7	33,762.1	27,232.3	61,983.1	1,256.8	1,261.2	197.2	2,305.9	—	2,503.1
July	7,013.2	7,134.5	974.3	33,772.5	26,559.6	61,306.4	1,207.4	1,220.5	194.9	2,348.2	—	2,543.1
August	7,362.5	7,492.5	975.2	34,282.9	27,271.1	62,529.2	1,276.5	1,287.6	194.5	2,355.9	—	2,550.4
September	6,831.0	6,937.9	914.2	32,149.6	19,192.8	52,256.7	1,189.9	1,199.8	189.0	2,193.7	—	2,382.7
October	6,922.1	7,041.6	901.9	33,357.7	19,434.2	53,693.8	1,176.8	1,186.2	187.1	2,324.5	—	2,511.6
November	6,908.6	6,999.2	889.0	32,677.4	21,250.8	54,817.2	1,187.1	1,197.8	185.4	2,300.2	—	2,485.6
December	6,933.1	7,007.1	880.3	31,772.3	20,820.4	53,473.0	1,186.5	1,195.2	183.5	2,293.1	—	2,476.5
2002 Average	7,066.8	7,159.3	974.0	32,949.8	21,855.9	55,779.6	1,231.5	1,240.8	196.7	2,322.8	—	2,519.5

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	NA	W	W	W	—	51.1	NA	14.7	W	W	—	976.2
February	W	W	W	W	—	53.4	W	W	W	W	—	1,004.9
March	2.1	2.5	W	W	—	44.3	W	W	W	W	—	948.0
April	2.3	2.6	W	W	—	47.4	W	16.8	W	W	—	984.1
May	1.1	1.5	W	W	—	59.2	W	W	W	W	—	1,087.1
June	NA	W	W	W	—	70.5	NA	W	W	W	—	1,142.6
July	NA	1.0	W	W	—	98.7	NA	W	W	W	—	1,313.7
August	NA	1.2	W	W	—	92.5	NA	W	W	W	—	1,184.0
September	NA	1.1	W	W	—	54.8	NA	W	W	W	—	1,021.8
October	NA	0.9	W	W	—	51.9	17.2	W	W	W	—	1,050.2
November	W	1.0	W	W	—	51.1	18.6	21.8	W	W	—	1,047.7
December	W	1.2	W	W	—	50.5	18.3	21.7	W	W	—	1,054.2
2002 Average	W	W	W	W	—	60.6	W	18.4	6.7	1,061.9	—	1,068.6
Tennessee												
January	177.8	181.5	30.2	1,276.3	—	1,306.5	1,090.9	1,126.3	130.9	8,132.0	—	8,262.9
February	207.1	212.3	33.9	1,332.5	—	1,366.5	1,230.2	1,268.0	147.5	8,384.4	—	8,531.9
March	175.4	179.6	32.2	1,298.5	—	1,330.6	1,091.6	1,132.0	139.0	8,720.7	—	8,859.6
April	171.9	175.7	29.0	1,244.4	—	1,273.4	1,132.6	1,167.7	137.3	8,817.9	—	8,955.1
May	174.7	180.3	30.9	1,302.1	—	1,333.0	1,141.0	1,182.3	144.9	8,857.0	—	9,001.9
June	180.4	186.2	W	W	—	1,351.7	1,162.0	1,207.4	W	W	—	9,033.0
July	167.1	170.4	W	W	—	1,376.2	1,094.5	1,128.4	NA	8,932.9	—	9,071.0
August	190.3	195.0	W	W	—	1,398.9	1,209.9	1,247.5	NA	8,990.9	—	9,127.6
September	172.1	178.5	W	W	—	1,313.6	1,094.4	1,128.9	NA	8,263.1	—	8,394.6
October	164.9	170.8	W	W	—	1,271.7	1,120.6	1,157.9	NA	8,631.5	—	8,770.3
November	178.7	182.8	W	W	—	1,277.2	1,157.4	1,191.1	NA	8,552.4	—	8,682.1
December	175.2	179.4	NA	1,251.5	—	1,280.9	1,155.4	1,192.0	NA	8,398.5	—	8,535.3
2002 Average	177.8	182.5	30.4	1,292.8	—	1,323.2	1,139.3	1,176.8	137.5	8,633.3	—	8,770.7
Wisconsin												
January	W	W	W	W	—	408.5	436.1	442.6	W	W	—	5,763.7
February	W	W	W	W	—	444.3	W	W	W	W	—	5,962.7
March	W	W	W	W	—	415.4	452.8	458.0	W	W	—	5,944.6
April	W	W	W	W	—	400.2	481.8	487.5	W	W	—	6,194.7
May	W	W	W	W	—	474.9	477.5	483.5	W	W	—	6,612.2
June	W	W	W	W	—	496.4	493.8	499.9	W	W	—	6,634.4
July	W	W	W	W	—	588.1	491.4	498.6	W	W	—	7,092.8
August	32.6	32.6	W	W	—	563.4	505.0	509.9	W	W	—	7,001.9
September	30.0	30.0	W	W	—	481.4	469.4	475.6	W	W	—	6,337.2
October	27.4	27.4	W	W	—	446.8	468.4	473.8	W	W	—	6,747.9
November	26.4	26.4	W	W	—	445.9	W	W	W	W	—	6,504.4
December	W	W	W	W	—	457.7	W	W	W	W	—	6,484.4
2002 Average	28.6	28.6	34.5	434.5	—	468.9	472.3	478.5	341.8	6,102.5	—	6,444.2
PAD District III												
January	1,134.4	1,145.3	284.3	5,083.2	2,237.1	7,604.5	9,230.9	9,315.0	1,528.6	38,191.2	20,671.0	60,390.8
February	1,225.9	1,238.5	301.7	5,343.6	1,666.6	7,312.0	9,742.6	9,834.5	1,590.1	39,463.8	17,324.0	58,378.0
March	1,070.9	1,083.4	281.0	5,152.0	1,657.1	7,090.1	9,310.6	9,407.1	1,527.1	40,030.1	19,260.2	60,817.4
April	1,031.8	1,046.6	258.5	4,951.9	2,969.0	8,179.4	9,489.1	9,604.7	1,469.4	41,362.3	25,036.7	67,868.4
May	1,072.1	1,086.0	271.1	5,185.8	2,850.2	8,307.2	9,690.5	9,815.2	1,482.9	41,955.4	29,072.2	72,510.5
June	1,085.7	1,093.7	260.8	5,179.4	2,938.6	8,378.8	9,558.6	9,631.0	1,446.6	41,247.4	30,170.9	72,864.9
July	1,031.7	1,049.7	260.5	5,166.1	2,681.7	8,108.4	9,252.3	9,404.7	1,429.7	41,286.8	29,241.4	71,957.9
August	1,102.1	1,120.4	261.8	5,243.3	2,564.4	8,069.5	9,741.0	9,900.6	1,431.5	41,882.1	29,835.5	73,149.1
September	1,023.1	1,038.1	249.5	4,869.6	2,884.0	8,003.1	9,044.0	9,175.8	1,352.7	39,213.0	22,076.8	62,642.5
October	986.0	1,001.0	242.3	4,930.7	3,076.6	8,249.5	9,084.9	9,228.8	1,331.2	40,612.9	22,510.8	64,455.0
November	1,034.9	1,047.1	244.6	4,925.7	3,466.9	8,637.2	9,130.6	9,244.2	1,319.1	39,903.2	24,717.7	65,940.0
December	1,032.5	1,044.6	247.3	4,972.5	3,669.7	8,889.5	9,152.1	9,246.9	1,311.1	39,038.0	24,490.0	64,839.1
2002 Average	1,068.2	1,081.9	263.4	5,082.6	2,726.7	8,072.8	9,366.6	9,481.9	1,434.2	40,355.2	24,582.6	66,372.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	222.4	254.5	W	W	—	4,210.9	37.4	42.7	W	W	—	463.9
February	235.7	265.1	W	4,211.9	W	4,348.2	40.7	46.9	W	W	—	482.1
March	239.3	273.3	70.9	4,246.9	—	4,317.8	39.3	45.3	W	W	—	482.4
April	256.1	297.2	W	W	—	4,477.8	38.9	45.5	W	W	—	476.5
May	268.8	306.4	66.9	4,398.2	—	4,465.1	40.8	47.0	W	W	—	476.5
June	263.9	278.8	W	W	—	4,333.7	39.8	42.0	W	W	—	468.1
July	253.3	299.5	W	W	—	4,431.7	38.8	47.7	W	W	—	485.7
August	262.4	297.5	W	W	—	4,573.6	39.7	47.0	W	W	—	448.6
September	250.2	280.8	W	W	—	4,163.8	38.2	44.3	W	W	—	443.1
October	269.3	302.7	W	W	—	4,297.0	38.1	43.9	W	W	—	455.2
November	268.5	297.7	W	4,067.1	W	4,163.2	38.0	44.2	W	W	—	444.3
December	281.1	309.6	W	W	—	4,170.5	38.6	44.3	W	W	—	424.5
2002 Average	256.0	288.8	W	4,257.2	W	4,329.8	39.0	45.1	W	W	—	462.5
Arkansas												
January	248.2	248.2	W	W	—	2,649.0	19.8	19.8	W	W	—	137.8
February	260.7	261.5	—	W	W	2,855.8	21.7	21.8	—	155.9	—	155.9
March	269.0	269.5	—	W	W	2,696.8	21.3	21.3	—	145.7	—	145.7
April	299.3	299.6	—	2,831.7	—	2,831.7	21.7	21.7	—	143.6	—	143.6
May	328.2	328.5	—	2,837.9	—	2,837.9	28.2	28.3	—	149.8	—	149.8
June	330.4	331.1	W	W	—	2,981.0	26.3	26.5	W	W	—	158.1
July	328.3	329.7	W	3,025.3	W	3,066.4	25.9	26.3	W	W	—	170.5
August	343.0	343.0	—	2,940.8	—	2,940.8	25.8	25.8	—	156.6	—	156.6
September	319.0	319.1	—	2,706.1	—	2,706.1	27.0	27.2	—	141.1	—	141.1
October	327.0	327.8	—	W	W	2,913.0	24.1	24.2	—	147.4	—	147.4
November	324.1	325.4	—	2,773.5	—	2,773.5	23.7	24.0	—	139.9	—	139.9
December	322.4	324.7	—	W	W	3,368.8	24.2	24.3	—	139.5	—	139.5
2002 Average	308.6	309.3	W	2,812.1	W	2,886.0	24.1	24.3	W	W	—	148.8
Louisiana												
January	836.5	836.6	W	3,333.5	W	5,208.9	169.5	169.5	W	W	—	303.7
February	901.0	901.3	139.7	3,312.2	1,744.0	5,195.9	186.0	186.0	W	W	—	305.0
March	922.6	923.4	140.3	3,507.2	1,490.5	5,138.1	184.0	184.0	38.2	263.5	—	301.7
April	934.7	934.7	133.9	3,625.4	1,609.7	5,369.0	180.5	180.5	35.1	248.4	—	283.6
May	966.3	966.7	W	W	1,134.0	5,051.9	188.6	188.6	W	W	—	311.0
June	933.5	934.0	W	W	2,387.8	6,122.3	179.8	179.8	W	W	—	298.5
July	914.3	915.6	W	W	2,610.7	6,339.9	177.9	177.9	W	W	—	297.6
August	925.8	928.1	W	W	1,636.5	5,329.9	183.0	183.0	W	W	—	311.6
September	876.3	878.7	W	W	1,350.3	4,805.5	169.7	169.7	W	W	—	295.9
October	896.7	899.1	W	W	1,268.7	4,923.1	183.8	183.8	W	W	—	288.7
November	917.0	920.1	W	W	1,334.7	4,874.9	178.8	178.8	W	W	—	281.0
December	911.2	913.3	W	W	2,438.0	6,031.1	175.8	175.8	W	W	—	289.2
2002 Average	911.4	912.7	W	W	1,729.1	5,368.1	179.8	179.8	W	W	—	297.3
Mississippi												
January	199.5	215.6	—	W	W	3,217.7	24.9	26.3	—	257.5	—	257.5
February	214.8	233.8	—	W	W	3,193.3	27.5	28.9	—	272.5	—	272.5
March	213.0	233.3	W	2,487.4	W	3,203.0	26.7	28.2	—	255.1	—	255.1
April	225.2	249.9	—	2,874.9	536.7	3,411.7	27.1	29.2	—	235.8	—	235.8
May	229.2	250.0	—	2,871.3	433.4	3,304.6	28.6	30.5	—	240.0	—	240.0
June	227.4	235.5	—	2,772.8	520.9	3,293.7	28.5	29.7	—	238.7	—	238.7
July	239.8	252.1	—	W	W	3,388.8	29.5	31.9	—	264.8	—	264.8
August	268.6	279.3	—	2,751.0	632.8	3,383.8	31.3	32.6	—	261.1	—	261.1
September	251.4	260.7	W	W	405.8	3,011.9	29.8	31.5	W	W	—	234.8
October	258.7	269.8	W	2,721.3	W	3,211.0	29.5	31.0	—	252.1	—	252.1
November	272.7	282.1	W	2,601.7	W	3,006.3	32.4	34.0	—	252.7	—	252.7
December	284.3	293.4	—	W	W	3,115.1	33.0	34.7	—	272.9	—	272.9
2002 Average	240.6	254.8	W	W	512.8	3,229.2	29.1	30.7	W	W	—	253.2

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	28.6	35.0	W	W	—	850.4	288.4	332.1	W	W	—	5,525.2
February	32.0	38.8	W	W	—	898.2	308.4	350.9	W	5,557.3	W	5,728.5
March	27.8	35.1	W	W	—	852.3	306.4	353.6	106.3	5,546.2	—	5,652.5
April	26.6	34.8	W	W	—	808.2	321.6	377.4	116.2	5,646.3	—	5,762.5
May	28.8	37.5	W	W	—	817.3	338.5	390.8	101.1	5,657.9	—	5,759.0
June	28.1	32.0	W	W	—	782.6	331.9	352.7	W	W	—	5,584.5
July	26.9	37.4	W	W	—	827.6	319.1	384.7	W	W	—	5,745.1
August	28.4	38.3	W	W	—	838.6	330.5	382.8	W	W	—	5,860.9
September	27.4	35.6	W	W	—	782.6	315.8	360.7	W	W	—	5,389.5
October	28.2	36.1	W	W	—	776.0	335.6	382.7	W	W	—	5,528.2
November	29.5	37.3	W	W	—	758.7	336.0	379.2	W	5,241.5	W	5,366.2
December	30.4	38.5	W	W	—	788.7	350.0	392.4	W	W	—	5,383.7
2002 Average	28.5	36.3	W	W	—	814.8	323.6	370.2	W	5,502.3	W	5,607.0
Arkansas												
January	17.4	17.5	W	348.1	W	463.5	285.4	285.5	W	3,134.1	W	3,250.3
February	19.5	19.6	—	W	W	402.3	301.9	302.9	—	W	W	3,413.9
March	17.6	17.6	—	349.2	—	349.2	307.8	308.4	—	W	W	3,191.7
April	21.4	21.5	—	W	W	378.8	342.4	342.8	—	W	W	3,354.0
May	20.2	20.2	—	W	W	466.7	376.5	376.9	—	W	W	3,454.5
June	21.4	21.4	W	380.5	W	450.7	378.0	379.0	W	3,517.8	W	3,589.8
July	21.0	21.2	W	W	W	431.2	375.2	377.2	W	3,592.1	W	3,668.2
August	21.5	21.5	—	380.7	—	380.7	390.4	390.4	—	3,478.1	—	3,478.1
September	20.3	20.3	—	351.9	—	351.9	366.3	366.5	—	3,199.1	—	3,199.1
October	19.2	19.2	—	360.5	—	360.5	370.3	371.2	—	W	W	3,420.9
November	24.1	24.3	—	W	W	362.5	371.8	373.7	—	W	W	3,275.8
December	19.3	19.5	—	W	W	374.7	365.9	368.4	—	W	W	3,882.9
2002 Average	20.2	20.3	W	W	W	397.8	353.0	353.9	W	3,324.7	W	3,432.6
Louisiana												
January	152.6	152.7	W	W	W	902.8	1,158.7	1,158.8	227.4	4,206.9	1,981.1	6,415.5
February	169.3	169.4	W	W	416.5	1,086.3	1,256.4	1,256.7	236.8	4,190.0	2,160.5	6,587.3
March	157.5	157.6	W	613.7	W	906.1	1,264.2	1,265.0	W	4,384.4	W	6,345.9
April	146.0	146.1	W	578.1	W	939.0	1,261.2	1,261.3	W	4,451.9	W	6,591.5
May	153.6	153.6	W	628.6	W	1,323.4	1,308.5	1,309.0	W	4,685.7	W	6,686.3
June	151.8	151.9	W	632.2	W	993.0	1,265.2	1,265.7	W	4,502.4	W	7,413.8
July	148.7	148.8	W	592.1	W	808.1	1,240.8	1,242.3	W	4,458.5	W	7,445.6
August	153.6	153.7	W	580.1	W	966.0	1,262.5	1,264.9	W	4,425.0	W	6,607.6
September	147.4	147.5	W	537.8	W	1,000.7	1,193.5	1,195.9	W	4,131.6	W	6,102.0
October	149.2	149.3	W	549.1	W	1,141.3	1,229.6	1,232.3	W	4,323.2	W	6,353.1
November	152.5	152.6	W	539.1	W	1,327.2	1,248.3	1,251.5	W	4,189.3	W	6,483.1
December	150.7	150.8	W	555.9	W	962.0	1,237.7	1,239.9	W	4,271.4	W	7,282.3
2002 Average	152.7	152.7	W	585.3	W	1,028.8	1,243.8	1,245.2	W	4,353.4	W	6,694.2
Mississippi												
January	22.9	25.3	—	W	W	573.4	247.3	267.3	—	W	W	4,048.6
February	26.1	29.2	—	W	W	601.5	268.4	291.9	—	3,563.1	504.2	4,067.3
March	22.3	25.5	W	494.1	W	518.3	262.0	286.9	W	3,236.6	W	3,976.4
April	21.1	24.8	—	W	W	569.7	273.4	303.9	—	W	W	4,217.2
May	22.4	25.2	—	W	W	600.1	280.2	305.6	—	W	W	4,144.7
June	23.4	24.8	—	W	W	552.0	279.3	290.1	—	W	W	4,084.4
July	24.5	26.5	—	W	W	539.0	293.9	310.5	—	W	W	4,192.6
August	27.1	28.4	—	W	W	527.6	326.9	340.3	—	W	W	4,172.5
September	25.1	26.7	W	W	W	485.5	306.3	319.0	W	W	W	3,732.2
October	24.0	25.6	W	456.1	W	504.9	312.3	326.4	W	3,429.5	W	3,968.1
November	26.1	27.6	W	436.0	W	514.0	331.2	343.7	W	3,290.4	W	3,773.0
December	26.9	28.6	—	W	W	707.8	344.2	356.6	—	W	W	4,095.8
2002 Average	24.3	26.5	W	W	77.4	557.8	294.0	312.0	W	W	590.3	4,040.1

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	414.3	422.4	W	W	—	1,439.0	64.5	64.8	W	W	—	98.0
February	437.3	447.4	W	W	—	1,485.5	68.6	68.9	W	W	—	89.5
March	437.9	447.0	W	W	—	1,699.9	70.2	70.6	W	W	—	70.5
April	431.0	440.9	W	W	—	1,650.0	68.5	68.7	W	W	—	60.9
May	421.3	432.4	W	W	—	1,650.5	67.3	67.7	W	W	—	58.0
June	421.6	430.9	W	W	—	1,764.9	69.8	70.1	W	W	—	67.5
July	413.4	423.3	W	W	—	1,711.4	68.4	68.8	W	W	—	66.5
August	412.3	430.0	W	W	—	1,702.2	68.1	69.9	W	W	—	60.3
September	403.0	410.7	W	W	—	1,575.9	66.6	67.1	W	W	—	55.5
October	405.9	415.3	W	W	—	1,629.9	66.1	66.6	W	W	—	73.8
November	397.7	406.5	W	W	—	1,553.8	65.1	65.4	W	W	—	93.2
December	386.5	394.5	W	W	—	1,489.4	65.5	65.9	W	W	—	86.2
2002 Average	415.0	424.9	W	W	—	1,613.5	67.4	67.9	W	W	—	73.2
Texas												
January	4,959.6	4,969.3	781.4	16,536.2	16,190.7	33,508.3	900.0	900.1	146.7	1,144.8	—	1,291.5
February	5,153.6	5,164.7	811.3	17,235.3	13,305.7	31,352.2	969.0	969.6	155.3	1,174.8	—	1,330.1
March	4,908.5	4,919.2	777.5	17,956.0	15,363.6	34,097.2	908.0	908.6	149.6	1,169.4	—	1,319.1
April	5,067.0	5,081.8	773.9	18,782.4	19,921.3	39,477.5	907.5	908.5	142.0	1,129.0	—	1,270.9
May	5,124.9	5,155.6	777.6	18,909.4	24,654.6	44,341.6	926.3	927.6	150.0	1,166.1	—	1,316.1
June	5,039.3	5,065.7	772.3	18,391.6	24,323.6	43,487.5	912.6	913.1	146.7	1,125.6	—	1,272.3
July	4,864.2	4,914.2	752.9	18,238.3	23,377.0	42,368.2	866.9	868.0	143.8	1,114.2	—	1,258.0
August	5,150.5	5,214.6	759.7	18,837.5	25,001.8	44,598.9	928.5	929.2	144.3	1,167.8	—	1,312.1
September	4,731.0	4,787.9	710.9	17,845.9	17,436.8	35,993.5	858.5	860.1	138.9	1,073.4	—	1,212.3
October	4,764.5	4,827.0	678.5	18,399.2	17,642.1	36,719.8	835.2	836.7	137.3	1,157.1	—	1,294.4
November	4,728.6	4,767.5	667.8	18,300.6	19,477.3	38,445.6	849.2	851.4	135.0	1,139.6	—	1,274.6
December	4,747.6	4,771.6	658.5	17,451.2	17,188.5	35,298.2	849.3	850.2	134.5	1,129.7	—	1,264.2
2002 Average	4,935.3	4,968.8	743.1	18,077.7	19,532.3	38,353.1	892.1	893.1	143.6	1,141.0	—	1,284.6
PAD District IV												
January	1,566.1	1,597.5	746.6	W	W	6,343.2	634.6	637.2	W	W	—	640.5
February	1,642.4	1,671.5	744.4	W	W	6,584.3	667.3	670.2	W	W	—	660.3
March	1,558.7	1,595.5	802.3	W	W	6,901.8	614.5	616.8	W	W	—	626.4
April	1,580.4	1,613.6	768.0	W	W	6,990.6	608.0	611.4	W	W	—	614.0
May	1,584.1	1,615.3	734.5	W	W	7,642.9	623.4	625.4	W	W	—	647.0
June	1,599.9	1,628.5	W	7,359.7	W	8,139.8	649.2	652.3	111.3	566.4	—	677.7
July	1,589.1	1,618.4	712.1	W	W	8,430.3	642.0	644.1	W	W	—	698.6
August	1,593.6	1,622.9	W	7,561.2	W	8,415.6	651.6	654.6	125.5	576.0	—	701.5
September	1,526.5	1,554.6	717.0	W	W	7,399.2	622.3	626.3	W	W	—	609.8
October	1,480.0	1,508.0	W	6,473.2	W	7,357.1	620.0	622.8	123.3	513.3	—	636.5
November	1,415.7	1,442.3	787.0	W	W	6,714.6	633.1	637.2	W	W	—	614.8
December	1,430.2	1,456.4	779.6	W	W	6,612.8	661.7	665.0	W	W	—	603.2
2002 Average	1,546.6	1,576.4	759.4	6,459.7	80.9	7,300.0	635.5	638.4	W	W	—	644.2
Colorado												
January	1,114.3	1,118.5	W	NA	W	2,272.3	450.1	450.1	W	W	—	316.1
February	1,170.8	1,173.9	W	NA	W	2,340.8	479.9	479.9	W	W	—	326.4
March	1,125.8	1,128.8	W	NA	W	2,497.1	452.1	452.1	W	W	—	337.5
April	1,136.0	1,139.8	W	NA	W	2,530.4	449.9	449.9	W	W	—	331.1
May	1,131.3	1,134.5	W	2,630.1	W	2,866.2	458.2	458.2	W	W	—	352.9
June	1,144.2	1,145.1	W	2,748.2	W	2,937.6	478.2	478.2	45.2	331.3	—	376.5
July	1,129.0	1,130.9	W	2,808.2	W	3,012.5	470.3	470.3	W	W	—	396.5
August	1,127.8	1,129.1	W	2,800.9	W	3,013.4	476.6	476.6	W	W	—	383.1
September	1,076.4	1,078.1	W	2,509.1	W	2,726.0	460.4	460.4	W	W	—	343.1
October	1,047.2	1,048.1	W	2,574.6	W	2,746.7	467.2	467.2	W	W	—	341.9
November	1,010.0	1,010.8	W	2,348.4	W	2,522.4	482.3	482.3	W	W	—	339.8
December	1,028.8	1,029.6	W	2,327.0	W	2,540.3	507.7	507.7	W	W	—	337.8
2002 Average	1,103.0	1,105.2	135.7	W	W	2,669.7	469.3	469.3	W	W	—	348.8

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	36.3	36.7	W	W	—	240.8	515.0	524.0	W	W	—	1,777.8
February	38.8	39.1	W	W	—	241.6	544.7	555.4	W	W	—	1,816.6
March	38.1	38.8	W	W	—	262.5	546.3	556.5	W	W	—	2,033.0
April	36.9	37.3	W	W	—	248.8	536.4	546.9	W	W	—	1,959.7
May	36.2	36.6	W	W	—	251.5	524.8	536.7	W	W	—	1,960.0
June	37.1	37.5	W	W	—	280.4	528.5	538.5	W	W	—	2,112.7
July	38.5	39.0	W	W	—	275.7	520.2	531.1	W	W	—	2,053.6
August	38.1	39.7	W	W	—	280.7	518.5	539.6	W	W	—	2,043.2
September	36.7	37.1	W	W	—	249.9	506.3	514.8	W	W	—	1,881.2
October	35.8	36.4	W	W	—	260.2	507.8	518.2	W	W	—	1,963.9
November	34.0	34.3	W	W	—	247.7	496.8	506.2	W	W	—	1,894.7
December	35.8	36.3	W	W	—	242.1	487.8	496.7	W	W	—	1,817.7
2002 Average	36.9	37.4	W	W	—	257.0	519.3	530.2	W	W	—	1,943.7
Texas												
January	876.5	878.0	205.8	2,560.3	1,807.6	4,573.7	6,736.1	6,747.3	1,133.9	20,241.3	17,998.3	39,373.5
February	940.2	942.4	218.0	2,705.4	1,158.6	4,082.1	7,062.8	7,076.7	1,184.6	21,115.5	14,464.3	36,764.4
March	807.5	808.8	199.8	2,606.5	1,395.4	4,201.8	6,624.0	6,636.6	1,127.0	21,732.0	16,759.0	39,618.0
April	779.7	782.1	186.2	2,509.1	2,539.7	5,235.0	6,754.1	6,772.4	1,102.0	22,420.5	22,461.0	45,983.5
May	810.9	812.9	197.4	2,641.2	2,009.6	4,848.2	6,862.1	6,896.1	1,125.1	22,716.6	26,664.2	50,505.9
June	823.8	826.1	192.5	2,647.3	2,480.2	5,320.0	6,775.7	6,804.9	1,111.5	22,164.5	26,803.8	50,079.8
July	772.0	776.7	191.4	2,601.7	2,433.6	5,226.7	6,503.1	6,558.9	1,088.1	21,954.2	25,810.6	48,852.9
August	833.4	838.8	192.7	2,700.6	2,182.5	5,075.8	6,912.3	6,982.5	1,096.7	22,705.9	27,184.3	50,986.8
September	766.3	771.0	181.8	2,510.2	2,440.6	5,132.6	6,355.8	6,419.0	1,031.6	21,429.4	19,877.4	42,338.4
October	729.6	734.4	174.2	2,549.8	2,482.5	5,206.6	6,329.3	6,398.0	990.1	22,106.1	20,124.6	43,220.8
November	768.8	771.0	174.8	2,616.5	2,635.8	5,427.1	6,346.6	6,389.9	977.5	22,056.7	22,113.0	45,147.3
December	769.5	771.0	176.2	2,607.5	3,030.7	5,814.3	6,366.4	6,392.8	969.1	21,188.4	20,219.1	42,376.7
2002 Average	805.7	808.6	190.8	2,604.2	2,221.7	5,016.7	6,633.0	6,670.5	1,077.5	21,822.9	21,754.0	44,654.4
PAD District IV												
January	315.1	325.4	W	1,211.2	W	1,375.1	2,515.8	2,560.1	W	7,203.9	W	8,358.8
February	340.6	350.0	W	1,308.4	W	1,493.4	2,650.4	2,691.7	W	7,617.4	W	8,738.0
March	302.5	313.2	W	1,255.8	W	1,439.1	2,475.7	2,525.5	W	7,794.3	W	8,967.4
April	294.8	304.6	W	1,142.1	W	1,287.4	2,483.2	2,529.7	W	7,801.7	W	8,892.0
May	310.5	320.1	W	1,272.3	W	1,443.9	2,518.0	2,560.7	W	8,620.1	W	9,733.8
June	332.0	341.0	W	1,414.3	W	1,562.8	2,581.1	2,621.7	973.8	9,340.4	66.2	10,380.3
July	322.6	331.3	W	1,538.5	W	1,709.3	2,553.7	2,593.8	W	9,762.3	W	10,838.2
August	328.0	336.9	W	1,520.6	W	1,684.3	2,573.3	2,614.4	1,049.3	9,657.8	94.4	10,801.4
September	313.8	322.0	W	1,279.7	W	1,428.7	2,462.5	2,502.9	W	8,368.4	W	9,437.7
October	291.8	300.6	W	1,254.7	W	1,436.7	2,391.9	2,431.4	1,130.1	8,241.2	59.2	9,430.4
November	290.2	298.0	W	1,123.6	W	1,295.3	2,339.0	2,377.5	W	7,505.2	W	8,624.6
December	310.6	318.4	W	1,168.1	W	1,337.3	2,402.5	2,439.8	W	7,404.6	W	8,553.3
2002 Average	312.6	321.6	W	W	W	1,458.2	2,494.6	2,536.5	W	8,282.1	W	9,402.4
Colorado												
January	236.5	236.6	W	W	W	506.4	1,801.0	1,805.3	W	NA	W	3,094.9
February	254.0	254.1	W	W	W	549.3	1,904.6	1,907.9	W	NA	W	3,216.5
March	228.7	229.0	W	W	W	528.3	1,806.6	1,810.0	W	NA	W	3,362.9
April	226.8	226.9	W	457.2	W	506.5	1,812.7	1,816.6	230.6	W	W	3,368.0
May	236.1	236.4	W	486.7	W	541.6	1,825.5	1,829.1	223.2	W	W	3,760.7
June	254.6	254.8	W	532.3	W	577.7	1,877.1	1,878.1	W	3,611.9	W	3,891.8
July	245.6	245.7	W	W	W	624.8	1,844.9	1,846.9	W	3,726.4	W	4,033.8
August	249.0	249.0	W	W	W	604.3	1,853.4	1,854.7	W	3,698.3	W	4,000.8
September	242.2	242.4	W	W	W	548.4	1,779.1	1,780.8	W	3,306.5	W	3,617.6
October	223.0	223.1	W	W	W	531.7	1,737.4	1,738.5	W	3,361.2	W	3,620.3
November	224.1	224.1	W	W	W	506.3	1,716.4	1,717.2	W	3,103.7	W	3,368.5
December	241.8	241.9	W	W	W	541.8	1,778.3	1,779.3	W	3,115.0	W	3,419.9
2002 Average	238.4	238.6	W	496.5	W	547.4	1,810.8	1,813.1	W	3,260.1	W	3,565.8

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	NA	NA	W	W	NA	1,025.1	NA	NA	W	W	—	69.9
February	NA	NA	W	W	NA	1,057.3	NA	11.0	W	W	—	79.1
March	91.8	98.1	W	989.0	W	1,138.8	8.6	9.4	W	W	—	69.0
April	95.2	101.4	W	1,034.4	W	1,196.0	8.3	9.1	W	W	—	66.3
May	100.1	105.2	W	1,087.9	W	1,259.5	9.3	10.1	W	W	—	74.0
June	102.5	107.7	W	1,173.3	W	1,362.2	10.1	10.7	W	W	—	68.7
July	101.3	106.6	W	W	NA	1,407.8	10.6	11.4	W	W	—	78.0
August	NA	104.5	W	W	NA	1,420.2	10.4	10.9	W	W	—	77.2
September	98.4	103.8	W	W	—	1,230.1	10.5	11.7	W	W	—	70.8
October	93.6	98.9	W	1,040.3	W	1,224.9	9.8	10.5	W	W	—	70.6
November	86.0	91.0	W	W	—	1,117.0	9.6	10.8	W	W	—	76.7
December	82.2	86.5	W	W	—	1,026.4	9.6	10.3	W	W	—	62.9
2002 Average	95.3	100.5	W	1,038.1	W	1,206.4	9.8	10.5	W	W	—	71.9
Montana												
January	W	7.0	W	W	—	930.4	W	W	—	W	—	W
February	W	6.4	W	W	—	951.4	W	W	—	W	—	W
March	W	7.1	—	1,011.6	—	1,011.6	W	W	—	W	—	W
April	W	8.5	—	1,034.4	—	1,034.4	W	W	—	W	—	W
May	W	8.9	—	1,148.5	—	1,148.5	W	W	—	W	—	W
June	W	10.6	—	1,226.7	—	1,226.7	W	W	—	W	—	W
July	W	10.5	—	1,403.6	—	1,403.6	W	W	—	W	—	W
August	W	10.7	—	1,370.7	—	1,370.7	W	W	—	NA	—	NA
September	W	8.6	—	1,170.9	—	1,170.9	W	W	—	W	—	W
October	W	7.6	—	1,096.8	—	1,096.8	W	W	—	W	—	W
November	W	8.6	—	953.3	—	953.3	W	W	—	W	—	W
December	W	7.1	—	908.1	—	908.1	W	W	—	W	—	W
2002 Average	W	8.5	NA	1,101.3	—	1,101.8	W	W	—	W	—	W
Utah												
January	NA	NA	W	W	NA	1,662.9	NA	NA	W	W	—	237.3
February	NA	NA	W	W	NA	1,758.5	NA	NA	W	W	—	236.8
March	296.8	317.5	W	W	—	1,779.2	141.9	143.4	W	W	—	209.5
April	304.2	322.5	W	W	—	1,738.1	138.2	140.8	W	W	—	207.0
May	303.7	323.1	W	W	—	1,797.0	142.4	143.5	W	W	—	209.1
June	297.7	315.5	W	W	NA	1,940.1	144.6	147.1	W	W	—	222.0
July	299.2	318.5	W	1,481.6	W	1,859.1	143.7	144.9	W	W	—	211.4
August	309.3	327.5	W	W	NA	1,903.7	148.3	150.7	W	W	—	228.2
September	297.8	314.8	W	1,243.2	W	1,662.2	136.7	139.6	W	W	—	192.7
October	292.4	310.5	W	W	NA	1,712.4	130.8	132.9	W	W	—	213.0
November	278.7	295.1	W	1,126.7	W	1,631.7	132.5	135.5	W	W	—	177.4
December	277.1	294.2	W	1,145.7	W	1,654.4	135.5	138.2	W	W	—	182.4
2002 Average	299.8	318.0	W	1,297.4	W	1,758.4	143.4	145.6	W	W	—	210.5
Wyoming												
January	W	39.4	—	452.5	—	452.5	W	W	—	W	—	W
February	W	41.6	—	476.3	—	476.3	W	W	—	W	—	W
March	W	43.9	—	475.1	—	475.1	W	W	—	W	—	W
April	W	41.4	—	491.8	—	491.8	W	W	—	W	—	W
May	W	43.5	—	571.8	—	571.8	W	W	—	W	—	W
June	W	49.6	W	W	—	673.1	W	W	—	W	—	W
July	W	51.8	W	W	—	747.4	W	W	—	W	—	W
August	W	51.0	W	W	—	707.6	W	W	W	W	—	3.5
September	W	49.3	W	W	—	610.0	W	W	W	W	—	W
October	W	42.7	W	W	—	576.3	W	W	W	W	—	W
November	W	36.8	W	W	—	490.2	W	W	W	W	—	W
December	W	38.9	W	W	—	483.7	W	W	W	W	—	W
2002 Average	W	44.2	W	W	—	563.7	W	W	W	W	—	W

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	W	6.2	W	149.4	W	164.3	W	114.8	W	1,104.1	W	1,259.3
February	W	7.3	W	159.7	W	177.1	W	NA	W	1,151.0	W	1,313.5
March	5.6	6.5	W	W	—	170.7	106.0	114.0	W	1,209.2	W	1,378.5
April	5.0	5.5	W	W	—	157.0	108.6	116.1	W	1,237.9	W	1,419.3
May	5.9	6.4	W	W	—	178.5	115.3	121.7	W	1,318.7	W	1,512.0
June	6.4	6.8	W	W	NA	205.2	119.0	125.2	W	1,420.3	W	1,636.1
July	6.5	7.0	W	W	NA	216.5	118.4	125.1	W	W	NA	1,702.4
August	6.5	7.1	W	200.9	W	220.1	116.2	122.5	W	1,485.8	W	1,717.5
September	5.9	5.9	W	W	NA	191.8	114.8	121.3	W	W	NA	1,492.7
October	5.8	6.3	W	W	W	189.4	109.3	115.8	W	1,276.5	W	1,485.0
November	5.2	5.2	W	W	NA	165.3	100.8	107.0	W	W	NA	1,359.0
December	5.3	5.7	W	W	NA	163.7	97.1	102.5	W	W	NA	1,253.0
2002 Average	5.9	6.3	W	W	W	183.4	111.0	117.4	W	1,270.2	W	1,461.7
Montana												
January	W	W	W	W	—	W	W	12.0	NA	1,111.5	—	1,115.2
February	W	W	W	W	—	W	W	11.6	NA	1,143.6	—	1,147.6
March	W	W	W	190.5	—	W	W	12.4	W	W	—	1,210.7
April	W	W	—	W	—	W	W	14.0	—	1,202.2	—	1,202.2
May	W	W	—	W	—	W	W	15.2	—	1,354.5	—	1,354.5
June	W	W	—	W	—	W	W	17.3	—	1,440.8	—	1,440.8
July	W	W	—	W	—	W	W	18.0	—	1,674.7	—	1,674.7
August	W	W	—	253.4	—	253.4	W	17.9	—	1,633.5	—	1,633.5
September	W	W	—	W	—	W	W	14.9	—	1,384.5	—	1,384.5
October	W	W	—	W	—	W	W	12.7	—	1,294.3	—	1,294.3
November	W	W	—	W	—	W	W	11.6	—	1,132.1	—	1,132.1
December	W	W	—	W	—	W	W	9.5	—	1,081.1	—	1,081.1
2002 Average	W	W	W	194.5	—	W	W	13.9	W	W	—	1,307.4
Utah												
January	NA	NA	W	W	—	443.1	NA	NA	637.8	1,693.5	NA	2,343.3
February	NA	NA	W	W	—	490.7	NA	NA	630.4	1,846.8	NA	2,486.0
March	63.3	70.9	W	W	—	454.5	502.0	531.8	W	W	—	2,443.2
April	58.6	65.4	W	W	—	380.9	501.1	528.7	W	W	—	2,326.0
May	63.4	70.0	W	W	—	423.1	509.4	536.7	W	W	—	2,429.2
June	64.3	71.0	W	W	—	442.6	506.6	533.6	W	W	NA	2,604.7
July	63.6	69.4	W	W	—	447.5	506.5	532.8	W	1,986.1	W	2,518.0
August	65.3	71.7	W	W	—	448.2	522.8	549.9	W	W	NA	2,580.0
September	59.9	66.3	W	W	—	354.5	494.4	520.7	W	1,650.3	W	2,209.3
October	58.4	64.7	W	W	—	417.3	481.5	508.2	W	W	NA	2,342.7
November	56.5	62.4	W	W	—	370.5	467.7	493.0	W	1,513.7	W	2,179.5
December	58.7	64.6	W	W	—	374.1	471.4	497.0	W	1,534.9	W	2,210.9
2002 Average	62.8	69.4	W	W	—	420.4	506.0	533.0	W	1,769.4	W	2,389.3
Wyoming												
January	W	W	—	W	—	W	48.6	53.2	—	546.2	—	546.2
February	W	W	—	W	—	W	51.4	56.0	—	574.4	—	574.4
March	W	W	—	W	—	W	W	57.4	—	572.1	—	572.1
April	W	W	—	W	—	W	W	54.3	—	576.4	—	576.4
May	W	W	—	W	—	W	W	58.0	—	677.3	—	677.3
June	W	W	W	W	—	W	W	67.6	W	W	—	806.9
July	W	W	W	W	—	W	W	71.1	W	W	—	909.3
August	W	W	W	W	—	158.4	W	69.4	W	W	—	869.5
September	W	W	W	120.4	—	W	W	65.2	W	W	—	733.7
October	W	W	W	W	—	W	W	56.3	W	W	—	688.1
November	W	W	W	W	—	W	W	48.7	W	W	—	585.5
December	W	W	W	W	—	W	W	51.5	W	W	—	588.5
2002 Average	W	W	W	W	—	W	W	59.1	W	W	—	678.2

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	9,973.3	10,244.8	21,583.3	W	W	37,558.5	1,752.7	1,783.0	W	W	—	4,618.4
February	10,492.6	10,763.3	21,726.5	W	W	37,566.5	1,874.1	1,900.9	W	W	—	4,508.4
March	10,419.7	10,702.2	21,946.6	W	W	38,920.5	1,848.7	1,881.9	W	W	—	4,374.8
April	10,637.7	10,930.7	22,112.6	W	W	40,297.4	1,851.4	1,886.6	W	W	—	4,429.4
May	10,697.1	10,994.1	21,753.9	W	W	39,270.0	1,901.2	1,936.0	W	W	—	4,441.4
June	10,589.2	10,880.6	W	12,675.4	W	38,279.5	1,897.4	1,933.5	3,525.4	838.6	—	4,364.1
July	10,401.5	10,675.6	20,935.0	W	W	38,150.5	1,861.6	1,897.1	W	W	—	4,263.8
August	10,813.0	11,092.6	W	13,766.4	W	39,417.0	1,944.9	1,979.9	3,391.7	955.5	—	4,347.1
September	10,545.7	10,802.1	20,815.3	W	W	37,066.6	1,913.8	1,945.4	W	W	—	4,152.6
October	10,525.6	10,805.3	W	13,245.7	W	38,575.2	1,772.1	1,805.0	2,894.4	920.0	—	3,814.5
November	10,242.3	10,485.9	20,414.6	W	W	37,321.8	1,738.8	1,771.1	W	W	—	3,550.5
December	10,472.5	10,700.2	19,972.5	W	W	35,731.9	1,777.5	1,808.6	W	W	—	3,442.8
2002 Average	10,483.9	10,756.2	21,322.5	12,772.3	4,089.1	38,184.0	1,844.2	1,877.1	W	W	—	4,190.5
Alaska												
January	NA	NA	W	NA	W	321.1	21.3	21.5	W	W	—	8.0
February	NA	NA	64.5	W	W	353.2	22.5	22.9	W	W	—	6.8
March	236.5	254.9	75.5	W	W	329.3	21.1	21.3	6.3	1.7	—	8.0
April	235.6	253.3	80.0	W	W	367.6	20.2	20.5	6.4	W	—	W
May	250.3	266.6	W	W	W	450.2	24.0	24.4	W	W	—	8.3
June	255.6	270.6	W	277.8	W	484.9	23.9	24.2	W	W	—	W
July	255.8	274.0	83.6	W	W	558.8	24.2	24.5	W	W	—	8.6
August	253.9	273.9	W	285.3	W	497.8	24.6	24.8	W	W	—	8.0
September	222.9	242.4	72.1	W	W	426.0	22.5	22.7	W	W	—	7.8
October	213.3	230.5	W	230.1	W	439.3	21.8	22.0	W	W	—	W
November	198.0	213.5	70.6	W	W	356.3	20.6	20.7	6.5	W	—	W
December	201.5	214.5	68.4	W	W	373.0	21.1	21.1	6.1	W	—	W
2002 Average	236.2	253.2	W	247.0	W	413.7	22.3	22.6	W	W	—	7.8
Arizona												
January	2,168.3	2,180.5	1,407.1	W	W	2,704.4	295.1	295.6	93.5	47.6	—	141.2
February	2,267.4	2,277.9	1,559.0	W	W	2,794.3	311.5	312.3	W	W	—	136.1
March	2,261.6	2,270.6	1,581.3	W	W	2,778.9	304.7	305.2	W	W	—	137.7
April	2,269.0	2,284.1	1,597.0	W	W	2,909.0	303.1	305.4	W	W	—	147.2
May	2,231.7	2,241.9	1,459.1	W	W	2,855.3	304.2	305.2	W	W	—	146.0
June	2,193.5	2,204.0	W	1,099.1	W	2,662.5	306.8	307.8	W	W	—	137.7
July	2,163.8	2,173.5	W	1,140.2	W	2,693.6	297.4	298.3	W	W	—	134.3
August	2,263.5	2,275.9	1,407.5	W	W	2,780.6	311.9	313.1	W	W	—	141.4
September	2,190.7	2,201.5	1,353.4	W	W	2,601.2	309.6	310.6	W	W	—	131.1
October	2,214.6	2,228.7	W	1,188.5	W	2,834.0	309.9	311.1	W	W	—	138.7
November	2,200.3	2,211.4	W	1,103.7	W	2,692.2	313.1	314.2	W	W	—	123.1
December	2,217.1	2,227.8	1,389.2	W	W	2,726.5	318.6	319.9	82.4	40.9	—	123.3
2002 Average	2,219.8	2,231.2	1,440.3	1,096.1	216.4	2,752.8	307.1	308.2	92.4	44.1	—	136.5
California												
January	5,803.0	5,960.4	16,028.2	5,627.0	2,880.4	24,535.6	1,159.3	1,180.4	3,145.4	491.6	—	3,637.0
February	6,103.6	6,265.2	16,084.8	5,715.1	2,924.1	24,723.9	1,241.7	1,259.2	3,096.0	492.6	—	3,588.7
March	6,070.6	6,245.8	16,203.2	6,115.0	3,472.6	25,790.8	1,227.5	1,251.1	2,989.9	499.5	—	3,489.4
April	6,209.4	6,383.8	16,260.7	6,479.7	3,534.7	26,275.1	1,234.3	1,257.5	2,986.2	522.9	—	3,509.1
May	6,316.0	6,498.1	16,142.1	6,108.1	3,011.6	25,261.7	1,271.3	1,294.4	2,980.7	525.6	—	3,506.4
June	6,202.6	6,373.0	16,289.9	5,730.4	2,627.0	24,647.3	1,260.7	1,283.0	2,960.7	488.4	—	3,449.2
July	6,059.0	6,213.7	15,534.9	6,162.7	2,819.6	24,517.2	1,236.7	1,258.4	2,838.1	519.3	—	3,357.4
August	6,331.4	6,480.9	15,726.7	6,506.7	3,143.7	25,377.2	1,290.9	1,311.3	2,810.1	552.4	—	3,362.5
September	6,257.9	6,396.0	15,465.0	5,718.8	3,136.4	24,320.3	1,274.3	1,293.9	2,776.8	493.7	—	3,270.5
October	6,203.7	6,356.4	15,714.1	6,526.2	2,941.1	25,181.5	1,133.4	1,154.6	2,329.1	541.0	—	2,870.1
November	6,045.6	6,179.6	15,056.5	5,939.7	3,931.7	24,927.8	1,108.3	1,128.2	2,192.0	471.4	—	2,663.3
December	6,231.8	6,363.4	14,703.1	W	W	23,566.2	1,137.4	1,157.8	2,111.5	473.4	—	2,584.9
2002 Average	6,153.0	6,309.8	15,764.8	6,047.4	3,115.3	24,927.5	1,214.4	1,235.6	2,765.8	506.2	—	3,272.0

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	1,710.4	1,776.3	W	2,017.5	W	7,173.0	13,436.5	13,804.0	W	15,326.1	W	49,349.8
February	1,770.3	1,848.9	W	1,991.0	W	7,114.6	14,137.0	14,513.1	W	15,013.3	W	49,189.6
March	1,711.8	1,797.3	W	1,951.1	W	6,844.4	13,980.2	14,381.4	W	15,632.0	W	50,139.6
April	1,670.3	1,750.0	W	2,043.3	W	7,040.3	14,159.4	14,567.3	W	16,583.1	W	51,767.1
May	1,744.0	1,812.4	W	2,130.6	W	7,224.1	14,342.3	14,742.5	W	16,419.8	W	50,935.5
June	1,751.1	1,836.3	W	1,984.9	W	7,130.1	14,237.7	14,650.4	30,046.8	15,499.0	4,227.9	49,773.7
July	1,714.4	1,811.5	W	2,101.6	W	7,046.6	13,977.5	14,384.1	W	16,249.3	W	49,460.9
August	1,799.3	1,852.0	W	2,297.8	W	7,436.9	14,557.3	14,924.5	29,495.5	17,019.6	4,685.8	51,201.0
September	1,776.6	1,825.3	W	2,037.4	W	7,102.1	14,236.1	14,572.8	W	14,984.5	W	48,321.3
October	1,921.2	1,975.0	W	2,335.6	W	8,383.6	14,218.9	14,585.3	29,653.0	16,501.3	4,618.9	50,773.3
November	1,891.2	1,935.6	W	1,941.0	W	7,654.4	13,872.3	14,192.6	W	14,697.1	W	48,526.7
December	1,972.7	2,024.5	W	2,023.7	W	7,984.0	14,222.7	14,533.3	W	14,537.9	W	47,158.7
2002 Average	1,786.4	1,854.0	W	W	W	7,347.6	14,114.5	14,487.3	W	15,713.8	W	49,722.1
Alaska												
January	NA	NA	9.7	W	W	24.3	NA	NA	W	NA	W	353.4
February	NA	NA	8.7	14.9	NA	23.6	NA	NA	W	253.0	W	383.5
March	31.3	32.0	W	W	—	23.5	288.8	308.1	W	261.3	W	360.9
April	24.5	24.6	W	11.2	—	W	280.3	298.4	W	253.7	W	396.8
May	24.5	24.7	W	W	—	24.7	298.8	315.7	W	296.0	W	483.2
June	25.7	26.0	W	W	—	W	305.2	320.9	W	295.1	W	519.5
July	25.5	25.8	W	W	—	25.9	305.5	324.3	W	307.9	W	593.3
August	26.5	26.6	W	W	W	31.6	305.0	325.3	W	303.1	W	537.5
September	23.7	23.9	W	W	—	23.9	269.1	289.0	W	262.6	W	457.7
October	22.3	22.5	11.7	W	—	W	257.4	274.9	W	247.2	W	474.8
November	20.6	20.7	W	11.4	—	W	239.2	255.0	W	216.1	W	385.2
December	21.4	21.4	W	12.3	W	W	243.9	257.0	W	216.0	W	406.0
2002 Average	24.8	25.2	W	W	W	25.1	283.3	300.9	W	W	W	446.6
Arizona												
January	309.5	310.7	277.3	W	W	489.9	2,772.8	2,786.9	1,777.9	W	W	3,335.5
February	332.9	334.4	W	189.3	W	495.2	2,911.8	2,924.5	1,957.4	W	W	3,425.6
March	308.4	309.1	W	175.4	W	467.8	2,874.6	2,885.0	1,971.9	W	W	3,384.4
April	300.0	302.7	W	215.5	W	509.2	2,872.2	2,892.2	1,992.5	W	W	3,565.5
May	297.2	298.9	W	211.8	W	478.9	2,833.1	2,846.0	1,822.0	W	W	3,480.1
June	289.3	291.2	253.2	192.6	—	445.7	2,789.6	2,803.0	1,723.4	W	W	3,246.0
July	282.7	284.3	243.4	W	W	438.2	2,743.9	2,756.0	1,654.6	W	W	3,266.1
August	304.6	306.6	W	218.7	W	489.8	2,880.0	2,895.6	1,768.5	W	W	3,411.8
September	295.3	297.2	W	189.5	W	453.6	2,795.6	2,809.2	1,704.7	W	W	3,185.9
October	303.3	305.1	280.3	203.5	NA	488.6	2,827.8	2,844.8	1,806.7	W	W	3,461.3
November	307.1	308.7	274.6	W	W	467.0	2,820.4	2,834.3	1,755.0	W	W	3,282.3
December	312.8	314.9	282.9	W	W	497.2	2,848.5	2,862.6	1,754.4	1,350.9	241.6	3,346.9
2002 Average	303.4	305.1	273.6	198.2	4.9	476.7	2,830.3	2,844.5	1,806.3	1,338.3	221.3	3,366.0
California												
January	1,072.2	1,110.7	3,766.0	1,026.0	225.6	5,017.6	8,034.5	8,251.4	22,939.6	7,144.6	3,106.0	33,190.3
February	1,080.5	1,125.2	3,610.0	1,022.5	365.5	4,998.0	8,425.9	8,649.6	22,790.8	7,230.2	3,289.6	33,310.6
March	1,052.6	1,106.0	3,483.5	1,009.5	314.8	4,807.8	8,350.6	8,602.9	22,676.6	7,624.0	3,787.4	34,088.0
April	1,034.0	1,080.0	3,454.9	1,054.3	411.0	4,920.2	8,477.7	8,721.3	22,701.9	8,056.9	3,945.6	34,704.4
May	1,095.4	1,134.0	3,565.3	1,053.5	414.5	5,033.4	8,682.7	8,926.5	22,688.2	7,687.2	3,426.1	33,801.5
June	1,104.8	1,156.4	3,574.6	978.2	452.1	5,004.9	8,568.1	8,812.4	22,825.2	7,197.0	3,079.0	33,101.3
July	1,074.9	1,142.1	3,435.4	1,054.5	415.0	4,904.9	8,370.5	8,614.1	21,808.4	7,736.5	3,234.6	32,779.5
August	1,120.7	1,141.8	3,605.1	1,157.0	349.6	5,111.7	8,743.0	8,934.0	22,141.9	8,216.1	3,493.4	33,851.4
September	1,121.6	1,140.8	3,609.0	1,047.7	328.9	4,985.6	8,653.8	8,830.7	21,850.8	7,260.2	3,465.3	32,576.3
October	1,254.8	1,277.2	4,294.5	1,324.0	417.0	6,035.4	8,592.0	8,788.2	22,337.6	8,391.2	3,358.1	34,086.9
November	1,238.5	1,257.7	4,100.9	1,042.0	477.7	5,620.5	8,392.5	8,565.5	21,349.3	7,453.0	4,409.3	33,211.7
December	1,305.9	1,326.6	4,105.1	W	W	5,952.3	8,675.1	8,847.8	20,919.6	7,508.8	3,674.9	32,103.4
2002 Average	1,130.1	1,167.0	3,718.3	1,076.6	406.9	5,201.7	8,497.5	8,712.3	22,248.9	7,630.2	3,522.2	33,401.2

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	145.9	225.5	W	87.9	W	494.4	17.1	25.1	W	W	—	77.6
February	156.3	233.3	W	80.3	W	466.9	19.6	27.3	W	W	—	67.5
March	155.7	231.0	296.9	W	W	440.3	20.0	28.9	W	W	—	66.1
April	159.6	241.2	309.5	W	W	512.5	21.6	30.9	W	W	—	W
May	160.7	238.5	300.9	W	W	528.5	22.5	32.0	W	W	—	69.8
June	163.1	250.2	300.3	W	W	520.2	22.2	32.6	W	W	—	W
July	163.9	249.5	302.5	W	W	540.0	21.9	32.1	W	W	—	66.4
August	165.8	257.7	319.1	W	W	582.7	23.1	33.4	W	W	—	72.3
September	154.7	236.3	300.2	W	W	550.3	22.5	32.7	W	W	—	68.4
October	154.7	244.4	312.5	W	W	574.7	22.6	31.9	W	W	—	W
November	NA	NA	286.5	W	W	502.7	21.9	32.1	W	W	—	W
December	NA	NA	277.9	W	W	523.0	21.1	29.7	W	W	—	W
2002 Average	154.9	235.8	W	85.1	W	520.1	21.4	30.7	W	W	—	69.8
Nevada												
January	119.7	121.3	919.8	W	W	1,627.9	20.4	20.4	133.1	57.4	—	190.5
February	NA	NA	905.9	W	W	1,585.8	22.2	22.2	129.0	48.9	—	177.9
March	122.8	124.8	943.0	W	W	1,642.4	20.7	20.7	128.9	45.3	—	174.2
April	127.3	128.2	965.8	W	W	1,749.0	20.5	20.5	W	W	—	177.8
May	128.8	131.0	946.8	W	W	1,729.6	21.4	22.4	130.2	48.3	—	178.5
June	122.5	124.1	957.3	W	W	1,566.8	21.1	22.0	134.0	33.3	—	167.3
July	122.8	123.8	936.7	485.5	91.8	1,514.0	21.1	21.9	129.4	36.4	—	165.7
August	129.7	130.2	1,005.5	W	W	1,623.5	22.5	23.5	141.6	47.2	—	188.8
September	119.6	120.9	934.1	W	W	1,472.2	22.2	22.8	127.6	33.8	—	161.4
October	115.5	116.8	990.5	W	W	1,631.7	20.7	21.8	W	W	—	179.5
November	109.9	111.4	W	462.7	W	1,488.9	19.9	20.8	W	W	—	168.2
December	109.7	111.0	W	468.7	W	1,479.3	20.4	21.1	W	W	—	160.7
2002 Average	121.7	123.1	951.1	556.0	85.8	1,592.9	21.1	21.7	132.2	42.0	—	174.2
Oregon												
January	409.8	411.3	W	1,870.2	W	2,927.1	53.2	53.6	55.5	86.5	—	141.9
February	430.9	431.8	W	1,770.2	W	2,847.3	56.4	56.9	54.1	78.1	—	132.2
March	433.6	434.5	W	1,903.3	W	2,978.5	54.6	54.6	54.8	77.9	—	132.7
April	427.4	428.8	W	2,121.3	W	3,212.5	52.9	52.9	53.4	80.5	—	133.9
May	429.5	430.4	W	2,100.1	W	3,209.5	55.0	55.0	52.0	87.1	—	139.1
June	447.6	448.9	W	2,118.7	W	3,202.0	57.3	57.5	W	W	—	141.1
July	452.5	453.7	W	2,115.1	W	3,196.5	57.7	57.9	W	W	—	146.5
August	449.0	450.0	W	2,148.6	W	3,266.8	60.0	60.1	W	W	—	157.2
September	427.0	428.2	902.7	W	W	2,911.1	57.6	57.8	W	W	—	136.3
October	426.6	427.6	W	1,919.4	W	2,997.7	59.0	59.1	55.0	85.0	—	139.9
November	413.5	414.3	893.3	1,743.1	183.2	2,819.6	57.2	57.2	51.4	86.4	—	137.8
December	423.1	424.1	W	1,679.5	W	2,689.3	58.3	58.3	W	W	—	135.2
2002 Average	430.9	432.0	W	1,947.9	W	3,022.8	56.6	56.7	53.6	86.0	—	139.6
Washington												
January	1,077.2	1,079.6	1,901.4	W	W	4,948.0	186.4	186.4	W	W	—	422.1
February	1,138.9	1,141.3	1,885.3	2,732.8	NA	4,795.3	200.2	200.2	204.6	194.6	—	399.3
March	1,138.9	1,140.6	W	2,831.4	W	4,960.3	200.3	200.3	W	W	—	366.6
April	1,209.4	1,211.2	W	2,993.5	W	5,271.7	198.9	198.9	203.3	178.0	—	381.3
May	1,180.1	1,187.6	1,897.8	3,061.9	275.5	5,235.3	202.7	202.7	204.0	189.3	—	393.3
June	1,204.3	1,209.7	1,930.3	2,913.6	NA	5,195.8	205.3	206.4	212.7	180.9	—	393.6
July	1,183.7	1,187.4	W	2,976.2	W	5,130.4	202.7	204.1	196.5	188.3	—	384.8
August	1,219.8	1,224.1	W	3,032.4	W	5,288.3	211.9	213.7	213.7	203.3	—	417.0
September	1,172.9	1,176.9	1,787.8	W	W	4,785.6	204.9	204.9	W	W	—	377.1
October	1,197.1	1,201.0	W	2,730.9	W	4,916.4	204.6	204.6	210.0	194.5	—	404.5
November	1,133.7	1,137.9	1,761.6	W	W	4,534.3	197.8	197.8	W	W	—	381.2
December	1,152.0	1,155.8	1,721.7	W	W	4,374.6	200.6	200.6	W	W	—	365.0
2002 Average	1,167.4	1,171.2	W	2,793.0	W	4,954.4	201.4	201.7	203.8	186.7	—	390.5

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	59.8	84.1	125.5	W	W	219.9	222.9	334.7	514.4	W	W	791.8
February	64.1	95.5	119.0	W	W	187.9	240.0	356.1	482.4	W	W	722.3
March	64.9	95.2	W	19.7	W	176.2	240.6	355.0	478.7	W	W	682.5
April	65.8	96.2	W	22.0	W	W	246.9	368.4	507.9	W	W	784.1
May	65.4	93.0	W	22.2	W	210.5	248.6	363.4	492.1	W	W	808.8
June	65.2	95.5	120.9	W	W	W	250.5	378.3	W	108.2	W	789.5
July	63.3	90.1	W	21.9	W	192.0	249.1	371.7	486.6	W	W	798.4
August	64.4	93.5	128.3	W	W	203.9	253.3	384.6	W	116.5	W	858.9
September	61.0	88.1	W	20.9	W	194.0	238.2	357.1	491.2	W	W	812.7
October	60.2	89.3	128.3	W	W	W	237.6	365.5	W	113.4	W	862.8
November	NA	NA	W	19.2	W	W	NA	NA	474.7	W	W	763.5
December	NA	NA	W	19.3	W	W	NA	NA	458.1	W	W	778.1
2002 Average	62.3	90.5	122.9	W	W	198.4	238.6	357.0	492.0	W	W	788.3
Nevada												
January	21.5	21.5	200.1	W	W	342.7	161.5	163.2	1,253.0	W	W	2,161.0
February	22.6	22.6	192.8	W	W	344.9	NA	NA	1,227.6	W	W	2,108.6
March	20.7	20.7	189.6	W	W	326.4	164.2	166.3	1,261.5	W	W	2,143.0
April	20.5	20.5	W	135.3	W	345.7	168.3	169.2	1,289.6	W	W	2,272.6
May	21.7	21.7	182.6	W	W	352.3	172.0	175.1	1,259.5	831.7	169.2	2,260.4
June	20.8	20.8	198.0	W	W	314.4	164.5	166.9	1,289.2	592.5	166.7	2,048.4
July	21.2	21.2	193.6	113.1	12.9	319.5	165.0	166.8	1,259.7	634.9	104.7	1,999.3
August	22.7	22.7	216.5	W	W	354.1	174.9	176.4	1,363.6	696.7	106.2	2,166.5
September	21.7	21.7	203.6	W	W	337.1	163.6	165.5	1,265.3	583.8	121.6	1,970.8
October	20.7	20.7	W	W	W	344.9	156.8	159.3	1,339.0	W	W	2,156.0
November	20.6	20.6	205.7	W	W	322.7	150.3	152.8	1,288.2	W	W	1,979.8
December	21.0	21.0	204.7	W	W	317.8	151.2	153.1	1,288.7	W	W	1,957.9
2002 Average	21.3	21.3	199.2	125.7	10.3	335.2	164.0	166.1	1,282.5	723.7	96.1	2,102.3
Oregon												
January	51.5	52.1	W	209.1	W	334.3	514.6	517.0	W	2,165.7	W	3,403.3
February	56.1	56.4	W	205.7	W	327.5	543.3	545.0	W	2,054.0	W	3,306.9
March	53.8	54.1	W	206.9	W	324.3	542.0	543.1	1,126.9	2,188.1	120.5	3,435.5
April	51.9	52.3	W	222.1	W	343.4	532.2	534.0	1,134.4	2,424.0	131.4	3,689.7
May	55.6	55.9	W	245.2	W	368.1	540.1	541.3	1,098.8	2,432.4	185.5	3,716.7
June	58.0	58.4	120.1	249.2	NA	374.9	562.9	564.8	1,136.1	W	W	3,718.0
July	59.4	59.7	120.7	W	W	388.6	569.6	571.4	W	2,469.7	W	3,731.5
August	62.1	62.4	130.1	279.4	NA	415.5	571.1	572.5	1,155.2	W	W	3,839.5
September	59.6	59.9	119.8	239.4	NA	365.4	544.2	545.9	W	2,193.1	W	3,412.8
October	60.0	60.5	W	240.9	W	375.0	545.7	547.1	W	2,245.3	W	3,512.6
November	57.3	57.6	115.3	219.4	NA	348.6	528.0	529.1	1,060.0	2,048.8	197.1	3,305.9
December	57.8	58.1	109.7	W	W	343.3	539.2	540.5	W	1,978.9	W	3,167.7
2002 Average	56.9	57.3	W	232.9	W	359.3	544.4	546.0	1,104.3	2,266.8	150.6	3,521.7
Washington												
January	170.8	170.9	331.3	401.9	NA	744.4	1,434.4	1,436.8	W	3,471.1	W	6,114.5
February	187.2	187.2	331.1	397.8	NA	737.5	1,526.3	1,528.7	2,421.0	3,325.3	NA	5,932.1
March	180.2	180.2	W	W	—	718.5	1,519.3	1,521.0	W	3,393.6	W	6,045.4
April	173.6	173.7	W	382.8	W	700.9	1,581.8	1,583.8	2,446.2	3,554.3	NA	6,353.9
May	184.2	184.2	325.3	431.0	—	756.3	1,567.0	1,574.5	2,427.1	3,682.2	275.5	6,384.8
June	187.3	187.9	341.7	419.8	—	761.6	1,596.9	1,604.0	2,484.7	3,514.4	NA	6,351.0
July	187.4	188.3	W	444.9	W	777.5	1,573.8	1,579.8	2,336.2	3,609.3	NA	6,292.7
August	198.3	198.3	W	473.7	W	830.2	1,630.0	1,636.1	2,449.1	3,709.4	NA	6,535.5
September	193.7	193.7	333.2	409.3	—	742.5	1,571.5	1,575.5	W	3,286.9	W	5,905.1
October	199.9	199.9	W	398.2	W	897.8	1,601.6	1,605.5	2,438.1	3,323.5	NA	6,218.7
November	190.9	190.9	330.0	352.9	—	682.9	1,522.4	1,526.6	W	2,943.3	W	5,598.3
December	196.3	196.3	321.1	338.0	—	659.1	1,548.8	1,552.7	W	2,779.5	W	5,398.7
2002 Average	187.5	187.6	W	404.2	W	751.2	1,556.3	1,560.5	2,391.4	3,383.8	NA	6,096.0

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	32,641.1	33,642.8	15,272.1	143,862.5	27,919.9	187,054.5	3,721.9	3,748.9	4,017.5	7,508.4	—	11,525.9
February	35,222.9	36,233.9	15,798.6	149,861.9	24,339.2	189,999.7	3,800.6	3,824.4	3,828.9	6,954.0	—	10,783.0
March	35,675.1	36,724.5	16,210.0	152,850.7	25,953.2	195,013.9	2,510.4	2,519.9	3,428.5	5,401.1	—	8,829.6
April	36,930.9	38,059.2	16,527.2	158,855.5	36,023.7	211,406.5	1,822.0	1,831.5	2,468.6	4,860.7	—	7,329.4
May	36,965.2	38,123.1	16,596.6	164,394.8	40,061.2	221,052.6	1,884.0	1,894.5	2,204.4	5,215.8	—	7,420.2
June	37,482.1	38,389.1	16,464.4	163,582.2	39,572.6	219,619.2	1,939.0	1,947.2	2,244.0	5,402.7	—	7,646.7
July	37,179.4	38,328.7	16,181.6	168,168.1	37,678.4	222,028.0	1,913.1	1,921.5	2,195.3	6,011.1	—	8,206.4
August	38,430.8	39,548.4	16,617.0	168,882.1	39,039.9	224,539.0	1,980.8	1,991.4	2,256.6	5,462.7	—	7,719.4
September	35,257.9	36,276.1	14,918.1	153,631.6	31,653.9	200,203.6	2,148.4	2,160.1	2,818.6	5,634.9	—	8,453.6
October	34,896.7	35,910.3	14,659.8	159,828.6	32,572.0	207,060.5	3,212.7	3,226.0	3,969.5	7,032.5	—	11,002.0
November	34,657.4	35,588.9	13,568.5	152,840.1	36,310.6	202,719.2	3,618.8	3,630.4	3,927.8	7,850.6	—	11,778.4
December	34,222.5	35,125.5	13,390.5	150,995.0	35,997.5	200,382.9	3,696.9	3,708.5	3,918.4	7,601.7	—	11,520.1
2002 Average	35,798.4	36,831.4	15,516.3	157,374.9	33,984.1	206,875.4	2,681.6	2,694.5	3,103.2	6,242.2	—	9,345.5
PAD District I												
January	12,237.8	12,624.7	7,301.5	45,161.1	2,931.5	55,394.0	—	—	—	—	—	—
February	13,410.3	13,792.2	7,596.6	47,581.9	3,021.9	58,200.4	—	—	—	—	—	—
March	13,534.3	13,943.6	7,570.7	49,176.0	2,575.5	59,322.3	—	—	—	—	—	—
April	13,264.1	13,683.7	6,970.6	49,492.8	4,908.8	61,372.2	—	—	—	—	—	—
May	13,191.2	13,610.9	6,871.8	50,169.7	4,406.2	61,447.6	—	—	—	—	—	—
June	13,163.3	13,456.0	6,625.9	49,232.3	4,303.7	60,161.9	—	—	—	—	—	—
July	13,107.3	13,568.9	6,695.1	51,237.3	3,900.8	61,833.2	—	—	—	—	—	—
August	13,593.5	14,020.9	6,852.6	51,816.9	3,742.9	62,412.4	—	—	—	—	—	—
September	12,643.6	13,031.6	6,434.4	47,378.0	2,686.4	56,498.8	—	—	—	—	—	—
October	13,195.1	13,640.1	6,674.8	50,843.6	3,039.0	60,557.4	—	—	—	—	—	—
November	12,856.0	13,290.6	6,357.5	49,005.5	3,990.7	59,353.7	—	—	—	—	—	—
December	12,839.1	13,261.1	6,214.6	48,656.6	3,467.1	58,338.3	—	—	—	—	—	—
2002 Average	13,084.8	13,492.6	6,843.8	49,162.9	3,581.5	59,588.1	—	—	—	—	—	—
Subdistrict IA												
January	—	W	W	1,612.6	W	1,805.3	—	—	—	—	—	—
February	—	W	W	W	—	1,798.7	—	—	—	—	—	—
March	—	W	W	W	—	1,654.4	—	—	—	—	—	—
April	—	W	W	W	—	1,661.7	—	—	—	—	—	—
May	—	W	W	1,721.7	W	1,873.8	—	—	—	—	—	—
June	—	2.0	W	1,798.5	W	2,108.2	—	—	—	—	—	—
July	—	W	W	2,031.7	W	2,217.6	—	—	—	—	—	—
August	—	1.6	W	W	—	2,180.2	—	—	—	—	—	—
September	—	W	W	1,719.8	W	1,898.0	—	—	—	—	—	—
October	—	W	W	W	—	1,918.5	—	—	—	—	—	—
November	—	W	W	W	—	1,756.7	—	—	—	—	—	—
December	—	W	W	W	—	1,877.8	—	—	—	—	—	—
2002 Average	—	1.3	W	1,741.7	W	1,897.1	—	—	—	—	—	—
Connecticut												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	22,364.7	22,820.0	49,057.6	34,549.0	8,259.5	91,866.1	58,727.6	60,211.7	68,347.3	185,919.9	36,179.5	290,446.6
February	23,402.8	23,884.0	49,771.9	36,004.3	7,347.5	93,123.8	62,426.2	63,942.2	69,399.5	192,820.3	31,686.7	293,906.5
March	23,065.7	23,584.1	49,999.0	36,892.6	9,160.6	96,052.1	61,251.2	62,828.5	69,637.5	195,144.4	35,113.8	299,895.7
April	23,535.4	24,062.6	49,178.5	38,421.3	9,010.9	96,610.7	62,288.4	63,953.3	68,174.3	202,137.6	45,034.6	315,346.5
May	24,021.3	24,519.4	48,702.0	38,771.2	9,526.1	96,999.3	62,870.5	64,537.0	67,503.0	208,381.8	49,587.3	325,472.2
June	24,053.5	24,537.6	49,339.7	37,750.9	10,355.7	97,446.3	63,474.6	64,874.0	68,048.1	206,735.8	49,928.3	324,712.2
July	23,821.0	24,343.9	47,799.5	38,333.9	10,197.3	96,330.6	62,913.4	64,594.2	66,176.3	212,513.1	47,875.6	326,565.0
August	24,660.1	25,143.7	48,082.3	40,078.0	12,210.4	100,370.7	65,071.7	66,683.5	66,955.9	214,422.9	51,250.3	332,629.0
September	23,454.7	23,916.1	46,708.5	37,502.5	9,785.0	93,996.0	60,861.1	62,352.4	64,445.3	196,769.0	41,438.9	302,653.2
October	23,626.3	24,208.5	47,787.8	39,902.2	9,158.3	96,848.2	61,735.7	63,344.8	66,417.1	206,763.3	41,730.3	314,910.6
November	23,523.7	24,036.4	46,712.3	38,713.2	9,084.0	94,509.5	61,799.9	63,255.8	64,208.6	199,404.0	45,394.6	309,007.2
December	23,782.7	24,275.4	45,775.8	39,292.3	7,815.9	92,883.9	61,702.2	63,109.4	63,084.6	197,889.0	43,813.4	304,787.0
2002 Average	23,610.7	24,112.6	48,233.2	38,033.3	9,339.6	95,606.1	62,090.7	63,638.4	66,852.7	201,650.5	43,323.8	311,827.0
PAD District I												
January	5,730.4	5,907.5	20,242.5	12,572.2	3,163.2	35,977.9	17,968.2	18,532.3	27,544.0	57,733.2	6,094.7	91,372.0
February	5,982.5	6,171.5	20,911.7	13,397.1	2,725.9	37,034.6	19,392.8	19,963.7	28,508.3	60,979.0	5,747.8	95,235.0
March	6,102.7	6,307.4	21,234.3	13,487.0	4,509.2	39,230.6	19,637.1	20,251.0	28,805.1	62,663.1	7,084.7	98,552.8
April	6,229.3	6,433.2	20,518.8	14,437.8	3,942.9	38,899.5	19,493.3	20,117.0	27,489.4	63,930.5	8,851.7	100,271.6
May	6,414.7	6,600.8	20,444.2	14,891.2	4,845.4	40,180.7	19,605.9	20,211.6	27,315.9	65,060.8	9,251.6	101,628.4
June	6,594.3	6,766.2	20,977.3	14,605.3	5,428.8	41,011.4	19,757.5	20,222.3	27,603.2	63,837.7	9,732.5	101,173.4
July	6,659.2	6,859.6	20,583.2	14,609.3	5,263.5	40,456.0	19,766.4	20,428.5	27,278.2	65,846.6	9,164.3	102,289.2
August	6,818.5	7,001.5	20,413.8	15,225.7	6,483.1	42,122.5	20,412.1	21,022.5	27,266.4	67,042.5	10,226.0	104,534.9
September	6,210.8	6,397.7	19,529.9	14,376.7	5,335.0	39,241.5	18,854.4	19,429.3	25,964.3	61,754.7	8,021.4	95,740.4
October	6,335.7	6,617.9	19,811.3	14,925.4	4,584.7	39,321.4	19,530.8	20,258.0	26,486.1	65,769.0	7,623.7	99,878.8
November	6,375.1	6,623.6	19,829.7	14,798.1	3,484.8	38,112.5	19,231.1	19,914.2	26,187.2	63,803.6	7,475.4	97,466.2
December	6,341.1	6,597.6	19,604.6	15,413.1	2,790.6	37,808.4	19,180.2	19,858.7	25,819.3	64,069.7	6,257.7	96,146.7
2002 Average	6,318.5	6,526.3	20,338.5	14,401.4	4,391.5	39,131.3	19,403.3	20,018.9	27,182.2	63,564.2	7,973.0	98,719.5
Subdistrict IA												
January	1,521.9	W	W	4,173.5	W	8,489.0	1,521.9	1,534.8	W	5,786.2	W	10,294.3
February	1,563.2	W	W	W	319.3	8,505.5	1,563.2	1,576.4	3,973.0	6,012.0	319.3	10,304.2
March	1,584.5	W	W	W	337.3	8,733.8	1,584.5	1,597.8	4,080.5	5,970.5	337.3	10,388.3
April	1,606.6	W	W	W	174.1	8,750.3	1,606.6	1,619.7	3,984.0	6,253.9	174.1	10,412.0
May	1,685.3	W	W	4,697.3	W	9,307.2	1,685.3	1,697.0	4,078.5	6,419.0	683.6	11,181.0
June	1,714.8	1,725.8	W	4,636.6	W	9,716.6	1,714.8	1,727.8	W	6,435.1	W	11,824.7
July	1,772.4	W	W	4,715.8	W	10,142.7	1,772.4	1,784.8	W	6,747.5	W	12,360.3
August	1,836.0	1,848.7	W	W	1,304.4	9,986.3	1,836.0	1,850.3	4,023.5	6,838.6	1,304.4	12,166.5
September	1,660.0	W	W	4,634.3	W	8,776.5	1,660.0	1,675.2	3,899.2	6,354.1	421.2	10,674.5
October	1,740.2	W	W	W	418.9	9,078.5	1,740.2	1,756.5	3,935.9	6,642.1	418.9	10,996.9
November	1,717.5	W	W	W	W	9,040.3	1,717.5	1,733.4	W	6,472.9	W	10,797.0
December	1,711.3	W	W	W	W	9,031.8	1,711.3	1,727.0	W	6,770.3	W	10,909.6
2002 Average	1,677.1	1,689.7	W	4,653.4	W	9,135.7	1,677.1	1,691.0	4,000.4	6,395.1	637.3	11,032.8
Connecticut												
January	W	W	1,220.8	W	W	3,563.2	W	W	1,220.8	W	W	3,563.2
February	W	W	W	2,067.1	W	3,506.8	W	W	W	2,067.1	W	3,506.8
March	W	W	W	2,085.4	W	3,399.1	W	W	W	2,085.4	W	3,399.1
April	W	W	W	2,234.0	W	3,537.2	W	W	W	2,234.0	W	3,537.2
May	W	W	1,268.6	W	W	3,675.8	W	W	1,268.6	W	W	3,675.8
June	W	W	1,303.6	W	W	3,716.3	W	W	1,303.6	W	W	3,716.3
July	W	W	W	2,232.7	W	4,524.9	W	W	W	2,232.7	W	4,524.9
August	W	W	W	2,251.1	W	4,283.8	W	W	W	2,251.1	W	4,283.8
September	W	W	W	2,208.0	W	3,739.1	W	W	W	2,208.0	W	3,739.1
October	W	W	W	2,306.2	W	3,576.6	W	W	W	2,306.2	W	3,576.6
November	W	W	W	2,251.2	W	3,677.4	W	W	W	2,251.2	W	3,677.4
December	W	W	W	2,293.8	W	3,661.5	W	W	W	2,293.8	W	3,661.5
2002 Average	W	W	1,234.4	2,198.3	308.5	3,741.2	W	W	1,234.4	2,198.3	308.5	3,741.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	W	1,059.0	W	1,187.5	—	—	—	—	—	—
February	—	W	W	W	—	1,155.3	—	—	—	—	—	—
March	—	—	W	W	—	1,053.6	—	—	—	—	—	—
April	—	—	W	W	—	1,061.5	—	—	—	—	—	—
May	—	—	W	1,142.6	W	1,233.9	—	—	—	—	—	—
June	—	W	W	1,198.3	W	1,443.4	—	—	—	—	—	—
July	—	W	W	1,364.9	W	1,484.7	—	—	—	—	—	—
August	—	W	W	W	—	1,454.9	—	—	—	—	—	—
September	—	—	W	1,156.7	W	1,274.4	—	—	—	—	—	—
October	—	—	W	W	—	1,239.7	—	—	—	—	—	—
November	—	—	W	W	—	1,128.7	—	—	—	—	—	—
December	—	—	W	W	—	1,237.8	—	—	—	—	—	—
2002 Average	—	W	W	1,153.7	W	1,247.2	—	—	—	—	—	—
Massachusetts												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
January	—	—	W	W	—	174.2	—	—	—	—	—	—
February	—	—	W	W	—	190.4	—	—	—	—	—	—
March	—	—	W	W	—	167.7	—	—	—	—	—	—
April	—	W	W	W	—	152.3	—	—	—	—	—	—
May	—	—	W	W	—	168.7	—	—	—	—	—	—
June	—	W	W	W	—	191.8	—	—	—	—	—	—
July	—	—	W	W	—	206.6	—	—	—	—	—	—
August	—	—	W	W	—	209.1	—	—	—	—	—	—
September	—	W	W	W	—	169.8	—	—	—	—	—	—
October	—	—	W	W	—	196.0	—	—	—	—	—	—
November	—	W	W	W	—	186.8	—	—	—	—	—	—
December	—	—	W	W	—	168.1	—	—	—	—	—	—
2002 Average	—	W	W	W	—	181.8	—	—	—	—	—	—
Rhode Island												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	—	—	—	—	—	—	W	1,059.0	W	1,187.5
February	—	—	—	—	—	—	—	W	W	W	—	1,155.3
March	—	—	—	—	—	—	—	—	W	W	—	1,053.6
April	—	—	—	—	—	—	—	—	W	W	—	1,061.5
May	—	—	—	—	—	—	—	—	W	1,142.6	W	1,233.9
June	—	—	—	—	—	—	—	W	W	1,198.3	W	1,443.4
July	—	—	—	—	—	—	—	W	W	1,364.9	W	1,484.7
August	—	—	—	—	—	—	—	W	W	W	—	1,454.9
September	—	—	—	—	—	—	—	—	W	1,156.7	W	1,274.4
October	—	—	—	—	—	—	—	—	W	W	—	1,239.7
November	—	—	—	—	—	—	—	—	W	W	—	1,128.7
December	—	—	—	—	—	—	—	—	W	W	—	1,237.8
2002 Average	—	—	—	—	—	—	—	W	W	1,153.7	W	1,247.2
Massachusetts												
January	974.4	977.7	2,081.7	W	W	3,595.0	974.4	977.7	2,081.7	W	W	3,595.0
February	994.7	997.9	2,076.3	W	W	3,661.0	994.7	997.9	2,076.3	W	W	3,661.0
March	1,005.6	1,008.4	2,156.1	W	W	3,929.3	1,005.6	1,008.4	2,156.1	W	W	3,929.3
April	1,024.0	1,027.6	2,097.8	W	W	3,809.9	1,024.0	1,027.6	2,097.8	W	W	3,809.9
May	1,079.7	1,082.3	2,136.3	W	W	4,164.7	1,079.7	1,082.3	2,136.3	W	W	4,164.7
June	1,098.1	1,101.5	2,186.4	W	W	4,530.3	1,098.1	1,101.5	2,186.4	W	W	4,530.3
July	1,141.7	1,144.4	2,160.2	W	W	4,144.3	1,141.7	1,144.4	2,160.2	W	W	4,144.3
August	1,169.6	1,173.5	2,153.6	W	W	4,186.0	1,169.6	1,173.5	2,153.6	W	W	4,186.0
September	1,076.5	1,080.5	2,006.9	W	W	3,649.5	1,076.5	1,080.5	2,006.9	W	W	3,649.5
October	1,116.5	1,120.7	2,063.3	W	W	4,032.5	1,116.5	1,120.7	2,063.3	W	W	4,032.5
November	1,098.8	1,103.4	2,032.9	W	W	3,876.6	1,098.8	1,103.4	2,032.9	W	W	3,876.6
December	1,089.0	1,094.1	2,037.9	W	W	3,843.9	1,089.0	1,094.1	2,037.9	W	W	3,843.9
2002 Average	1,073.0	1,076.6	2,099.5	W	W	3,954.2	1,073.0	1,076.6	2,099.5	W	W	3,954.2
New Hampshire												
January	225.0	225.0	W	W	—	520.6	225.0	225.0	237.2	457.6	—	694.7
February	230.3	230.4	W	W	—	526.0	230.3	230.4	237.3	479.0	—	716.4
March	232.4	232.4	W	W	—	537.8	232.4	232.4	237.7	467.8	—	705.5
April	229.2	W	W	W	—	547.4	229.2	229.3	225.2	474.4	—	699.7
May	239.0	239.0	W	W	—	563.7	239.0	239.0	242.5	490.0	—	732.5
June	242.7	W	W	W	—	578.2	242.7	243.1	248.6	521.5	—	770.1
July	253.3	253.4	W	W	—	573.7	253.3	253.4	242.5	537.9	—	780.3
August	269.8	269.8	W	W	—	578.3	269.8	269.8	244.8	542.6	—	787.5
September	251.2	W	W	W	—	525.9	251.2	251.6	225.8	469.9	—	695.7
October	270.4	270.4	W	W	—	563.3	270.4	270.4	236.6	522.7	—	759.3
November	259.5	W	W	W	—	578.0	259.5	260.0	234.7	530.1	—	764.8
December	262.4	262.4	W	W	—	595.8	262.4	262.4	237.9	526.0	—	763.9
2002 Average	247.3	W	W	W	—	557.6	247.3	247.4	237.6	501.8	—	739.4
Rhode Island												
January	W	173.5	309.1	501.1	—	810.2	W	173.5	309.1	501.1	—	810.2
February	W	185.2	312.5	499.3	—	811.7	W	185.2	312.5	499.3	—	811.7
March	W	189.6	316.7	550.9	—	867.6	W	189.6	316.7	550.9	—	867.6
April	W	193.3	312.9	542.9	—	855.8	W	193.3	312.9	542.9	—	855.8
May	W	199.0	313.0	590.0	—	903.0	W	199.0	313.0	590.0	—	903.0
June	W	201.1	318.8	573.0	—	891.8	W	201.1	318.8	573.0	—	891.8
July	W	203.6	319.9	579.9	—	899.8	W	203.6	319.9	579.9	—	899.8
August	W	W	318.5	619.6	—	938.1	W	203.1	318.5	619.6	—	938.1
September	W	192.4	303.9	558.1	—	862.0	W	192.4	303.9	558.1	—	862.0
October	W	206.2	309.7	596.4	—	906.0	W	206.2	309.7	596.4	—	906.0
November	W	204.7	309.8	598.6	—	908.4	W	204.7	309.8	598.6	—	908.4
December	W	212.2	305.2	625.5	—	930.7	W	212.2	305.2	625.5	—	930.7
2002 Average	W	197.1	312.5	570.2	—	882.7	W	197.1	312.5	570.2	—	882.7

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	W	W	W	—	443.7	—	—	—	—	—	—
February	—	W	W	W	—	453.0	—	—	—	—	—	—
March	—	W	W	W	—	433.1	—	—	—	—	—	—
April	—	W	W	W	—	447.9	—	—	—	—	—	—
May	—	W	W	W	—	471.2	—	—	—	—	—	—
June	—	W	W	W	—	473.0	—	—	—	—	—	—
July	—	W	W	W	—	526.3	—	—	—	—	—	—
August	—	W	W	W	—	516.2	—	—	—	—	—	—
September	—	W	W	W	—	453.9	—	—	—	—	—	—
October	—	W	W	W	—	482.7	—	—	—	—	—	—
November	—	W	W	W	—	441.2	—	—	—	—	—	—
December	—	W	W	W	—	471.9	—	—	—	—	—	—
2002 Average	—	W	W	W	—	468.1	—	—	—	—	—	—
Subdistrict IB												
January	2,892.9	W	W	7,902.6	W	12,377.2	—	—	—	—	—	—
February	3,083.6	W	W	8,096.5	W	13,325.0	—	—	—	—	—	—
March	3,142.6	W	W	W	2,105.5	13,171.6	—	—	—	—	—	—
April	3,168.0	W	W	9,045.1	W	15,139.8	—	—	—	—	—	—
May	3,319.4	W	W	9,430.1	W	15,573.9	—	—	—	—	—	—
June	3,379.0	3,422.1	W	9,407.2	W	15,554.1	—	—	—	—	—	—
July	3,436.3	W	W	9,967.3	W	15,831.3	—	—	—	—	—	—
August	3,494.8	3,544.5	W	W	3,265.6	15,584.2	—	—	—	—	—	—
September	3,200.2	W	W	8,903.5	W	13,416.0	—	—	—	—	—	—
October	3,343.3	W	W	9,208.4	W	13,946.9	—	—	—	—	—	—
November	3,341.9	W	W	W	W	14,158.2	—	—	—	—	—	—
December	3,299.9	W	W	W	W	13,690.2	—	—	—	—	—	—
2002 Average	3,259.8	3,302.8	W	9,004.4	W	14,319.4	—	—	—	—	—	—
Delaware												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	—	—	—	—	—	—	W	W	W	—	443.7
February	—	—	—	—	—	—	—	W	W	W	—	453.0
March	—	—	—	—	—	—	—	W	W	W	—	433.1
April	—	—	—	—	—	—	—	W	W	W	—	447.9
May	—	—	—	—	—	—	—	W	W	W	—	471.2
June	—	—	—	—	—	—	—	W	W	W	—	473.0
July	—	—	—	—	—	—	—	W	W	W	—	526.3
August	—	—	—	—	—	—	—	W	W	W	—	516.2
September	—	—	—	—	—	—	—	W	W	W	—	453.9
October	—	—	—	—	—	—	—	W	W	W	—	482.7
November	—	—	—	—	—	—	—	W	W	W	—	441.2
December	—	—	—	—	—	—	—	W	W	W	—	471.9
2002 Average	—	—	—	—	—	—	—	W	W	W	—	468.1
Subdistrict IB												
January	3,288.7	W	14,395.9	6,221.2	2,654.6	23,271.7	6,181.6	6,319.1	W	14,123.8	W	35,648.9
February	3,475.1	W	W	6,793.4	W	24,101.2	6,558.8	6,697.6	17,193.2	14,889.8	5,343.1	37,426.2
March	3,571.4	W	W	W	4,171.9	26,119.4	6,713.9	6,868.6	17,439.2	15,574.4	6,277.4	39,291.0
April	3,650.4	W	W	7,403.6	W	25,785.3	6,818.4	6,982.9	16,790.5	16,448.7	7,685.9	40,925.1
May	3,756.5	W	W	7,623.3	W	26,288.0	7,076.0	7,223.4	16,726.6	17,053.4	8,081.9	41,861.8
June	3,875.7	3,976.4	W	7,535.8	W	26,813.9	7,254.7	7,398.4	17,176.2	16,943.0	8,248.8	42,368.0
July	3,918.0	W	W	7,415.9	W	25,823.5	7,354.3	7,506.3	W	17,383.2	W	41,654.8
August	3,968.1	4,060.8	W	W	5,178.6	27,589.6	7,462.9	7,605.3	16,914.2	17,815.4	8,444.3	43,173.8
September	3,630.1	W	W	7,304.3	W	26,124.5	6,830.3	6,975.3	15,999.4	16,207.8	7,333.4	39,540.6
October	3,696.1	W	W	7,608.4	W	25,829.8	7,039.4	7,253.8	16,322.1	16,816.7	6,637.9	39,776.7
November	3,745.2	W	14,134.7	W	W	24,490.0	7,087.0	7,293.7	W	15,999.8	W	38,648.1
December	3,700.7	W	13,943.2	W	W	24,177.6	7,000.6	7,205.2	W	16,532.9	W	37,867.8
2002 Average	3,691.0	3,810.9	W	7,322.1	W	25,543.4	6,950.8	7,113.6	16,696.7	16,326.5	6,839.6	39,862.8
Delaware												
January	30.8	W	W	W	—	863.5	30.8	W	W	W	—	863.5
February	41.0	W	184.1	712.0	—	896.1	41.0	W	184.1	712.0	—	896.1
March	44.8	W	200.3	766.9	—	967.2	44.8	W	200.3	766.9	—	967.2
April	48.7	49.8	189.4	814.4	—	1,003.8	48.7	49.8	189.4	814.4	—	1,003.8
May	49.8	50.3	185.8	829.4	—	1,015.2	49.8	50.3	185.8	829.4	—	1,015.2
June	51.6	52.7	185.9	840.9	—	1,026.8	51.6	52.7	185.9	840.9	—	1,026.8
July	57.7	58.5	W	W	—	1,033.3	57.7	58.5	W	W	—	1,033.3
August	56.4	56.4	195.1	869.3	—	1,064.4	56.4	56.4	195.1	869.3	—	1,064.4
September	45.4	45.5	185.4	793.9	—	979.3	45.4	45.5	185.4	793.9	—	979.3
October	48.0	NA	189.9	823.3	—	1,013.2	48.0	NA	189.9	823.3	—	1,013.2
November	47.8	NA	W	W	—	838.8	47.8	NA	W	W	—	838.8
December	49.2	NA	W	W	—	866.9	49.2	NA	W	W	—	866.9
2002 Average	47.6	55.9	187.6	777.0	—	964.6	47.6	55.9	187.6	777.0	—	964.6
District of Columbia												
January	—	W	248.0	—	—	248.0	—	W	248.0	—	—	248.0
February	—	W	285.8	—	—	285.8	—	W	285.8	—	—	285.8
March	—	W	305.3	—	—	305.3	—	W	305.3	—	—	305.3
April	—	W	302.3	—	—	302.3	—	W	302.3	—	—	302.3
May	—	W	295.3	—	—	295.3	—	W	295.3	—	—	295.3
June	—	W	299.6	—	—	299.6	—	W	299.6	—	—	299.6
July	—	W	285.5	—	—	285.5	—	W	285.5	—	—	285.5
August	—	W	285.8	—	—	285.8	—	W	285.8	—	—	285.8
September	—	W	276.4	—	—	276.4	—	W	276.4	—	—	276.4
October	—	W	298.6	—	—	298.6	—	W	298.6	—	—	298.6
November	—	W	287.7	—	—	287.7	—	W	287.7	—	—	287.7
December	—	W	276.4	—	—	276.4	—	W	276.4	—	—	276.4
2002 Average	—	6.9	287.2	—	—	287.2	—	6.9	287.2	—	—	287.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	W	W	—	492.2	—	—	—	—	—	—
February	—	W	W	W	—	503.8	—	—	—	—	—	—
March	—	W	W	W	—	511.1	—	—	—	—	—	—
April	—	W	W	W	—	517.3	—	—	—	—	—	—
May	—	W	W	W	—	560.4	—	—	—	—	—	—
June	—	W	W	W	—	644.3	—	—	—	—	—	—
July	—	W	W	W	—	696.7	—	—	—	—	—	—
August	—	—	W	W	—	720.5	—	—	—	—	—	—
September	—	—	W	W	—	575.3	—	—	—	—	—	—
October	—	W	W	W	—	570.1	—	—	—	—	—	—
November	—	W	W	W	—	581.2	—	—	—	—	—	—
December	—	W	W	W	W	610.9	—	—	—	—	—	—
2002 Average	—	W	W	W	W	582.7	—	—	—	—	—	—
New Jersey												
January	—	—	—	—	743.3	743.3	—	—	—	—	—	—
February	—	—	—	—	1,512.9	1,512.9	—	—	—	—	—	—
March	—	—	—	—	530.3	530.3	—	—	—	—	—	—
April	—	—	—	—	2,039.0	2,039.0	—	—	—	—	—	—
May	—	—	—	—	2,465.1	2,465.1	—	—	—	—	—	—
June	—	—	—	—	2,462.5	2,462.5	—	—	—	—	—	—
July	—	—	—	—	2,062.5	2,062.5	—	—	—	—	—	—
August	—	—	—	—	2,134.1	2,134.1	—	—	—	—	—	—
September	—	—	—	—	1,218.2	1,218.2	—	—	—	—	—	—
October	—	—	—	—	1,229.3	1,229.3	—	—	—	—	—	—
November	—	—	—	—	2,040.7	2,040.7	—	—	—	—	—	—
December	—	—	—	—	1,231.4	1,231.4	—	—	—	—	—	—
2002 Average	—	—	—	—	1,636.8	1,636.8	—	—	—	—	—	—
New York												
January	1,348.6	1,370.7	W	3,182.2	W	4,581.5	—	—	—	—	—	—
February	1,416.4	1,441.5	W	3,151.5	W	4,639.9	—	—	—	—	—	—
March	1,436.9	1,462.2	W	3,265.4	W	4,722.9	—	—	—	—	—	—
April	1,445.9	1,475.7	1,087.2	W	W	4,975.4	—	—	—	—	—	—
May	1,502.3	1,531.2	1,152.7	W	W	4,899.5	—	—	—	—	—	—
June	1,500.0	W	1,172.7	W	W	4,769.9	—	—	—	—	—	—
July	1,548.5	1,578.1	1,234.2	W	W	5,411.6	—	—	—	—	—	—
August	1,560.3	1,585.7	1,262.4	3,977.6	—	5,240.1	—	—	—	—	—	—
September	1,421.4	W	1,096.6	3,555.0	—	4,651.5	—	—	—	—	—	—
October	1,496.9	1,525.5	W	3,457.9	W	4,707.9	—	—	—	—	—	—
November	1,488.5	1,517.4	W	3,419.3	W	4,529.5	—	—	—	—	—	—
December	1,508.5	1,534.7	W	3,427.9	W	4,662.4	—	—	—	—	—	—
2002 Average	1,473.4	W	1,138.3	3,484.1	196.1	4,818.4	—	—	—	—	—	—
Pennsylvania												
January	1,544.4	1,555.3	W	W	1,254.6	6,560.3	—	—	—	—	—	—
February	1,667.3	1,673.0	1,135.4	W	W	6,668.4	—	—	—	—	—	—
March	1,705.7	1,713.8	W	5,011.4	W	7,407.4	—	—	—	—	—	—
April	1,722.1	1,737.5	1,055.8	W	W	7,608.1	—	—	—	—	—	—
May	1,817.2	1,830.8	1,081.2	W	W	7,648.9	—	—	—	—	—	—
June	1,878.9	1,889.0	1,106.7	W	W	7,677.3	—	—	—	—	—	—
July	1,887.8	1,905.0	1,080.5	W	W	7,660.4	—	—	—	—	—	—
August	1,934.5	1,958.8	W	W	1,131.5	7,489.4	—	—	—	—	—	—
September	1,778.8	1,791.8	1,036.3	W	W	6,971.0	—	—	—	—	—	—
October	1,846.4	1,860.5	1,064.7	W	W	7,439.6	—	—	—	—	—	—
November	1,853.3	1,872.1	W	4,619.4	W	7,006.7	—	—	—	—	—	—
December	1,791.4	1,804.3	W	4,683.3	W	7,185.5	—	—	—	—	—	—
2002 Average	1,786.4	1,800.1	1,076.7	W	W	7,281.5	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	W	W	W	4,634.4	—	48.4	3,001.3	W	W	5,126.5
February	—	W	W	W	—	4,928.6	—	52.6	3,198.1	2,234.3	—	5,432.5
March	—	W	W	1,617.5	W	4,957.9	—	54.7	3,228.0	W	W	5,469.0
April	—	W	W	1,735.4	W	4,824.1	—	W	3,016.3	W	W	5,341.4
May	—	46.6	W	1,840.3	W	4,850.5	—	W	2,950.6	W	W	5,410.8
June	—	W	W	1,839.9	W	5,189.8	—	W	2,975.9	W	W	5,834.1
July	—	W	W	W	W	5,172.2	—	W	2,968.9	W	W	5,869.0
August	—	W	W	W	—	5,094.9	—	W	3,026.7	2,788.7	—	5,815.5
September	—	W	W	W	W	5,185.7	—	W	2,909.1	W	W	5,761.1
October	—	59.9	W	W	—	4,724.6	—	W	2,866.7	2,428.0	—	5,294.7
November	—	57.5	W	W	—	5,032.6	—	W	2,942.4	2,671.4	—	5,613.9
December	—	60.9	W	2,080.0	W	5,042.8	—	W	2,870.1	W	W	5,653.7
2002 Average	—	W	W	W	W	4,969.2	—	52.4	2,994.9	2,431.8	125.1	5,551.9
New Jersey												
January	1,494.5	1,520.5	4,893.9	2,226.1	2,287.6	9,407.6	1,494.5	1,520.5	4,893.9	2,226.1	3,031.0	10,151.0
February	1,594.5	1,617.0	4,938.3	2,495.8	2,197.2	9,631.3	1,594.5	1,617.0	4,938.3	2,495.8	3,710.1	11,144.2
March	1,656.3	1,679.7	4,974.0	2,541.2	3,759.8	11,275.0	1,656.3	1,679.7	4,974.0	2,541.2	4,290.1	11,805.3
April	1,675.1	1,697.6	4,879.3	2,793.4	3,147.2	10,819.9	1,675.1	1,697.6	4,879.3	2,793.4	5,186.2	12,858.9
May	1,708.6	1,731.5	4,810.5	2,861.7	3,481.6	11,153.8	1,708.6	1,731.5	4,810.5	2,861.7	5,946.7	13,618.8
June	1,774.9	1,798.1	4,996.1	2,802.1	3,776.0	11,574.1	1,774.9	1,798.1	4,996.1	2,802.1	6,238.5	14,036.6
July	1,802.8	1,825.7	4,933.2	2,657.8	3,178.3	10,769.4	1,802.8	1,825.7	4,933.2	2,657.8	5,240.9	12,831.9
August	1,824.5	1,844.1	4,836.8	2,886.4	4,635.4	12,358.5	1,824.5	1,844.1	4,836.8	2,886.4	6,769.5	14,492.6
September	1,629.8	1,649.5	4,561.5	2,599.1	4,412.3	11,572.8	1,629.8	1,649.5	4,561.5	2,599.1	5,630.4	12,791.0
October	1,628.3	1,652.8	4,681.8	2,908.0	3,358.3	10,948.2	1,628.3	1,652.8	4,681.8	2,908.0	4,587.6	12,177.5
November	1,659.4	1,679.5	4,639.6	2,810.3	2,431.3	9,881.2	1,659.4	1,679.5	4,639.6	2,810.3	4,472.0	11,921.9
December	1,662.0	1,683.2	4,663.2	3,069.1	1,950.4	9,682.6	1,662.0	1,683.2	4,663.2	3,069.1	3,181.7	10,914.0
2002 Average	1,676.5	1,698.9	4,816.9	2,722.4	3,223.9	10,763.2	1,676.5	1,698.9	4,816.9	2,722.4	4,860.7	12,400.0
New York												
January	917.4	931.1	W	1,172.7	W	5,622.6	2,266.0	2,301.9	5,349.3	4,354.9	499.9	10,204.1
February	937.9	953.1	W	1,252.7	W	5,795.3	2,354.3	2,394.6	5,548.5	4,404.3	482.4	10,435.1
March	964.2	979.1	W	1,257.9	W	6,006.3	2,401.1	2,441.3	5,700.6	4,523.3	505.3	10,729.2
April	1,020.6	1,037.0	4,443.0	W	W	6,125.0	2,466.5	2,512.7	5,530.1	4,594.9	975.4	11,100.4
May	1,075.5	1,090.1	4,454.7	W	W	6,336.3	2,577.8	2,621.3	5,607.5	4,950.4	677.9	11,235.8
June	1,117.7	W	4,647.5	W	W	6,163.6	2,617.7	2,660.4	5,820.2	4,967.8	145.5	10,933.5
July	1,135.5	1,147.1	4,528.3	W	W	6,096.9	2,684.0	2,725.2	5,762.5	W	W	11,508.6
August	1,154.2	1,163.7	W	1,426.7	W	6,322.1	2,714.5	2,749.5	W	5,404.3	W	11,562.2
September	1,041.5	W	4,242.9	1,348.7	140.1	5,731.7	2,462.9	2,504.3	5,339.5	4,903.7	140.1	10,383.2
October	1,069.2	1,083.2	W	1,412.1	W	6,279.2	2,566.2	2,608.6	5,434.5	4,870.1	682.5	10,987.1
November	1,094.0	1,105.3	W	1,247.2	W	6,022.2	2,582.5	2,622.7	5,393.1	4,666.4	492.2	10,551.7
December	1,054.1	1,067.4	W	W	W	5,951.7	2,562.6	2,602.1	5,353.8	W	W	10,614.1
2002 Average	1,049.2	W	4,408.5	1,336.2	295.3	6,040.0	2,522.6	2,563.3	5,546.7	4,820.3	491.4	10,858.4
Pennsylvania												
January	845.9	856.2	W	W	88.3	2,495.5	2,390.3	2,411.5	2,906.4	4,806.5	1,343.0	9,055.8
February	901.8	912.7	1,903.0	W	W	2,564.1	2,569.0	2,585.7	3,038.4	5,043.5	1,150.7	9,232.5
March	906.1	926.6	W	W	W	2,607.7	2,611.7	2,640.5	3,031.0	W	W	10,015.1
April	906.0	925.5	1,817.2	W	W	2,710.2	2,628.1	2,663.0	2,873.0	W	W	10,318.3
May	922.6	936.7	1,795.7	W	W	2,637.0	2,739.8	2,767.5	2,876.9	W	W	10,286.0
June	931.5	947.9	1,791.9	W	W	2,560.1	2,810.5	2,836.9	2,898.6	W	W	10,237.4
July	922.0	937.0	1,709.2	W	W	2,466.2	2,809.8	2,842.0	2,789.7	5,990.2	1,346.6	10,126.5
August	933.0	946.1	1,747.9	W	W	2,463.9	2,867.5	2,904.9	W	5,866.6	W	9,953.3
September	913.4	934.5	1,691.3	W	W	2,378.6	2,692.2	2,726.2	2,727.6	W	W	9,349.6
October	950.6	979.6	1,785.7	W	W	2,566.0	2,797.0	2,840.1	2,850.5	5,787.3	1,367.8	10,005.6
November	944.0	968.5	W	W	W	2,427.5	2,797.3	2,840.6	2,818.1	W	W	9,434.2
December	935.4	961.7	W	581.9	W	2,357.2	2,726.8	2,766.0	2,710.7	5,265.2	1,566.8	9,542.7
2002 Average	917.8	936.2	1,786.6	W	W	2,519.1	2,704.1	2,736.3	2,863.3	5,575.0	1,362.3	9,800.6

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	9,344.9	9,696.6	W	35,645.8	W	41,211.5	—	—	—	—	—	—
February	10,326.6	10,676.3	5,182.5	W	W	43,076.7	—	—	—	—	—	—
March	10,391.7	10,766.5	5,150.3	38,875.9	470.0	44,496.2	—	—	—	—	—	—
April	10,096.0	10,468.6	4,701.9	W	W	44,570.7	—	—	—	—	—	—
May	9,871.7	10,247.0	4,496.0	39,017.9	486.1	44,000.0	—	—	—	—	—	—
June	9,784.3	10,032.0	W	38,026.6	W	42,499.7	—	—	—	—	—	—
July	9,671.0	10,083.9	4,229.6	39,238.3	316.5	43,784.4	—	—	—	—	—	—
August	10,098.7	10,474.8	4,333.2	39,837.6	477.3	44,648.1	—	—	—	—	—	—
September	9,443.4	9,787.0	4,163.2	36,754.7	266.8	41,184.8	—	—	—	—	—	—
October	9,851.8	10,251.6	4,358.4	W	W	44,692.0	—	—	—	—	—	—
November	9,514.2	9,892.2	W	38,753.0	W	43,438.9	—	—	—	—	—	—
December	9,539.1	9,914.4	W	38,202.2	W	42,770.3	—	—	—	—	—	—
2002 Average	9,825.0	10,188.5	W	38,416.7	W	43,371.6	—	—	—	—	—	—
Florida												
January	5,456.0	5,614.7	4,157.6	10,586.6	—	14,744.2	—	—	—	—	—	—
February	6,009.0	6,142.4	W	11,062.1	W	15,380.1	—	—	—	—	—	—
March	6,071.1	6,211.0	W	11,512.3	W	16,031.7	—	—	—	—	—	—
April	5,786.5	5,925.3	3,874.8	11,353.1	787.8	16,015.7	—	—	—	—	—	—
May	5,565.8	5,694.6	W	10,971.1	W	15,052.5	—	—	—	—	—	—
June	5,406.6	5,504.4	W	10,667.1	W	14,347.8	—	—	—	—	—	—
July	5,364.9	5,495.0	3,444.6	10,748.5	253.1	14,446.3	—	—	—	—	—	—
August	5,631.9	5,766.1	3,530.1	11,062.5	477.3	15,069.9	—	—	—	—	—	—
September	5,302.5	5,427.6	3,426.0	10,632.2	266.8	14,325.0	—	—	—	—	—	—
October	5,712.4	5,843.7	3,612.8	11,681.8	—	15,294.6	—	—	—	—	—	—
November	5,595.6	5,713.8	W	11,071.5	W	15,018.1	—	—	—	—	—	—
December	5,653.7	5,772.0	W	10,917.7	W	14,341.1	—	—	—	—	—	—
2002 Average	5,627.7	5,757.4	3,706.5	11,022.9	274.0	15,003.4	—	—	—	—	—	—
Georgia												
January	1,709.9	1,769.7	587.5	8,111.9	—	8,699.5	—	—	—	—	—	—
February	1,873.8	1,938.4	647.5	8,480.9	—	9,128.5	—	—	—	—	—	—
March	1,833.7	1,910.0	582.7	8,945.9	—	9,528.7	—	—	—	—	—	—
April	1,840.8	1,915.0	W	8,682.7	W	9,322.7	—	—	—	—	—	—
May	1,857.6	1,939.8	531.7	W	W	9,371.4	—	—	—	—	—	—
June	1,860.4	1,908.7	515.6	8,543.9	—	9,059.5	—	—	—	—	—	—
July	1,828.5	1,911.8	NA	W	W	9,244.1	—	—	—	—	—	—
August	1,896.9	1,974.7	NA	8,763.5	—	9,291.2	—	—	—	—	—	—
September	1,759.3	1,829.1	NA	8,009.9	—	8,494.5	—	—	—	—	—	—
October	1,779.0	1,855.5	NA	W	W	9,608.0	—	—	—	—	—	—
November	1,559.3	1,624.8	NA	8,924.6	—	9,381.4	—	—	—	—	—	—
December	1,543.3	1,607.9	NA	8,612.7	—	9,037.4	—	—	—	—	—	—
2002 Average	1,778.0	1,848.4	526.1	8,627.6	28.6	9,182.3	—	—	—	—	—	—
North Carolina												
January	776.6	852.2	20.7	W	W	8,871.1	—	—	—	—	—	—
February	878.4	966.0	22.6	9,450.0	—	9,472.6	—	—	—	—	—	—
March	873.4	964.7	W	9,535.8	W	9,774.3	—	—	—	—	—	—
April	850.5	936.8	W	9,851.9	W	9,946.6	—	—	—	—	—	—
May	821.5	911.6	W	10,003.9	W	10,094.8	—	—	—	—	—	—
June	854.0	910.1	W	W	—	9,549.9	—	—	—	—	—	—
July	827.8	940.1	W	10,113.5	W	10,161.9	—	—	—	—	—	—
August	878.0	972.2	W	W	—	10,375.7	—	—	—	—	—	—
September	832.0	917.1	W	W	—	9,407.8	—	—	—	—	—	—
October	834.2	925.4	W	10,034.4	W	10,248.1	—	—	—	—	—	—
November	823.5	914.8	W	W	—	9,775.3	—	—	—	—	—	—
December	806.4	895.8	W	W	—	9,742.6	—	—	—	—	—	—
2002 Average	837.7	925.3	18.0	9,701.7	69.2	9,788.9	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	919.8	981.7	W	2,177.5	W	4,217.3	10,264.7	10,678.3	6,988.6	37,823.2	617.0	45,428.8
February	944.2	1,013.4	2,159.5	W	W	4,427.9	11,270.8	11,689.6	7,342.1	40,077.2	85.4	47,504.6
March	946.9	1,018.0	2,135.1	2,242.3	—	4,377.4	11,338.7	11,784.5	7,285.4	41,118.2	470.0	48,873.6
April	972.3	1,045.8	2,013.1	W	W	4,363.9	11,068.3	11,514.3	6,714.9	41,227.9	991.7	48,934.6
May	972.9	1,044.3	2,014.9	2,570.6	—	4,585.5	10,844.6	11,291.2	6,510.9	41,588.5	486.1	48,585.5
June	1,003.7	1,064.1	2,048.0	2,433.0	—	4,480.9	10,788.0	11,096.1	W	40,459.6	W	46,980.6
July	968.7	1,053.5	2,012.1	2,477.6	—	4,489.7	10,639.7	11,137.4	6,241.6	41,715.9	316.5	48,274.0
August	1,014.5	1,092.0	1,995.6	2,551.0	—	4,546.6	11,113.2	11,566.8	6,328.8	42,388.6	477.3	49,194.6
September	920.7	991.8	1,902.5	2,438.0	—	4,340.5	10,364.1	10,778.9	6,065.7	39,192.7	266.8	45,525.3
October	899.4	996.1	1,869.7	W	W	4,413.2	10,751.2	11,247.8	6,228.1	42,310.2	566.9	49,105.2
November	912.4	994.8	W	2,577.9	W	4,582.2	10,426.6	10,887.0	6,041.3	41,330.9	648.9	48,021.1
December	929.1	1,012.0	W	2,564.4	W	4,598.9	10,468.2	10,926.5	5,883.9	40,766.5	718.8	47,369.2
2002 Average	950.4	1,025.7	W	2,425.8	W	4,452.3	10,775.4	11,214.3	6,485.2	40,842.6	496.1	47,823.9
Florida												
January	—	—	—	—	—	—	5,456.0	5,614.7	4,157.6	10,586.6	—	14,744.2
February	—	—	—	—	—	—	6,009.0	6,142.4	W	11,062.1	W	15,380.1
March	—	—	—	—	—	—	6,071.1	6,211.0	W	11,512.3	W	16,031.7
April	—	—	—	—	—	—	5,786.5	5,925.3	3,874.8	11,353.1	787.8	16,015.7
May	—	—	—	—	—	—	5,565.8	5,694.6	W	10,971.1	W	15,052.5
June	—	—	—	—	—	—	5,406.6	5,504.4	W	10,667.1	W	14,347.8
July	—	—	—	—	—	—	5,364.9	5,495.0	3,444.6	10,748.5	253.1	14,446.3
August	—	—	—	—	—	—	5,631.9	5,766.1	3,530.1	11,062.5	477.3	15,069.9
September	—	—	—	—	—	—	5,302.5	5,427.6	3,426.0	10,632.2	266.8	14,325.0
October	—	—	—	—	—	—	5,712.4	5,843.7	3,612.8	11,681.8	—	15,294.6
November	—	—	—	—	—	—	5,595.6	5,713.8	W	11,071.5	W	15,018.1
December	—	—	—	—	—	—	5,653.7	5,772.0	W	10,917.7	W	14,341.1
2002 Average	—	—	—	—	—	—	5,627.7	5,757.4	3,706.5	11,022.9	274.0	15,003.4
Georgia												
January	—	—	—	—	—	—	1,709.9	1,769.7	587.5	8,111.9	—	8,699.5
February	—	—	—	—	—	—	1,873.8	1,938.4	647.5	8,480.9	—	9,128.5
March	—	—	—	—	—	—	1,833.7	1,910.0	582.7	8,945.9	—	9,528.7
April	—	—	—	—	—	—	1,840.8	1,915.0	W	8,682.7	W	9,322.7
May	—	—	—	—	—	—	1,857.6	1,939.8	531.7	W	W	9,371.4
June	—	—	—	—	—	—	1,860.4	1,908.7	515.6	8,543.9	—	9,059.5
July	—	—	—	—	—	—	1,828.5	1,911.8	NA	W	W	9,244.1
August	—	—	—	—	—	—	1,896.9	1,974.7	NA	8,763.5	—	9,291.2
September	—	—	—	—	—	—	1,759.3	1,829.1	NA	8,009.9	—	8,494.5
October	—	—	—	—	—	—	1,779.0	1,855.5	NA	W	W	9,608.0
November	—	—	—	—	—	—	1,559.3	1,624.8	NA	8,924.6	—	9,381.4
December	—	—	—	—	—	—	1,543.3	1,607.9	NA	8,612.7	—	9,037.4
2002 Average	—	—	—	—	—	—	1,778.0	1,848.4	526.1	8,627.6	28.6	9,182.3
North Carolina												
January	—	—	—	—	—	—	776.6	852.2	20.7	W	W	8,871.1
February	—	—	—	—	—	—	878.4	966.0	22.6	9,450.0	—	9,472.6
March	—	—	—	—	—	—	873.4	964.7	W	9,535.8	W	9,774.3
April	—	—	—	—	—	—	850.5	936.8	W	9,851.9	W	9,946.6
May	—	—	—	—	—	—	821.5	911.6	W	10,003.9	W	10,094.8
June	—	—	—	—	—	—	854.0	910.1	W	W	—	9,549.9
July	—	—	—	—	—	—	827.8	940.1	W	10,113.5	W	10,161.9
August	—	—	—	—	—	—	878.0	972.2	W	W	—	10,375.7
September	—	—	—	—	—	—	832.0	917.1	W	W	—	9,407.8
October	—	—	—	—	—	—	834.2	925.4	W	10,034.4	W	10,248.1
November	—	—	—	—	—	—	823.5	914.8	W	W	—	9,775.3
December	—	—	—	—	—	—	806.4	895.8	W	W	—	9,742.6
2002 Average	—	—	—	—	—	—	837.7	925.3	18.0	9,701.7	69.2	9,788.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	763.0	810.3	W	4,072.8	W	4,504.4	—	—	—	—	—	—
February	845.2	896.3	W	W	—	4,574.4	—	—	—	—	—	—
March	894.8	950.2	182.6	4,368.5	—	4,551.0	—	—	—	—	—	—
April	886.0	947.9	186.8	4,429.9	—	4,616.6	—	—	—	—	—	—
May	881.4	941.9	186.1	4,444.8	—	4,630.9	—	—	—	—	—	—
June	895.9	933.3	190.4	4,406.1	—	4,596.5	—	—	—	—	—	—
July	916.9	987.8	194.0	4,642.1	—	4,836.1	—	—	—	—	—	—
August	942.2	1,000.6	203.8	4,540.5	—	4,744.4	—	—	—	—	—	—
September	879.9	934.3	195.4	4,086.4	—	4,281.8	—	—	—	—	—	—
October	885.9	942.0	201.6	4,256.5	—	4,458.1	—	—	—	—	—	—
November	884.0	942.1	163.5	4,214.0	—	4,377.5	—	—	—	—	—	—
December	895.4	949.9	164.2	4,298.9	—	4,463.1	—	—	—	—	—	—
2002 Average	881.1	936.7	W	4,347.0	W	4,553.7	—	—	—	—	—	—
Virginia												
January	142.2	150.8	W	W	W	3,560.5	—	—	—	—	—	—
February	172.8	184.6	W	W	W	3,634.4	—	—	—	—	—	—
March	176.0	186.1	55.7	W	W	3,736.3	—	—	—	—	—	—
April	176.6	186.9	49.4	W	W	3,817.3	—	—	—	—	—	—
May	182.7	194.5	W	W	—	3,887.3	—	—	—	—	—	—
June	188.6	195.4	W	W	—	3,853.7	—	—	—	—	—	—
July	157.9	173.5	W	W	—	4,029.5	—	—	—	—	—	—
August	161.3	172.5	W	W	—	4,056.6	—	—	—	—	—	—
September	136.4	145.1	W	W	—	3,603.4	—	—	—	—	—	—
October	119.6	163.3	40.7	W	W	3,941.8	—	—	—	—	—	—
November	124.2	169.0	W	W	W	3,848.1	—	—	—	—	—	—
December	126.4	174.7	W	W	W	4,137.9	—	—	—	—	—	—
2002 Average	155.2	174.6	W	W	71.3	3,844.6	—	—	—	—	—	—
West Virginia												
January	497.2	498.9	W	W	—	831.9	—	—	—	—	—	—
February	547.5	548.5	W	W	—	886.6	—	—	—	—	—	—
March	542.7	544.5	W	W	—	874.1	—	—	—	—	—	—
April	555.7	556.7	W	W	—	851.7	—	—	—	—	—	—
May	562.8	564.5	W	W	—	963.0	—	—	—	—	—	—
June	578.8	580.1	W	W	—	1,092.3	—	—	—	—	—	—
July	575.0	575.8	W	W	—	1,066.5	—	—	—	—	—	—
August	588.4	588.6	W	W	—	1,110.3	—	—	—	—	—	—
September	533.2	533.8	W	W	—	1,072.2	—	—	—	—	—	—
October	520.8	521.8	W	W	—	1,141.3	—	—	—	—	—	—
November	527.6	527.6	W	W	—	1,038.6	—	—	—	—	—	—
December	514.0	514.0	W	W	—	1,048.2	—	—	—	—	—	—
2002 Average	545.2	546.2	W	W	—	998.8	—	—	—	—	—	—
PAD District II												
January	11,411.7	11,776.0	4,547.1	W	W	66,586.2	1,070.0	1,078.5	W	W	—	3,853.8
February	12,178.4	12,544.9	4,631.5	W	W	67,591.6	1,101.7	1,111.5	W	W	—	4,002.3
March	11,628.7	11,982.0	4,573.4	W	W	66,223.0	1,085.7	1,094.5	W	W	—	4,135.7
April	12,349.2	12,748.5	4,518.9	60,978.9	6,050.4	71,548.2	1,132.1	1,141.6	W	W	—	4,150.4
May	12,296.2	12,721.6	4,381.5	64,204.8	6,508.7	75,095.0	1,182.9	1,193.3	W	W	—	4,526.7
June	12,772.1	13,116.7	4,476.5	64,518.4	5,730.9	74,725.8	1,207.7	1,215.7	W	W	—	4,656.1
July	12,800.7	13,171.5	4,278.5	66,482.8	4,924.2	75,685.5	1,217.3	1,225.4	W	W	—	5,196.9
August	13,231.2	13,596.3	4,268.1	66,275.5	6,408.6	76,952.3	1,240.7	1,251.1	W	W	—	4,577.8
September	11,949.5	12,289.1	4,009.6	60,597.5	6,694.2	71,301.3	1,167.0	1,178.1	W	W	—	4,303.9
October	12,076.6	12,332.9	4,260.3	63,384.2	6,917.6	74,562.2	1,174.7	1,186.9	W	W	—	4,480.3
November	12,683.8	12,908.5	3,938.3	61,233.0	7,609.7	72,781.0	1,185.1	1,195.3	W	W	—	4,505.6
December	12,208.9	12,433.1	4,012.2	60,517.3	8,093.9	72,623.4	1,181.1	1,190.3	W	W	—	4,289.2
2002 Average	12,298.4	12,634.4	4,323.1	61,772.8	6,076.2	72,172.1	1,162.5	1,172.2	391.4	4,001.6	—	4,392.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	—	—	—	—	—	—	763.0	810.3	W	4,072.8	W	4,504.4
February	—	—	—	—	—	—	845.2	896.3	W	W	—	4,574.4
March	—	—	—	—	—	—	894.8	950.2	182.6	4,368.5	—	4,551.0
April	—	—	—	—	—	—	886.0	947.9	186.8	4,429.9	—	4,616.6
May	—	—	—	—	—	—	881.4	941.9	186.1	4,444.8	—	4,630.9
June	—	—	—	—	—	—	895.9	933.3	190.4	4,406.1	—	4,596.5
July	—	—	—	—	—	—	916.9	987.8	194.0	4,642.1	—	4,836.1
August	—	—	—	—	—	—	942.2	1,000.6	203.8	4,540.5	—	4,744.4
September	—	—	—	—	—	—	879.9	934.3	195.4	4,086.4	—	4,281.8
October	—	—	—	—	—	—	885.9	942.0	201.6	4,256.5	—	4,458.1
November	—	—	—	—	—	—	884.0	942.1	163.5	4,214.0	—	4,377.5
December	—	—	—	—	—	—	895.4	949.9	164.2	4,298.9	—	4,463.1
2002 Average	—	—	—	—	—	—	881.1	936.7	W	4,347.0	W	4,553.7
Virginia												
January	919.8	981.7	W	W	W	4,217.3	1,062.1	1,132.5	2,061.2	5,598.4	118.2	7,777.7
February	944.2	1,013.4	2,159.5	W	W	4,427.9	1,117.0	1,197.9	W	5,800.1	W	8,062.4
March	946.9	1,018.0	2,135.1	2,242.3	—	4,377.4	1,122.9	1,204.1	2,190.8	W	W	8,113.7
April	972.3	1,045.8	2,013.1	W	W	4,363.9	1,148.9	1,232.7	2,062.4	W	W	8,181.2
May	972.9	1,044.3	W	W	—	4,585.5	1,155.5	1,238.8	2,085.5	6,387.2	—	8,472.8
June	1,003.7	1,064.1	W	W	—	4,480.9	1,192.4	1,259.5	2,101.4	6,233.2	—	8,334.6
July	968.7	1,053.5	W	W	—	4,489.7	1,126.6	1,226.9	2,063.2	6,456.0	—	8,519.2
August	1,014.5	1,092.0	W	W	—	4,546.6	1,175.8	1,264.5	2,052.2	6,551.0	—	8,603.2
September	920.7	991.8	W	W	—	4,340.5	1,057.1	1,136.9	1,945.2	5,998.8	—	7,943.9
October	899.4	996.1	1,869.7	W	W	4,413.2	1,019.0	1,159.4	1,910.4	6,282.2	162.4	8,355.0
November	912.4	994.8	W	2,577.9	W	4,582.2	1,036.6	1,163.8	1,967.0	W	W	8,430.3
December	929.1	1,012.0	W	2,564.4	W	4,598.9	1,055.5	1,186.8	1,939.2	W	W	8,736.8
2002 Average	950.4	1,025.7	W	2,425.8	W	4,452.3	1,105.7	1,200.4	2,048.4	W	W	8,296.9
West Virginia												
January	—	—	—	—	—	—	497.2	498.9	W	W	—	831.9
February	—	—	—	—	—	—	547.5	548.5	W	W	—	886.6
March	—	—	—	—	—	—	542.7	544.5	W	W	—	874.1
April	—	—	—	—	—	—	555.7	556.7	W	W	—	851.7
May	—	—	—	—	—	—	562.8	564.5	W	W	—	963.0
June	—	—	—	—	—	—	578.8	580.1	W	W	—	1,092.3
July	—	—	—	—	—	—	575.0	575.8	W	W	—	1,066.5
August	—	—	—	—	—	—	588.4	588.6	W	W	—	1,110.3
September	—	—	—	—	—	—	533.2	533.8	W	W	—	1,072.2
October	—	—	—	—	—	—	520.8	521.8	W	W	—	1,141.3
November	—	—	—	—	—	—	527.6	527.6	W	W	—	1,038.6
December	—	—	—	—	—	—	514.0	514.0	W	W	—	1,048.2
2002 Average	—	—	—	—	—	—	545.2	546.2	W	W	—	998.8
PAD District II												
January	3,094.5	3,145.8	W	7,347.2	W	10,535.1	15,576.3	16,000.3	8,119.0	67,465.4	5,390.7	80,975.2
February	3,223.4	3,282.9	W	7,560.1	W	10,771.9	16,503.5	16,939.2	8,224.1	69,746.9	4,394.9	82,365.9
March	3,133.1	3,186.9	W	7,788.6	W	11,059.7	15,847.5	16,263.5	8,213.3	69,024.9	4,180.2	81,418.4
April	3,181.9	3,244.5	W	W	—	10,848.8	16,663.3	17,134.7	8,036.9	72,460.0	6,050.4	86,547.3
May	3,234.8	3,292.0	W	W	—	11,042.3	16,713.8	17,206.9	7,829.7	76,325.6	6,508.7	90,664.0
June	3,359.9	3,416.3	W	W	—	11,138.1	17,339.6	17,748.7	7,977.7	76,811.4	5,730.9	90,519.9
July	3,345.5	3,386.2	W	W	—	11,136.4	17,363.5	17,783.1	7,726.5	79,368.2	4,924.2	92,018.8
August	3,316.2	3,374.1	W	W	—	11,412.6	17,788.1	18,221.5	7,713.1	78,820.9	6,408.6	92,942.6
September	3,147.5	3,204.4	W	W	—	10,906.1	16,264.1	16,671.6	7,368.7	72,448.4	6,694.2	86,511.3
October	3,257.9	3,321.5	W	W	—	11,330.7	16,509.2	16,841.3	7,816.7	75,638.8	6,917.6	90,373.2
November	3,358.0	3,423.5	W	W	—	11,162.9	17,226.9	17,527.3	7,345.0	73,494.9	7,609.7	88,449.6
December	3,354.7	3,407.4	W	W	—	11,176.6	16,744.7	17,030.7	7,156.5	72,838.8	8,093.9	88,089.2
2002 Average	3,250.7	3,307.2	3,077.2	7,960.8	8.1	11,046.0	16,711.6	17,113.8	7,791.6	73,735.1	6,084.3	87,611.0

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	359.7	373.5	W	3,873.9	W	4,690.5	—	—	—	—	—	—
February	403.9	417.0	W	3,733.1	W	4,370.8	—	—	—	—	—	—
March	394.5	406.2	W	W	501.4	4,295.1	—	—	—	—	—	—
April	407.5	420.1	W	W	1,036.4	5,242.7	—	—	—	—	—	—
May	299.9	311.6	W	W	1,254.2	5,445.2	—	—	—	—	—	—
June	299.8	306.6	W	W	1,351.9	5,665.2	—	—	—	—	—	—
July	270.3	286.2	W	W	515.0	5,057.3	—	—	—	—	—	—
August	281.7	293.6	W	W	1,402.7	6,156.9	—	—	—	—	—	—
September	248.2	258.9	W	W	1,932.9	6,049.5	—	—	—	—	—	—
October	241.6	253.7	W	W	1,375.3	5,404.5	—	—	—	—	—	—
November	260.0	271.7	W	W	2,068.3	5,824.4	—	—	—	—	—	—
December	270.4	281.5	W	W	1,225.5	5,155.5	—	—	—	—	—	—
2002 Average	310.8	322.7	121.3	W	W	5,282.7	—	—	—	—	—	—
Indiana												
January	1,388.0	1,401.3	415.7	4,190.1	271.2	4,877.0	—	—	—	—	—	—
February	1,499.1	1,510.2	457.4	4,386.8	525.0	5,369.3	—	—	—	—	—	—
March	1,410.0	1,422.7	408.4	4,451.4	544.9	5,404.7	—	—	—	—	—	—
April	1,482.6	1,495.4	410.4	4,683.6	627.9	5,721.9	—	—	—	—	—	—
May	1,505.7	1,518.9	431.2	5,099.0	447.5	5,977.6	—	—	—	—	—	—
June	W	W	430.4	4,994.8	411.9	5,837.1	—	—	—	—	—	—
July	W	W	428.0	5,089.3	350.7	5,868.0	—	—	—	—	—	—
August	W	1,659.7	439.3	5,221.8	362.9	6,024.0	—	—	—	—	—	—
September	W	1,475.7	410.1	4,948.1	147.1	5,505.4	—	—	—	—	—	—
October	W	1,500.8	428.0	5,007.4	366.9	5,802.2	—	—	—	—	—	—
November	W	1,658.8	401.5	4,725.5	248.9	5,375.8	—	—	—	—	—	—
December	W	1,565.9	397.4	4,611.5	425.0	5,433.9	—	—	—	—	—	—
2002 Average	1,524.5	1,535.7	421.3	4,786.8	393.5	5,601.5	—	—	—	—	—	—
Iowa												
January	99.1	99.7	—	3,143.4	—	3,143.4	—	—	—	—	—	—
February	109.3	109.6	—	3,475.5	—	3,475.5	—	—	—	—	—	—
March	101.5	101.8	—	3,244.2	—	3,244.2	—	—	—	—	—	—
April	132.3	132.9	—	3,468.7	—	3,468.7	—	—	—	—	—	—
May	133.9	134.3	—	3,877.3	—	3,877.3	—	—	—	—	—	—
June	130.1	130.4	W	W	—	3,903.6	—	—	—	—	—	—
July	126.0	126.1	W	W	—	3,911.5	—	—	—	—	—	—
August	132.4	132.4	—	3,890.4	—	3,890.4	—	—	—	—	—	—
September	124.4	124.7	—	3,498.8	—	3,498.8	—	—	—	—	—	—
October	106.8	107.5	—	3,928.5	—	3,928.5	—	—	—	—	—	—
November	NA	NA	—	3,641.9	—	3,641.9	—	—	—	—	—	—
December	NA	NA	—	3,853.7	—	3,853.7	—	—	—	—	—	—
2002 Average	118.5	118.8	W	W	—	3,654.9	—	—	—	—	—	—
Kansas												
January	418.9	421.8	W	3,051.9	W	3,789.5	—	—	—	—	—	—
February	450.6	454.8	W	3,201.9	W	3,831.9	—	—	—	—	—	—
March	447.7	452.6	W	3,092.2	W	3,749.4	—	—	—	—	—	—
April	461.5	466.6	W	3,308.5	W	4,155.9	—	—	—	—	—	—
May	476.3	479.3	W	3,602.0	W	4,515.0	—	—	—	—	—	—
June	488.0	490.5	W	3,658.8	W	4,334.6	—	—	—	—	—	—
July	474.4	474.4	W	3,555.4	W	4,464.2	—	—	—	—	—	—
August	473.6	474.9	W	3,582.1	W	4,517.5	—	—	—	—	—	—
September	434.5	436.5	W	3,326.4	W	3,931.7	—	—	—	—	—	—
October	419.0	421.4	W	3,712.0	W	4,585.5	—	—	—	—	—	—
November	406.8	408.7	W	3,461.5	W	4,203.7	—	—	—	—	—	—
December	401.1	403.0	W	3,450.6	W	4,133.1	—	—	—	—	—	—
2002 Average	446.0	448.6	W	3,418.5	W	4,187.5	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	2,101.0	2,107.1	W	3,515.6	W	5,594.4	2,460.7	2,480.6	2,183.4	7,389.6	712.0	10,284.9
February	2,169.7	2,176.6	W	3,673.8	W	5,812.6	2,573.6	2,593.6	2,221.3	7,406.9	555.1	10,183.4
March	2,097.7	2,108.5	W	W	—	6,061.0	2,492.3	2,514.8	2,260.0	7,594.7	501.4	10,356.1
April	2,067.6	2,082.9	W	W	—	5,765.7	2,475.0	2,502.9	2,158.6	7,813.5	1,036.4	11,008.5
May	2,158.9	2,173.5	W	W	—	5,876.6	2,458.8	2,485.1	2,102.3	7,965.3	1,254.2	11,321.8
June	2,247.2	2,264.7	W	W	—	5,964.6	2,547.0	2,571.3	2,145.8	8,132.0	1,351.9	11,629.7
July	2,227.8	2,239.9	W	W	—	5,899.1	2,498.1	2,526.1	2,109.8	8,331.5	515.0	10,956.4
August	2,197.2	2,214.7	W	W	—	6,031.1	2,479.0	2,508.4	2,090.0	8,695.3	1,402.7	12,188.0
September	2,092.1	2,108.9	W	W	—	5,889.2	2,340.4	2,367.8	2,065.2	7,940.7	1,932.9	11,938.8
October	2,221.3	2,239.4	W	W	—	6,136.5	2,462.9	2,493.0	2,237.3	7,928.4	1,375.3	11,541.0
November	2,280.8	2,297.2	W	W	—	6,018.9	2,540.7	2,568.9	2,218.6	7,556.4	2,068.3	11,843.3
December	2,314.1	2,327.6	W	W	—	5,927.3	2,584.5	2,609.1	2,160.6	7,696.5	1,225.5	11,082.7
2002 Average	2,181.5	2,195.3	2,041.1	W	W	5,915.7	2,492.3	2,518.0	2,162.4	7,874.8	1,161.1	11,198.4
Indiana												
January	206.6	210.9	221.2	620.8	—	842.0	1,594.6	1,612.2	636.9	4,810.8	271.2	5,719.0
February	221.6	230.3	228.0	620.9	—	848.9	1,720.8	1,740.4	685.5	5,007.6	525.0	6,218.1
March	212.6	217.5	249.7	651.0	—	900.7	1,622.6	1,640.2	658.1	5,102.4	544.9	6,305.4
April	235.0	239.5	221.8	635.8	—	857.6	1,717.6	1,734.8	632.3	5,319.4	627.9	6,579.5
May	216.6	219.8	234.7	645.1	—	879.9	1,722.3	1,738.7	665.9	5,744.1	447.5	6,857.5
June	W	W	239.1	628.9	—	868.0	1,820.1	1,831.3	669.5	5,623.7	411.9	6,705.1
July	W	W	239.0	663.8	—	902.8	1,837.5	1,848.0	667.0	5,753.1	350.7	6,770.8
August	W	224.8	243.9	705.5	—	949.3	1,873.0	1,884.5	683.1	5,927.3	362.9	6,973.3
September	W	207.1	226.3	663.1	—	889.5	1,669.2	1,682.8	636.5	5,611.3	147.1	6,394.8
October	W	211.3	NA	720.7	—	892.3	1,693.9	1,712.1	599.5	5,728.1	366.9	6,694.5
November	W	237.6	NA	698.4	—	848.2	1,878.9	1,896.3	551.3	5,423.9	248.9	6,224.0
December	W	231.1	NA	784.1	—	917.3	1,779.3	1,796.9	530.6	5,395.6	425.0	6,351.2
2002 Average	219.6	224.1	213.1	670.4	—	883.5	1,744.0	1,759.7	634.4	5,457.2	393.5	6,485.0
Iowa												
January	—	—	—	—	—	—	99.1	99.7	—	3,143.4	—	3,143.4
February	—	—	—	—	—	—	109.3	109.6	—	3,475.5	—	3,475.5
March	—	—	—	—	—	—	101.5	101.8	—	3,244.2	—	3,244.2
April	—	—	—	—	—	—	132.3	132.9	—	3,468.7	—	3,468.7
May	—	—	—	—	—	—	133.9	134.3	—	3,877.3	—	3,877.3
June	—	—	—	—	—	—	130.1	130.4	W	W	—	3,903.6
July	—	—	—	—	—	—	126.0	126.1	W	W	—	3,911.5
August	—	—	—	—	—	—	132.4	132.4	—	3,890.4	—	3,890.4
September	—	—	—	—	—	—	124.4	124.7	—	3,498.8	—	3,498.8
October	—	—	—	—	—	—	106.8	107.5	—	3,928.5	—	3,928.5
November	—	—	—	—	—	—	NA	NA	—	3,641.9	—	3,641.9
December	—	—	—	—	—	—	NA	NA	—	3,853.7	—	3,853.7
2002 Average	—	—	—	—	—	—	118.5	118.8	W	W	—	3,654.9
Kansas												
January	—	—	—	—	—	—	418.9	421.8	W	3,051.9	W	3,789.5
February	—	—	—	—	—	—	450.6	454.8	W	3,201.9	W	3,831.9
March	—	—	—	—	—	—	447.7	452.6	W	3,092.2	W	3,749.4
April	—	—	—	—	—	—	461.5	466.6	W	3,308.5	W	4,155.9
May	—	—	—	—	—	—	476.3	479.3	W	3,602.0	W	4,515.0
June	—	—	—	—	—	—	488.0	490.5	W	3,658.8	W	4,334.6
July	—	—	—	—	—	—	474.4	474.4	W	3,555.4	W	4,464.2
August	—	—	—	—	—	—	473.6	474.9	W	3,582.1	W	4,517.5
September	—	—	—	—	—	—	434.5	436.5	W	3,326.4	W	3,931.7
October	—	—	—	—	—	—	419.0	421.4	W	3,712.0	W	4,585.5
November	—	—	—	—	—	—	406.8	408.7	W	3,461.5	W	4,203.7
December	—	—	—	—	—	—	401.1	403.0	W	3,450.6	W	4,133.1
2002 Average	—	—	—	—	—	—	446.0	448.6	W	3,418.5	W	4,187.5

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	W	W	W	W	—	3,279.7	—	—	—	—	—	—
February	W	521.3	W	W	—	3,448.7	—	—	—	—	—	—
March	W	524.6	W	W	—	3,565.8	—	—	—	—	—	—
April	W	528.7	W	W	—	3,830.5	—	—	—	—	—	—
May	W	542.2	W	W	—	3,766.9	—	—	—	—	—	—
June	W	W	W	W	—	3,824.6	—	—	—	—	—	—
July	W	W	W	W	—	3,926.4	—	—	—	—	—	—
August	W	W	W	W	—	3,849.2	—	—	—	—	—	—
September	W	W	W	W	—	3,557.1	—	—	—	—	—	—
October	W	W	W	W	—	3,872.6	—	—	—	—	—	—
November	W	W	W	W	—	3,701.0	—	—	—	—	—	—
December	W	W	W	W	—	3,660.1	—	—	—	—	—	—
2002 Average	W	535.1	W	W	—	3,691.8	—	—	—	—	—	—
Michigan												
January	1,981.0	2,034.5	2,301.2	8,098.5	—	10,399.7	—	—	—	—	—	—
February	2,061.6	2,121.9	2,318.4	8,234.7	—	10,553.1	—	—	—	—	—	—
March	2,043.4	2,101.5	2,348.5	8,003.3	—	10,351.8	—	—	—	—	—	—
April	2,236.6	2,298.8	W	8,406.3	W	10,682.4	—	—	—	—	—	—
May	2,246.7	2,318.7	2,279.4	9,050.2	—	11,329.5	—	—	—	—	—	—
June	2,377.7	2,439.0	W	9,136.0	W	11,501.0	—	—	—	—	—	—
July	2,411.9	2,474.4	W	9,643.8	W	11,834.2	—	—	—	—	—	—
August	2,435.3	2,508.4	W	9,694.6	W	11,890.1	—	—	—	—	—	—
September	2,247.8	2,315.4	W	8,894.7	W	10,973.6	—	—	—	—	—	—
October	2,255.4	2,328.8	W	9,315.8	W	11,534.4	—	—	—	—	—	—
November	2,390.2	2,444.2	W	9,981.9	W	11,036.2	—	—	—	—	—	—
December	2,212.6	2,270.1	W	8,583.6	W	10,724.1	—	—	—	—	—	—
2002 Average	2,242.4	2,305.4	2,200.9	8,841.7	29.3	11,071.9	—	—	—	—	—	—
Minnesota												
January	W	0.6	W	845.5	W	W	W	1,078.5	W	3,360.6	—	W
February	W	0.6	W	834.0	W	W	W	1,111.5	W	3,531.9	—	W
March	W	0.5	W	773.4	W	W	W	1,094.5	W	3,680.4	—	W
April	W	W	W	830.0	W	W	W	W	W	3,681.8	—	W
May	W	1.2	W	941.6	W	W	W	1,193.3	W	4,045.0	—	W
June	W	W	W	834.9	W	W	W	W	W	4,158.8	—	W
July	W	W	W	955.8	W	W	W	W	W	4,692.7	—	W
August	W	W	W	823.9	W	W	W	W	W	4,084.7	—	W
September	W	0.7	W	828.9	W	W	W	1,178.1	W	3,799.3	—	W
October	W	W	W	834.3	W	W	W	W	W	3,992.2	—	W
November	W	W	W	682.9	W	W	W	W	W	4,026.2	—	W
December	W	W	W	880.9	W	W	W	W	W	3,822.4	—	W
2002 Average	0.5	0.6	W	W	W	W	1,162.5	1,172.2	391.4	W	—	W
Missouri												
January	455.4	485.7	W	W	W	3,494.9	—	—	—	—	—	—
February	476.3	W	W	W	W	3,476.5	—	—	—	—	—	—
March	481.0	W	W	W	W	3,551.5	—	—	—	—	—	—
April	W	W	W	W	—	3,518.8	—	—	—	—	—	—
May	W	W	7.6	3,850.1	—	3,857.7	—	—	—	—	—	—
June	W	540.1	W	W	W	4,076.1	—	—	—	—	—	—
July	W	552.7	W	W	—	4,219.0	—	—	—	—	—	—
August	W	566.6	W	W	W	4,061.8	—	—	—	—	—	—
September	W	528.2	W	W	W	3,659.4	—	—	—	—	—	—
October	W	562.6	5.0	W	W	3,812.7	—	—	—	—	—	—
November	W	556.8	4.7	3,725.4	—	3,730.1	—	—	—	—	—	—
December	W	548.2	W	W	—	3,560.3	—	—	—	—	—	—
2002 Average	514.4	W	W	3,671.6	W	3,753.9	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	W	W	W	W	—	1,096.3	662.4	713.1	45.3	4,330.7	—	4,375.9
February	W	280.0	W	W	—	1,097.6	745.9	801.3	43.9	4,502.4	—	4,546.3
March	W	274.4	W	W	W	1,125.8	744.4	799.0	W	4,614.5	W	4,691.6
April	W	297.5	W	W	—	1,161.1	766.8	826.2	50.5	4,941.0	—	4,991.5
May	W	287.7	W	W	—	1,235.8	764.2	829.9	53.7	4,949.1	—	5,002.8
June	W	W	W	W	—	1,259.3	783.7	828.4	46.0	5,038.0	—	5,084.0
July	W	W	W	W	—	1,259.5	820.0	867.9	57.2	5,128.8	—	5,185.9
August	W	W	W	W	—	1,312.9	843.1	893.6	48.2	5,113.8	—	5,162.0
September	W	W	W	W	—	1,159.8	752.7	800.3	47.2	4,669.7	—	4,716.9
October	W	W	W	W	—	1,176.1	768.9	818.9	51.4	4,997.3	—	5,048.7
November	W	W	W	W	—	1,096.1	823.6	875.6	46.3	4,750.7	—	4,797.1
December	W	W	W	W	—	1,094.5	779.4	823.5	32.8	4,721.8	—	4,754.5
2002 Average	W	288.1	W	W	W	1,173.6	771.3	823.2	W	4,815.3	W	4,865.3
Michigan												
January	—	—	—	—	—	—	1,981.0	2,034.5	2,301.2	8,098.5	—	10,399.7
February	—	—	—	—	—	—	2,061.6	2,121.9	2,318.4	8,234.7	—	10,553.1
March	—	—	—	—	—	—	2,043.4	2,101.5	2,348.5	8,003.3	—	10,351.8
April	—	—	—	—	—	—	2,236.6	2,298.8	W	8,406.3	W	10,682.4
May	—	—	—	—	—	—	2,246.7	2,318.7	2,279.4	9,050.2	—	11,329.5
June	—	—	—	—	—	—	2,377.7	2,439.0	W	9,136.0	W	11,501.0
July	—	—	—	—	—	—	2,411.9	2,474.4	W	9,643.8	W	11,834.2
August	—	—	—	—	—	—	2,435.3	2,508.4	W	9,694.6	W	11,890.1
September	—	—	—	—	—	—	2,247.8	2,315.4	W	8,894.7	W	10,973.6
October	—	—	—	—	—	—	2,255.4	2,328.8	W	9,315.8	W	11,534.4
November	—	—	—	—	—	—	2,390.2	2,444.2	W	8,981.9	W	11,036.2
December	—	—	—	—	—	—	2,212.6	2,270.1	W	8,583.6	W	10,724.1
2002 Average	—	—	—	—	—	—	2,242.4	2,305.4	2,200.9	8,841.7	29.3	11,071.9
Minnesota												
January	—	—	—	—	—	—	1,070.6	1,079.2	W	4,206.1	W	4,928.6
February	—	—	—	—	—	—	1,102.2	1,112.0	W	4,365.8	W	4,970.0
March	—	—	—	—	—	—	1,086.2	1,095.1	W	4,453.8	W	5,074.2
April	—	—	—	—	—	—	1,132.8	1,142.2	W	4,511.7	W	5,157.7
May	—	—	—	—	—	—	1,183.7	1,194.5	W	4,986.6	W	5,670.0
June	—	—	—	—	—	—	1,208.5	1,216.5	W	4,993.7	W	5,581.7
July	—	—	—	—	—	—	1,217.9	1,226.1	W	5,648.5	W	6,261.5
August	—	—	—	—	—	—	1,241.5	1,251.9	W	4,908.6	W	5,616.8
September	—	—	—	—	—	—	1,167.7	1,178.8	W	4,628.2	W	5,279.4
October	—	—	—	—	—	—	1,174.9	1,187.3	W	4,826.5	W	5,522.7
November	—	—	—	—	—	—	1,185.3	1,195.6	W	4,709.1	W	5,396.7
December	—	—	—	—	—	—	1,181.2	1,190.4	W	4,703.4	W	5,497.1
2002 Average	—	—	—	—	—	—	1,163.1	1,172.8	W	4,748.7	W	5,417.3
Missouri												
January	248.2	260.3	W	W	W	1,437.2	703.6	746.1	W	4,179.2	W	4,932.2
February	261.3	W	W	W	—	1,437.9	737.6	766.3	W	4,286.3	W	4,914.4
March	256.3	W	W	W	—	1,356.8	737.3	767.1	W	4,234.7	W	4,908.3
April	W	W	W	W	—	1,404.4	764.6	794.3	W	W	—	4,923.2
May	W	W	W	W	—	1,334.7	786.5	814.3	W	W	—	5,192.4
June	W	285.8	W	W	—	1,403.2	802.7	825.9	W	4,868.5	W	5,479.3
July	W	281.5	W	W	—	1,367.2	803.8	834.3	W	W	—	5,586.2
August	W	284.6	W	W	—	1,365.1	820.3	851.3	W	4,844.1	W	5,426.9
September	W	286.1	W	W	—	1,350.8	787.5	814.3	W	4,423.2	W	5,010.2
October	W	255.6	W	W	—	1,364.3	787.5	818.2	W	4,643.7	W	5,177.0
November	W	255.4	W	W	—	1,334.8	784.3	812.2	W	W	—	5,064.9
December	W	268.9	W	W	—	1,354.7	792.2	817.1	W	W	—	4,914.9
2002 Average	261.5	W	W	882.4	W	1,375.4	775.9	805.3	530.8	4,554.0	44.5	5,129.3

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	48.6	48.7	W	W	—	1,670.7	—	—	—	—	—	—
February	51.1	51.1	W	W	—	1,757.5	—	—	—	—	—	—
March	49.1	50.2	W	W	—	1,761.7	—	—	—	—	—	—
April	59.8	60.1	W	W	—	1,799.7	—	—	—	—	—	—
May	62.9	63.0	W	W	—	1,950.8	—	—	—	—	—	—
June	60.7	61.0	W	W	—	2,028.3	—	—	—	—	—	—
July	59.4	59.5	W	W	—	2,073.1	—	—	—	—	—	—
August	61.0	61.3	W	W	—	2,078.9	—	—	—	—	—	—
September	55.8	55.9	W	W	—	1,883.1	—	—	—	—	—	—
October	NA	NA	W	W	—	1,912.7	—	—	—	—	—	—
November	NA	NA	W	W	—	1,957.3	—	—	—	—	—	—
December	NA	NA	W	W	—	1,981.5	—	—	—	—	—	—
2002 Average	52.0	52.2	W	W	—	1,905.7	—	—	—	—	—	—
North Dakota												
January	NA	NA	W	W	—	817.6	—	—	—	—	—	—
February	NA	NA	W	W	—	836.6	—	—	—	—	—	—
March	W	W	W	W	—	807.3	—	—	—	—	—	—
April	W	7.9	W	W	—	887.4	—	—	—	—	—	—
May	W	W	W	W	—	956.5	—	—	—	—	—	—
June	NA	W	W	W	—	991.9	—	—	—	—	—	—
July	NA	W	W	W	—	1,075.0	—	—	—	—	—	—
August	NA	W	W	W	—	986.3	—	—	—	—	—	—
September	NA	W	—	899.0	—	899.0	—	—	—	—	—	—
October	NA	W	W	W	—	1,074.5	—	—	—	—	—	—
November	W	W	—	913.7	—	913.7	—	—	—	—	—	—
December	W	W	—	947.2	—	947.2	—	—	—	—	—	—
2002 Average	W	6.5	W	W	—	933.7	—	—	—	—	—	—
Ohio												
January	4,346.3	4,521.2	W	7,484.7	W	9,037.7	—	—	—	—	—	—
February	4,505.7	4,687.3	W	7,515.8	W	8,960.9	—	—	—	—	—	—
March	4,297.9	4,459.0	W	7,021.8	W	8,512.2	—	—	—	—	—	—
April	4,578.6	4,785.0	W	7,999.3	W	9,586.1	—	—	—	—	—	—
May	4,518.7	4,729.1	W	8,124.2	W	9,623.0	—	—	—	—	—	—
June	4,703.8	4,875.6	W	7,923.2	W	9,505.9	—	—	—	—	—	—
July	4,787.8	4,967.1	W	7,932.6	W	9,451.3	—	—	—	—	—	—
August	4,950.3	5,121.1	1,332.4	8,119.2	378.8	9,830.4	—	—	—	—	—	—
September	4,403.0	4,562.6	1,231.5	7,399.8	352.3	8,983.6	—	—	—	—	—	—
October	4,505.4	4,564.5	1,327.6	7,582.3	685.8	9,595.8	—	—	—	—	—	—
November	4,743.5	4,801.6	1,211.4	7,700.5	621.9	9,533.8	—	—	—	—	—	—
December	4,584.7	4,637.4	1,229.0	7,331.4	697.1	9,257.5	—	—	—	—	—	—
2002 Average	4,577.4	4,725.9	1,291.1	7,678.4	355.8	9,325.3	—	—	—	—	—	—
Oklahoma												
January	651.7	655.7	—	3,830.4	3,042.8	6,873.2	—	—	—	—	—	—
February	683.6	688.1	—	4,186.8	2,432.0	6,618.8	—	—	—	—	—	—
March	663.5	668.6	—	3,869.8	2,034.3	5,904.1	—	—	—	—	—	—
April	705.3	710.8	—	4,081.1	3,091.7	7,172.8	—	—	—	—	—	—
May	723.8	730.9	—	4,244.1	3,422.1	7,666.2	—	—	—	—	—	—
June	741.9	748.6	—	4,203.2	2,761.6	6,964.8	—	—	—	—	—	—
July	720.4	725.3	—	4,260.5	2,710.5	6,971.1	—	—	—	—	—	—
August	743.3	749.2	—	4,197.2	2,871.4	7,068.6	—	—	—	—	—	—
September	696.9	702.6	—	3,995.5	3,252.4	7,247.9	—	—	—	—	—	—
October	685.2	691.3	—	3,978.5	3,211.0	7,189.5	—	—	—	—	—	—
November	691.8	696.2	—	4,017.8	3,585.0	7,602.8	—	—	—	—	—	—
December	671.2	675.3	—	3,926.9	4,590.7	8,517.7	—	—	—	—	—	—
2002 Average	698.2	703.5	—	4,064.9	3,088.2	7,153.1	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	-	-	-	-	-	-	48.6	48.7	W	W	-	1,670.7
February	-	-	-	-	-	-	51.1	51.1	W	W	-	1,757.5
March	-	-	-	-	-	-	49.1	50.2	W	W	-	1,761.7
April	-	-	-	-	-	-	59.8	60.1	W	W	-	1,799.7
May	-	-	-	-	-	-	62.9	63.0	W	W	-	1,950.8
June	-	-	-	-	-	-	60.7	61.0	W	W	-	2,028.3
July	-	-	-	-	-	-	59.4	59.5	W	W	-	2,073.1
August	-	-	-	-	-	-	61.0	61.3	W	W	-	2,078.9
September	-	-	-	-	-	-	55.8	55.9	W	W	-	1,883.1
October	-	-	-	-	-	-	NA	NA	W	W	-	1,912.7
November	-	-	-	-	-	-	NA	NA	W	W	-	1,957.3
December	-	-	-	-	-	-	NA	NA	W	W	-	1,981.5
2002 Average	-	-	-	-	-	-	52.0	52.2	W	W	-	1,905.7
North Dakota												
January	-	-	-	-	-	-	NA	NA	W	W	-	817.6
February	-	-	-	-	-	-	NA	NA	W	W	-	836.6
March	-	-	-	-	-	-	W	W	W	W	-	807.3
April	-	-	-	-	-	-	W	7.9	W	W	-	887.4
May	-	-	-	-	-	-	W	W	W	W	-	956.5
June	-	-	-	-	-	-	NA	W	W	W	-	991.9
July	-	-	-	-	-	-	NA	W	W	W	-	1,075.0
August	-	-	-	-	-	-	NA	W	W	W	-	986.3
September	-	-	-	-	-	-	NA	W	-	899.0	-	899.0
October	-	-	-	-	-	-	NA	W	W	W	-	1,074.5
November	-	-	-	-	-	-	W	W	-	913.7	-	913.7
December	-	-	-	-	-	-	W	W	-	947.2	-	947.2
2002 Average	-	-	-	-	-	-	W	6.5	W	W	-	933.7
Ohio												
January	-	-	-	-	-	-	4,346.3	4,521.2	W	7,484.7	W	9,037.7
February	-	-	-	-	-	-	4,505.7	4,687.3	W	7,515.8	W	8,960.9
March	-	-	-	-	-	-	4,297.9	4,459.0	W	7,021.8	W	8,512.2
April	-	-	-	-	-	-	4,578.6	4,785.0	W	7,999.3	W	9,586.1
May	-	-	-	-	-	-	4,518.7	4,729.1	W	8,124.2	W	9,623.0
June	-	-	-	-	-	-	4,703.8	4,875.6	W	7,923.2	W	9,505.9
July	-	-	-	-	-	-	4,787.8	4,967.1	W	7,932.6	W	9,451.3
August	-	-	-	-	-	-	4,950.3	5,121.1	1,332.4	8,119.2	378.8	9,830.4
September	-	-	-	-	-	-	4,403.0	4,562.6	1,231.5	7,399.8	352.3	8,983.6
October	-	-	-	-	-	-	4,505.4	4,564.5	1,327.6	7,582.3	685.8	9,595.8
November	-	-	-	-	-	-	4,743.5	4,801.6	1,211.4	7,700.5	621.9	9,533.8
December	-	-	-	-	-	-	4,584.7	4,637.4	1,229.0	7,331.4	697.1	9,257.5
2002 Average	-	-	-	-	-	-	4,577.4	4,725.9	1,291.1	7,678.4	355.8	9,325.3
Oklahoma												
January	-	-	-	-	-	-	651.7	655.7	-	3,830.4	3,042.8	6,873.2
February	-	-	-	-	-	-	683.6	688.1	-	4,186.8	2,432.0	6,618.8
March	-	-	-	-	-	-	663.5	668.6	-	3,869.8	2,034.3	5,904.1
April	-	-	-	-	-	-	705.3	710.8	-	4,081.1	3,091.7	7,172.8
May	-	-	-	-	-	-	723.8	730.9	-	4,244.1	3,422.1	7,666.2
June	-	-	-	-	-	-	741.9	748.6	-	4,203.2	2,761.6	6,964.8
July	-	-	-	-	-	-	720.4	725.3	-	4,260.5	2,710.5	6,971.1
August	-	-	-	-	-	-	743.3	749.2	-	4,197.2	2,871.4	7,068.6
September	-	-	-	-	-	-	696.9	702.6	-	3,995.5	3,252.4	7,247.9
October	-	-	-	-	-	-	685.2	691.3	-	3,978.5	3,211.0	7,189.5
November	-	-	-	-	-	-	691.8	696.2	-	4,017.8	3,585.0	7,602.8
December	-	-	-	-	-	-	671.2	675.3	-	3,926.9	4,590.7	8,517.7
2002 Average	-	-	-	-	-	-	698.2	703.5	-	4,064.9	3,088.2	7,153.1

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	NA	14.7	W	W	—	976.2	—	—	—	—	—	—
February	W	W	W	W	—	1,004.9	—	—	—	—	—	—
March	W	W	W	W	—	948.0	—	—	—	—	—	—
April	W	16.8	W	W	—	984.1	—	—	—	—	—	—
May	W	W	W	W	—	1,087.1	—	—	—	—	—	—
June	NA	W	W	W	—	1,142.6	—	—	—	—	—	—
July	NA	W	W	W	—	1,313.7	—	—	—	—	—	—
August	NA	W	W	W	—	1,184.0	—	—	—	—	—	—
September	NA	W	W	W	—	1,021.8	—	—	—	—	—	—
October	17.2	W	W	W	—	1,050.2	—	—	—	—	—	—
November	18.6	21.8	W	W	—	1,047.7	—	—	—	—	—	—
December	18.3	21.7	W	W	—	1,054.2	—	—	—	—	—	—
2002 Average	W	18.4	6.7	1,061.9	—	1,068.6	—	—	—	—	—	—
Tennessee												
January	1,090.9	1,126.3	130.9	8,132.0	—	8,262.9	—	—	—	—	—	—
February	1,230.2	1,268.0	147.5	8,384.4	—	8,531.9	—	—	—	—	—	—
March	1,091.6	1,132.0	139.0	8,720.7	—	8,859.6	—	—	—	—	—	—
April	1,132.6	1,167.7	137.3	8,817.9	—	8,955.1	—	—	—	—	—	—
May	1,141.0	1,182.3	144.9	8,857.0	—	9,001.9	—	—	—	—	—	—
June	1,162.0	1,207.4	W	W	—	9,033.0	—	—	—	—	—	—
July	1,094.5	1,128.4	NA	8,932.9	—	9,071.0	—	—	—	—	—	—
August	1,209.9	1,247.5	NA	8,990.9	—	9,127.6	—	—	—	—	—	—
September	1,094.4	1,128.9	NA	8,263.1	—	8,394.6	—	—	—	—	—	—
October	1,120.6	1,157.9	NA	8,631.5	—	8,770.3	—	—	—	—	—	—
November	1,157.4	1,191.1	NA	8,552.4	—	8,682.1	—	—	—	—	—	—
December	1,155.4	1,192.0	NA	8,398.5	—	8,535.3	—	—	—	—	—	—
2002 Average	1,139.3	1,176.8	137.5	8,633.3	—	8,770.7	—	—	—	—	—	—
Wisconsin												
January	W	W	W	4,076.0	—	W	—	—	—	W	—	W
February	W	W	W	4,292.8	—	W	—	—	—	W	—	W
March	W	W	W	4,241.5	—	W	—	—	—	W	—	W
April	W	W	W	4,425.0	—	W	—	—	—	W	—	W
May	W	W	W	4,777.4	—	W	—	—	—	W	—	W
June	W	W	W	4,861.7	—	W	—	—	—	W	—	W
July	W	W	W	5,243.2	—	W	—	—	—	W	—	W
August	W	W	W	5,075.9	—	W	—	—	—	W	—	W
September	W	W	W	4,552.4	—	W	—	—	—	W	—	W
October	W	W	W	4,837.4	—	W	—	—	—	W	—	W
November	W	147.9	W	4,517.6	—	W	—	—	—	W	—	W
December	W	W	W	4,496.0	—	W	—	—	—	W	—	W
2002 Average	W	W	34.8	W	—	W	—	—	—	W	—	W
PAD District III												
January	W	W	W	W	18,606.5	49,620.9	W	W	W	W	—	826.1
February	W	W	W	W	15,871.5	47,929.3	W	W	W	W	—	779.9
March	W	W	W	W	18,411.4	51,275.3	W	W	W	W	—	396.3
April	5,771.0	5,880.3	W	W	W	W	W	W	—	W	—	W
May	5,888.2	6,006.7	W	34,230.3	W	62,285.9	W	W	—	—	—	—
June	5,854.4	5,920.5	W	33,804.3	W	62,314.1	W	W	—	—	—	—
July	5,616.1	5,735.5	W	33,834.3	W	61,436.7	W	W	—	—	—	—
August	5,862.0	5,976.7	W	34,075.2	W	61,767.9	W	W	—	—	—	—
September	W	W	W	31,509.3	W	52,732.9	W	W	—	248.5	—	248.5
October	W	W	W	32,061.9	W	53,573.9	W	W	W	W	—	666.1
November	W	W	W	W	W	54,801.2	W	W	W	W	—	788.8
December	W	W	W	W	W	53,805.3	W	W	W	W	—	767.4
2002 Average	5,560.2	5,658.2	W	W	22,883.8	55,840.2	168.0	168.2	W	W	—	370.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	—	—	—	—	—	—	NA	14.7	W	W	—	976.2
February	—	—	—	—	—	—	W	W	W	W	—	1,004.9
March	—	—	—	—	—	—	W	W	W	W	—	948.0
April	—	—	—	—	—	—	W	16.8	W	W	—	984.1
May	—	—	—	—	—	—	W	W	W	W	—	1,087.1
June	—	—	—	—	—	—	NA	W	W	W	—	1,142.6
July	—	—	—	—	—	—	NA	W	W	W	—	1,313.7
August	—	—	—	—	—	—	NA	W	W	W	—	1,184.0
September	—	—	—	—	—	—	NA	W	W	W	—	1,021.8
October	—	—	—	—	—	—	17.2	W	W	W	—	1,050.2
November	—	—	—	—	—	—	18.6	21.8	W	W	—	1,047.7
December	—	—	—	—	—	—	18.3	21.7	W	W	—	1,054.2
2002 Average	—	—	—	—	—	—	W	18.4	6.7	1,061.9	—	1,068.6
Tennessee												
January	—	—	—	—	—	—	1,090.9	1,126.3	130.9	8,132.0	—	8,262.9
February	—	—	—	—	—	—	1,230.2	1,268.0	147.5	8,384.4	—	8,531.9
March	—	—	—	—	—	—	1,091.6	1,132.0	139.0	8,720.7	—	8,859.6
April	—	—	—	—	—	—	1,132.6	1,167.7	137.3	8,817.9	—	8,955.1
May	—	—	—	—	—	—	1,141.0	1,182.3	144.9	8,857.0	—	9,001.9
June	—	—	—	—	—	—	1,162.0	1,207.4	W	W	—	9,033.0
July	—	—	—	—	—	—	1,094.5	1,128.4	NA	8,932.9	—	9,071.0
August	—	—	—	—	—	—	1,209.9	1,247.5	NA	8,990.9	—	9,127.6
September	—	—	—	—	—	—	1,094.4	1,128.9	NA	8,263.1	—	8,394.6
October	—	—	—	—	—	—	1,120.6	1,157.9	NA	8,631.5	—	8,770.3
November	—	—	—	—	—	—	1,157.4	1,191.1	NA	8,552.4	—	8,682.1
December	—	—	—	—	—	—	1,155.4	1,192.0	NA	8,398.5	—	8,535.3
2002 Average	—	—	—	—	—	—	1,139.3	1,176.8	137.5	8,633.3	—	8,770.7
Wisconsin												
January	W	W	W	W	—	1,565.2	436.1	442.6	W	W	—	5,763.7
February	W	W	W	W	—	1,574.9	W	W	W	W	—	5,962.7
March	W	W	W	W	—	1,615.4	452.8	458.0	W	W	—	5,944.6
April	W	W	W	W	—	1,660.0	481.8	487.5	W	W	—	6,194.7
May	W	W	W	W	—	1,715.2	477.5	483.5	W	W	—	6,612.2
June	W	W	W	W	—	1,642.9	493.8	499.9	W	W	—	6,634.4
July	W	W	W	W	—	1,707.7	491.4	498.6	W	W	—	7,092.8
August	W	W	W	W	—	1,754.2	505.0	509.9	W	W	—	7,001.9
September	W	W	W	W	—	1,616.9	469.4	475.6	W	W	—	6,337.2
October	W	W	W	W	—	1,761.5	468.4	473.8	W	W	—	6,747.9
November	W	W	W	W	—	1,865.0	W	W	W	W	—	6,504.4
December	W	W	W	W	—	1,883.0	W	W	W	W	—	6,484.4
2002 Average	W	W	307.0	1,390.9	—	1,697.8	472.3	478.5	341.8	6,102.5	—	6,444.2
PAD District III												
January	3,694.9	3,699.8	1,029.4	6,850.1	2,064.4	9,943.8	9,230.9	9,315.0	1,528.6	38,191.2	20,671.0	60,390.8
February	3,831.3	3,836.7	1,083.7	7,132.6	1,452.6	9,668.8	9,742.6	9,834.5	1,590.1	39,463.8	17,324.0	58,378.0
March	3,574.1	3,579.4	1,018.8	7,278.3	848.8	9,145.9	9,310.6	9,407.1	1,527.1	40,030.1	19,260.2	60,817.4
April	W	W	W	7,623.0	W	9,950.3	9,489.1	9,604.7	1,469.4	41,362.3	25,036.7	67,868.4
May	W	W	W	7,725.1	W	10,224.5	9,690.5	9,815.2	1,482.9	41,955.4	29,072.2	72,510.5
June	W	W	W	7,443.1	W	10,550.9	9,558.6	9,631.0	1,446.6	41,247.4	30,170.9	72,864.9
July	W	W	W	7,452.5	W	10,521.2	9,252.3	9,404.7	1,429.7	41,286.8	29,241.4	71,957.9
August	W	W	W	7,806.9	W	11,381.2	9,741.0	9,900.6	1,431.5	41,882.1	29,835.5	73,149.1
September	3,556.1	3,590.6	W	7,455.2	W	9,661.1	9,044.0	9,175.8	1,352.7	39,213.0	22,076.8	62,642.5
October	3,520.7	3,554.9	907.3	W	W	10,215.0	9,084.9	9,228.8	1,331.2	40,612.9	22,510.8	64,455.0
November	3,492.7	3,511.6	W	7,760.4	W	10,350.0	9,130.6	9,244.2	1,319.1	39,903.2	24,717.7	65,940.0
December	3,497.0	3,501.2	W	7,384.8	W	10,266.5	9,152.1	9,246.9	1,311.1	39,038.0	24,490.0	64,839.1
2002 Average	3,638.4	3,655.5	976.7	7,485.4	1,698.8	10,160.9	9,366.6	9,481.9	1,434.2	40,355.2	24,582.6	66,372.0

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	288.4	332.1	W	W	—	5,525.2	—	—	—	—	—	—
February	308.4	350.9	W	5,557.3	W	5,728.5	—	—	—	—	—	—
March	306.4	353.6	106.3	5,546.2	—	5,652.5	—	—	—	—	—	—
April	321.6	377.4	116.2	5,646.3	—	5,762.5	—	—	—	—	—	—
May	338.5	390.8	101.1	5,657.9	—	5,759.0	—	—	—	—	—	—
June	331.9	352.7	W	W	—	5,584.5	—	—	—	—	—	—
July	319.1	384.7	W	W	—	5,745.1	—	—	—	—	—	—
August	330.5	382.8	W	W	—	5,860.9	—	—	—	—	—	—
September	315.8	360.7	W	W	—	5,389.5	—	—	—	—	—	—
October	335.6	382.7	W	W	—	5,528.2	—	—	—	—	—	—
November	336.0	379.2	W	5,241.5	W	5,366.2	—	—	—	—	—	—
December	350.0	392.4	W	W	—	5,383.7	—	—	—	—	—	—
2002 Average	323.6	370.2	W	5,502.3	W	5,607.0	—	—	—	—	—	—
Arkansas												
January	285.4	285.5	W	3,134.1	W	3,250.3	—	—	—	—	—	—
February	301.9	302.9	—	W	W	3,413.9	—	—	—	—	—	—
March	307.8	308.4	—	W	W	3,191.7	—	—	—	—	—	—
April	342.4	342.8	—	W	W	3,354.0	—	—	—	—	—	—
May	376.5	376.9	—	W	W	3,454.5	—	—	—	—	—	—
June	378.0	379.0	W	3,517.8	W	3,589.8	—	—	—	—	—	—
July	375.2	377.2	W	3,592.1	W	3,668.2	—	—	—	—	—	—
August	390.4	390.4	—	3,478.1	—	3,478.1	—	—	—	—	—	—
September	366.3	366.5	—	3,199.1	—	3,199.1	—	—	—	—	—	—
October	370.3	371.2	—	W	W	3,420.9	—	—	—	—	—	—
November	371.8	373.7	—	W	W	3,275.8	—	—	—	—	—	—
December	365.9	368.4	—	W	W	3,882.9	—	—	—	—	—	—
2002 Average	353.0	353.9	W	3,324.7	W	3,432.6	—	—	—	—	—	—
Louisiana												
January	1,158.7	1,158.8	227.4	4,206.9	W	W	—	—	—	—	—	—
February	1,256.4	1,256.7	236.8	4,190.0	2,160.5	6,587.3	—	—	—	—	—	—
March	1,264.2	1,265.0	W	4,384.4	W	6,345.9	—	—	—	—	—	—
April	1,261.2	1,261.3	W	4,451.9	1,887.0	W	—	—	—	—	—	—
May	1,308.5	1,309.0	W	4,685.7	W	6,686.3	—	—	—	—	—	—
June	1,265.2	1,265.7	W	4,502.4	W	7,413.8	—	—	—	—	—	—
July	1,240.8	1,242.3	W	4,458.5	W	7,445.6	—	—	—	—	—	—
August	1,262.5	1,264.9	W	4,425.0	W	6,607.6	—	—	—	—	—	—
September	1,193.5	1,195.9	W	4,131.6	W	W	—	—	—	—	—	—
October	1,229.6	1,232.3	W	4,323.2	1,780.1	W	—	—	—	—	—	—
November	1,248.3	1,251.5	W	4,189.3	1,925.5	W	—	—	—	—	—	—
December	1,237.7	1,239.9	W	4,271.4	2,517.4	W	—	—	—	—	—	—
2002 Average	1,243.8	1,245.2	W	4,353.4	W	W	—	—	—	—	—	—
Mississippi												
January	247.3	267.3	—	W	W	4,048.6	—	—	—	—	—	—
February	268.4	291.9	—	3,563.1	504.2	4,067.3	—	—	—	—	—	—
March	262.0	286.9	W	3,236.6	W	3,976.4	—	—	—	—	—	—
April	273.4	303.9	—	W	W	4,217.2	—	—	—	—	—	—
May	280.2	305.6	—	W	W	4,144.7	—	—	—	—	—	—
June	279.3	290.1	—	W	W	4,084.4	—	—	—	—	—	—
July	293.9	310.5	—	W	W	4,192.6	—	—	—	—	—	—
August	326.9	340.3	—	W	W	4,172.5	—	—	—	—	—	—
September	306.3	319.0	W	W	W	3,732.2	—	—	—	—	—	—
October	312.3	326.4	W	3,429.5	W	3,968.1	—	—	—	—	—	—
November	331.2	343.7	W	3,290.4	W	3,773.0	—	—	—	—	—	—
December	344.2	356.6	—	W	724.5	W	—	—	—	—	—	—
2002 Average	294.0	312.0	W	W	W	W	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	—	—	—	—	—	—	288.4	332.1	W	W	—	5,525.2
February	—	—	—	—	—	—	308.4	350.9	W	5,557.3	W	5,728.5
March	—	—	—	—	—	—	306.4	353.6	106.3	5,546.2	—	5,652.5
April	—	—	—	—	—	—	321.6	377.4	116.2	5,646.3	—	5,762.5
May	—	—	—	—	—	—	338.5	390.8	101.1	5,657.9	—	5,759.0
June	—	—	—	—	—	—	331.9	352.7	W	W	—	5,584.5
July	—	—	—	—	—	—	319.1	384.7	W	W	—	5,745.1
August	—	—	—	—	—	—	330.5	382.8	W	W	—	5,860.9
September	—	—	—	—	—	—	315.8	360.7	W	W	—	5,389.5
October	—	—	—	—	—	—	335.6	382.7	W	W	—	5,528.2
November	—	—	—	—	—	—	336.0	379.2	W	5,241.5	W	5,366.2
December	—	—	—	—	—	—	350.0	392.4	W	W	—	5,383.7
2002 Average	—	—	—	—	—	—	323.6	370.2	W	5,502.3	W	5,607.0
Arkansas												
January	—	—	—	—	—	—	285.4	285.5	W	3,134.1	W	3,250.3
February	—	—	—	—	—	—	301.9	302.9	—	W	W	3,413.9
March	—	—	—	—	—	—	307.8	308.4	—	W	W	3,191.7
April	—	—	—	—	—	—	342.4	342.8	—	W	W	3,354.0
May	—	—	—	—	—	—	376.5	376.9	—	W	W	3,454.5
June	—	—	—	—	—	—	378.0	379.0	W	3,517.8	W	3,589.8
July	—	—	—	—	—	—	375.2	377.2	W	3,592.1	W	3,668.2
August	—	—	—	—	—	—	390.4	390.4	—	3,478.1	—	3,478.1
September	—	—	—	—	—	—	366.3	366.5	—	3,199.1	—	3,199.1
October	—	—	—	—	—	—	370.3	371.2	—	W	W	3,420.9
November	—	—	—	—	—	—	371.8	373.7	—	W	W	3,275.8
December	—	—	—	—	—	—	365.9	368.4	—	W	W	3,882.9
2002 Average	—	—	—	—	—	—	353.0	353.9	W	3,324.7	W	3,432.6
Louisiana												
January	—	—	—	—	W	W	1,158.7	1,158.8	227.4	4,206.9	1,981.1	6,415.5
February	—	—	—	—	—	—	1,256.4	1,256.7	236.8	4,190.0	2,160.5	6,587.3
March	—	—	—	—	—	—	1,264.2	1,265.0	W	4,384.4	W	6,345.9
April	—	—	—	—	W	W	1,261.2	1,261.3	W	4,451.9	W	6,591.5
May	—	—	—	—	—	—	1,308.5	1,309.0	W	4,685.7	W	6,686.3
June	—	—	—	—	—	—	1,265.2	1,265.7	W	4,502.4	W	7,413.8
July	—	—	—	—	—	—	1,240.8	1,242.3	W	4,458.5	W	7,445.6
August	—	—	—	—	—	—	1,262.5	1,264.9	W	4,425.0	W	6,607.6
September	—	—	—	—	W	W	1,193.5	1,195.9	W	4,131.6	W	6,102.0
October	—	—	—	—	W	W	1,229.6	1,232.3	W	4,323.2	W	6,353.1
November	—	—	—	—	W	W	1,248.3	1,251.5	W	4,189.3	W	6,483.1
December	—	—	—	—	W	W	1,237.7	1,239.9	W	4,271.4	W	7,282.3
2002 Average	—	—	—	—	W	W	1,243.8	1,245.2	W	4,353.4	W	6,694.2
Mississippi												
January	—	—	—	—	—	—	247.3	267.3	—	W	W	4,048.6
February	—	—	—	—	—	—	268.4	291.9	—	3,563.1	504.2	4,067.3
March	—	—	—	—	—	—	262.0	286.9	W	3,236.6	W	3,976.4
April	—	—	—	—	—	—	273.4	303.9	—	W	W	4,217.2
May	—	—	—	—	—	—	280.2	305.6	—	W	W	4,144.7
June	—	—	—	—	—	—	279.3	290.1	—	W	W	4,084.4
July	—	—	—	—	—	—	293.9	310.5	—	W	W	4,192.6
August	—	—	—	—	—	—	326.9	340.3	—	W	W	4,172.5
September	—	—	—	—	—	—	306.3	319.0	W	W	W	3,732.2
October	—	—	—	—	—	—	312.3	326.4	W	3,429.5	W	3,968.1
November	—	—	—	—	—	—	331.2	343.7	W	3,290.4	W	3,773.0
December	—	—	—	—	W	W	344.2	356.6	—	W	W	4,095.8
2002 Average	—	—	—	—	W	W	294.0	312.0	W	W	590.3	4,040.1

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	W	W	W	W	—	W	W	W	W	W	—	W
February	W	W	W	W	—	1,462.3	W	W	W	W	—	354.3
March	W	W	W	W	—	W	W	W	W	W	—	W
April	W	W	W	W	—	1,959.7	W	W	—	—	—	—
May	W	W	W	W	—	1,960.0	W	W	—	—	—	—
June	W	W	W	W	—	2,112.7	W	W	—	—	—	—
July	W	W	W	W	—	2,053.6	W	W	—	—	—	—
August	W	W	W	W	—	2,043.2	W	W	—	—	—	—
September	W	W	W	W	—	1,881.2	W	W	—	—	—	—
October	W	W	W	W	—	W	W	W	W	W	—	W
November	W	W	W	W	—	W	W	W	W	W	—	W
December	W	W	W	W	—	1,436.6	W	W	W	W	—	381.1
2002 Average	W	W	W	W	—	W	W	W	W	W	—	W
Texas												
January	W	W	W	W	W	29,078.7	W	W	—	W	—	W
February	W	W	100.9	13,557.4	13,011.8	26,670.0	W	W	—	425.5	—	425.5
March	W	W	108.3	W	W	W	W	W	—	W	—	W
April	W	W	W	W	21,148.7	36,065.3	—	—	—	W	—	W
May	W	W	W	W	W	40,281.4	—	—	—	—	—	—
June	W	W	W	W	W	39,528.9	—	—	—	—	—	—
July	W	W	W	W	W	38,331.7	—	—	—	—	—	—
August	W	W	W	W	W	39,605.7	—	—	—	—	—	—
September	2,799.7	W	W	W	18,644.8	W	—	W	—	W	—	248.5
October	W	W	W	W	18,740.9	32,597.5	W	W	—	W	—	W
November	W	W	W	W	20,568.9	34,558.5	W	W	—	W	—	W
December	W	W	W	13,417.4	W	32,069.3	W	W	—	386.3	—	386.3
2002 Average	W	W	W	W	W	34,326.1	W	W	—	W	—	W
PAD District IV												
January	W	W	W	W	W	6,254.2	W	W	W	W	—	2,104.6
February	W	W	W	W	W	7,047.8	W	W	W	W	—	1,690.2
March	W	W	W	W	W	7,800.0	W	W	W	W	—	1,167.4
April	2,253.5	2,300.0	W	W	W	W	229.7	229.7	W	W	—	W
May	2,285.6	2,328.3	W	W	W	W	232.5	232.5	W	W	—	W
June	2,333.2	2,373.8	W	W	66.2	W	247.9	247.9	W	W	—	W
July	2,313.0	2,353.0	W	W	W	W	240.7	240.8	W	W	—	W
August	2,329.8	2,370.9	W	W	94.4	W	243.5	243.5	W	W	—	W
September	W	W	W	W	W	8,146.4	W	W	W	W	—	1,291.3
October	W	W	W	W	59.2	7,779.1	W	W	W	W	—	1,651.3
November	W	W	W	W	W	6,461.2	W	W	W	W	—	2,163.4
December	W	W	W	W	W	6,351.9	W	W	W	W	—	2,201.4
2002 Average	1,974.2	2,015.6	W	W	W	7,850.9	520.4	520.9	W	W	—	1,551.5
Colorado												
January	940.8	942.0	W	W	W	1,280.0	860.2	863.2	W	W	—	1,814.9
February	1,039.7	1,042.1	W	W	W	1,798.0	865.0	865.7	W	W	—	1,418.5
March	W	W	89.1	NA	W	W	W	W	W	NA	—	W
April	W	1,586.9	W	W	W	W	W	229.7	W	W	—	W
May	W	1,596.7	W	W	W	W	W	232.5	W	W	—	W
June	W	1,630.4	78.9	W	W	2,632.6	W	247.6	W	W	—	1,259.3
July	W	1,606.3	73.2	W	W	2,711.4	W	240.6	W	W	—	1,322.4
August	W	1,611.4	69.7	W	W	2,617.7	W	243.3	W	W	—	1,383.1
September	1,531.3	1,533.0	63.2	W	W	2,326.5	247.8	247.8	W	W	—	1,291.1
October	1,031.2	1,032.2	W	W	W	2,040.2	706.2	706.3	W	W	—	1,580.1
November	828.0	828.6	W	W	W	1,444.4	888.4	888.6	W	W	—	1,924.1
December	845.5	846.2	W	W	W	1,469.4	932.7	933.1	W	W	—	1,950.5
2002 Average	W	W	W	1,959.2	W	2,107.0	W	W	158.0	1,300.8	—	1,458.8

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	—	—	—	—	—	—	515.0	524.0	W	W	—	1,777.8
February	—	—	—	—	—	—	544.7	555.4	W	W	—	1,816.6
March	—	—	—	—	—	—	546.3	556.5	W	W	—	2,033.0
April	—	—	—	—	—	—	536.4	546.9	W	W	—	1,959.7
May	—	—	—	—	—	—	524.8	536.7	W	W	—	1,960.0
June	—	—	—	—	—	—	528.5	538.5	W	W	—	2,112.7
July	—	—	—	—	—	—	520.2	531.1	W	W	—	2,053.6
August	—	—	—	—	—	—	518.5	539.6	W	W	—	2,043.2
September	—	—	—	—	—	—	506.3	514.8	W	W	—	1,881.2
October	—	—	—	—	—	—	507.8	518.2	W	W	—	1,963.9
November	—	—	—	—	—	—	496.8	506.2	W	W	—	1,894.7
December	—	—	—	—	—	—	487.8	496.7	W	W	—	1,817.7
2002 Average	—	—	—	—	—	—	519.3	530.2	W	W	—	1,943.7
Texas												
January	3,694.9	3,699.8	W	6,850.1	W	W	6,736.1	6,747.3	1,133.9	20,241.3	17,998.3	39,373.5
February	3,831.3	3,836.7	1,083.7	7,132.6	1,452.6	9,668.8	7,062.8	7,076.7	1,184.6	21,115.5	14,464.3	36,764.4
March	3,574.1	3,579.4	1,018.8	W	W	9,145.9	6,624.0	6,636.6	1,127.0	21,732.0	16,759.0	39,618.0
April	W	W	W	7,623.0	1,312.3	W	6,754.1	6,772.4	1,102.0	22,420.5	22,461.0	45,983.5
May	W	W	W	W	W	10,224.5	6,862.1	6,896.1	1,125.1	22,716.6	26,664.2	50,505.9
June	W	W	W	W	W	10,550.9	6,775.7	6,804.9	1,111.5	22,164.5	26,803.8	50,079.8
July	W	W	W	W	W	10,521.2	6,503.1	6,558.9	1,088.1	21,954.2	25,810.6	48,852.9
August	W	W	W	W	W	11,381.2	6,912.3	6,982.5	1,096.7	22,705.9	27,184.3	50,986.8
September	3,556.1	3,590.6	W	7,455.2	1,232.6	W	6,355.8	6,419.0	1,031.6	21,429.4	19,877.4	42,338.4
October	3,520.7	3,554.9	W	W	1,383.7	W	6,329.3	6,398.0	990.1	22,106.1	20,124.6	43,220.8
November	3,492.7	3,511.6	W	7,760.4	1,544.2	W	6,346.6	6,389.9	977.5	22,056.7	22,113.0	45,147.3
December	3,497.0	3,501.2	W	7,384.8	W	9,921.1	6,366.4	6,392.8	969.1	21,188.4	20,219.1	42,376.7
2002 Average	3,638.4	3,655.5	W	7,485.4	W	W	6,633.0	6,670.5	1,077.5	21,822.9	21,754.0	44,654.4
PAD District IV												
January	—	—	—	—	—	—	2,515.8	2,560.1	W	7,203.9	W	8,358.8
February	—	—	—	—	—	—	2,650.4	2,691.7	W	7,617.4	W	8,738.0
March	—	—	—	—	—	—	2,475.7	2,525.5	W	7,794.3	W	8,967.4
April	—	—	—	—	—	—	2,483.2	2,529.7	W	7,801.7	W	8,892.0
May	—	—	—	—	—	—	2,518.0	2,560.7	W	8,620.1	W	9,733.8
June	—	—	—	—	—	—	2,581.1	2,621.7	973.8	9,340.4	66.2	10,380.3
July	—	—	—	—	—	—	2,553.7	2,593.8	W	9,762.3	W	10,838.2
August	—	—	—	—	—	—	2,573.3	2,614.4	1,049.3	9,657.8	94.4	10,801.4
September	—	—	—	—	—	—	2,462.5	2,502.9	W	8,368.4	W	9,437.7
October	—	—	—	—	—	—	2,391.9	2,431.4	1,130.1	8,241.2	59.2	9,430.4
November	—	—	—	—	—	—	2,339.0	2,377.5	W	7,505.2	W	8,624.6
December	—	—	—	—	—	—	2,402.5	2,439.8	W	7,404.6	W	8,553.3
2002 Average	—	—	—	—	—	—	2,494.6	2,536.5	W	8,282.1	W	9,402.4
Colorado												
January	—	—	—	—	—	—	1,801.0	1,805.3	W	NA	W	3,094.9
February	—	—	—	—	—	—	1,904.6	1,907.9	W	NA	W	3,216.5
March	—	—	—	—	—	—	1,806.6	1,810.0	W	NA	W	3,362.9
April	—	—	—	—	—	—	1,812.7	1,816.6	230.6	W	W	3,368.0
May	—	—	—	—	—	—	1,825.5	1,829.1	223.2	W	W	3,760.7
June	—	—	—	—	—	—	1,877.1	1,878.1	W	3,611.9	W	3,891.8
July	—	—	—	—	—	—	1,844.9	1,846.9	W	3,726.4	W	4,033.8
August	—	—	—	—	—	—	1,853.4	1,854.7	W	3,698.3	W	4,000.8
September	—	—	—	—	—	—	1,779.1	1,780.8	W	3,306.5	W	3,617.6
October	—	—	—	—	—	—	1,737.4	1,738.5	W	3,361.2	W	3,620.3
November	—	—	—	—	—	—	1,716.4	1,717.2	W	3,103.7	W	3,368.5
December	—	—	—	—	—	—	1,778.3	1,779.3	W	3,115.0	W	3,419.9
2002 Average	—	—	—	—	—	—	1,810.8	1,813.1	W	3,260.1	W	3,565.8

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	W	114.8	W	1,104.1	W	1,259.3	—	—	—	—	—	—
February	W	NA	W	1,151.0	W	1,313.5	—	—	—	—	—	—
March	106.0	114.0	W	1,209.2	W	1,378.5	—	—	—	—	—	—
April	108.6	116.1	W	1,237.9	W	1,419.3	—	—	—	—	—	—
May	115.3	121.7	W	1,318.7	W	1,512.0	—	—	—	—	—	—
June	119.0	125.2	W	1,420.3	W	1,636.1	—	—	—	—	—	—
July	118.4	125.1	W	W	NA	1,702.4	—	—	—	—	—	—
August	116.2	122.5	W	1,485.8	W	1,717.5	—	—	—	—	—	—
September	114.8	121.3	W	W	NA	1,492.7	—	—	—	—	—	—
October	109.3	115.8	W	1,276.5	W	1,485.0	—	—	—	—	—	—
November	100.8	107.0	W	W	NA	1,359.0	—	—	—	—	—	—
December	97.1	102.5	W	W	NA	1,253.0	—	—	—	—	—	—
2002 Average	111.0	117.4	W	1,270.2	W	1,461.7	—	—	—	—	—	—
Montana												
January	W	W	NA	W	—	W	—	W	—	W	—	W
February	W	11.6	NA	W	—	W	—	—	—	W	—	W
March	W	12.4	W	W	—	1,210.7	—	—	—	—	—	—
April	W	14.0	—	1,202.2	—	1,202.2	—	—	—	—	—	—
May	W	15.2	—	1,354.5	—	1,354.5	—	—	—	—	—	—
June	W	17.3	—	1,440.8	—	1,440.8	—	—	—	—	—	—
July	W	18.0	—	1,674.7	—	1,674.7	—	—	—	—	—	—
August	W	17.9	—	1,633.5	—	1,633.5	—	—	—	—	—	—
September	W	14.9	—	1,384.5	—	1,384.5	—	—	—	—	—	—
October	W	12.7	—	W	—	W	—	—	—	W	—	W
November	W	W	—	W	—	W	—	W	—	W	—	W
December	W	W	—	W	—	W	—	W	—	W	—	W
2002 Average	W	W	W	W	—	1,300.3	—	W	—	7.1	—	7.1
Utah												
January	W	502.9	W	1,432.2	NA	W	W	71.8	W	261.3	—	W
February	W	W	W	1,605.3	NA	W	W	W	W	241.5	—	W
March	502.0	531.8	W	W	—	W	—	—	—	W	—	W
April	501.1	528.7	W	W	—	2,326.0	—	—	—	—	—	—
May	509.4	536.7	W	W	—	2,429.2	—	—	—	—	—	—
June	W	533.3	W	W	NA	W	W	NA	—	W	—	W
July	W	532.6	W	W	W	W	W	NA	—	W	—	W
August	W	549.7	W	W	NA	W	W	NA	—	W	—	W
September	W	W	W	1,650.0	W	2,209.1	W	W	—	NA	—	NA
October	W	W	W	W	NA	W	W	W	—	W	—	W
November	W	W	W	W	W	W	W	W	—	W	—	W
December	W	W	W	W	W	W	W	W	—	W	—	W
2002 Average	W	W	W	W	W	2,303.7	W	W	W	W	—	85.6
Wyoming												
January	48.6	53.2	—	546.2	—	546.2	—	—	—	—	—	—
February	51.4	56.0	—	574.4	—	574.4	—	—	—	—	—	—
March	W	57.4	—	572.1	—	572.1	—	—	—	—	—	—
April	W	54.3	—	576.4	—	576.4	—	—	—	—	—	—
May	W	58.0	—	677.3	—	677.3	—	—	—	—	—	—
June	W	67.6	W	W	—	806.9	—	—	—	—	—	—
July	W	71.1	W	W	—	909.3	—	—	—	—	—	—
August	W	69.4	W	W	—	869.5	—	—	—	—	—	—
September	W	65.2	W	W	—	733.7	—	—	—	—	—	—
October	W	56.3	W	W	—	688.1	—	—	—	—	—	—
November	W	48.7	W	W	—	585.5	—	—	—	—	—	—
December	W	51.5	W	W	—	588.5	—	—	—	—	—	—
2002 Average	W	59.1	W	W	—	678.2	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	—	—	—	—	—	—	W	114.8	W	1,104.1	W	1,259.3
February	—	—	—	—	—	—	W	NA	W	1,151.0	W	1,313.5
March	—	—	—	—	—	—	106.0	114.0	W	1,209.2	W	1,378.5
April	—	—	—	—	—	—	108.6	116.1	W	1,237.9	W	1,419.3
May	—	—	—	—	—	—	115.3	121.7	W	1,318.7	W	1,512.0
June	—	—	—	—	—	—	119.0	125.2	W	1,420.3	W	1,636.1
July	—	—	—	—	—	—	118.4	125.1	W	W	NA	1,702.4
August	—	—	—	—	—	—	116.2	122.5	W	1,485.8	W	1,717.5
September	—	—	—	—	—	—	114.8	121.3	W	W	NA	1,492.7
October	—	—	—	—	—	—	109.3	115.8	W	1,276.5	W	1,485.0
November	—	—	—	—	—	—	100.8	107.0	W	W	NA	1,359.0
December	—	—	—	—	—	—	97.1	102.5	W	W	NA	1,253.0
2002 Average	—	—	—	—	—	—	111.0	117.4	W	1,270.2	W	1,461.7
Montana												
January	—	—	—	—	—	—	W	12.0	NA	1,111.5	—	1,115.2
February	—	—	—	—	—	—	W	11.6	NA	1,143.6	—	1,147.6
March	—	—	—	—	—	—	W	12.4	W	W	—	1,210.7
April	—	—	—	—	—	—	W	14.0	—	1,202.2	—	1,202.2
May	—	—	—	—	—	—	W	15.2	—	1,354.5	—	1,354.5
June	—	—	—	—	—	—	W	17.3	—	1,440.8	—	1,440.8
July	—	—	—	—	—	—	W	18.0	—	1,674.7	—	1,674.7
August	—	—	—	—	—	—	W	17.9	—	1,633.5	—	1,633.5
September	—	—	—	—	—	—	W	14.9	—	1,384.5	—	1,384.5
October	—	—	—	—	—	—	W	12.7	—	1,294.3	—	1,294.3
November	—	—	—	—	—	—	W	11.6	—	1,132.1	—	1,132.1
December	—	—	—	—	—	—	W	9.5	—	1,081.1	—	1,081.1
2002 Average	—	—	—	—	—	—	W	13.9	W	W	—	1,307.4
Utah												
January	—	—	—	—	—	—	NA	NA	637.8	1,693.5	NA	2,343.3
February	—	—	—	—	—	—	NA	NA	630.4	1,846.8	NA	2,486.0
March	—	—	—	—	—	—	502.0	531.8	W	W	—	2,443.2
April	—	—	—	—	—	—	501.1	528.7	W	W	—	2,326.0
May	—	—	—	—	—	—	509.4	536.7	W	W	—	2,429.2
June	—	—	—	—	—	—	506.6	533.6	W	W	NA	2,604.7
July	—	—	—	—	—	—	506.5	532.8	W	1,986.1	W	2,518.0
August	—	—	—	—	—	—	522.8	549.9	W	W	NA	2,580.0
September	—	—	—	—	—	—	494.4	520.7	W	1,650.3	W	2,209.3
October	—	—	—	—	—	—	481.5	508.2	W	W	NA	2,342.7
November	—	—	—	—	—	—	467.7	493.0	W	1,513.7	W	2,179.5
December	—	—	—	—	—	—	471.4	497.0	W	1,534.9	W	2,210.9
2002 Average	—	—	—	—	—	—	506.0	533.0	W	1,769.4	W	2,389.3
Wyoming												
January	—	—	—	—	—	—	48.6	53.2	—	546.2	—	546.2
February	—	—	—	—	—	—	51.4	56.0	—	574.4	—	574.4
March	—	—	—	—	—	—	W	57.4	—	572.1	—	572.1
April	—	—	—	—	—	—	W	54.3	—	576.4	—	576.4
May	—	—	—	—	—	—	W	58.0	—	677.3	—	677.3
June	—	—	—	—	—	—	W	67.6	W	W	—	806.9
July	—	—	—	—	—	—	W	71.1	W	W	—	909.3
August	—	—	—	—	—	—	W	69.4	W	W	—	869.5
September	—	—	—	—	—	—	W	65.2	W	W	—	733.7
October	—	—	—	—	—	—	W	56.3	W	W	—	688.1
November	—	—	—	—	—	—	W	48.7	W	W	—	585.5
December	—	—	—	—	—	—	W	51.5	W	W	—	588.5
2002 Average	—	—	—	—	—	—	W	59.1	W	W	—	678.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	2,216.2	2,347.4	W	6,163.5	W	9,199.2	1,375.4	1,389.7	3,358.3	1,383.1	—	4,741.4
February	2,376.9	2,514.3	W	5,987.9	W	9,230.6	1,394.5	1,405.9	3,199.8	1,110.8	—	4,310.6
March	2,873.2	3,019.3	W	7,019.2	W	10,393.4	851.3	851.7	2,856.1	274.2	—	3,130.2
April	3,293.1	3,446.7	3,693.0	W	W	12,849.0	W	W	W	W	—	2,005.9
May	3,304.1	3,455.6	4,026.9	W	W	W	W	W	W	W	—	W
June	3,359.1	3,522.1	W	W	W	W	W	W	W	W	—	W
July	3,342.3	3,499.8	3,923.3	W	W	W	W	W	W	W	—	W
August	3,414.3	3,583.6	W	W	W	W	W	W	W	W	—	W
September	3,004.1	3,157.6	3,240.4	W	W	11,524.1	691.7	691.8	W	W	—	2,609.9
October	2,618.2	2,781.3	W	W	W	10,587.8	1,088.8	1,089.7	W	W	—	4,204.3
November	2,357.3	2,496.6	W	5,727.9	W	9,322.0	1,217.2	1,218.2	W	W	—	4,320.7
December	2,378.7	2,508.4	W	5,555.9	W	9,264.0	1,254.2	1,255.7	W	W	—	4,262.2
2002 Average	2,880.9	3,030.6	3,034.2	W	W	11,424.1	830.7	833.2	W	W	—	3,030.1
Alaska												
January	NA	NA	W	W	W	219.0	181.7	191.4	W	W	—	134.4
February	W	W	W	W	W	257.8	W	W	W	W	—	125.7
March	W	299.3	86.1	W	W	352.8	W	8.8	W	W	—	8.1
April	W	W	92.7	253.7	W	W	W	W	W	—	—	W
May	W	W	89.1	296.0	W	W	W	W	W	—	—	W
June	W	W	97.4	295.1	W	W	W	W	W	—	—	W
July	W	W	97.0	307.9	W	W	W	W	W	—	—	W
August	W	W	95.4	303.1	W	W	W	W	W	—	—	W
September	W	W	83.9	262.6	W	W	W	W	W	—	—	W
October	W	W	53.9	W	W	423.5	W	W	W	W	—	51.3
November	W	W	W	W	W	NA	W	W	W	W	—	102.6
December	W	W	W	W	W	NA	W	W	W	W	—	105.5
2002 Average	230.4	246.4	W	W	W	400.9	52.9	54.5	W	W	—	45.7
Arizona												
January	589.7	597.1	18.2	W	W	989.3	376.9	378.4	229.2	106.2	—	335.4
February	576.8	584.6	W	634.1	W	929.0	W	W	W	W	—	349.9
March	603.9	611.9	W	627.3	W	897.1	W	W	W	W	—	307.1
April	917.8	927.2	334.8	W	W	1,343.7	—	—	—	—	—	—
May	W	W	W	898.8	W	W	—	—	—	—	—	—
June	W	W	W	838.9	W	W	—	—	—	—	—	—
July	W	W	W	884.0	W	W	—	—	—	—	—	—
August	W	W	W	933.0	W	W	—	—	—	—	—	—
September	733.9	741.4	185.3	W	W	1,125.1	175.2	175.2	121.0	W	—	W
October	535.5	546.0	90.8	W	W	1,157.8	372.5	372.7	326.5	83.9	—	410.3
November	544.9	551.9	W	721.2	W	997.4	370.1	370.2	W	W	—	306.9
December	574.5	581.9	W	739.5	W	1,044.2	359.3	359.3	W	W	—	332.9
2002 Average	726.7	734.8	178.4	W	W	1,175.6	W	W	W	W	—	181.5
California												
January	—	—	—	W	W	231.2	—	—	—	—	—	—
February	—	—	—	W	W	237.4	—	—	—	—	—	—
March	—	—	—	W	W	121.1	—	—	—	—	—	—
April	—	—	—	73.1	247.4	320.5	—	—	—	—	—	—
May	—	—	—	70.2	260.0	330.2	—	—	—	—	—	—
June	—	—	—	W	W	329.1	—	—	—	—	—	—
July	—	—	—	67.4	400.6	468.0	—	—	—	—	—	—
August	—	—	—	73.3	356.0	429.3	—	—	—	—	—	—
September	—	—	—	66.6	296.9	363.5	—	—	—	—	—	—
October	—	—	—	96.2	269.2	365.4	—	—	—	—	—	—
November	—	—	—	W	W	664.3	—	—	—	—	—	—
December	—	—	—	93.1	712.4	805.5	—	—	—	—	—	—
2002 Average	—	—	—	77.8	311.9	389.7	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	9,844.9	10,066.9	W	7,779.5	W	35,409.2	13,436.5	13,804.0	W	15,326.1	W	49,349.8
February	10,365.5	10,592.9	W	7,914.5	W	35,648.4	14,137.0	14,513.1	W	15,013.3	W	49,189.6
March	10,255.7	10,510.4	W	8,338.7	W	36,616.0	13,980.2	14,381.4	W	15,632.0	W	50,139.6
April	W	W	W	W	W	36,912.2	14,159.4	14,567.3	W	16,583.1	W	51,767.1
May	W	W	W	W	W	35,551.8	14,342.3	14,742.5	W	16,419.8	W	50,935.5
June	W	W	W	W	W	34,745.9	14,237.7	14,650.4	30,046.8	15,499.0	4,227.9	49,773.7
July	W	W	W	W	W	34,217.1	13,977.5	14,384.1	W	16,249.3	W	49,460.9
August	W	W	W	W	W	35,454.4	14,557.3	14,924.5	29,495.5	17,019.6	4,685.8	51,201.0
September	10,540.3	10,723.4	W	W	W	34,187.3	14,236.1	14,572.8	W	14,984.5	W	48,321.3
October	10,511.9	10,714.3	W	8,933.5	W	35,981.1	14,218.9	14,585.3	29,653.0	16,501.3	4,618.9	50,773.3
November	10,297.9	10,477.7	W	W	W	34,884.0	13,872.3	14,192.6	W	14,697.1	W	48,526.7
December	10,589.9	10,769.2	W	W	W	33,632.5	14,222.7	14,533.3	W	14,537.9	W	47,158.7
2002 Average	10,403.0	10,623.6	23,840.8	8,185.8	3,241.2	35,267.8	14,114.5	14,487.3	W	15,713.8	W	49,722.1
Alaska												
January	—	—	—	—	—	—	NA	NA	W	NA	W	353.4
February	—	—	—	—	—	—	NA	NA	W	253.0	W	383.5
March	—	—	—	—	—	—	288.8	308.1	W	261.3	W	360.9
April	—	—	—	—	—	—	280.3	298.4	W	253.7	W	396.8
May	—	—	—	—	—	—	298.8	315.7	W	296.0	W	483.2
June	—	—	—	—	—	—	305.2	320.9	W	295.1	W	519.5
July	—	—	—	—	—	—	305.5	324.3	W	307.9	W	593.3
August	—	—	—	—	—	—	305.0	325.3	W	303.1	W	537.5
September	—	—	—	—	—	—	269.1	289.0	W	262.6	W	457.7
October	—	—	—	—	—	—	257.4	274.9	W	247.2	W	474.8
November	—	—	—	—	—	—	239.2	255.0	W	216.1	W	385.2
December	—	—	—	—	—	—	243.9	257.0	W	216.0	W	406.0
2002 Average	—	—	—	—	—	—	283.3	300.9	W	W	W	446.6
Arizona												
January	1,806.2	1,811.5	1,530.5	W	W	2,010.7	2,772.8	2,786.9	1,777.9	W	W	3,335.5
February	W	W	1,665.3	481.5	—	2,146.8	2,911.8	2,924.5	1,957.4	W	W	3,425.6
March	W	W	1,668.7	W	W	2,180.2	2,874.6	2,885.0	1,971.9	W	W	3,384.4
April	1,954.4	1,965.0	1,657.7	W	W	2,221.7	2,872.2	2,892.2	1,992.5	W	W	3,565.5
May	W	W	W	W	W	W	2,833.1	2,846.0	1,822.0	W	W	3,480.1
June	W	W	W	W	—	W	2,789.6	2,803.0	1,723.4	W	W	3,246.0
July	W	W	W	W	W	W	2,743.9	2,756.0	1,654.6	W	W	3,266.1
August	W	W	W	W	W	W	2,880.0	2,895.6	1,768.5	W	W	3,411.8
September	1,886.5	1,892.7	1,398.4	505.2	W	W	2,795.6	2,809.2	1,704.7	W	W	3,185.9
October	1,919.9	1,926.1	1,389.5	W	W	1,893.2	2,827.8	2,844.8	1,806.7	W	W	3,461.3
November	1,905.4	1,912.3	1,444.5	W	W	1,978.0	2,820.4	2,834.3	1,755.0	W	W	3,282.3
December	1,914.7	1,921.4	1,430.2	W	W	1,969.8	2,848.5	2,862.6	1,754.4	1,350.9	241.6	3,346.9
2002 Average	W	W	W	499.1	W	2,008.8	2,830.3	2,844.5	1,806.3	1,338.3	221.3	3,366.0
California												
January	8,034.5	8,251.4	22,939.6	W	W	32,959.0	8,034.5	8,251.4	22,939.6	7,144.6	3,106.0	33,190.3
February	8,425.9	8,649.6	22,790.8	W	W	33,073.2	8,425.9	8,649.6	22,790.8	7,230.2	3,289.6	33,310.6
March	8,350.6	8,602.9	22,676.6	W	W	33,966.9	8,350.6	8,602.9	22,676.6	7,624.0	3,787.4	34,088.0
April	8,477.7	8,721.3	22,701.9	7,983.8	3,698.2	34,383.9	8,477.7	8,721.3	22,701.9	8,056.9	3,945.6	34,704.4
May	8,682.7	8,926.5	22,688.2	7,616.9	3,166.1	33,471.2	8,682.7	8,926.5	22,688.2	7,687.2	3,426.1	33,801.5
June	8,568.1	8,812.4	22,825.2	W	W	32,772.2	8,568.1	8,812.4	22,825.2	7,197.0	3,079.0	33,101.3
July	8,370.5	8,614.1	21,808.4	7,669.1	2,834.0	32,311.5	8,370.5	8,614.1	21,808.4	7,736.5	3,234.6	32,779.5
August	8,743.0	8,934.0	22,141.9	8,142.9	3,137.4	33,422.1	8,743.0	8,934.0	22,141.9	8,216.1	3,493.4	33,851.4
September	8,653.8	8,830.7	21,850.8	7,193.5	3,168.5	32,212.8	8,653.8	8,830.7	21,850.8	7,260.2	3,465.3	32,576.3
October	8,592.0	8,788.2	22,337.6	8,295.0	3,088.9	33,721.5	8,592.0	8,788.2	22,337.6	8,391.2	3,358.1	34,086.9
November	8,392.5	8,565.5	21,349.3	W	W	32,547.4	8,392.5	8,565.5	21,349.3	7,453.0	4,409.3	33,211.7
December	8,675.1	8,847.8	20,919.6	7,415.7	2,962.5	31,297.9	8,675.1	8,847.8	20,919.6	7,508.8	3,674.9	32,103.4
2002 Average	8,497.5	8,712.3	22,248.9	7,552.4	3,210.2	33,011.5	8,497.5	8,712.3	22,248.9	7,630.2	3,522.2	33,401.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	222.9	334.7	514.4	W	W	791.8	—	—	—	—	—	—
February	240.0	356.1	482.4	W	W	722.3	—	—	—	—	—	—
March	240.6	355.0	478.7	W	W	682.5	—	—	—	—	—	—
April	246.9	368.4	507.9	W	W	784.1	—	—	—	—	—	—
May	248.6	363.4	492.1	W	W	808.8	—	—	—	—	—	—
June	250.5	378.3	W	108.2	W	789.5	—	—	—	—	—	—
July	249.1	371.7	486.6	W	W	798.4	—	—	—	—	—	—
August	253.3	384.6	W	116.5	W	858.9	—	—	—	—	—	—
September	238.2	357.1	491.2	W	W	812.7	—	—	—	—	—	—
October	237.6	365.5	W	113.4	W	862.8	—	—	—	—	—	—
November	NA	NA	474.7	W	W	763.5	—	—	—	—	—	—
December	NA	NA	458.1	W	W	778.1	—	—	—	—	—	—
2002 Average	238.6	357.0	492.0	W	W	788.3	—	—	—	—	—	—
Nevada												
January	74.9	75.6	W	W	W	367.3	82.5	83.4	W	W	—	1,354.2
February	W	W	W	378.4	W	605.8	W	W	W	W	—	1,074.4
March	97.9	99.8	W	395.4	W	627.6	W	W	W	W	—	1,046.4
April	137.2	138.1	812.5	W	W	1,612.8	W	W	W	W	—	353.2
May	172.0	175.1	1,259.5	W	169.2	W	—	—	—	—	—	—
June	164.5	166.9	1,289.2	W	W	2,001.1	—	—	—	W	—	W
July	165.0	166.8	1,259.7	W	W	1,960.4	—	—	—	W	—	W
August	174.9	176.4	1,363.6	W	W	2,125.1	—	—	—	W	—	W
September	109.6	111.5	736.7	W	121.6	W	54.0	54.0	W	W	—	638.8
October	65.8	67.9	W	323.8	W	436.1	91.0	91.4	W	W	—	1,353.5
November	77.4	79.6	W	227.3	W	320.0	72.9	73.2	1,040.0	261.1	—	1,301.1
December	74.3	75.7	W	W	W	322.6	76.8	77.4	1,028.3	242.2	—	1,270.5
2002 Average	W	W	621.5	W	W	1,156.8	W	W	W	W	—	698.0
Oregon												
January	177.6	177.8	W	1,638.2	W	1,928.0	337.0	339.2	947.7	527.5	—	1,475.3
February	211.5	211.7	W	1,584.4	W	1,963.8	331.8	333.4	873.6	469.6	—	1,343.2
March	W	W	W	2,184.1	120.5	W	W	W	W	3.9	—	W
April	W	W	W	W	131.4	W	W	W	W	W	—	W
May	W	W	W	2,432.4	185.5	W	W	W	W	—	—	W
June	W	W	W	2,453.3	W	W	W	W	W	W	—	W
July	W	W	581.8	2,469.2	W	W	W	W	W	NA	—	W
August	W	W	W	2,527.8	W	W	W	W	W	W	—	W
September	W	W	556.7	2,192.0	W	W	W	W	W	NA	—	W
October	374.6	376.0	W	2,151.2	W	2,606.6	171.1	171.1	811.9	94.1	—	906.0
November	273.0	274.1	140.1	1,777.9	197.1	2,115.1	255.0	255.0	919.9	271.0	—	1,190.8
December	266.3	267.3	W	1,711.3	W	2,016.5	272.9	273.2	883.7	267.5	—	1,151.3
2002 Average	399.7	400.9	427.7	2,132.4	150.6	2,710.6	144.8	145.1	676.6	134.4	—	811.0
Washington												
January	1,037.1	1,039.5	1,361.1	W	W	4,672.4	397.3	397.4	W	W	—	1,442.0
February	1,113.2	1,115.6	W	W	NA	4,514.6	413.1	413.1	W	W	—	1,417.5
March	W	W	1,220.9	W	W	W	W	W	W	W	—	W
April	W	W	W	W	NA	W	W	W	W	W	—	W
May	W	W	W	W	275.5	W	W	W	W	W	—	W
June	W	W	W	W	NA	W	W	W	W	W	—	W
July	W	W	W	W	NA	W	W	W	W	W	—	W
August	W	W	W	W	NA	W	W	W	W	W	—	W
September	W	W	1,186.5	W	W	4,601.2	W	W	W	W	—	1,303.9
October	W	W	W	W	NA	4,735.5	W	W	W	W	—	1,483.2
November	W	W	1,171.5	W	W	4,179.1	W	W	W	W	—	1,419.2
December	W	W	1,095.3	W	W	3,996.7	W	W	W	W	—	1,402.0
2002 Average	W	W	W	W	NA	4,802.1	W	W	W	W	—	1,293.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	-	-	-	-	-	-	222.9	334.7	514.4	W	W	791.8
February	-	-	-	-	-	-	240.0	356.1	482.4	W	W	722.3
March	-	-	-	-	-	-	240.6	355.0	478.7	W	W	682.5
April	-	-	-	-	-	-	246.9	368.4	507.9	W	W	784.1
May	-	-	-	-	-	-	248.6	363.4	492.1	W	W	808.8
June	-	-	-	-	-	-	250.5	378.3	W	108.2	W	789.5
July	-	-	-	-	-	-	249.1	371.7	486.6	W	W	798.4
August	-	-	-	-	-	-	253.3	384.6	W	116.5	W	858.9
September	-	-	-	-	-	-	238.2	357.1	491.2	W	W	812.7
October	-	-	-	-	-	-	237.6	365.5	W	113.4	W	862.8
November	-	-	-	-	-	-	NA	NA	474.7	W	W	763.5
December	-	-	-	-	-	-	NA	NA	458.1	W	W	778.1
2002 Average	-	-	-	-	-	-	238.6	357.0	492.0	W	W	788.3
Nevada												
January	NA	NA	W	282.8	W	439.5	161.5	163.2	1,253.0	W	W	2,161.0
February	W	W	W	W	W	428.4	NA	NA	1,227.6	W	W	2,108.6
March	W	W	W	298.8	W	468.9	164.2	166.3	1,261.5	W	W	2,143.0
April	W	W	W	W	-	306.5	168.3	169.2	1,289.6	W	W	2,272.6
May	-	-	-	W	-	W	172.0	175.1	1,259.5	831.7	169.2	2,260.4
June	-	-	-	W	-	W	164.5	166.9	1,289.2	592.5	166.7	2,048.4
July	-	-	-	W	-	W	165.0	166.8	1,259.7	634.9	104.7	1,999.3
August	-	-	-	W	-	W	174.9	176.4	1,363.6	696.7	106.2	2,166.5
September	-	-	W	W	-	W	163.6	165.5	1,265.3	583.8	121.6	1,970.8
October	-	-	W	W	W	366.4	156.8	159.3	1,339.0	W	W	2,156.0
November	-	-	W	W	W	358.7	150.3	152.8	1,288.2	W	W	1,979.8
December	-	-	W	W	W	364.8	151.2	153.1	1,288.7	W	W	1,957.9
2002 Average	W	W	W	134.2	W	247.6	164.0	166.1	1,282.5	723.7	96.1	2,102.3
Oregon												
January	-	-	-	-	-	-	514.6	517.0	W	2,165.7	W	3,403.3
February	-	-	-	-	-	-	543.3	545.0	W	2,054.0	W	3,306.9
March	-	-	-	-	-	-	542.0	543.1	1,126.9	2,188.1	120.5	3,435.5
April	-	-	-	-	-	-	532.2	534.0	1,134.4	2,424.0	131.4	3,689.7
May	-	-	-	-	-	-	540.1	541.3	1,098.8	2,432.4	185.5	3,716.7
June	-	-	-	-	-	-	562.9	564.8	1,136.1	W	W	3,718.0
July	-	-	-	-	-	-	569.6	571.4	W	2,469.7	W	3,731.5
August	-	-	-	-	-	-	571.1	572.5	1,155.2	W	W	3,839.5
September	-	-	-	-	-	-	544.2	545.9	W	2,193.1	W	3,412.8
October	-	-	-	-	-	-	545.7	547.1	W	2,245.3	W	3,512.6
November	-	-	-	-	-	-	528.0	529.1	1,060.0	2,048.8	197.1	3,305.9
December	-	-	-	-	-	-	539.2	540.5	W	1,978.9	W	3,167.7
2002 Average	-	-	-	-	-	-	544.4	546.0	1,104.3	2,266.8	150.6	3,521.7
Washington												
January	-	-	-	-	-	-	1,434.4	1,436.8	W	3,471.1	W	6,114.5
February	-	-	-	-	-	-	1,526.3	1,528.7	2,421.0	3,325.3	NA	5,932.1
March	-	-	-	-	-	-	1,519.3	1,521.0	W	3,393.6	W	6,045.4
April	-	-	-	-	-	-	1,581.8	1,583.8	2,446.2	3,554.3	NA	6,353.9
May	-	-	-	-	-	-	1,567.0	1,574.5	2,427.1	3,682.2	275.5	6,384.8
June	-	-	-	-	-	-	1,596.9	1,604.0	2,484.7	3,514.4	NA	6,351.0
July	-	-	-	-	-	-	1,573.8	1,579.8	2,336.2	3,609.3	NA	6,292.7
August	-	-	-	-	-	-	1,630.0	1,636.1	2,449.1	3,709.4	NA	6,535.5
September	-	-	-	-	-	-	1,571.5	1,575.5	W	3,286.9	W	5,905.1
October	-	-	-	-	-	-	1,601.6	1,605.5	2,438.1	3,323.5	NA	6,218.7
November	-	-	-	-	-	-	1,522.4	1,526.6	W	2,943.3	W	5,598.3
December	-	-	-	-	-	-	1,548.8	1,552.7	W	2,779.5	W	5,398.7
2002 Average	-	-	-	-	-	-	1,556.3	1,560.5	2,391.4	3,383.8	NA	6,096.0

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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
United States										
January	120.6	373.0	46,204.1	10,018.5	229.8	3,381.0	481.9	3,000.3	3,253.5	41,868.0
February	124.4	365.8	46,653.2	12,491.4	185.5	2,998.3	438.3	2,381.9	2,892.6	37,416.4
March	119.6	543.5	50,268.1	13,057.6	141.0	1,552.2	420.6	1,444.4	2,696.0	32,907.6
April	140.0	619.7	50,252.9	11,316.3	112.2	1,646.6	244.5	389.9	3,056.0	27,437.9
May	183.1	779.5	48,794.4	10,427.7	55.9	1,117.6	232.8	233.6	2,508.5	26,249.7
June	172.8	502.1	50,535.0	9,503.2	34.4	864.3	200.6	198.6	2,903.7	29,299.1
July	94.3	796.3	53,116.1	12,398.0	61.3	1,111.8	238.5	216.0	2,203.6	25,140.0
August	99.4	1,021.9	50,905.0	10,837.0	123.7	1,358.4	233.3	336.2	1,737.9	28,444.0
September	93.5	651.2	49,857.4	13,383.0	43.1	1,388.6	214.3	574.1	2,307.2	27,434.5
October	68.5	604.7	49,401.5	13,555.0	81.7	2,111.1	258.0	1,484.9	2,476.5	36,380.5
November	54.4	451.5	46,492.6	14,379.3	168.6	3,039.3	294.9	2,248.2	3,095.0	37,194.9
December	52.7	440.6	45,933.1	13,961.1	226.0	3,892.3	378.4	2,761.9	2,669.0	45,302.3
2002 Average	110.1	598.1	49,051.3	12,107.2	121.8	2,033.9	302.6	1,268.0	2,645.9	32,914.3
PAD District I										
January	34.7	93.2	10,045.5	1,144.7	166.2	1,978.6	W	169.0	58.8	6,475.1
February	32.4	92.4	10,429.3	1,445.2	132.2	1,619.4	W	141.8	59.6	5,408.4
March	34.9	142.1	11,311.5	1,566.7	102.3	959.4	W	86.5	48.5	4,270.2
April	47.9	175.8	11,033.0	1,803.4	51.5	598.0	W	19.5	34.6	2,903.2
May	57.0	165.7	10,525.7	1,460.6	43.6	416.1	W	13.8	29.0	2,382.0
June	37.3	62.4	10,594.6	1,344.4	23.3	340.7	W	13.3	17.5	2,865.3
July	32.2	122.9	11,718.3	2,017.0	W	510.7	W	17.6	W	2,813.3
August	W	171.2	11,250.4	1,476.8	113.5	654.5	W	20.9	W	2,929.2
September	W	99.6	10,926.8	1,885.6	33.8	949.8	NA	29.6	W	3,116.8
October	W	111.9	12,333.5	1,967.3	59.6	1,121.2	1.5	58.1	36.5	4,250.4
November	W	88.7	10,906.2	1,950.1	131.1	1,423.0	W	87.0	46.3	5,319.4
December	W	85.5	10,307.8	3,208.8	182.6	2,069.8	W	175.3	71.4	7,847.0
2002 Average	34.5	117.9	10,953.7	1,775.5	90.9	1,051.2	W	69.1	38.2	4,212.5
Subdistrict IA										
January	W	W	896.6	52.2	W	155.1	W	W	W	393.6
February	W	W	933.1	63.9	W	159.0	W	W	W	331.7
March	W	W	972.5	68.9	W	107.9	W	W	W	335.8
April	W	W	1,124.6	67.4	W	45.1	—	W	W	225.1
May	W	W	928.9	57.1	2.6	14.8	—	W	W	132.6
June	W	W	821.6	58.0	W	27.1	—	W	W	130.6
July	W	W	1,078.8	64.7	0.9	5.9	—	W	W	129.1
August	W	W	936.8	60.2	1.2	15.8	—	W	W	76.1
September	W	W	945.8	56.1	1.9	27.2	—	W	W	87.8
October	W	11.5	775.3	52.6	W	58.9	W	W	W	W
November	W	W	934.2	155.5	W	86.1	W	W	W	W
December	W	W	595.5	66.0	16.8	150.9	W	W	W	W
2002 Average	W	W	911.3	68.4	6.5	70.7	W	W	W	344.7
Connecticut										
January	W	W	157.6	10.4	W	37.5	W	W	—	W
February	—	W	206.9	W	W	W	W	W	—	W
March	W	W	184.5	29.8	W	18.4	—	W	—	W
April	W	W	215.7	27.2	W	7.0	—	—	—	W
May	W	W	W	W	W	4.0	—	W	—	W
June	—	W	W	W	W	W	—	—	—	W
July	W	1.6	247.6	W	W	W	—	—	—	W
August	W	2.9	W	W	W	W	—	—	—	W
September	W	W	212.9	W	W	6.4	—	—	—	W
October	W	3.1	203.6	W	W	15.5	—	—	—	W
November	W	W	164.9	W	W	20.3	—	—	—	W
December	—	1.9	W	W	W	38.1	—	—	—	W
2002 Average	W	1.4	199.6	21.2	W	15.1	W	W	—	4.0

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
Maine										
January	W	—	W	—	—	61.5	W	W	—	—
February	W	—	W	W	—	74.0	—	W	—	—
March	W	—	W	—	—	45.6	—	W	—	—
April	W	—	W	—	—	14.7	—	W	—	—
May	W	—	W	W	—	3.8	—	W	—	—
June	W	—	W	—	—	2.1	—	—	—	—
July	W	W	W	—	—	1.5	—	—	—	—
August	W	—	W	—	—	3.5	—	—	—	—
September	W	W	W	—	—	W	—	—	—	—
October	W	—	W	W	—	W	—	—	—	W
November	W	W	W	W	—	38.5	—	—	—	W
December	W	—	W	W	—	64.4	—	—	—	W
2002 Average	W	W	W	W	—	27.8	W	W	—	W
Massachusetts										
January	W	W	531.7	25.2	W	7.2	W	2.0	—	W
February	W	W	511.9	23.9	W	5.8	W	1.5	—	—
March	NA	W	547.9	26.1	W	5.2	W	1.4	—	W
April	W	W	691.5	24.6	W	1.0	—	W	—	W
May	W	W	534.9	24.0	W	0.3	—	W	—	W
June	W	W	465.6	W	W	W	—	W	—	—
July	W	W	600.2	26.7	W	W	—	—	—	W
August	W	W	499.4	22.8	W	W	—	W	—	—
September	W	W	512.7	20.8	W	—	—	—	—	—
October	W	W	330.9	25.1	W	1.5	W	W	—	W
November	W	W	W	33.1	W	1.0	—	W	—	W
December	W	W	128.1	20.1	W	1.9	W	4.0	—	W
2002 Average	W	0.4	490.2	24.7	W	2.0	W	1.1	—	W
New Hampshire										
January	W	W	W	W	W	W	W	W	W	W
February	W	W	W	W	W	W	W	W	W	99.4
March	W	W	W	W	W	W	—	W	W	W
April	W	—	W	W	W	W	—	W	W	W
May	W	—	W	W	W	W	—	—	W	51.7
June	W	—	W	W	W	W	—	W	W	40.3
July	W	—	70.4	W	W	W	—	—	W	32.7
August	W	—	80.8	W	W	W	—	W	W	W
September	W	—	65.0	W	W	W	—	—	W	W
October	W	—	79.1	W	W	W	—	W	W	40.6
November	W	—	70.5	W	W	W	W	W	W	89.3
December	W	—	73.4	W	W	W	W	W	W	128.7
2002 Average	W	W	69.2	W	W	W	W	W	W	64.1
Rhode Island										
January	—	W	W	W	W	W	W	W	—	W
February	—	W	W	3.1	W	W	—	—	—	W
March	—	W	W	4.8	W	W	—	—	—	W
April	W	W	W	7.3	W	W	—	—	—	W
May	—	W	W	5.1	W	W	—	—	—	W
June	—	W	W	9.0	W	W	—	—	—	W
July	—	W	W	14.5	W	W	—	—	—	W
August	—	W	W	W	W	W	—	—	—	W
September	—	W	W	W	W	W	—	—	—	W
October	—	W	W	3.7	W	W	—	—	—	W
November	—	W	W	W	W	W	—	—	—	W
December	—	W	W	3.7	W	W	—	—	—	W
2002 Average	W	W	W	6.6	W	W	W	W	—	W

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
Vermont										
January	—	—	W	W	W	W	W	W	W	—
February	—	—	W	W	W	W	W	W	W	—
March	—	—	W	W	W	W	W	W	W	—
April	—	—	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	W	W	—	W	W	—
October	—	—	W	W	W	W	W	W	W	W
November	—	—	W	W	W	W	W	W	W	W
December	—	—	W	W	W	W	—	W	W	W
2002 Average	—	—	3.0	2.6	W	W	W	W	W	W
Subdistrict IB										
January	W	W	4,771.6	576.5	125.0	1,129.6	8.1	62.2	8.0	2,245.6
February	W	W	4,927.0	744.1	99.2	941.5	8.1	60.6	7.8	2,021.4
March	W	W	5,742.8	820.5	79.8	576.0	6.0	49.9	6.2	1,716.9
April	W	W	5,221.6	1,062.4	44.8	485.5	W	10.4	5.6	1,549.8
May	W	W	5,256.5	952.2	39.6	358.8	W	8.4	4.2	1,388.1
June	W	W	5,483.2	843.8	W	277.4	W	5.2	1.5	1,418.3
July	W	W	5,937.3	1,319.0	W	456.7	W	4.7	2.5	1,335.9
August	W	W	5,794.6	1,019.5	110.7	538.0	—	7.7	3.8	1,226.2
September	W	W	5,676.3	1,465.1	31.1	765.2	—	9.8	4.4	1,405.2
October	W	31.3	6,862.7	1,240.6	50.1	724.6	—	21.6	6.7	W
November	W	W	5,413.1	1,269.1	111.1	941.0	W	38.0	9.6	W
December	W	W	5,197.0	2,346.4	145.2	1,260.6	9.5	58.2	16.0	W
2002 Average	W	W	5,529.4	1,141.3	75.7	703.6	3.0	27.9	6.3	1,762.5
Delaware										
January	—	W	W	7.1	W	W	—	—	—	W
February	—	W	W	W	W	—	—	—	—	W
March	—	W	W	W	W	—	—	—	—	W
April	—	W	2.8	W	W	W	—	—	—	W
May	W	W	W	W	W	—	—	—	—	W
June	W	NA	W	W	W	—	—	—	—	W
July	W	W	W	6.3	W	—	—	—	—	W
August	—	W	W	W	W	—	—	—	—	W
September	—	W	—	W	W	—	—	—	W	W
October	—	W	W	7.8	W	—	—	—	W	W
November	W	1.3	W	7.9	W	W	—	—	W	W
December	—	W	—	6.1	W	W	—	—	W	W
2002 Average	W	W	1.1	7.2	W	W	—	—	W	W
District of Columbia										
January	—	—	—	—	—	W	—	—	—	—
February	—	—	—	—	—	W	—	—	—	—
March	—	—	—	—	—	W	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	W	—	—	—	—
June	—	—	—	—	—	W	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	W	—	—	—	—
November	—	—	—	—	—	W	—	—	—	—
December	—	—	—	—	—	W	—	—	—	—
2002 Average	—	—	—	—	—	W	—	—	—	—

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
Maryland										
January	NA	W	W	14.7	W	55.7	W	W	—	W
February	W	W	W	W	W	W	W	W	—	W
March	W	W	W	W	W	33.6	W	W	—	W
April	W	W	123.5	W	W	11.5	W	W	—	W
May	W	NA	W	W	W	W	W	W	—	W
June	W	NA	W	W	W	W	W	W	—	W
July	W	1.4	W	11.4	W	1.8	—	W	—	W
August	NA	W	W	W	W	W	—	W	—	W
September	W	—	153.2	W	W	15.3	—	W	—	W
October	W	W	W	10.3	W	W	—	W	—	48.9
November	W	W	W	16.7	W	53.6	W	W	—	81.3
December	W	W	146.5	44.0	W	78.6	W	W	—	119.1
2002 Average	W	0.7	153.3	23.8	W	28.4	1.6	W	—	W
New Jersey										
January	W	W	2,113.3	134.0	W	W	W	W	—	500.0
February	W	W	2,291.4	287.8	W	304.9	W	W	—	506.4
March	W	W	2,843.5	323.4	W	W	W	W	—	405.5
April	W	W	2,544.8	442.6	W	W	W	W	—	297.8
May	W	18.6	2,627.3	380.3	W	W	—	W	—	289.6
June	W	13.9	2,487.4	357.5	W	W	—	—	—	373.8
July	W	NA	2,886.4	692.9	W	365.8	—	—	—	373.6
August	W	22.4	2,810.2	547.9	W	351.8	—	W	—	267.5
September	W	W	2,516.3	987.3	W	442.1	—	—	—	241.3
October	W	4.8	2,701.3	693.0	W	351.0	—	—	—	334.1
November	W	W	2,269.0	802.0	W	395.7	—	—	—	429.1
December	W	4.5	2,213.0	1,243.2	W	306.5	W	W	—	498.5
2002 Average	W	10.5	2,528.0	575.9	W	309.7	W	W	—	375.8
New York										
January	W	W	1,131.8	166.6	62.2	419.8	1.1	20.2	W	268.4
February	W	W	1,146.2	173.0	56.1	293.7	W	17.8	W	180.6
March	W	W	1,319.4	195.6	47.5	223.9	0.3	13.3	W	141.5
April	W	W	1,223.4	270.1	26.7	86.1	W	2.6	W	144.7
May	W	W	1,183.5	234.0	17.9	60.4	W	2.2	W	121.0
June	W	W	1,322.4	169.3	W	22.5	—	W	W	224.3
July	W	W	1,473.6	338.6	W	21.5	W	W	W	142.9
August	W	2.6	1,472.5	148.1	W	W	—	1.1	W	104.9
September	W	W	1,562.7	160.5	15.7	108.5	—	W	W	118.3
October	W	4.2	1,543.5	180.7	28.9	176.7	—	W	W	264.9
November	W	W	1,446.8	153.8	38.9	210.2	W	W	W	333.1
December	W	1.8	1,362.9	443.6	55.6	357.8	2.4	20.4	W	490.4
2002 Average	W	1.4	1,350.3	220.2	36.9	171.6	W	7.7	W	211.5
Pennsylvania										
January	W	4.8	1,386.7	254.1	24.5	356.1	1.6	32.7	W	908.0
February	W	6.9	1,358.0	256.2	20.6	299.9	1.9	37.0	W	842.9
March	W	6.2	1,424.5	259.4	15.2	135.4	1.2	29.9	W	708.8
April	NA	7.9	1,327.1	296.7	6.8	65.7	W	5.0	W	705.6
May	W	8.6	1,293.1	290.1	3.6	104.7	—	3.5	W	691.0
June	W	6.0	1,523.4	266.5	1.2	42.4	—	2.1	W	631.3
July	W	8.6	1,435.4	269.8	0.3	67.6	—	3.3	W	650.8
August	NA	20.7	1,295.2	314.1	1.0	98.1	—	4.3	W	643.5
September	W	W	1,444.1	306.9	2.2	199.3	—	8.2	W	779.6
October	W	19.9	2,416.6	348.8	8.5	159.7	—	16.2	W	1,028.8
November	W	13.0	1,563.3	288.8	18.6	280.8	W	21.5	W	1,089.5
December	W	9.7	1,474.5	609.6	26.8	515.7	W	25.5	W	1,351.8
2002 Average	W	10.5	1,496.6	314.2	10.7	193.4	0.8	15.7	W	836.3

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
Subdistrict IC										
January	22.9	71.4	4,377.3	516.1	W	694.0	1.4	W	W	3,835.9
February	23.9	74.9	4,569.1	637.3	W	518.8	2.6	W	W	3,055.3
March	24.2	123.3	4,596.2	677.4	W	275.5	1.9	W	W	2,217.5
April	31.5	143.7	4,686.8	673.6	W	67.3	W	W	W	1,128.3
May	33.8	124.7	4,340.4	451.3	1.4	42.5	W	W	W	861.3
June	23.4	38.4	4,289.8	442.5	1.2	36.1	W	W	W	1,316.4
July	18.1	77.0	4,702.2	633.3	0.4	48.1	W	W	W	1,348.3
August	17.4	108.2	4,519.1	397.1	1.5	100.7	W	W	W	1,626.9
September	15.3	59.0	4,304.7	364.4	0.8	157.4	NA	W	W	1,623.8
October	W	69.1	4,695.5	674.1	W	337.6	W	W	W	1,898.0
November	W	58.8	4,558.9	525.5	W	396.0	W	W	W	2,514.2
December	W	62.6	4,515.4	796.4	20.5	658.4	1.1	W	W	3,870.3
2002 Average	20.9	84.4	4,513.1	565.9	8.7	277.0	1.3	W	W	2,105.3
Florida										
January	12.7	42.1	2,474.5	255.2	3.7	39.7	—	W	W	W
February	15.8	40.3	2,551.0	386.5	2.8	24.4	—	W	W	W
March	W	W	2,483.6	266.5	1.2	W	—	W	W	W
April	16.4	W	2,667.2	262.9	0.1	W	—	W	W	W
May	17.9	W	2,331.0	134.4	0.1	2.6	—	W	W	W
June	11.1	W	2,187.8	171.3	0.4	2.4	—	W	W	W
July	10.0	54.7	2,197.2	206.6	0.1	3.0	—	W	—	W
August	10.5	63.5	2,147.8	164.5	0.1	W	—	W	—	W
September	8.9	26.7	2,088.8	166.8	0.1	3.7	—	W	W	W
October	W	40.8	2,592.3	183.7	0.2	8.9	—	W	W	W
November	W	35.0	2,400.9	195.5	2.1	23.4	—	W	W	W
December	W	27.2	2,416.3	244.4	4.2	34.8	—	W	W	W
2002 Average	12.0	53.3	2,377.2	218.7	1.2	13.1	—	W	W	W
Georgia										
January	2.0	14.9	583.9	142.4	W	W	—	W	W	699.3
February	2.3	16.0	533.2	83.2	W	29.1	—	—	W	604.8
March	W	11.5	596.2	240.4	W	16.1	—	—	W	378.7
April	W	13.6	614.4	239.8	W	3.4	—	—	W	161.4
May	W	13.6	550.9	157.8	W	1.8	—	—	W	134.4
June	W	9.3	504.4	118.3	W	W	—	—	W	193.0
July	W	W	869.0	163.0	W	W	—	—	W	325.8
August	W	28.6	770.7	119.6	W	W	—	—	W	362.5
September	W	18.9	632.0	101.6	W	W	—	—	W	334.7
October	W	15.2	788.6	171.5	W	12.4	W	—	W	415.6
November	W	W	714.8	139.8	0.9	17.1	W	—	W	522.2
December	W	16.6	654.3	175.2	2.2	W	—	—	W	792.8
2002 Average	2.8	15.1	652.4	155.0	1.0	11.9	W	W	W	410.0
North Carolina										
January	W	W	369.3	35.1	5.9	273.6	—	W	—	806.6
February	W	W	478.7	51.7	2.8	213.9	W	W	—	610.5
March	W	W	473.7	60.2	2.2	108.1	—	W	—	409.3
April	W	W	409.0	58.2	0.3	25.3	—	W	—	231.2
May	W	W	440.9	54.9	W	18.0	—	W	—	140.0
June	W	3.0	485.6	59.7	—	17.2	—	W	—	232.3
July	W	3.7	515.4	69.2	—	21.4	—	W	W	337.5
August	W	7.7	439.0	50.7	—	50.7	—	W	W	452.0
September	W	8.6	440.5	42.0	—	70.5	—	W	W	441.2
October	W	6.1	310.1	104.6	0.3	155.5	W	W	W	492.7
November	W	6.2	376.0	66.5	1.1	156.4	W	W	W	623.5
December	W	12.3	337.0	155.5	W	236.5	—	W	W	968.1
2002 Average	2.5	8.7	422.4	67.6	1.2	111.9	W	W	W	478.7

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
South Carolina										
January	2.7	W	W	W	7.2	177.9	—	W	W	826.2
February	W	W	W	27.6	6.4	127.5	—	W	W	720.1
March	W	W	W	34.9	3.3	60.8	—	W	W	529.3
April	W	W	W	W	0.5	10.6	—	W	W	174.1
May	W	W	W	W	0.2	8.2	—	—	W	111.2
June	W	W	94.9	W	W	8.0	—	W	W	174.9
July	0.9	2.9	W	42.9	W	10.3	—	W	W	215.0
August	W	4.8	110.2	42.1	W	20.8	—	W	W	313.7
September	W	3.2	105.9	41.8	W	35.6	—	W	W	362.3
October	—	5.0	W	65.5	0.5	80.6	—	W	W	337.7
November	—	W	103.2	W	2.4	81.6	—	W	W	399.5
December	—	4.7	W	82.9	4.2	147.0	—	W	W	734.0
2002 Average	W	W	108.2	44.6	2.2	63.9	—	W	W	407.0
Virginia										
January	W	2.8	823.0	54.8	4.4	175.0	W	W	W	692.2
February	W	9.9	888.9	88.2	4.0	123.9	W	W	W	437.8
March	W	7.5	920.0	75.4	3.3	80.8	W	W	W	279.2
April	W	7.8	858.6	72.5	0.8	25.5	W	W	W	146.6
May	W	6.7	885.0	63.4	0.3	11.9	W	2.7	W	107.7
June	W	W	995.7	48.6	0.1	7.2	W	W	W	383.7
July	W	2.5	976.3	148.1	W	11.8	W	W	W	106.2
August	W	W	1,031.4	W	W	24.7	W	W	W	125.4
September	W	W	1,013.3	W	0.3	44.4	NA	W	—	136.9
October	W	W	884.8	145.9	1.8	78.0	W	W	—	181.0
November	W	2.5	945.3	75.0	3.8	115.3	W	W	—	428.9
December	W	W	987.2	135.5	6.8	205.1	W	W	W	630.8
2002 Average	W	3.8	934.3	78.3	2.1	75.2	1.2	W	W	303.9
West Virginia										
January	1.5	W	W	W	2.6	W	W	—	—	W
February	W	—	W	—	2.3	—	W	—	—	W
March	W	W	W	—	1.9	W	W	—	—	W
April	NA	W	W	W	W	W	W	—	—	W
May	1.9	—	W	W	W	—	—	—	—	W
June	W	—	21.3	W	W	W	—	—	—	W
July	W	W	W	3.6	W	W	—	—	—	W
August	W	W	19.9	W	W	W	W	—	—	W
September	W	W	24.3	W	W	W	—	—	—	W
October	W	W	W	2.7	W	2.2	—	—	—	W
November	W	W	18.7	W	W	2.3	—	—	—	W
December	W	W	W	2.9	W	W	W	W	—	W
2002 Average	1.4	W	18.5	1.6	1.0	1.0	W	W	—	W
PAD District II										
January	48.6	69.6	9,048.0	1,097.7	57.6	594.1	232.4	1,950.2	233.5	12,758.3
February	53.7	78.7	8,911.4	1,164.9	49.6	418.3	220.2	1,495.6	328.9	10,179.5
March	32.9	104.1	8,993.9	1,169.0	36.0	251.3	186.7	895.7	295.1	9,246.1
April	39.5	146.2	9,954.6	1,072.6	23.3	82.4	130.1	164.4	346.0	6,389.0
May	W	352.3	9,229.4	1,112.2	9.7	50.8	126.5	123.3	286.7	5,568.7
June	W	124.7	8,596.6	1,171.0	8.9	39.9	129.9	99.6	179.9	5,713.1
July	13.5	281.9	10,590.4	1,326.8	W	39.4	132.0	115.7	W	6,138.0
August	12.7	399.5	9,027.5	1,152.8	8.3	73.9	127.1	182.2	W	7,676.7
September	W	202.6	9,352.0	1,314.7	6.6	120.4	121.1	323.4	W	6,921.0
October	W	251.4	9,082.6	1,649.2	18.6	271.6	135.2	962.7	146.2	11,663.6
November	W	178.9	9,128.1	1,301.8	34.8	352.6	147.1	1,549.5	127.4	11,105.3
December	W	159.5	8,641.2	1,820.4	40.4	525.1	179.5	1,984.2	140.7	13,406.2
2002 Average	27.7	197.1	9,215.0	1,281.1	25.0	234.4	155.4	818.1	185.6	8,901.5

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
Illinois										
January	W	—	1,475.2	32.8	W	48.4	W	205.0	W	1,224.8
February	W	W	1,473.4	26.5	W	37.0	W	158.2	W	1,103.9
March	W	W	1,686.7	W	W	20.4	W	75.2	W	913.8
April	W	W	1,542.2	267.4	W	7.4	W	15.8	W	621.0
May	W	W	1,527.2	38.3	W	4.2	W	17.3	W	601.2
June	W	W	1,458.9	106.5	W	3.7	W	13.5	W	605.5
July	W	W	1,616.3	32.8	W	3.2	W	12.2	W	920.3
August	W	W	1,344.1	21.7	W	8.7	W	14.0	W	879.0
September	W	18.2	1,183.7	162.7	W	10.5	W	14.2	W	753.7
October	—	10.0	1,125.0	203.5	W	17.4	W	42.5	W	586.8
November	—	7.1	1,529.8	76.4	W	20.1	W	94.4	W	514.6
December	—	W	1,187.5	214.7	W	38.3	W	161.5	W	773.2
2002 Average	W	6.6	1,428.8	114.5	1.5	18.2	73.9	68.3	W	790.8
Indiana										
January	W	W	860.6	153.7	W	62.2	16.0	177.9	W	561.8
February	W	W	880.3	73.1	W	39.9	W	119.8	W	435.3
March	W	W	849.1	86.5	W	27.5	5.5	46.0	W	348.5
April	W	W	965.0	48.1	W	9.4	W	22.5	W	179.1
May	W	W	952.1	142.1	W	4.3	W	13.2	W	115.1
June	W	4.1	782.7	W	W	2.7	W	12.4	W	120.8
July	—	W	1,117.9	144.1	W	2.9	W	14.3	W	220.7
August	—	W	999.5	170.3	W	12.7	W	21.1	W	309.3
September	—	W	1,037.3	238.7	W	12.8	W	19.4	W	346.8
October	—	W	913.6	173.0	W	36.4	W	49.5	W	447.5
November	—	W	847.2	W	W	49.2	W	96.7	W	360.8
December	—	W	942.6	280.5	W	75.9	W	178.0	W	598.3
2002 Average	W	W	929.6	156.1	W	28.0	4.0	64.1	W	337.1
Iowa										
January	W	—	59.1	24.7	—	9.8	5.7	196.5	W	W
February	W	—	43.3	26.0	—	4.3	W	135.9	W	409.2
March	W	W	50.7	21.2	—	W	5.9	63.9	W	387.3
April	W	W	51.9	21.0	—	W	W	11.4	W	215.1
May	W	W	48.4	21.4	—	W	W	10.5	W	151.5
June	W	W	48.8	27.6	—	W	W	9.5	W	156.2
July	—	W	53.7	35.9	—	W	W	9.4	W	206.5
August	—	W	61.0	34.5	—	W	W	18.0	W	268.1
September	—	W	45.0	26.7	—	W	W	29.3	W	311.7
October	—	W	41.2	37.7	—	8.3	W	87.3	W	737.9
November	—	1.7	37.6	27.9	—	W	W	205.7	W	696.7
December	—	W	55.9	30.9	—	10.7	W	198.5	W	610.5
2002 Average	W	1.4	49.8	28.0	—	4.3	2.5	81.1	W	396.5
Kansas										
January	W	W	267.5	NA	W	13.3	4.1	208.0	W	3,601.3
February	W	W	131.3	NA	W	8.7	3.9	129.6	W	2,555.6
March	W	W	194.0	NA	W	3.2	2.3	70.5	W	2,338.2
April	W	10.8	213.2	35.6	W	0.6	0.7	6.2	W	2,250.4
May	W	9.1	184.6	20.9	—	W	0.2	7.0	W	2,088.0
June	W	6.7	191.7	50.3	—	W	W	10.4	W	2,173.2
July	W	14.7	119.5	34.0	—	W	W	12.1	—	1,831.7
August	W	16.6	241.7	W	—	0.8	W	11.2	—	2,631.2
September	W	14.3	211.4	22.3	—	1.9	W	20.9	—	2,012.9
October	—	12.7	302.5	72.6	—	7.7	W	152.6	W	4,331.1
November	—	11.6	116.1	52.6	W	6.0	2.3	234.1	W	3,819.5
December	—	W	78.5	61.9	W	10.0	4.7	217.5	W	4,265.9
2002 Average	W	10.4	188.2	36.1	W	4.4	1.8	89.9	W	2,830.0

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
Kentucky										
January	W	W	576.0	18.4	W	94.4	W	W	W	863.8
February	W	W	619.8	16.3	W	65.2	W	W	W	592.0
March	W	W	560.3	16.2	W	37.4	W	W	W	472.4
April	W	W	643.4	15.1	W	W	W	W	W	243.7
May	W	W	575.8	20.2	W	3.7	W	W	W	195.3
June	W	W	593.1	24.3	W	W	W	W	W	193.6
July	W	W	W	25.1	W	W	W	W	W	282.6
August	W	W	599.4	W	W	7.2	W	W	W	372.5
September	—	W	897.9	W	W	12.9	W	W	W	349.9
October	W	W	767.6	20.6	W	32.6	W	W	W	446.6
November	W	W	833.7	13.9	W	49.5	W	W	W	459.8
December	W	W	655.1	16.7	W	77.5	W	W	W	694.5
2002 Average	W	W	658.6	18.1	W	32.7	W	W	W	430.5
Michigan										
January	2.1	—	374.8	84.8	W	W	38.0	112.5	W	1,081.9
February	1.6	—	533.0	120.2	W	W	36.2	99.1	W	964.3
March	W	—	532.9	131.4	W	W	32.9	67.0	W	787.3
April	W	—	434.9	140.0	W	W	W	25.4	W	615.9
May	W	W	361.1	129.8	W	W	W	18.9	W	563.1
June	W	W	138.3	87.3	W	W	W	W	—	482.1
July	W	4.3	W	101.9	W	W	W	13.7	W	459.1
August	W	3.7	573.4	83.3	W	W	W	21.5	W	538.3
September	W	W	W	59.0	W	W	W	30.5	W	550.3
October	W	W	W	102.2	W	W	W	53.2	W	663.6
November	—	W	W	60.9	W	26.9	W	64.7	W	831.6
December	—	W	W	74.6	W	42.8	W	94.4	W	1,250.9
2002 Average	0.9	2.2	507.3	97.9	4.0	W	28.7	51.0	W	731.7
Minnesota										
January	W	W	980.2	41.9	—	W	41.2	256.2	W	937.5
February	W	W	1,002.6	53.8	—	W	36.0	198.0	W	731.0
March	W	26.5	934.2	54.6	—	W	33.1	147.9	W	867.8
April	W	W	1,106.0	55.9	—	W	W	18.4	W	359.7
May	W	74.8	1,126.0	47.6	—	W	W	10.0	W	288.4
June	W	W	1,075.2	36.4	—	W	W	5.6	W	267.1
July	W	81.5	1,102.9	45.5	—	W	W	6.5	W	334.8
August	—	73.3	1,100.3	53.7	—	W	W	18.7	W	471.3
September	—	W	1,110.5	54.8	—	W	W	47.4	W	470.9
October	—	W	1,034.4	82.6	—	W	31.5	138.3	W	1,470.8
November	—	W	1,018.5	67.0	—	W	28.7	235.3	W	1,103.0
December	—	38.0	987.2	80.4	W	W	26.2	291.2	W	1,012.4
2002 Average	W	51.5	1,048.2	56.2	W	W	28.7	114.2	W	694.1
Missouri										
January	W	W	937.1	W	—	10.0	5.6	53.0	W	664.5
February	W	W	865.2	W	—	7.5	W	45.5	W	W
March	W	W	877.6	NA	—	3.6	2.4	17.9	W	403.0
April	W	W	965.4	W	—	1.3	W	1.4	W	272.2
May	W	W	939.6	W	—	0.5	W	3.0	W	184.8
June	W	W	1,032.2	W	—	W	W	2.7	W	194.9
July	W	5.8	1,338.6	37.8	—	0.2	W	6.3	W	264.9
August	W	10.5	786.4	83.8	—	1.3	W	W	W	342.6
September	W	8.4	978.7	10.7	—	3.8	W	7.3	W	357.7
October	—	9.2	902.9	91.0	—	9.7	W	24.4	W	381.0
November	—	6.7	814.5	55.0	W	7.4	1.6	39.3	W	406.9
December	—	6.5	785.2	74.2	W	10.8	2.7	43.1	W	601.8
2002 Average	W	5.6	935.7	40.1	W	4.7	1.9	20.8	W	377.9

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
Nebraska										
January	W	W	160.9	W	—	W	W	105.9	W	W
February	W	W	127.2	W	—	W	W	81.6	W	W
March	W	6.6	143.8	W	—	—	W	28.6	W	W
April	W	W	153.1	16.8	—	—	—	2.1	W	W
May	W	W	136.8	W	—	—	—	0.1	W	W
June	W	5.9	146.6	8.7	—	W	—	0.9	W	71.0
July	—	21.0	174.8	18.1	—	—	—	1.6	W	W
August	W	13.8	145.0	23.5	—	—	—	3.6	W	W
September	W	W	117.4	25.4	—	W	—	15.8	W	W
October	—	5.5	116.1	24.0	—	1.9	W	78.7	W	W
November	—	7.1	113.1	21.3	—	W	W	116.2	W	W
December	—	7.5	122.4	21.8	—	W	W	97.5	W	W
2002 Average	W	7.9	138.3	15.5	—	0.4	W	44.2	W	W
North Dakota										
January	W	W	24.5	9.0	—	—	NA	98.8	W	260.5
February	—	W	24.7	8.5	—	—	NA	76.6	W	218.0
March	W	W	W	9.4	—	—	1.5	62.7	W	191.0
April	W	W	39.1	7.5	—	—	W	6.2	W	74.8
May	W	W	42.0	9.1	—	—	—	1.6	W	78.0
June	W	W	W	15.3	—	—	NA	2.1	W	64.7
July	W	W	NA	8.5	—	—	NA	2.5	W	106.3
August	W	W	W	8.7	—	—	—	8.7	W	165.4
September	—	W	NA	8.7	—	—	—	24.0	W	113.1
October	—	W	NA	5.9	—	—	W	83.2	W	206.5
November	—	W	NA	W	—	—	NA	81.1	W	280.0
December	W	W	NA	7.9	—	—	W	90.0	W	253.6
2002 Average	W	1.6	NA	8.9	—	—	0.5	44.7	W	167.6
Ohio										
January	3.7	17.7	1,476.7	330.9	26.4	126.9	W	W	W	825.7
February	5.2	W	1,308.4	366.8	25.2	90.5	W	W	W	757.7
March	W	W	1,379.1	237.3	18.2	62.9	W	W	W	720.5
April	3.8	33.4	1,799.5	127.0	9.4	19.4	W	W	W	339.2
May	2.9	W	1,394.5	327.3	6.5	12.8	W	W	W	415.3
June	W	12.5	1,087.2	W	W	10.4	W	W	W	536.5
July	W	38.1	1,520.4	460.0	W	13.0	W	W	W	357.6
August	W	W	1,382.7	W	W	15.8	W	W	W	452.3
September	W	32.2	1,396.7	269.7	W	25.8	W	W	W	490.2
October	W	W	1,400.2	390.4	9.8	46.2	1.1	34.1	W	653.8
November	W	W	1,360.4	249.2	15.9	64.5	2.0	50.5	W	774.8
December	W	W	1,320.7	376.9	18.2	87.5	9.6	W	W	1,104.4
2002 Average	2.4	58.1	1,402.9	311.8	13.0	47.8	5.3	39.6	W	618.8
Oklahoma										
January	W	W	398.1	270.1	—	3.3	W	12.6	—	617.0
February	5.6	3.0	375.9	313.4	—	6.7	—	57.3	—	689.8
March	4.6	W	348.5	247.8	—	3.9	—	67.8	—	532.8
April	W	W	479.8	188.9	—	2.4	—	W	—	406.8
May	W	W	522.6	219.2	—	W	—	W	—	242.8
June	W	5.9	551.6	214.9	—	W	—	W	—	315.2
July	W	26.8	381.7	238.0	—	W	—	W	—	225.1
August	W	12.8	334.3	278.2	—	W	—	W	—	313.2
September	W	6.3	417.7	298.1	—	W	—	0.5	—	348.4
October	W	5.5	374.3	277.0	—	W	—	W	—	473.3
November	W	6.0	311.9	250.2	—	9.8	—	W	—	468.0
December	W	8.4	446.4	438.4	—	W	—	112.3	—	628.4
2002 Average	2.6	14.2	411.9	269.5	—	4.5	W	21.7	—	436.9

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
South Dakota										
January	W	W	W	W	—	W	W	97.1	W	W
February	W	4.4	W	14.6	—	—	W	62.1	W	W
March	W	W	13.4	W	—	—	W	53.1	W	W
April	W	W	W	7.7	—	—	W	3.2	W	W
May	W	W	W	11.1	—	—	—	4.2	W	W
June	W	9.9	15.4	11.7	—	—	—	0.5	W	13.9
July	W	14.5	10.3	16.2	—	—	—	0.4	W	W
August	W	W	7.0	W	—	—	—	8.2	W	W
September	W	W	6.9	18.2	—	—	—	27.4	W	W
October	—	4.8	13.7	21.2	—	—	—	97.0	W	W
November	—	5.8	6.3	21.8	—	—	—	124.1	W	W
December	—	5.5	5.0	21.2	—	—	W	115.0	W	W
2002 Average	W	7.6	10.9	15.5	—	W	0.2	49.4	W	W
Tennessee										
January	W	W	1,247.0	46.1	6.3	161.9	W	W	W	492.1
February	W	W	1,341.1	63.0	3.7	113.9	W	W	W	444.0
March	W	W	1,200.0	58.6	0.8	56.1	W	W	W	382.5
April	W	4.3	1,325.0	93.2	W	16.9	W	W	W	371.9
May	W	9.9	1,200.9	74.1	W	9.6	—	W	W	359.6
June	W	11.2	1,343.3	100.6	W	10.1	—	W	W	363.8
July	W	13.4	1,294.3	101.8	W	10.7	—	W	W	500.3
August	W	15.0	1,211.7	97.9	W	12.7	W	W	W	474.2
September	W	11.7	1,206.5	88.1	W	31.1	—	W	W	416.3
October	W	7.5	1,326.4	108.4	W	62.9	W	W	W	440.5
November	W	10.0	1,317.2	76.1	1.2	94.9	W	W	W	440.0
December	W	6.4	1,300.1	79.7	1.1	139.0	W	W	W	621.4
2002 Average	W	8.0	1,275.4	82.4	1.3	59.8	W	W	W	442.7
Wisconsin										
January	W	—	W	W	W	11.3	11.5	261.2	W	626.0
February	W	—	W	W	W	4.5	12.3	198.2	W	498.6
March	W	W	W	W	W	5.3	9.9	125.2	W	561.1
April	W	W	W	W	W	2.9	2.6	27.5	W	309.4
May	W	W	W	W	W	2.0	W	18.5	W	226.5
June	W	W	W	W	—	1.3	W	12.5	W	154.4
July	—	W	W	27.1	—	1.1	W	12.4	W	157.0
August	—	5.1	W	15.1	—	5.0	W	21.1	W	200.7
September	—	W	W	W	—	2.1	W	41.3	W	225.6
October	—	W	W	39.0	W	11.7	2.4	90.0	W	421.5
November	—	W	W	34.6	W	9.1	2.0	176.7	W	536.8
December	—	W	W	40.6	W	11.3	7.2	246.8	W	649.8
2002 Average	W	3.4	188.0	30.6	W	5.7	4.2	102.3	W	380.5
PAD District III										
January	16.9	91.9	12,038.1	5,929.1	W	744.1	W	36.2	2,907.0	19,199.1
February	16.5	72.5	12,823.1	7,195.3	W	921.1	W	30.9	2,450.4	18,306.7
March	W	131.3	14,179.5	6,700.5	W	306.2	W	16.8	2,289.9	16,460.6
April	27.4	81.2	12,722.6	6,111.1	W	944.6	W	2.3	2,614.3	15,725.4
May	32.2	76.2	12,737.0	4,958.6	W	637.8	—	0.3	2,127.5	15,756.4
June	31.0	91.9	13,157.1	4,688.7	W	477.0	—	0.8	2,641.6	18,409.5
July	10.2	133.8	12,555.1	6,137.9	W	557.0	—	0.5	2,078.4	13,461.4
August	14.0	129.1	12,041.3	5,814.7	W	620.3	—	1.6	1,596.5	15,179.4
September	14.3	109.8	12,697.3	7,115.3	W	305.7	—	0.8	2,159.4	14,871.2
October	W	76.2	11,427.1	7,368.1	W	668.9	—	9.1	2,232.3	17,583.9
November	W	84.0	10,088.1	7,529.4	W	1,199.1	W	18.0	2,863.3	17,468.7
December	W	97.6	10,719.7	6,468.1	W	1,255.2	W	20.8	2,385.6	20,251.9
2002 Average	18.0	98.2	12,262.0	6,327.4	5.7	718.0	W	11.4	2,359.2	16,880.8

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
Alabama										
January	W	W	W	47.8	W	35.4	—	W	W	W
February	W	W	128.7	59.2	W	27.6	—	W	W	W
March	W	W	128.7	53.2	W	10.0	—	W	W	W
April	W	W	134.1	101.0	—	2.1	—	W	W	W
May	W	W	171.1	51.8	—	2.6	—	W	W	NA
June	W	W	172.1	68.6	—	2.9	—	—	W	61.2
July	W	W	165.8	74.3	—	W	—	W	W	72.3
August	W	W	175.5	62.1	W	W	—	W	W	101.3
September	W	W	171.7	55.2	—	2.3	—	W	W	W
October	W	5.4	158.7	116.2	—	13.1	—	W	W	W
November	W	4.9	160.9	99.9	—	23.1	—	W	W	W
December	W	3.6	154.7	97.5	—	32.8	—	W	W	W
2002 Average	W	4.5	153.8	73.9	W	12.8	—	W	W	W
Arkansas										
January	W	1.2	W	W	—	W	—	W	W	W
February	W	W	W	W	—	W	—	—	W	W
March	—	W	W	W	—	W	—	—	W	W
April	W	W	W	W	—	W	—	—	W	W
May	W	W	W	W	—	—	—	—	W	39.9
June	—	W	W	22.9	—	—	—	—	W	36.9
July	W	W	W	37.7	—	—	—	—	W	45.0
August	W	W	W	W	—	W	—	W	W	91.1
September	W	W	W	W	—	W	—	W	W	W
October	—	W	W	W	—	W	—	W	W	W
November	W	W	W	W	—	W	—	—	W	W
December	W	W	W	W	—	W	—	W	W	W
2002 Average	W	2.1	W	W	—	W	—	W	W	W
Louisiana										
January	1.7	8.9	2,659.1	1,094.8	W	384.6	—	—	543.3	804.7
February	2.3	4.8	3,010.4	1,199.5	W	W	—	—	755.9	1,158.3
March	4.4	9.1	2,948.4	1,387.0	W	W	—	—	760.0	1,020.9
April	3.5	9.4	2,561.5	1,319.2	W	W	—	—	568.8	720.1
May	W	W	2,459.7	1,212.1	W	W	—	—	665.7	943.4
June	W	6.7	2,394.2	1,025.2	W	W	—	—	834.6	1,073.1
July	W	4.7	2,727.8	806.4	W	W	—	—	756.4	928.9
August	W	4.0	2,223.6	980.5	W	W	—	—	491.6	722.7
September	W	5.1	2,789.5	1,159.9	W	W	—	—	384.9	647.6
October	W	3.5	2,676.1	938.2	W	W	—	—	W	616.1
November	W	4.5	2,682.7	1,384.4	W	579.0	—	—	644.8	608.8
December	W	2.6	3,048.3	1,389.5	W	452.3	—	—	252.7	685.6
2002 Average	2.0	5.9	2,679.9	1,157.0	W	360.2	—	—	584.4	825.5
Mississippi										
January	W	3.7	588.1	163.1	W	W	—	—	W	589.1
February	W	W	W	W	W	W	—	—	W	742.1
March	W	W	W	W	W	W	—	—	W	676.2
April	W	W	W	W	W	W	—	—	W	360.5
May	W	W	W	W	W	W	—	—	W	259.4
June	W	5.9	623.5	110.1	W	W	—	—	W	178.0
July	W	10.9	W	W	W	W	—	—	W	270.5
August	W	13.3	480.8	W	W	W	—	—	W	253.9
September	W	10.5	W	354.2	W	W	—	—	W	469.1
October	W	6.7	W	W	W	W	—	—	W	546.0
November	W	6.6	471.0	249.1	W	W	—	—	W	744.9
December	W	4.9	W	W	W	W	—	—	W	844.8
2002 Average	W	6.9	W	142.5	W	W	—	—	W	493.1

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
New Mexico										
January	W	W	158.5	W	—	2.7	W	28.7	W	527.7
February	W	W	165.5	2.8	—	2.4	W	24.6	W	529.3
March	W	W	169.9	4.1	—	W	W	12.9	W	490.6
April	W	W	177.9	3.2	—	W	W	0.5	W	399.9
May	W	W	167.2	4.6	—	W	—	W	W	356.6
June	W	7.0	W	6.1	—	W	—	—	W	311.5
July	W	6.8	159.9	W	—	W	—	—	W	393.0
August	W	9.1	W	12.1	—	W	—	W	W	429.4
September	W	3.9	162.5	W	—	0.7	—	W	W	477.6
October	W	W	204.4	41.6	—	W	—	6.0	—	556.0
November	W	W	W	W	W	W	W	14.2	W	548.6
December	W	W	128.6	33.2	—	W	W	16.1	W	567.2
2002 Average	W	5.7	163.6	W	W	1.2	W	8.6	W	465.4
Texas										
January	8.9	69.1	8,467.6	4,601.4	W	W	—	0.9	2,284.7	16,637.8
February	7.4	55.4	8,864.8	5,879.9	W	520.1	—	W	1,590.2	15,418.1
March	14.1	110.0	10,347.5	5,239.7	W	86.3	—	W	1,477.5	13,979.3
April	15.3	53.9	9,211.8	4,556.4	—	395.4	—	W	1,994.2	14,080.2
May	W	52.9	9,215.2	3,662.9	—	13.1	—	W	1,415.2	14,061.0
June	16.3	64.3	9,722.3	3,455.7	—	82.9	—	0.8	1,754.0	16,748.8
July	2.9	102.5	8,735.1	5,164.6	—	118.4	—	W	1,275.2	11,751.7
August	5.7	93.1	8,941.9	4,678.2	—	W	—	W	1,048.7	13,580.9
September	5.5	82.5	8,923.8	5,508.2	—	52.0	—	W	1,720.3	13,043.2
October	W	50.9	7,745.8	6,116.7	—	120.0	—	0.2	1,848.0	15,537.2
November	W	60.3	6,619.6	5,713.4	—	535.7	—	W	2,157.6	15,214.9
December	W	79.3	6,840.6	4,433.5	—	559.4	—	0.9	2,068.7	17,576.2
2002 Average	8.6	73.1	8,634.6	4,910.8	W	228.8	—	0.6	1,718.5	14,797.7
PAD District IV										
January	2.4	18.0	1,287.5	100.4	—	6.0	63.0	459.9	15.4	1,291.0
February	3.1	20.8	1,373.0	150.2	—	5.1	45.5	383.1	12.8	1,236.0
March	W	23.9	1,099.6	227.7	—	W	38.0	216.4	16.8	1,047.7
April	2.4	34.0	1,359.5	226.2	—	1.9	6.4	47.2	19.2	751.3
May	W	24.6	1,228.4	214.8	—	W	W	27.5	21.0	637.7
June	W	48.6	1,376.0	268.9	—	W	W	26.5	24.7	651.1
July	3.6	56.3	1,315.1	301.4	—	1.0	W	26.2	23.0	717.6
August	W	55.9	1,569.8	210.1	—	1.1	W	51.3	19.0	846.0
September	W	30.0	1,498.4	201.2	—	1.9	3.0	72.9	21.4	862.2
October	W	26.9	1,255.7	472.7	—	W	14.4	215.4	18.7	933.6
November	W	17.9	1,137.1	351.6	—	W	35.9	354.0	22.0	1,018.0
December	W	17.5	1,188.1	446.5	—	W	34.9	319.3	27.5	1,127.1
2002 Average	2.7	31.3	1,306.4	265.3	—	3.0	21.3	182.3	20.2	925.2
Colorado										
January	W	W	559.0	69.2	—	W	14.5	100.1	—	480.2
February	W	11.4	645.5	107.5	—	5.1	11.4	81.4	—	450.1
March	W	15.5	519.7	108.2	—	W	8.1	49.0	—	391.1
April	W	17.2	598.9	70.3	—	1.9	3.1	15.9	—	234.5
May	W	10.1	536.0	62.0	—	W	W	6.0	—	191.3
June	W	19.5	648.5	103.7	—	W	W	4.7	—	167.6
July	W	24.5	651.3	101.0	—	1.0	W	6.2	—	181.1
August	W	30.8	718.5	81.2	—	1.1	W	9.7	—	247.7
September	W	15.0	720.2	79.1	—	W	W	15.6	—	275.4
October	W	15.8	512.0	321.8	—	4.3	3.9	48.9	—	290.6
November	W	9.7	446.0	260.6	—	W	8.5	94.6	—	378.5
December	W	10.7	504.3	317.8	—	4.0	11.7	74.5	—	440.6
2002 Average	W	15.7	587.7	140.6	—	2.9	6.2	42.0	—	310.1

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
Idaho										
January	W	W	59.0	W	—	—	W	107.6	W	W
February	—	W	55.5	W	—	—	W	88.5	W	W
March	W	W	50.6	W	—	—	5.0	32.4	W	W
April	—	W	114.4	24.8	—	—	0.6	5.4	W	W
May	W	W	80.0	15.5	—	—	—	6.7	W	W
June	W	W	W	15.4	—	—	—	7.7	W	W
July	W	W	60.8	22.7	—	—	W	7.6	W	W
August	W	W	72.0	W	—	—	—	13.1	W	W
September	W	W	51.6	12.1	—	—	W	12.8	W	W
October	W	W	W	16.5	—	—	W	47.2	W	W
November	W	W	W	7.4	—	—	W	83.2	W	8.0
December	—	W	W	12.3	—	—	2.9	72.2	W	W
2002 Average	W	W	62.3	13.4	—	—	2.5	40.1	W	W
Montana										
January	—	W	50.5	W	—	—	W	78.5	W	208.2
February	W	W	58.6	W	—	—	4.6	55.6	W	215.5
March	—	W	47.1	W	—	—	W	53.8	W	204.5
April	W	W	52.0	W	—	—	W	15.0	W	159.3
May	—	6.7	53.1	W	—	—	—	10.2	W	132.3
June	—	W	57.3	W	—	—	—	9.5	W	152.0
July	—	10.2	71.7	W	—	—	—	8.4	W	167.6
August	—	7.5	77.0	W	—	—	W	18.6	W	165.1
September	—	W	70.2	W	—	—	W	27.5	W	194.8
October	—	W	52.5	W	—	—	W	56.1	W	204.7
November	—	W	59.6	W	—	—	W	66.5	W	202.5
December	—	W	72.5	W	—	—	W	66.5	W	226.3
2002 Average	W	5.1	60.2	7.3	—	—	W	38.8	W	185.9
Utah										
January	W	W	538.1	19.5	—	—	20.7	104.2	W	W
February	W	W	514.0	W	—	—	14.4	93.7	W	W
March	—	W	425.7	105.9	—	—	10.7	29.6	W	W
April	—	W	507.6	125.9	—	—	W	2.7	W	W
May	—	W	470.8	128.9	—	—	W	1.5	W	W
June	—	W	515.0	NA	—	—	W	NA	W	W
July	—	W	455.4	NA	—	—	W	1.9	W	W
August	—	W	614.2	NA	—	—	W	3.3	W	W
September	—	W	570.6	NA	—	—	W	3.8	W	W
October	—	W	538.4	W	—	—	W	15.8	W	W
November	—	W	492.5	W	—	—	W	34.4	W	80.5
December	—	W	499.4	NA	—	—	W	39.9	W	W
2002 Average	W	W	511.7	NA	—	—	5.7	27.4	W	W
Wyoming										
January	W	W	81.0	W	—	W	W	69.5	9.3	478.0
February	W	W	99.4	W	—	—	W	63.9	7.0	446.9
March	W	W	56.4	—	—	W	W	51.7	6.3	355.5
April	W	W	86.6	W	—	—	W	8.2	5.5	292.1
May	W	W	88.5	W	—	W	W	3.1	4.5	248.0
June	W	1.3	W	W	—	—	W	3.0	2.8	270.1
July	W	2.7	75.8	W	—	—	—	2.1	6.1	285.7
August	W	1.2	88.1	W	—	—	W	6.6	7.8	341.5
September	W	W	85.8	W	—	W	W	13.2	W	318.4
October	W	W	W	2.9	—	W	W	47.3	2.5	345.0
November	W	W	W	1.3	—	—	W	75.2	2.0	348.5
December	W	—	W	W	—	W	W	66.2	W	398.9
2002 Average	W	0.8	84.5	1.9	—	0.1	W	34.0	4.9	343.6

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
PAD District V										
January	18.1	100.3	13,785.0	1,746.6	W	58.1	160.7	384.9	38.8	2,144.5
February	18.8	101.4	13,116.4	2,535.8	W	34.4	149.7	330.6	40.9	2,285.8
March	25.3	142.1	14,683.7	3,393.8	W	W	179.8	228.9	45.6	1,882.9
April	22.8	182.5	15,183.2	2,103.1	W	19.7	104.5	156.5	41.9	1,669.1
May	39.6	160.6	15,074.0	2,681.5	W	W	101.8	68.7	44.4	1,904.9
June	39.8	174.4	16,810.7	2,030.3	W	W	65.0	58.4	40.0	1,660.1
July	34.9	201.4	16,937.3	2,614.8	—	3.7	99.6	55.9	42.2	2,009.7
August	36.6	266.2	17,016.0	2,182.6	W	8.5	101.9	80.3	44.5	1,812.8
September	32.6	209.2	15,382.9	2,866.2	W	10.8	89.1	147.4	51.6	1,663.3
October	25.3	138.3	15,302.5	2,097.7	W	W	107.0	239.5	42.9	1,949.1
November	17.9	82.0	15,233.2	3,246.5	W	W	107.1	239.7	35.9	2,283.4
December	14.4	80.5	15,076.2	2,017.4	W	W	150.5	262.3	NA	2,670.2
2002 Average	27.2	153.6	15,314.2	2,457.9	0.1	27.2	118.1	187.0	42.7	1,994.2
Alaska										
January	W	W	1,407.1	W	W	—	159.8	238.4	1.4	NA
February	W	W	1,667.6	NA	W	—	W	233.8	1.3	NA
March	W	W	2,344.2	49.9	W	—	178.6	189.8	1.5	23.2
April	W	W	2,179.0	W	W	—	W	141.3	W	23.9
May	W	W	2,308.6	236.2	W	—	W	57.0	W	W
June	W	W	2,674.8	213.0	W	—	W	48.4	W	W
July	W	W	2,849.1	732.2	—	—	W	45.7	W	NA
August	W	W	2,678.3	309.0	W	—	W	62.1	W	W
September	W	W	2,686.5	304.9	W	—	W	106.1	W	W
October	W	W	2,605.6	320.9	W	—	W	153.5	W	W
November	W	W	2,882.7	650.3	W	—	W	123.9	W	W
December	W	W	2,427.6	198.6	W	—	W	137.6	W	W
2002 Average	W	39.1	2,396.2	282.8	W	—	114.0	127.5	1.8	26.5
Arizona										
January	W	16.7	697.4	73.8	W	W	W	W	—	37.4
February	W	17.1	832.7	113.4	W	W	—	W	—	44.7
March	W	17.2	831.5	115.6	—	—	—	W	—	50.1
April	W	28.9	972.6	116.9	—	W	—	—	—	90.9
May	W	17.6	947.5	105.3	—	—	—	—	—	109.2
June	W	W	1,042.9	120.0	—	—	—	—	—	72.7
July	W	20.3	886.8	87.2	—	—	—	—	—	207.2
August	W	28.8	1,045.1	84.4	—	—	—	—	—	74.6
September	W	17.7	929.0	117.0	—	—	W	—	W	W
October	—	19.7	884.5	104.5	—	—	—	—	—	65.7
November	—	12.0	1,003.1	135.0	—	W	—	—	—	W
December	—	14.3	1,050.6	115.0	—	W	W	W	W	78.5
2002 Average	1.6	19.0	927.1	107.1	W	W	0.1	0.1	W	77.8
California										
January	W	50.0	7,994.5	1,240.1	—	W	—	—	8.8	1,457.5
February	5.1	52.1	7,125.9	1,174.4	—	W	—	—	12.5	1,523.3
March	NA	92.5	7,768.1	1,812.9	—	W	—	—	W	1,254.9
April	8.3	112.5	8,230.2	1,524.8	—	3.0	—	—	18.3	1,126.7
May	10.5	65.7	7,892.8	1,972.9	—	W	—	—	W	1,372.6
June	10.2	53.5	8,942.2	1,396.0	—	2.7	—	—	W	1,229.6
July	W	58.5	8,860.7	1,452.0	—	2.3	—	—	W	1,424.1
August	W	99.7	9,024.4	1,397.8	—	W	—	—	W	1,356.3
September	W	61.5	8,124.2	2,108.6	—	W	—	—	W	1,151.0
October	W	65.2	8,247.1	1,277.5	W	W	—	—	W	1,418.1
November	W	W	7,853.9	2,108.5	—	W	W	—	W	1,737.5
December	W	40.1	8,205.3	1,402.4	—	W	—	W	W	2,012.3
2002 Average	7.4	66.5	8,196.8	1,573.3	W	W	W	W	W	1,422.4

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
Hawaii										
January	—	W	W	W	—	—	—	—	W	W
February	—	W	W	W	—	—	—	—	W	W
March	—	W	W	W	—	—	—	—	W	W
April	—	W	W	W	—	—	—	—	W	W
May	—	W	W	W	—	—	—	—	W	W
June	—	W	W	W	—	—	—	—	W	W
July	—	W	W	W	—	—	—	—	W	W
August	—	W	W	W	—	—	—	—	W	W
September	—	W	W	W	—	—	—	—	W	W
October	—	W	W	W	—	—	—	—	W	W
November	—	W	W	W	—	—	—	—	NA	W
December	—	W	NA	W	—	—	—	—	NA	W
2002 Average	—	W	W	W	—	—	—	—	W	W
Nevada										
January	W	W	682.7	71.6	—	—	—	—	W	233.1
February	W	W	735.5	80.7	—	—	—	W	—	246.6
March	W	W	798.5	100.7	—	—	W	—	W	167.5
April	W	W	850.5	82.9	—	—	—	—	—	146.8
May	W	W	800.7	86.6	—	—	—	—	W	W
June	W	W	830.1	74.4	—	—	—	—	W	W
July	W	W	787.9	94.5	—	—	—	—	W	108.7
August	W	W	801.1	111.6	—	—	W	W	W	W
September	W	W	857.7	97.4	—	—	W	W	—	W
October	—	W	722.7	153.5	—	—	W	W	—	155.2
November	W	W	677.2	100.8	—	—	W	W	—	189.8
December	W	W	644.3	84.7	—	—	W	W	W	W
2002 Average	W	W	765.6	95.1	—	—	W	W	W	162.5
Oregon										
January	W	W	W	50.0	—	W	W	W	W	W
February	W	W	W	55.6	—	W	—	34.9	W	W
March	W	W	W	114.6	—	W	W	W	W	W
April	W	W	W	78.5	—	W	W	3.4	W	W
May	W	W	W	W	—	W	W	1.3	W	W
June	W	W	W	W	—	W	W	0.7	W	W
July	W	W	W	W	—	W	W	1.0	W	W
August	W	W	W	W	—	W	W	W	W	W
September	W	W	W	W	—	W	W	W	W	W
October	W	W	W	W	—	W	W	W	W	34.5
November	W	W	W	W	—	W	W	W	W	39.4
December	W	W	407.2	W	—	W	—	37.2	W	W
2002 Average	W	W	W	W	—	W	W	19.7	W	W
Washington										
January	—	W	1,691.7	175.5	—	W	W	104.5	W	275.2
February	—	W	1,379.2	W	—	W	W	61.4	W	310.1
March	NA	W	1,429.1	W	—	W	W	27.4	W	267.2
April	W	W	1,439.6	222.2	—	W	W	11.8	W	162.0
May	—	W	1,546.0	214.1	—	W	W	10.4	W	184.6
June	W	W	1,728.3	165.6	—	W	W	9.3	W	123.8
July	W	W	1,804.7	185.4	—	W	W	9.3	W	125.5
August	—	W	1,774.4	211.1	—	W	W	14.1	W	141.4
September	—	W	1,549.8	180.5	—	W	W	28.7	W	160.4
October	—	W	1,503.4	181.3	—	W	W	47.5	W	176.3
November	—	W	1,424.2	171.4	—	W	W	59.2	W	176.1
December	—	W	NA	139.4	—	W	W	64.6	W	200.2
2002 Average	W	W	1,560.8	326.1	—	W	0.7	37.3	W	191.3

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	13,643.9	85,351.8	6,523.6	10,150.5	20,167.5	95,502.4	3,178.7	33,728.6	23,346.2	129,230.9
February	14,139.8	81,495.8	6,688.5	10,540.9	20,828.3	92,036.6	3,279.4	30,498.1	24,107.6	122,534.7
March	14,331.2	79,422.7	6,399.5	11,548.0	20,730.7	90,970.6	2,923.1	26,634.2	23,653.8	117,604.9
April	14,751.7	88,331.2	6,896.2	13,407.6	21,647.8	101,738.7	2,765.7	20,166.5	24,413.6	121,905.3
May	14,777.1	92,325.4	6,430.1	11,741.9	21,207.2	104,067.3	2,796.6	18,263.5	24,003.8	122,330.7
June	12,805.4	92,354.8	6,088.0	11,249.8	18,893.4	103,604.5	2,839.4	17,150.4	21,732.8	120,755.0
July	12,734.0	91,873.9	5,936.1	11,498.7	18,670.1	103,372.6	2,833.8	18,031.9	21,503.9	121,404.5
August	13,117.6	95,204.7	6,126.1	12,168.6	19,243.7	107,373.3	3,073.5	18,306.3	22,317.2	125,679.6
September	12,843.3	93,669.0	6,120.4	11,556.3	18,963.7	105,225.2	2,462.1	19,889.5	21,425.8	125,114.7
October	13,570.0	95,571.0	6,067.3	12,059.2	19,637.2	107,630.2	3,023.5	22,827.0	22,660.8	130,457.2
November	12,293.3	87,898.2	5,939.8	12,735.9	18,233.1	100,634.0	3,274.8	24,736.9	21,507.9	125,370.9
December	11,486.1	84,392.7	5,737.2	12,112.5	17,223.3	96,505.2	3,607.0	33,509.2	20,830.3	130,014.4
2002 Average	13,370.4	89,035.3	6,242.3	11,735.0	19,612.6	100,770.3	3,004.4	23,623.5	22,617.0	124,393.8
PAD District I										
January	4,320.7	17,663.1	866.3	1,934.0	5,187.0	19,597.1	1,445.1	24,881.8	6,632.1	44,478.9
February	4,465.1	16,443.9	766.7	2,778.0	5,231.8	19,221.9	1,355.4	21,749.5	6,587.2	40,971.4
March	4,531.2	16,766.9	750.8	2,443.8	5,281.9	19,210.7	1,311.8	19,170.5	6,593.7	38,381.2
April	4,700.9	18,065.9	812.9	3,222.9	5,513.8	21,288.8	1,111.8	13,211.0	6,625.7	34,499.8
May	4,876.2	19,043.6	751.0	2,736.5	5,627.2	21,780.1	1,104.3	10,923.5	6,731.4	32,703.6
June	3,893.6	18,336.9	551.5	1,969.0	4,445.0	20,306.0	1,026.5	8,529.6	5,471.5	28,835.5
July	3,912.3	18,355.5	539.8	1,919.3	4,452.1	20,274.8	1,156.0	9,026.4	5,608.1	29,301.2
August	3,882.9	19,347.0	532.6	2,074.4	4,415.5	21,421.4	1,136.1	10,589.9	5,551.5	32,011.3
September	3,826.1	17,873.0	524.9	2,070.6	4,351.0	19,943.7	965.9	11,474.6	5,316.9	31,418.2
October	4,210.8	19,842.8	630.1	2,214.9	4,840.9	22,057.8	1,253.9	14,504.4	6,094.7	36,562.1
November	3,671.0	18,288.3	647.4	4,032.2	4,318.4	22,320.5	1,468.5	16,514.0	5,786.9	38,834.5
December	3,302.8	18,177.1	639.0	3,210.5	3,941.8	21,387.6	1,970.5	24,453.6	5,912.3	45,841.2
2002 Average	4,131.3	18,198.4	667.3	2,545.7	4,798.6	20,744.1	1,276.3	15,399.8	6,074.8	36,143.9
Subdistrict IA										
January	W	W	W	W	246.3	1,936.9	104.5	5,546.8	350.8	7,483.7
February	W	W	W	W	287.7	2,254.8	94.9	4,912.5	382.6	7,167.2
March	W	1,036.2	W	621.6	286.1	1,657.7	73.5	4,480.8	359.5	6,138.6
April	W	W	W	W	328.9	1,705.1	54.1	2,800.4	382.9	4,505.5
May	W	W	W	W	301.7	1,274.1	46.0	1,906.7	347.7	3,180.8
June	W	W	W	W	259.4	1,199.9	27.6	1,282.4	287.0	2,482.4
July	W	W	W	W	267.2	1,144.9	21.4	813.7	288.6	1,958.6
August	W	W	W	W	254.8	1,187.7	22.9	1,412.0	277.8	2,599.7
September	W	W	W	W	260.3	1,191.4	27.7	1,216.9	288.0	2,408.3
October	W	W	W	W	285.4	1,294.3	53.2	2,423.7	338.6	3,718.1
November	W	W	W	W	301.7	1,346.9	74.4	4,221.1	376.0	5,568.0
December	W	W	W	W	288.3	1,596.6	123.6	5,735.7	411.9	7,332.4
2002 Average	W	1,250.2	W	227.3	280.5	1,477.5	60.2	3,055.0	340.7	4,532.5
Connecticut										
January	W	285.2	—	—	W	285.2	W	1,469.0	81.9	1,754.2
February	W	W	—	W	W	894.9	W	1,748.8	119.5	2,643.6
March	W	W	—	W	W	339.1	W	1,032.8	115.0	1,371.9
April	W	W	—	W	W	572.4	W	617.2	130.3	1,189.6
May	W	W	—	W	W	343.2	W	422.2	103.5	765.5
June	W	W	—	W	W	349.3	W	306.8	85.2	656.1
July	W	W	—	W	W	311.1	W	237.4	78.6	548.5
August	W	W	—	W	W	322.0	W	482.1	80.6	804.1
September	W	W	—	W	W	342.0	W	304.2	78.5	646.2
October	W	W	—	W	W	362.5	W	604.4	85.8	966.9
November	W	W	—	W	W	375.9	W	997.9	111.6	1,373.9
December	W	W	—	W	W	484.5	W	1,599.1	109.9	2,083.6
2002 Average	W	W	—	W	W	411.3	W	813.7	98.2	1,225.0

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				
Maine										
January	W	W	—	W	W	250.6	—	742.3	W	992.9
February	W	W	—	W	W	244.3	—	1,016.0	W	1,260.3
March	W	W	—	W	W	233.0	W	719.1	W	952.1
April	W	W	—	W	W	213.5	—	293.6	W	507.1
May	W	259.4	—	—	W	259.4	W	287.4	W	546.7
June	W	W	—	W	W	243.1	W	216.7	W	459.8
July	W	250.8	—	—	W	250.8	W	157.0	W	407.8
August	W	250.5	—	—	W	250.5	—	306.2	W	556.7
September	6.2	W	—	W	6.2	245.4	—	363.3	6.2	608.7
October	W	W	—	W	W	240.1	—	410.5	W	650.5
November	W	W	—	W	W	247.3	—	439.8	W	687.1
December	W	W	—	W	W	249.9	W	811.4	W	1,061.4
2002 Average	W	W	—	W	W	244.1	W	477.5	W	721.6
Massachusetts										
January	90.5	528.1	W	—	W	528.1	W	2,031.7	111.5	2,559.8
February	92.7	W	W	W	W	706.1	W	1,166.3	114.8	1,872.4
March	93.2	W	W	W	W	547.6	W	1,784.2	110.6	2,331.8
April	105.9	W	W	W	W	310.3	W	1,181.3	110.1	1,491.6
May	108.4	W	W	W	W	351.2	W	441.5	115.1	792.7
June	100.3	W	W	W	W	316.8	W	496.2	107.0	813.0
July	107.1	W	W	W	W	293.2	W	201.5	114.7	494.7
August	103.0	W	W	W	W	315.6	W	383.2	110.2	698.8
September	103.8	W	W	W	W	317.3	W	258.4	110.0	575.7
October	112.8	W	W	W	W	371.8	W	931.9	120.0	1,303.7
November	108.7	W	W	W	W	428.2	W	2,077.1	115.4	2,505.4
December	106.5	W	W	W	W	569.5	W	1,885.7	110.4	2,455.3
2002 Average	102.8	W	W	W	W	419.8	W	1,069.9	112.5	1,489.7
New Hampshire										
January	14.5	W	W	W	W	85.2	W	521.7	28.1	606.9
February	11.4	W	W	—	W	W	W	W	24.3	W
March	W	79.0	—	—	W	79.0	W	201.5	W	280.5
April	33.3	W	W	—	W	W	W	W	40.6	174.2
May	29.5	W	W	—	W	W	W	W	34.6	399.0
June	21.1	71.4	W	W	W	W	W	W	W	115.9
July	W	W	—	—	W	W	W	W	W	W
August	21.9	W	W	—	W	W	W	W	25.0	121.4
September	W	71.9	W	W	W	W	W	W	24.5	129.2
October	27.9	81.5	W	W	W	W	W	W	36.3	194.3
November	26.8	W	W	W	W	93.3	W	W	37.9	W
December	20.5	W	W	W	W	86.5	W	W	38.5	W
2002 Average	21.6	77.0	W	W	W	W	W	W	30.0	282.3
Rhode Island										
January	W	729.6	—	—	W	729.6	W	537.1	W	1,266.7
February	W	269.6	—	—	W	269.6	W	497.0	W	766.6
March	W	W	—	W	W	398.9	W	552.1	24.8	951.0
April	W	W	—	W	W	476.2	W	455.0	W	931.2
May	W	182.4	—	—	W	182.4	W	322.1	W	504.5
June	W	147.5	—	—	W	147.5	W	151.0	27.7	298.4
July	W	147.6	—	—	W	147.6	W	99.8	26.4	247.5
August	W	149.4	—	—	W	149.4	W	112.1	W	261.5
September	28.4	146.8	—	—	28.4	146.8	—	148.7	28.4	295.5
October	27.9	W	—	W	27.9	166.2	—	243.7	W	409.9
November	W	W	—	W	W	139.8	W	350.5	W	490.3
December	W	W	—	W	W	145.5	W	638.1	W	783.6
2002 Average	W	205.0	—	53.5	W	258.5	W	341.7	W	600.3

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				
Vermont										
January	13.7	W	W	W	W	58.3	W	244.8	97.9	303.1
February	12.1	W	W	—	W	W	W	W	88.6	W
March	12.3	W	W	W	W	60.1	W	191.2	74.0	251.3
April	13.2	61.7	W	W	W	W	W	W	60.2	211.8
May	14.6	67.6	W	W	W	W	W	W	53.8	172.4
June	13.5	70.9	W	W	W	W	W	W	36.0	139.1
July	15.2	W	W	W	W	W	W	W	35.8	W
August	14.8	73.2	W	W	W	W	W	W	34.9	157.1
September	14.4	67.7	W	W	W	W	W	W	40.5	153.0
October	14.5	67.9	W	W	W	W	W	W	58.4	192.7
November	13.8	W	W	W	W	62.3	W	W	76.2	W
December	12.4	W	W	W	W	60.5	W	W	104.2	W
2002 Average	13.7	64.8	W	W	W	W	W	W	63.3	213.6
Subdistrict IB										
January	W	W	W	W	1,469.3	7,020.5	749.1	16,711.5	2,218.4	23,732.0
February	W	W	W	W	1,460.2	6,569.5	656.8	14,512.9	2,116.9	21,082.4
March	W	7,029.4	W	409.5	1,474.4	7,438.9	580.1	12,675.9	2,054.5	20,114.8
April	W	W	W	W	1,632.2	8,755.1	445.9	8,325.6	2,078.1	17,080.7
May	W	W	W	W	1,655.9	9,099.5	364.6	6,805.7	2,020.5	15,905.1
June	W	W	W	W	1,538.8	8,025.4	254.0	5,163.3	1,792.8	13,188.7
July	W	W	W	W	1,617.2	8,438.1	396.5	6,422.2	2,013.7	14,860.3
August	W	W	W	W	1,637.4	8,783.7	438.8	7,264.0	2,076.3	16,047.7
September	W	W	W	W	1,587.0	8,399.7	314.4	8,400.5	1,901.4	16,800.2
October	W	W	W	W	1,792.5	8,927.1	497.4	9,672.1	2,289.9	18,599.1
November	W	W	W	W	1,570.7	9,343.1	676.3	10,038.0	2,247.0	19,381.1
December	W	W	W	W	1,433.1	8,450.1	1,187.8	16,132.1	2,620.9	24,582.2
2002 Average	W	7,393.9	W	887.0	1,573.2	8,280.9	547.3	10,165.4	2,120.5	18,446.3
Delaware										
January	W	W	—	—	W	W	W	W	W	331.2
February	24.0	W	W	—	W	W	W	W	W	348.8
March	W	W	W	—	33.9	W	1.5	W	W	336.2
April	W	239.6	—	W	W	W	W	W	W	324.5
May	33.3	W	W	—	W	W	W	W	W	274.0
June	W	W	—	—	W	W	W	W	W	264.5
July	W	W	—	—	W	W	W	W	W	263.9
August	W	W	W	—	33.0	W	1.6	W	W	268.1
September	34.4	W	—	—	34.4	W	1.2	W	W	283.7
October	30.0	W	—	—	30.0	W	1.2	W	W	352.7
November	W	175.5	W	W	30.9	W	2.9	W	W	294.5
December	31.8	W	W	—	W	W	W	W	W	399.5
2002 Average	W	216.2	W	W	31.7	W	1.7	W	33.3	311.7
District of Columbia										
January	W	W	—	—	W	W	W	W	W	4.5
February	W	3.5	—	—	W	3.5	W	—	W	3.5
March	W	W	—	—	W	W	W	W	W	5.9
April	W	3.3	—	—	W	3.3	W	—	W	3.3
May	W	W	—	—	W	W	W	W	W	3.5
June	W	3.3	—	—	W	3.3	—	—	W	3.3
July	W	4.8	—	—	W	4.8	W	—	W	4.8
August	W	5.9	—	—	W	5.9	—	—	W	5.9
September	W	5.0	—	—	W	5.0	W	—	W	5.0
October	W	W	—	—	W	W	W	W	W	6.0
November	W	6.4	—	—	W	6.4	W	—	W	6.4
December	W	W	—	—	W	W	W	W	W	5.9
2002 Average	W	W	—	—	W	W	W	W	7.8	4.8

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	118.7	W	W	W	W	568.8	W	810.2	172.8	1,379.0
February	114.1	509.9	W	W	W	W	W	W	157.0	1,173.1
March	133.8	W	W	W	W	649.1	W	506.9	175.6	1,156.0
April	W	W	W	67.3	157.4	W	16.9	W	174.2	1,012.0
May	135.5	W	29.5	W	165.0	804.8	25.5	233.5	190.5	1,038.3
June	135.3	560.4	W	W	W	W	W	W	216.9	772.5
July	134.7	697.2	W	W	W	W	W	W	245.1	868.9
August	135.3	582.7	W	W	W	W	W	W	263.8	751.5
September	149.4	625.2	W	W	W	W	W	W	180.6	827.1
October	143.2	619.7	W	8.5	W	628.3	W	483.5	205.5	1,111.8
November	139.6	680.0	W	W	W	W	W	W	207.3	1,273.5
December	115.9	648.4	15.9	88.5	131.7	736.9	76.1	958.5	207.9	1,695.3
2002 Average	132.9	627.9	W	44.8	W	672.8	W	416.1	200.2	1,088.8
New Jersey										
January	345.8	W	W	W	W	2,673.7	W	7,554.8	560.5	10,228.6
February	356.5	W	129.2	W	485.7	2,347.2	49.3	6,582.8	535.0	8,930.0
March	371.2	W	102.0	W	473.2	2,687.5	46.6	5,887.4	519.8	8,574.9
April	417.0	W	W	W	W	3,743.4	W	3,517.8	616.3	7,261.2
May	388.7	W	W	W	W	3,618.0	W	2,443.9	581.5	6,062.0
June	388.4	W	W	W	W	3,163.2	W	2,199.0	551.8	5,362.2
July	395.2	W	W	W	W	3,419.1	W	2,438.4	552.0	5,857.5
August	413.2	2,707.3	W	618.1	W	3,325.4	W	3,296.4	573.1	6,621.7
September	409.0	W	W	W	W	3,269.9	W	2,279.9	559.6	5,549.7
October	457.1	W	W	W	W	3,341.0	W	3,925.9	622.6	7,266.8
November	402.0	W	119.7	W	521.8	3,678.1	86.4	3,179.1	608.2	6,857.2
December	W	W	W	W	494.8	3,396.6	147.1	6,573.6	641.9	9,970.3
2002 Average	393.1	W	126.8	W	519.9	3,226.5	57.3	4,151.6	577.1	7,378.0
New York										
January	252.5	1,048.1	13.0	—	265.5	1,048.1	356.4	4,651.0	621.9	5,699.1
February	249.4	1,021.5	19.5	—	268.9	1,021.5	315.2	3,940.4	584.1	4,962.0
March	260.7	W	15.0	W	275.7	1,069.0	260.9	3,422.0	536.5	4,491.0
April	288.9	W	24.2	W	313.1	1,125.9	175.2	2,350.5	488.3	3,476.4
May	322.1	W	23.8	W	345.9	1,312.1	130.2	2,169.7	476.1	3,481.8
June	301.2	1,372.6	6.7	—	307.9	1,372.6	80.0	1,412.2	387.9	2,784.8
July	307.9	W	21.5	W	329.3	1,350.6	77.5	1,732.1	406.9	3,082.7
August	300.4	W	22.7	W	323.1	1,528.5	86.7	1,935.4	409.8	3,463.9
September	293.0	W	28.0	W	321.0	1,333.6	83.3	3,834.9	404.3	5,168.5
October	321.7	W	19.3	W	341.1	1,335.2	152.1	2,762.1	493.2	4,097.3
November	303.4	W	19.9	W	323.3	1,254.0	239.4	3,851.7	562.7	5,105.7
December	280.8	W	12.8	W	293.6	1,082.7	352.0	4,522.2	645.6	5,604.9
2002 Average	290.4	W	18.8	W	309.3	1,237.5	191.9	3,043.4	501.2	4,280.9
Pennsylvania										
January	545.3	2,496.6	10.6	48.6	555.8	2,545.2	267.9	3,544.4	823.7	6,089.6
February	W	2,420.8	W	10.9	543.7	2,431.7	266.5	3,233.4	810.2	5,665.1
March	527.8	2,744.4	6.1	74.1	533.8	2,818.5	248.1	2,732.5	781.9	5,550.9
April	554.0	2,854.1	6.9	38.2	560.9	2,892.3	202.8	2,110.9	763.7	5,003.2
May	559.0	3,108.7	7.8	31.2	566.8	3,139.9	167.1	1,905.7	733.9	5,045.5
June	W	W	W	W	500.3	2,694.1	99.8	1,307.4	600.1	4,001.5
July	572.1	W	7.9	W	580.0	2,742.7	190.4	2,039.8	770.4	4,782.5
August	593.1	W	6.9	W	600.1	3,114.0	192.7	1,822.6	792.7	4,936.5
September	W	2,899.8	W	35.0	543.4	2,934.8	172.0	2,031.4	715.4	4,966.2
October	670.8	W	9.4	W	680.2	3,357.7	248.9	2,406.8	929.1	5,764.5
November	526.4	W	6.7	W	533.0	3,342.6	289.4	2,501.2	822.5	5,843.8
December	464.8	W	9.5	W	474.3	3,024.5	582.8	3,881.7	1,057.1	6,906.2
2002 Average	548.8	W	7.6	W	556.4	2,923.3	244.4	2,458.6	800.8	5,382.0

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				
Subdistrict IC										
January	2,794.7	8,865.9	676.7	1,773.7	3,471.5	10,639.7	591.5	2,623.6	4,062.9	13,263.3
February	2,913.4	8,958.5	570.5	1,439.1	3,483.9	10,397.6	603.8	2,324.1	4,087.6	12,721.8
March	2,936.7	8,701.4	584.8	1,412.7	3,521.5	10,114.0	658.2	2,013.8	4,179.7	12,127.8
April	2,951.0	9,444.7	601.8	1,383.9	3,552.8	10,828.6	611.9	2,085.1	4,164.7	12,913.7
May	3,145.6	9,865.7	524.0	1,540.8	3,669.6	11,406.5	693.6	2,211.1	4,363.2	13,617.6
June	2,295.4	9,839.5	351.5	1,241.2	2,646.8	11,080.6	744.9	2,083.8	3,391.7	13,164.4
July	2,211.9	9,428.1	355.8	1,263.7	2,567.7	10,691.8	738.1	1,790.6	3,305.8	12,482.4
August	2,164.9	10,165.8	358.3	1,284.2	2,523.2	11,450.0	674.3	1,913.9	3,197.5	13,363.9
September	2,155.1	9,237.5	348.7	1,115.1	2,503.7	10,352.6	623.8	1,857.1	3,127.5	12,209.7
October	2,313.5	10,539.2	449.5	1,297.2	2,763.0	11,836.4	703.2	2,408.5	3,466.2	14,244.9
November	1,978.7	9,677.3	467.3	1,953.2	2,446.0	11,630.5	717.8	2,254.9	3,163.9	13,885.4
December	1,752.1	9,870.1	468.3	1,470.8	2,220.4	11,340.9	659.1	2,585.8	2,879.5	13,926.7
2002 Average	2,465.4	9,554.3	479.4	1,431.3	2,944.8	10,985.6	668.8	2,179.4	3,613.7	13,165.0
Florida										
January	1,119.1	2,532.2	285.8	644.3	1,404.9	3,176.5	91.9	542.1	1,496.8	3,718.6
February	1,249.9	2,511.4	222.9	554.8	1,472.8	3,066.1	107.0	543.4	1,579.8	3,609.5
March	1,227.9	2,349.5	259.4	637.3	1,487.3	2,986.8	99.7	539.8	1,587.0	3,526.6
April	1,313.4	2,620.9	264.1	646.7	1,577.5	3,267.7	83.0	572.4	1,660.5	3,840.1
May	1,516.4	2,847.3	174.4	822.5	1,690.8	3,669.8	143.5	613.7	1,834.3	4,283.5
June	1,045.1	2,634.8	119.7	542.5	1,164.8	3,177.3	168.1	434.8	1,332.9	3,612.1
July	960.3	2,464.5	147.5	622.6	1,107.8	3,087.1	133.9	436.0	1,241.7	3,523.1
August	924.7	2,963.9	145.4	577.7	1,070.0	3,541.6	130.1	458.9	1,200.1	4,000.5
September	944.1	2,446.7	124.1	517.2	1,068.2	2,963.9	137.9	462.3	1,206.1	3,426.1
October	1,058.7	2,779.7	182.0	621.9	1,240.7	3,401.7	154.1	601.4	1,394.8	4,003.1
November	964.2	2,715.6	244.0	551.3	1,208.2	3,266.9	148.9	582.2	1,357.1	3,849.0
December	836.5	2,488.9	263.8	532.5	1,100.3	3,021.4	74.3	509.9	1,174.5	3,531.3
2002 Average	1,095.8	2,613.9	202.8	606.8	1,298.5	3,220.7	122.7	524.7	1,421.2	3,745.4
Georgia										
January	W	1,810.0	W	212.0	820.5	2,022.0	96.0	216.2	916.5	2,238.2
February	W	1,800.4	W	188.6	809.3	1,989.1	96.8	202.5	906.1	2,191.6
March	W	1,766.5	W	150.3	838.5	1,916.8	97.5	175.2	936.0	2,092.0
April	W	1,832.6	W	188.3	806.7	2,020.9	107.5	374.6	914.2	2,395.5
May	W	1,821.0	W	204.6	740.8	2,025.5	92.0	425.7	832.8	2,451.3
June	W	2,113.7	W	170.1	551.0	2,283.7	169.2	531.5	720.1	2,815.2
July	W	2,041.5	W	170.9	529.0	2,212.4	177.8	221.5	706.8	2,433.9
August	W	2,071.0	W	162.7	525.6	2,233.7	207.9	245.6	733.5	2,479.3
September	528.3	1,966.9	—	129.4	528.3	2,096.3	171.2	219.8	699.5	2,316.1
October	W	2,269.6	W	162.0	486.2	2,431.6	160.0	283.4	646.1	2,715.0
November	W	2,061.8	W	243.7	385.3	2,305.4	136.9	218.8	522.2	2,524.2
December	W	2,023.6	W	135.4	380.8	2,159.0	155.7	237.7	536.5	2,396.7
2002 Average	W	1,965.9	W	176.3	615.8	2,142.2	139.3	279.4	755.1	2,421.6
North Carolina										
January	331.6	1,689.6	210.2	373.2	541.9	2,062.8	99.2	414.4	641.1	2,477.1
February	W	1,809.4	W	282.1	421.8	2,091.5	99.5	392.8	521.3	2,484.3
March	W	1,690.5	W	258.4	447.1	1,948.9	121.3	264.1	568.4	2,213.0
April	267.6	1,889.0	171.4	237.1	439.0	2,126.1	88.1	293.3	527.1	2,419.4
May	312.3	1,950.5	182.7	210.6	495.0	2,161.1	116.3	291.1	611.4	2,452.2
June	180.4	1,864.5	161.4	217.1	341.8	2,081.6	104.8	261.2	446.6	2,342.8
July	W	1,818.1	W	205.2	387.1	2,023.3	102.9	267.0	490.0	2,290.3
August	238.6	1,870.1	158.5	249.9	397.2	2,120.0	65.4	305.1	462.6	2,425.1
September	W	1,724.2	W	191.8	397.5	1,916.0	51.1	287.4	448.5	2,203.4
October	W	2,113.5	W	222.1	479.4	2,335.6	87.6	384.4	566.9	2,720.1
November	W	1,879.5	W	440.8	387.9	2,320.3	108.3	314.2	496.2	2,634.6
December	W	1,895.1	W	296.0	290.2	2,191.1	98.4	451.0	388.5	2,642.2
2002 Average	W	1,849.9	W	265.2	419.1	2,115.1	95.3	327.0	514.4	2,442.1

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				
South Carolina										
January	W	845.5	33.0	W	W	W	W	W	352.9	1,175.5
February	304.0	876.3	W	W	W	W	W	W	375.2	1,179.6
March	302.6	829.7	W	W	W	W	W	W	368.8	1,057.3
April	248.5	906.3	W	W	W	W	W	W	310.5	1,123.4
May	252.7	919.1	W	W	W	W	W	W	323.9	1,152.0
June	W	884.3	W	W	280.0	W	40.0	W	320.0	1,103.3
July	223.9	851.2	W	W	W	W	W	W	272.8	1,054.2
August	W	895.9	W	W	218.8	W	38.8	W	257.6	1,112.7
September	W	818.2	W	W	W	W	W	W	253.2	1,020.9
October	W	976.5	W	W	251.5	W	47.6	W	299.2	1,251.8
November	188.9	862.0	W	W	W	W	W	W	241.5	1,122.0
December	W	902.0	W	W	202.7	W	46.6	W	249.3	1,133.6
2002 Average	238.0	880.8	W	W	W	W	W	W	301.7	1,123.7
Virginia										
January	W	1,729.4	W	327.2	302.3	2,056.5	129.2	1,043.8	431.4	3,100.3
February	W	1,704.4	W	255.1	341.6	1,959.6	132.4	794.4	473.9	2,754.0
March	289.6	1,799.1	35.2	238.1	324.8	2,037.2	123.2	711.3	448.0	2,748.5
April	W	1,864.4	W	213.1	363.3	2,077.4	127.5	510.2	490.8	2,587.6
May	305.8	1,912.8	36.7	189.3	342.5	2,102.1	110.5	549.8	453.0	2,651.9
June	177.9	1,950.7	47.0	214.0	224.9	2,164.7	83.2	527.0	308.0	2,691.7
July	192.1	1,902.5	36.3	183.3	228.4	2,085.8	83.5	542.2	311.9	2,627.9
August	197.7	1,970.1	34.5	187.6	232.3	2,157.7	90.7	562.1	322.9	2,719.8
September	175.5	1,913.1	44.2	173.7	219.7	2,086.8	67.5	555.5	287.2	2,642.3
October	182.4	2,015.7	49.2	191.1	231.5	2,206.8	92.0	717.5	323.5	2,924.3
November	147.7	1,858.5	39.4	596.2	187.1	2,454.7	79.8	795.6	266.9	3,250.3
December	142.8	2,259.8	34.4	404.3	177.1	2,664.1	95.2	1,026.8	272.3	3,691.0
2002 Average	224.5	1,908.5	39.6	264.1	264.2	2,172.6	101.1	694.9	365.2	2,867.5
West Virginia										
January	68.3	259.4	W	W	W	W	W	W	224.2	553.5
February	74.8	256.6	W	W	W	W	W	W	231.4	502.9
March	70.9	266.0	W	W	W	W	W	W	271.5	490.4
April	70.1	331.5	W	W	W	W	W	W	261.6	547.7
May	W	415.1	W	W	W	W	W	W	307.9	626.8
June	W	391.4	W	W	84.4	W	179.7	W	264.1	599.4
July	77.0	350.3	W	W	W	W	W	W	282.6	552.9
August	79.3	394.7	—	W	79.3	W	141.4	W	220.7	626.4
September	W	368.3	—	W	W	W	W	W	232.9	600.9
October	73.7	384.0	—	W	73.7	W	161.9	W	235.7	630.6
November	W	300.0	—	W	W	W	W	W	279.9	505.2
December	W	300.6	W	W	69.4	W	189.0	W	258.4	531.9
2002 Average	74.3	335.3	W	W	W	W	W	W	256.1	564.6
PAD District II										
January	4,240.4	24,453.4	2,233.3	2,634.5	6,473.7	27,087.9	864.8	3,986.3	7,338.5	31,074.2
February	4,621.8	24,525.1	2,228.7	2,310.4	6,850.5	26,835.5	795.4	3,751.1	7,646.0	30,586.7
March	4,707.4	24,857.7	2,362.0	2,462.4	7,069.4	27,320.1	774.4	3,477.9	7,843.7	30,798.0
April	4,617.2	28,708.0	2,722.1	2,872.2	7,339.4	31,580.2	844.3	3,824.9	8,183.7	35,405.1
May	4,409.8	29,580.2	2,364.7	2,820.1	6,774.5	32,400.3	813.0	3,852.6	7,587.5	36,252.8
June	3,710.5	29,829.1	2,363.1	2,730.9	6,073.6	32,560.0	961.3	4,086.7	7,034.8	36,646.7
July	3,742.7	29,148.0	2,157.7	2,577.9	5,900.4	31,725.8	916.7	4,020.2	6,817.0	35,746.1
August	3,976.8	30,412.6	1,993.8	2,532.4	5,970.6	32,945.0	1,010.5	3,952.6	6,981.0	36,897.6
September	3,968.3	30,718.0	2,144.2	2,754.0	6,112.5	33,471.9	958.4	4,151.9	7,070.9	37,623.8
October	4,098.6	31,443.6	2,070.4	3,320.1	6,169.0	34,763.7	941.4	4,294.2	7,110.4	39,057.9
November	3,694.2	28,166.3	2,164.2	2,432.4	5,858.4	30,598.7	942.7	3,412.5	6,801.1	34,011.2
December	3,727.1	24,357.0	2,033.0	2,038.5	5,760.1	26,395.5	783.3	3,331.5	6,543.4	29,727.1
2002 Average	4,123.6	28,030.6	2,235.3	2,625.6	6,358.8	30,656.2	884.1	3,845.7	7,242.9	34,501.9

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				
Illinois										
January	W	2,574.7	W	168.2	712.9	2,742.9	72.4	348.1	785.3	3,090.9
February	W	2,688.7	W	157.8	720.3	2,846.4	79.5	361.9	799.8	3,208.3
March	W	2,597.7	W	199.7	734.8	2,797.5	70.6	280.2	805.4	3,077.7
April	W	3,498.6	W	218.7	793.0	3,717.3	84.3	576.9	877.4	4,294.2
May	W	3,545.1	W	219.9	701.0	3,765.0	77.5	491.1	778.5	4,256.1
June	W	3,777.6	W	258.5	653.2	4,036.1	72.3	732.0	725.5	4,768.1
July	W	3,198.6	W	189.9	661.9	3,388.5	82.6	764.6	744.5	4,153.1
August	W	3,561.1	W	256.4	681.1	3,817.5	87.5	771.7	768.6	4,589.3
September	W	3,483.9	W	228.7	720.4	3,712.6	81.1	908.1	801.5	4,620.7
October	W	3,656.8	W	256.2	640.7	3,912.9	101.7	746.8	742.4	4,659.8
November	W	3,042.0	W	189.4	599.6	3,231.4	92.6	540.1	692.2	3,771.5
December	W	2,809.8	W	155.8	631.8	2,965.7	68.3	338.1	700.1	3,303.8
2002 Average	W	3,204.4	W	208.5	687.2	3,412.9	80.9	572.1	768.1	3,985.0
Indiana										
January	504.5	2,186.8	W	238.3	W	2,425.2	W	409.5	823.6	2,834.6
February	589.3	2,150.7	W	231.1	W	2,381.8	W	278.3	898.6	2,660.1
March	654.2	2,046.1	254.1	304.2	908.3	2,350.4	31.9	288.3	940.2	2,638.7
April	587.7	2,283.6	411.2	369.6	998.9	2,653.2	39.6	301.3	1,038.5	2,954.5
May	544.1	2,510.5	340.7	446.7	884.8	2,957.3	39.8	329.4	924.6	3,286.7
June	483.4	2,447.3	251.8	376.0	735.2	2,823.3	44.0	368.3	779.2	3,191.6
July	469.7	2,317.4	W	262.0	W	2,579.3	W	365.7	770.1	2,945.0
August	486.7	2,521.7	W	281.4	W	2,803.2	W	384.8	724.7	3,187.9
September	510.4	2,387.2	W	368.1	W	2,755.4	W	374.6	736.9	3,130.0
October	552.1	2,978.0	W	463.4	W	3,441.3	W	459.1	869.2	3,900.5
November	525.5	2,571.9	W	238.4	W	2,810.3	W	356.9	928.5	3,167.2
December	475.8	2,093.7	W	175.4	W	2,269.2	W	341.3	733.2	2,610.4
2002 Average	531.5	2,375.9	273.3	313.3	804.9	2,689.2	41.7	355.5	846.6	3,044.7
Iowa										
January	W	1,256.3	W	39.9	119.5	1,296.3	0.9	38.0	120.4	1,334.3
February	W	1,289.1	W	30.0	121.7	1,319.1	—	60.1	121.7	1,379.2
March	W	1,447.7	W	49.9	168.1	1,497.7	2.5	56.3	170.6	1,553.9
April	W	1,716.9	W	54.6	126.2	1,771.5	1.6	79.8	127.8	1,851.3
May	W	1,703.7	W	59.8	129.3	1,763.6	7.3	76.3	136.5	1,839.9
June	87.3	1,532.8	W	54.5	W	1,587.3	W	82.1	109.1	1,669.4
July	W	1,650.1	W	41.9	92.4	1,692.0	5.3	68.9	97.6	1,760.8
August	W	1,588.6	W	43.9	115.0	1,632.5	—	54.4	115.0	1,686.9
September	111.2	1,698.5	W	87.3	W	1,785.8	W	66.0	123.3	1,851.8
October	99.1	2,048.4	W	92.2	W	2,140.6	W	117.9	109.5	2,258.5
November	96.7	1,856.8	W	66.3	W	1,923.2	W	70.7	98.2	1,993.8
December	W	1,407.0	—	51.9	W	1,458.9	W	22.9	93.6	1,481.7
2002 Average	W	1,601.1	W	56.1	116.3	1,657.2	2.3	66.1	118.6	1,723.3
Kansas										
January	W	1,432.2	252.0	68.9	W	1,501.0	W	120.3	385.3	1,621.4
February	W	1,476.8	145.4	42.3	W	1,519.1	W	64.8	276.4	1,583.9
March	W	1,527.3	172.8	56.3	W	1,583.5	W	99.7	322.5	1,683.3
April	156.8	1,830.1	W	123.0	W	1,953.1	W	105.4	303.4	2,058.5
May	149.2	1,910.7	W	77.0	W	1,987.7	W	99.0	271.3	2,086.7
June	W	2,137.7	247.2	198.2	W	2,335.9	W	103.7	372.9	2,439.6
July	130.4	2,045.2	W	73.1	W	2,118.3	W	103.1	282.3	2,221.4
August	W	1,919.5	218.4	95.5	W	2,015.0	W	97.9	384.7	2,112.9
September	137.9	1,849.4	W	119.7	W	1,969.1	W	102.3	273.7	2,071.4
October	133.9	1,822.3	W	120.4	W	1,942.7	W	151.0	267.1	2,093.7
November	115.8	1,585.8	W	85.6	W	1,671.4	W	90.3	251.0	1,761.7
December	99.5	1,344.5	W	79.6	W	1,424.0	W	71.3	231.5	1,495.3
2002 Average	132.8	1,741.1	162.4	95.0	295.2	1,836.1	6.9	101.0	302.1	1,937.1

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				
Kentucky										
January	W	1,376.3	46.5	289.5	W	1,665.8	W	461.7	610.1	2,127.5
February	W	1,474.6	43.5	290.4	W	1,765.0	W	471.8	608.1	2,236.8
March	284.5	1,298.5	W	293.1	W	1,591.5	W	338.3	559.7	1,929.9
April	293.2	1,406.4	W	374.7	W	1,781.2	W	387.4	595.2	2,168.5
May	294.9	1,508.6	W	381.5	W	1,890.1	W	416.5	606.9	2,306.6
June	295.1	1,557.2	W	362.9	W	1,920.1	W	471.3	584.4	2,391.4
July	W	1,449.6	50.2	313.9	W	1,763.5	W	467.0	570.5	2,230.4
August	306.7	1,569.7	W	339.6	W	1,909.3	W	498.3	635.0	2,407.6
September	302.1	1,466.9	W	367.3	W	1,834.2	W	433.8	571.0	2,268.0
October	303.5	1,506.5	W	421.8	W	1,928.3	W	457.4	580.4	2,385.7
November	257.5	1,458.6	W	373.9	W	1,832.5	W	381.2	547.4	2,213.7
December	251.6	1,326.1	W	289.6	W	1,615.7	W	415.7	537.6	2,031.4
2002 Average	287.4	1,449.5	W	341.6	W	1,791.1	W	433.2	583.8	2,224.3
Michigan										
January	224.4	2,041.7	W	134.4	W	2,176.1	W	369.5	323.7	2,545.5
February	225.8	2,028.9	W	111.5	W	2,140.4	W	328.1	325.3	2,468.5
March	275.2	1,908.4	W	96.4	W	2,004.7	W	312.9	386.4	2,317.6
April	228.0	2,228.2	W	127.2	W	2,355.4	W	353.6	320.4	2,709.0
May	226.3	2,381.0	W	94.3	W	2,475.3	W	357.2	325.8	2,832.5
June	216.3	2,252.0	W	80.9	W	2,332.9	W	341.8	312.4	2,674.7
July	229.3	2,190.4	W	135.7	W	2,326.1	W	360.2	266.8	2,686.3
August	260.7	2,285.7	W	146.2	W	2,431.9	W	362.5	305.7	2,794.4
September	248.2	2,322.7	W	143.1	W	2,465.8	W	376.9	299.0	2,842.7
October	267.5	2,523.0	W	153.3	W	2,676.3	W	442.2	317.5	3,118.5
November	225.9	2,189.6	W	155.5	W	2,345.1	W	329.3	264.2	2,674.4
December	215.9	1,980.3	W	151.8	W	2,132.1	W	343.7	259.4	2,475.8
2002 Average	237.1	2,195.1	W	127.7	W	2,322.7	W	356.8	308.8	2,679.5
Minnesota										
January	144.1	1,283.2	W	171.3	W	1,454.5	W	133.4	198.8	1,587.9
February	128.2	1,447.3	W	110.4	W	1,557.7	W	136.5	184.1	1,694.2
March	132.2	1,579.3	W	155.7	W	1,735.1	W	153.5	271.5	1,888.5
April	132.6	1,763.1	W	155.9	W	1,919.0	W	141.9	275.9	2,060.9
May	137.3	2,026.7	W	220.8	W	2,247.5	W	141.6	268.6	2,389.1
June	139.0	1,741.4	W	W	W	W	W	W	267.7	2,025.2
July	147.8	1,881.4	W	171.2	W	2,052.5	W	120.6	283.6	2,173.2
August	162.0	1,877.1	W	200.8	W	2,077.9	W	113.5	287.5	2,191.4
September	158.4	2,030.3	W	240.5	W	2,270.8	W	97.2	288.2	2,368.0
October	162.2	2,415.2	W	297.5	W	2,712.7	W	107.5	302.5	2,820.3
November	172.4	1,840.3	W	W	W	W	W	W	305.3	2,124.1
December	164.0	1,383.0	W	W	W	W	W	W	284.6	1,608.2
2002 Average	148.5	1,774.2	W	185.1	W	1,959.4	W	120.6	268.7	2,080.0
Missouri										
January	183.8	1,385.0	W	66.4	W	1,451.4	W	60.3	227.4	1,511.7
February	208.4	1,347.9	W	103.8	W	1,451.7	W	52.5	248.3	1,504.2
March	243.7	1,496.1	W	107.7	W	1,603.9	W	48.8	325.1	1,652.6
April	225.5	1,679.9	W	118.6	W	1,798.5	W	54.2	286.1	1,852.7
May	222.1	1,573.2	W	W	W	W	W	W	272.5	1,677.9
June	195.5	1,811.9	W	103.8	W	1,915.7	W	65.7	237.3	1,981.4
July	200.4	1,763.6	W	71.5	W	1,835.1	W	54.3	237.7	1,889.3
August	199.2	1,668.8	W	80.3	W	1,749.1	W	46.7	271.4	1,795.8
September	209.4	1,692.1	W	121.9	W	1,814.0	W	44.0	274.3	1,857.9
October	227.2	1,616.3	W	166.6	W	1,782.9	W	46.2	273.8	1,829.1
November	201.4	1,689.1	W	117.0	W	1,806.1	W	43.9	254.9	1,850.1
December	184.0	1,455.0	W	119.1	W	1,574.1	W	30.3	225.3	1,604.4
2002 Average	208.4	1,599.0	W	103.4	W	1,702.4	W	48.7	261.3	1,751.1

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				
Nebraska										
January	35.9	694.2	—	124.7	35.9	818.9	—	14.4	35.9	833.3
February	41.9	741.1	—	66.5	41.9	807.6	—	11.7	41.9	819.3
March	43.8	833.1	—	87.6	43.8	920.7	—	23.2	43.8	944.0
April	46.9	1,091.3	—	126.1	46.9	1,217.4	—	43.2	46.9	1,260.6
May	45.9	976.5	—	126.2	45.9	1,102.7	—	38.7	W	1,141.5
June	W	1,193.2	—	172.1	W	1,365.3	W	69.1	42.3	1,434.4
July	W	1,585.3	—	331.7	W	1,917.0	W	154.1	38.7	2,071.1
August	49.2	1,329.2	—	231.2	49.2	1,560.4	—	50.9	49.2	1,611.3
September	51.5	1,080.2	—	94.4	51.5	1,174.6	—	30.4	51.5	1,204.9
October	46.6	967.7	—	92.6	46.6	1,060.4	—	39.3	46.6	1,099.6
November	W	853.6	—	93.0	W	946.6	W	25.7	46.2	972.3
December	W	696.0	—	59.7	W	755.7	W	11.7	38.6	767.4
2002 Average	W	1,005.0	—	134.5	W	1,139.6	W	43.0	44.0	1,182.5
North Dakota										
January	5.0	433.7	W	W	W	W	W	W	15.1	510.8
February	5.1	423.6	NA	W	NA	W	—	W	NA	487.3
March	5.3	511.5	W	W	W	W	W	W	W	589.2
April	6.5	535.6	W	W	W	W	W	W	W	606.0
May	3.7	695.5	W	W	W	W	W	W	97.9	783.0
June	W	562.5	NA	W	W	W	W	W	W	643.1
July	7.1	654.3	W	W	W	W	W	W	NA	738.8
August	4.9	676.3	W	W	W	W	W	W	W	754.7
September	W	656.3	NA	W	W	W	W	W	W	747.8
October	NA	676.2	W	W	W	W	W	W	NA	788.7
November	W	468.5	NA	W	W	W	W	W	W	542.7
December	W	395.1	NA	NA	W	446.3	W	4.8	W	451.1
2002 Average	5.0	558.5	W	NA	W	630.9	W	7.3	NA	638.2
Ohio										
January	1,201.6	2,524.6	W	244.9	W	2,769.5	W	813.9	1,849.7	3,583.3
February	1,324.3	W	W	W	W	2,796.3	W	769.4	1,941.5	3,565.8
March	1,255.5	W	W	W	W	2,560.4	W	712.8	1,901.3	3,273.2
April	1,252.7	W	W	W	W	2,626.4	W	640.7	1,900.1	3,267.1
May	1,221.8	W	W	W	W	2,768.0	W	581.3	1,813.7	3,349.3
June	743.0	W	W	W	W	2,782.2	W	723.1	1,417.8	3,505.3
July	761.9	W	W	W	W	2,868.5	W	772.0	1,381.5	3,640.5
August	839.6	3,091.5	W	54.5	W	3,145.9	W	708.1	1,467.6	3,854.0
September	782.2	W	W	W	W	3,063.7	W	778.2	1,430.8	3,842.0
October	764.0	2,577.3	W	136.2	W	2,713.5	W	765.9	1,386.7	3,479.5
November	626.6	2,603.2	W	48.2	W	2,651.5	W	679.1	1,220.1	3,330.6
December	592.6	2,542.0	W	64.4	W	2,606.4	W	814.3	1,118.4	3,420.7
2002 Average	945.1	2,659.6	W	119.6	W	2,779.2	W	729.9	1,566.9	3,509.1
Oklahoma										
January	W	3,217.5	766.0	W	W	W	W	W	916.9	3,871.1
February	W	W	883.3	294.4	W	W	W	W	1,090.8	3,468.1
March	W	W	801.1	229.0	W	W	W	W	965.1	3,605.9
April	W	W	1,013.9	340.7	W	W	W	W	1,190.1	4,326.6
May	W	W	868.4	297.3	W	W	W	W	1,023.6	4,225.6
June	W	W	947.0	283.8	W	W	W	W	1,124.3	4,385.8
July	W	W	926.2	286.5	W	W	W	W	1,078.6	3,521.3
August	W	3,569.4	755.5	W	W	W	W	W	922.0	4,125.2
September	W	4,269.2	979.7	249.1	W	4,518.4	W	386.4	1,149.4	4,904.7
October	W	3,392.7	962.2	W	W	W	W	W	1,137.4	3,986.5
November	W	3,128.0	936.4	279.2	W	3,407.2	W	241.2	1,087.0	3,648.4
December	W	2,696.0	948.8	W	W	W	W	W	1,075.9	3,288.5
2002 Average	W	3,347.7	898.4	W	W	W	W	W	1,062.4	3,946.4

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				
South Dakota										
January	W	416.2	—	32.3	W	448.5	W	9.8	22.6	458.3
February	W	439.8	—	22.8	W	462.6	W	13.6	15.4	476.2
March	W	461.9	—	27.0	W	488.9	W	21.1	W	510.0
April	W	611.3	—	20.0	W	631.2	W	14.6	W	645.8
May	W	609.6	—	W	W	W	W	W	W	648.8
June	W	523.4	—	W	W	W	W	W	W	561.4
July	W	616.8	—	W	W	W	W	W	11.4	663.4
August	W	551.2	—	W	W	W	W	W	W	573.8
September	W	W	—	W	W	W	W	W	W	655.6
October	W	658.2	—	W	W	W	W	W	11.1	712.0
November	W	532.2	—	W	W	W	W	W	W	565.1
December	W	402.2	—	W	W	W	W	W	W	418.9
2002 Average	W	537.8	—	W	W	W	W	W	16.9	574.6
Tennessee										
January	635.6	2,246.6	187.4	390.8	823.0	2,637.4	69.5	425.3	892.5	3,062.6
February	685.7	2,156.1	187.0	422.6	872.6	2,578.7	64.4	436.3	937.0	3,015.0
March	663.3	2,120.8	181.5	420.7	844.8	2,541.5	51.3	396.9	896.1	2,938.5
April	637.9	2,276.3	180.7	436.5	818.6	2,712.8	75.5	433.4	894.1	3,146.2
May	608.9	2,147.7	162.0	388.2	770.9	2,535.9	56.3	392.5	827.2	2,928.4
June	571.7	2,069.8	135.8	443.6	707.5	2,513.4	76.8	286.8	784.3	2,800.3
July	557.3	2,060.5	165.1	490.8	722.4	2,551.3	67.3	319.6	789.6	2,870.9
August	571.5	2,263.1	142.2	419.2	713.7	2,682.3	73.9	378.4	787.7	3,060.7
September	603.4	2,183.9	141.1	405.1	744.5	2,589.0	67.6	388.1	812.1	2,977.1
October	645.6	2,367.7	79.0	536.1	724.6	2,903.8	63.4	414.2	788.0	3,318.0
November	624.9	2,193.8	114.7	425.0	739.6	2,618.9	77.2	350.0	816.8	2,968.8
December	829.9	2,010.0	111.8	406.2	941.7	2,416.2	47.5	331.5	989.3	2,747.7
2002 Average	636.2	2,174.8	148.8	432.2	785.0	2,607.0	65.8	379.1	850.8	2,986.1
Wisconsin										
January	W	1,384.3	W	190.3	131.2	1,574.6	—	526.5	131.2	2,101.0
February	W	1,394.5	W	169.4	147.5	1,563.9	—	455.9	147.5	2,019.8
March	W	1,520.8	W	174.9	151.8	1,695.8	—	499.3	151.8	2,195.0
April	W	1,627.8	W	158.4	169.5	1,786.2	3.3	417.0	172.8	2,203.2
May	141.5	1,878.9	W	151.5	W	2,030.4	W	470.6	178.2	2,500.9
June	117.7	1,735.9	W	101.8	W	1,837.7	W	337.3	156.3	2,175.0
July	W	1,957.9	W	98.7	167.1	2,056.6	—	123.9	167.1	2,180.5
August	132.8	1,939.7	W	90.2	W	2,029.9	W	121.7	162.2	2,151.6
September	125.3	2,006.3	W	122.2	W	2,128.5	W	152.8	154.7	2,281.3
October	W	2,237.3	W	165.0	183.3	2,402.3	—	205.1	183.3	2,607.4
November	W	2,152.8	W	101.6	152.8	2,254.4	—	172.4	152.8	2,426.9
December	W	1,816.4	W	113.6	140.2	1,929.9	—	91.8	140.2	2,021.7
2002 Average	W	1,806.9	W	136.4	157.7	1,943.3	0.6	296.9	158.2	2,240.2
PAD District III										
January	1,700.6	27,164.7	1,826.7	3,661.3	3,527.3	30,826.1	750.5	4,798.6	4,277.7	35,624.6
February	1,716.9	24,183.1	2,103.8	3,399.9	3,820.8	27,583.0	1,016.2	4,920.4	4,836.9	32,503.4
March	1,750.5	21,542.4	1,777.0	4,216.8	3,527.5	25,759.2	681.6	3,910.1	4,209.0	29,669.3
April	1,694.0	23,268.6	1,927.6	5,107.3	3,621.6	28,375.9	633.6	3,060.2	4,255.3	31,436.1
May	1,739.2	25,756.9	1,805.8	4,073.1	3,545.0	29,830.0	761.1	3,422.3	4,306.1	33,252.4
June	W	26,355.2	1,805.1	4,293.9	W	30,649.1	W	4,456.5	4,136.4	35,105.6
July	1,557.0	26,179.2	1,662.5	4,521.2	3,219.5	30,700.4	648.9	4,886.4	3,868.5	35,586.8
August	1,531.1	26,428.3	1,884.5	5,002.6	3,415.5	31,430.9	805.7	3,684.5	4,221.3	35,115.5
September	1,471.5	27,165.9	1,906.4	4,257.6	3,377.9	31,423.4	NA	4,192.6	3,811.2	35,616.0
October	1,588.5	25,969.4	1,759.9	4,096.3	3,348.5	30,065.7	736.3	3,927.0	4,084.8	33,992.7
November	W	25,698.2	1,841.2	4,447.1	W	30,145.3	W	4,751.1	4,141.6	34,896.4
December	1,346.4	27,330.5	1,840.1	5,022.7	3,186.5	32,353.2	766.8	5,664.4	3,953.3	38,017.6
2002 Average	1,598.7	25,598.0	1,842.7	4,347.4	3,441.3	29,945.4	729.4	4,303.2	4,170.7	34,248.6

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	165.3	1,280.6	50.6	171.0	215.9	1,451.7	47.8	148.9	263.7	1,600.5
February	W	1,266.9	W	135.0	W	1,401.9	W	202.5	275.3	1,604.4
March	179.2	1,221.5	W	163.0	W	1,384.5	W	156.4	293.9	1,540.9
April	181.1	1,263.4	W	221.6	W	1,485.0	W	187.4	253.9	1,672.4
May	189.5	1,257.0	W	246.6	W	1,503.6	W	175.9	263.0	1,679.5
June	147.1	1,194.8	46.9	245.4	194.0	1,440.2	18.8	148.3	212.8	1,588.5
July	W	1,159.6	W	187.4	208.1	1,347.0	37.7	169.5	245.8	1,516.5
August	147.2	1,253.8	46.9	179.7	194.0	1,433.5	50.6	187.9	244.6	1,621.3
September	W	1,189.9	W	156.1	180.4	1,346.0	22.5	217.8	202.9	1,563.8
October	145.0	1,277.6	54.6	176.7	199.6	1,454.4	29.5	233.8	229.2	1,688.2
November	W	1,193.0	48.0	151.4	W	1,344.4	W	198.0	229.9	1,542.4
December	W	1,147.1	W	153.7	W	1,300.8	W	174.5	212.6	1,475.3
2002 Average	157.6	1,225.3	W	W	W	W	35.7	W	243.9	1,591.0
Arkansas										
January	148.8	1,070.5	W	432.1	W	1,502.6	W	51.6	329.4	1,554.2
February	159.7	1,199.0	W	W	W	W	W	W	459.8	1,603.3
March	144.5	1,091.8	W	255.5	W	1,347.4	W	25.8	341.0	1,373.2
April	144.8	1,223.4	W	513.0	W	1,736.4	W	44.5	341.5	1,780.9
May	141.6	1,143.1	W	508.5	W	1,651.5	W	30.2	331.2	1,681.7
June	W	1,321.1	180.5	624.1	W	1,945.2	W	42.5	328.3	1,987.7
July	132.8	1,376.7	W	614.8	W	1,991.5	W	39.6	345.7	2,031.0
August	W	1,239.4	200.5	544.5	W	1,783.9	W	45.9	330.7	1,829.7
September	129.3	1,145.7	W	434.5	W	1,580.2	W	46.7	328.9	1,626.9
October	127.6	1,266.5	W	359.9	W	1,626.4	W	36.2	313.1	1,662.5
November	141.6	1,135.9	W	340.2	W	1,476.0	W	34.7	371.9	1,510.7
December	116.1	1,019.7	W	415.5	W	1,435.2	W	34.0	438.5	1,469.2
2002 Average	W	1,185.7	W	452.4	344.5	1,638.1	9.8	37.9	354.3	1,676.0
Louisiana										
January	83.9	2,152.3	W	1,186.7	W	3,339.0	W	1,818.6	1,002.5	5,157.5
February	110.0	1,933.1	W	1,125.1	W	3,058.2	W	1,772.6	1,337.3	4,830.8
March	W	2,209.3	212.7	1,708.4	W	3,917.7	W	2,002.6	903.6	5,920.3
April	W	2,008.4	252.1	1,910.8	W	3,919.2	W	1,586.0	925.4	5,505.2
May	W	2,654.0	260.6	1,450.2	W	4,104.2	W	1,770.2	1,066.3	5,874.4
June	89.7	1,651.1	W	1,350.6	W	3,001.7	W	2,063.8	1,088.4	5,065.5
July	87.3	2,082.2	W	1,696.4	W	3,778.6	W	2,006.1	932.4	5,784.7
August	W	1,755.4	NA	1,824.9	W	3,580.4	W	1,537.6	1,081.0	5,117.9
September	76.6	1,537.2	W	1,353.9	W	2,891.0	W	1,921.6	NA	4,812.6
October	W	1,887.5	273.9	1,052.5	W	2,939.9	W	1,858.4	1,029.9	4,798.3
November	79.2	1,582.1	W	1,933.8	W	3,515.9	W	2,288.1	1,038.9	5,804.0
December	W	2,279.0	275.3	2,045.8	W	4,324.8	W	2,202.5	928.6	6,527.3
2002 Average	W	1,981.1	262.4	1,555.9	W	3,536.9	W	1,902.7	999.0	5,439.7
Mississippi										
January	170.9	1,685.8	46.3	490.9	217.2	2,176.7	—	296.9	217.2	2,473.6
February	164.9	1,286.3	57.0	431.4	221.9	1,717.7	—	134.3	221.9	1,852.0
March	202.1	1,215.6	54.1	461.7	256.2	1,677.3	—	90.2	256.2	1,767.5
April	212.5	948.1	58.0	559.7	270.4	1,507.8	—	168.0	270.4	1,675.8
May	215.1	1,181.8	56.9	553.5	272.0	1,735.3	—	119.8	272.0	1,855.2
June	102.8	1,015.4	53.4	728.6	156.2	1,744.0	—	216.8	156.2	1,960.8
July	107.8	1,302.2	49.0	602.1	156.8	1,904.3	—	269.5	156.8	2,173.8
August	95.9	1,160.1	W	656.8	W	1,816.9	W	183.4	147.9	2,000.3
September	92.4	1,203.4	57.5	613.8	149.8	1,817.2	—	124.7	149.8	1,941.9
October	139.9	1,324.9	46.4	664.2	186.3	1,989.1	—	89.7	186.3	2,078.8
November	80.3	975.1	47.3	468.9	127.6	1,444.0	—	153.0	127.6	1,596.9
December	71.1	1,355.8	49.5	425.9	120.6	1,781.6	—	43.8	120.6	1,825.5
2002 Average	137.9	1,222.7	W	555.4	W	1,778.1	W	157.6	190.1	1,935.7

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				
New Mexico										
January	W	834.2	W	86.0	135.4	920.3	—	—	135.4	920.3
February	130.3	878.4	—	W	130.3	W	—	W	130.3	963.1
March	W	983.8	W	78.7	138.4	1,062.5	—	—	138.4	1,062.5
April	147.2	988.6	—	82.1	147.2	1,070.6	—	—	147.2	1,070.6
May	W	999.2	W	82.6	139.4	1,081.8	—	—	139.4	1,081.8
June	W	964.0	W	69.2	146.4	1,033.2	—	—	146.4	1,033.2
July	140.0	910.4	—	62.5	140.0	972.9	—	—	140.0	972.9
August	W	898.4	W	72.4	145.7	970.8	—	—	145.7	970.8
September	145.8	840.2	—	79.7	145.8	919.8	—	—	145.8	919.8
October	W	888.2	W	122.0	135.0	1,010.2	—	—	135.0	1,010.2
November	W	915.0	W	114.6	137.8	1,029.6	—	—	137.8	1,029.6
December	113.0	911.4	—	106.3	113.0	1,017.7	—	—	113.0	1,017.7
2002 Average	W	917.9	W	W	137.9	W	—	W	137.9	1,004.6
Texas										
January	W	20,141.3	1,299.0	1,294.5	W	21,435.9	W	2,482.6	2,329.6	23,918.5
February	W	17,619.5	1,397.6	1,241.4	W	18,860.8	W	2,789.1	2,412.4	21,650.0
March	W	14,820.3	1,252.7	1,549.4	W	16,369.7	W	1,635.2	2,275.9	18,004.9
April	W	16,836.8	1,370.3	1,820.1	W	18,656.9	W	1,074.3	2,316.9	19,731.2
May	W	18,521.9	1,241.9	1,231.7	W	19,753.5	W	1,326.3	2,234.3	21,079.8
June	W	20,208.7	1,232.9	1,276.1	W	21,484.8	W	1,985.1	2,204.3	23,470.0
July	W	19,348.2	1,076.6	1,357.9	W	20,706.1	W	2,401.6	2,047.6	23,107.8
August	W	20,121.2	1,305.3	1,724.4	W	21,845.6	W	1,729.8	2,271.4	23,575.4
September	W	21,249.6	1,391.2	1,619.6	W	22,869.2	W	1,881.8	2,305.7	24,751.0
October	W	19,324.6	1,199.7	1,721.1	W	21,045.7	W	1,709.0	2,191.3	22,754.7
November	W	19,897.1	1,263.8	1,438.2	W	21,335.3	W	2,077.4	2,235.4	23,412.7
December	855.2	20,617.5	1,243.3	1,875.6	2,098.5	22,493.1	41.5	3,209.7	2,140.0	25,702.8
2002 Average	939.9	19,065.4	1,271.4	1,514.4	2,211.3	20,579.8	34.2	2,021.9	2,245.5	22,601.7
PAD District IV										
January	1,051.8	3,835.1	W	W	W	W	W	W	1,651.1	4,135.9
February	1,092.5	3,898.3	W	W	W	W	W	W	1,633.1	4,233.6
March	1,120.2	4,068.1	W	W	W	W	W	W	1,714.5	4,440.5
April	1,204.9	4,265.1	W	W	W	W	W	W	1,758.3	4,644.3
May	1,162.9	4,302.9	W	W	W	W	W	W	1,734.6	4,691.5
June	W	4,477.1	W	W	W	W	W	W	1,656.2	4,872.5
July	1,178.6	4,701.5	W	W	W	W	W	W	1,696.6	5,113.8
August	1,178.5	5,003.5	W	W	W	W	W	W	1,860.3	5,473.2
September	1,168.0	4,674.6	W	W	W	W	W	W	1,751.3	5,141.5
October	1,173.2	4,570.0	W	W	W	W	W	W	1,886.4	5,025.5
November	W	3,958.9	W	W	W	W	W	W	1,605.7	4,254.2
December	1,047.9	3,550.7	W	232.0	W	3,782.7	W	—	1,565.6	3,782.7
2002 Average	1,130.0	4,277.8	W	W	W	W	W	W	1,710.3	4,653.4
Colorado										
January	235.0	1,116.6	W	W	W	W	W	W	403.2	1,141.5
February	258.1	1,118.3	W	W	W	W	W	W	409.1	1,150.8
March	258.8	1,170.4	W	W	W	W	W	W	392.5	1,214.1
April	W	1,368.9	W	W	416.2	W	—	W	416.2	1,434.7
May	W	1,344.3	W	W	405.3	W	—	W	405.3	1,411.4
June	W	1,433.8	W	W	413.2	W	—	W	413.2	1,510.0
July	W	1,444.9	W	W	416.7	W	—	W	416.7	1,534.5
August	W	1,453.9	W	W	438.2	W	—	W	438.2	1,515.1
September	W	1,430.7	W	W	396.6	W	—	W	396.6	1,499.0
October	W	1,425.5	W	W	462.5	W	—	W	462.5	1,489.9
November	W	1,279.7	W	W	371.2	W	—	W	371.2	1,306.5
December	W	W	W	W	412.4	1,177.7	—	—	412.4	1,177.7
2002 Average	267.1	1,312.9	W	W	W	W	W	W	411.6	1,366.4

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				
Idaho										
January	W	621.4	W	149.6	W	771.0	W	—	127.7	771.0
February	W	W	W	W	W	W	W	W	111.6	775.0
March	W	W	W	W	107.0	W	—	W	107.0	810.8
April	39.9	629.4	W	146.4	W	775.9	W	—	108.3	775.9
May	34.5	635.1	W	151.4	W	786.4	W	—	104.9	786.4
June	33.9	618.6	W	148.0	W	766.6	W	—	109.9	766.6
July	53.3	656.5	W	155.0	W	811.5	W	—	125.1	811.5
August	44.8	732.1	W	202.2	W	934.3	W	—	127.0	934.3
September	33.7	W	W	W	W	W	W	W	94.3	858.1
October	32.5	710.4	W	W	W	W	W	W	123.2	907.0
November	28.8	556.8	W	119.3	W	676.0	W	—	91.8	676.0
December	26.0	508.7	W	88.7	W	597.5	W	—	96.4	597.5
2002 Average	W	631.3	W	W	W	W	W	W	110.7	789.5
Montana										
January	W	W	—	W	W	519.4	W	—	193.5	519.4
February	224.6	456.9	—	—	224.6	456.9	—	—	224.6	456.9
March	W	531.7	—	—	W	531.7	W	—	205.1	531.7
April	W	539.9	—	—	W	539.9	W	—	227.9	539.9
May	W	603.1	—	—	W	603.1	W	—	198.5	603.1
June	W	637.7	—	—	W	637.7	W	—	196.1	637.7
July	W	764.8	—	—	W	764.8	W	—	199.5	764.8
August	W	759.3	—	—	W	759.3	W	—	181.4	759.3
September	W	699.3	—	—	W	699.3	W	—	240.3	699.3
October	W	613.2	—	—	W	613.2	W	—	223.2	613.2
November	W	W	—	W	W	480.0	W	—	203.4	480.0
December	W	W	—	W	W	439.3	W	—	228.3	439.3
2002 Average	W	W	—	W	W	588.1	W	—	210.0	588.1
Utah										
January	272.6	W	W	W	W	W	W	W	281.9	1,134.4
February	253.0	1,087.0	W	W	W	W	W	W	268.5	1,216.6
March	274.8	1,050.5	W	W	W	W	W	W	343.7	1,215.6
April	312.5	1,019.2	W	W	W	W	W	W	375.9	1,183.5
May	309.1	W	W	W	W	W	W	W	370.9	1,191.1
June	280.1	W	W	W	W	W	W	W	326.8	1,210.1
July	W	1,081.6	W	164.2	350.6	1,245.8	—	—	350.6	1,245.8
August	W	1,248.6	W	202.6	380.7	1,451.3	—	—	380.7	1,451.3
September	W	996.7	W	188.6	343.5	1,185.3	—	—	343.5	1,185.3
October	W	921.5	W	W	340.2	W	—	W	340.2	1,109.6
November	W	833.4	W	W	293.5	W	—	W	293.5	979.5
December	W	843.9	W	122.5	276.4	966.4	—	—	276.4	966.4
2002 Average	283.7	1,012.7	W	W	W	W	W	W	329.8	1,174.1
Wyoming										
January	W	569.6	W	—	644.7	569.6	—	—	644.7	569.6
February	W	W	W	W	619.4	634.2	—	—	619.4	634.2
March	W	W	W	W	666.3	668.3	—	—	666.3	668.3
April	W	707.7	W	2.6	630.0	710.2	—	—	630.0	710.2
May	W	W	W	W	654.9	699.5	—	—	654.9	699.5
June	W	W	W	W	610.3	748.1	—	—	610.3	748.1
July	W	753.6	W	3.5	604.7	757.2	—	—	604.7	757.2
August	W	809.5	W	3.7	733.0	813.2	—	—	733.0	813.2
September	W	W	W	W	676.6	899.9	—	—	676.6	899.9
October	W	899.4	W	W	737.4	W	—	W	737.4	905.8
November	W	W	W	W	645.9	W	—	W	645.9	812.1
December	W	601.9	W	—	552.2	601.9	—	—	552.2	601.9
2002 Average	356.1	W	292.1	W	648.3	W	—	W	648.3	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	2,330.3	12,235.5	W	W	W	W	W	W	3,446.8	13,917.2
February	2,243.5	12,445.3	W	W	W	W	W	W	3,404.4	14,239.6
March	2,222.1	12,187.5	W	W	W	W	W	W	3,292.8	14,315.8
April	2,534.6	14,023.5	W	W	W	W	W	W	3,590.7	15,919.9
May	2,589.1	13,641.8	W	W	W	W	W	W	3,644.2	15,430.5
June	2,492.0	13,356.4	W	W	W	W	W	W	3,433.8	15,294.5
July	2,343.4	13,489.6	W	W	W	W	W	W	3,513.7	15,656.6
August	2,548.4	14,013.2	W	W	W	W	W	W	3,703.0	16,182.1
September	2,409.3	13,237.5	W	W	W	W	W	W	3,475.5	15,315.1
October	2,498.8	13,745.2	W	W	W	W	W	W	3,484.5	15,818.9
November	2,362.6	11,786.5	W	W	W	W	W	W	3,172.6	13,374.6
December	2,061.9	10,977.4	W	1,608.7	W	12,586.1	W	59.6	2,855.7	12,645.7
2002 Average	2,386.8	12,930.4	W	W	W	W	W	W	3,418.3	14,846.0
Alaska										
January	W	W	W	NA	97.5	W	W	W	184.3	NA
February	W	W	W	257.4	167.7	W	W	W	277.3	399.1
March	W	W	W	193.1	157.7	W	W	W	305.8	257.0
April	W	W	58.1	W	W	282.6	W	48.0	214.8	330.6
May	W	W	63.0	W	W	378.2	W	52.0	183.8	430.2
June	W	W	74.1	W	W	461.5	W	60.3	177.6	521.8
July	W	W	115.2	W	W	594.7	W	74.7	233.4	669.4
August	W	W	162.0	W	W	563.3	W	56.7	285.5	620.1
September	W	W	147.6	W	W	W	W	53.4	240.9	507.5
October	W	W	116.6	W	W	W	W	W	201.1	478.9
November	W	NA	42.9	W	W	W	W	W	W	NA
December	W	NA	66.3	W	W	W	W	W	138.8	NA
2002 Average	W	W	W	W	126.8	364.8	86.2	52.1	213.0	416.9
Arizona										
January	W	W	W	W	532.8	949.9	—	—	532.8	949.9
February	W	W	W	W	387.0	941.8	—	—	387.0	941.8
March	W	W	W	W	446.2	852.5	—	—	446.2	852.5
April	W	W	W	W	439.5	941.3	—	—	439.5	941.3
May	W	W	W	W	555.9	899.4	—	—	555.9	899.4
June	W	W	W	W	453.3	915.2	—	—	453.3	915.2
July	W	W	W	W	466.4	938.2	—	—	466.4	938.2
August	W	W	W	W	463.0	1,023.0	—	—	463.0	1,023.0
September	W	W	W	W	451.5	1,071.7	—	—	451.5	1,071.7
October	W	W	W	W	414.1	1,063.6	—	—	414.1	1,063.6
November	W	W	W	W	342.7	1,018.1	—	—	342.7	1,018.1
December	W	W	W	W	313.4	961.9	—	—	313.4	961.9
2002 Average	W	950.6	W	14.1	439.4	964.7	—	—	439.4	964.7
California										
January	W	7,660.4	W	—	1,695.2	7,660.4	—	—	1,695.2	7,660.4
February	W	8,048.1	W	—	1,654.0	8,048.1	—	—	1,654.0	8,048.1
March	W	W	W	W	1,626.0	7,865.6	—	—	1,626.0	7,865.6
April	W	W	W	W	1,818.0	9,139.7	—	—	1,818.0	9,139.7
May	W	W	W	W	1,773.9	9,010.5	—	—	1,773.9	9,010.5
June	W	W	W	W	1,737.7	8,584.8	—	—	1,737.7	8,584.8
July	W	8,678.2	W	—	1,624.6	8,678.2	—	—	1,624.6	8,678.2
August	W	W	W	—	1,794.8	W	—	W	1,794.8	8,916.3
September	W	W	W	W	1,672.7	8,108.2	—	—	1,672.7	8,108.2
October	W	W	W	—	1,766.8	W	—	W	1,766.8	8,739.2
November	W	7,511.2	W	—	1,714.5	7,511.2	—	—	1,714.5	7,511.2
December	W	W	W	—	1,470.2	W	—	W	1,470.2	6,648.2
2002 Average	W	8,241.5	W	W	1,695.6	W	—	W	1,695.6	8,243.1

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				
Hawaii										
January	46.4	W	W	W	W	154.1	—	—	W	154.1
February	51.5	69.7	W	152.6	W	222.3	—	—	W	222.3
March	45.8	W	W	W	W	151.9	—	—	W	151.9
April	50.5	W	W	W	W	166.7	—	—	W	166.7
May	50.5	81.9	334.1	139.7	384.6	221.6	—	—	384.6	221.6
June	48.0	W	340.0	W	388.0	202.9	—	—	388.0	202.9
July	51.6	W	W	W	W	209.4	—	—	W	209.4
August	50.3	79.7	W	235.6	W	315.3	—	—	W	315.3
September	51.4	W	W	W	W	280.8	—	—	W	280.8
October	54.2	W	W	W	W	237.8	—	—	W	237.8
November	NA	72.3	W	NA	W	268.0	—	—	W	268.0
December	NA	W	W	W	W	NA	—	—	W	NA
2002 Average	49.6	75.6	W	143.7	W	219.3	—	—	W	219.3
Nevada										
January	W	745.3	W	6.5	98.7	751.8	—	—	W	751.8
February	W	647.4	W	2.3	95.0	649.6	—	—	W	649.6
March	W	W	W	W	91.3	690.8	—	—	W	690.8
April	W	815.6	W	0.4	98.3	816.1	—	—	W	816.1
May	W	W	W	W	155.8	751.9	—	—	155.8	751.9
June	W	W	W	W	147.6	665.4	—	—	147.6	665.4
July	W	W	W	W	136.2	661.0	—	—	W	661.0
August	W	W	W	W	148.6	743.8	—	—	W	743.8
September	W	W	W	W	151.3	750.0	—	—	W	750.0
October	W	743.1	W	W	145.2	W	—	W	W	744.0
November	W	633.3	W	—	125.2	633.3	—	—	125.2	633.3
December	W	W	W	W	118.9	540.6	—	—	W	540.6
2002 Average	W	W	W	0.9	126.2	W	—	W	W	700.1
Oregon										
January	51.9	1,143.5	200.9	436.5	252.8	1,580.0	—	—	252.8	1,580.0
February	38.9	1,165.3	283.5	406.1	322.4	1,571.5	—	—	322.4	1,571.5
March	W	1,141.5	W	420.5	211.5	1,562.0	—	—	211.5	1,562.0
April	W	1,261.9	W	390.8	263.0	1,652.7	—	—	263.0	1,652.7
May	W	1,198.8	W	351.2	254.8	1,550.1	—	—	254.8	1,550.1
June	55.0	1,229.6	176.5	319.5	231.6	1,549.1	—	—	231.6	1,549.1
July	55.3	1,301.2	165.9	377.5	221.2	1,678.7	—	—	221.2	1,678.7
August	54.8	1,328.6	222.5	377.7	277.3	1,706.3	—	—	277.3	1,706.3
September	56.5	1,404.0	193.2	357.1	249.7	1,761.2	—	—	249.7	1,761.2
October	54.8	1,227.3	179.1	445.0	234.0	1,672.3	—	—	234.0	1,672.3
November	46.7	1,026.6	206.5	315.7	253.2	1,342.3	—	—	253.2	1,342.3
December	49.8	1,083.5	157.7	366.1	207.5	1,449.7	—	—	207.5	1,449.7
2002 Average	51.6	1,209.5	196.1	380.5	247.6	1,589.9	—	—	247.6	1,589.9
Washington										
January	140.1	W	159.5	935.4	299.6	W	—	W	299.6	2,579.3
February	106.4	W	175.6	897.0	282.0	W	—	W	282.0	2,407.3
March	118.6	W	143.0	1,362.8	261.6	W	—	W	261.6	2,936.0
April	161.2	W	191.6	1,064.5	352.8	W	—	W	352.8	2,872.9
May	227.8	W	107.6	851.7	335.4	W	—	W	335.4	2,566.9
June	180.5	W	117.5	973.1	298.0	W	—	W	298.0	2,855.3
July	176.3	W	137.5	990.2	313.7	W	—	W	313.7	2,821.8
August	178.2	W	136.0	943.9	314.3	W	—	W	314.3	2,857.3
September	W	W	97.2	1,009.5	W	W	W	W	274.7	2,835.8
October	147.9	W	155.6	976.8	303.6	W	—	W	303.6	2,883.2
November	140.7	W	182.2	W	322.8	W	—	W	322.8	2,346.6
December	128.6	1,668.9	177.0	W	305.6	W	—	W	305.6	2,554.7
2002 Average	W	1,727.1	148.1	W	W	W	W	W	305.5	2,712.0

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 ^a	
	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	2,720.9	5,540.2	7,757.1	2,706.5	10,478.0	8,246.7	499.4	111.5
February	2,263.5	4,932.0	8,488.5	2,586.7	10,752.0	7,518.7	473.6	111.7
March	2,695.2	5,083.2	7,262.4	3,553.2	9,957.5	8,636.4	416.6	87.9
April	2,333.1	5,405.1	7,861.5	4,299.1	10,194.6	9,704.2	321.0	50.9
May	1,969.8	5,525.9	7,426.0	4,233.0	9,395.8	9,758.9	216.6	44.4
June	2,620.0	5,095.6	7,787.4	3,969.7	10,407.4	9,065.3	292.6	41.4
July	2,703.2	5,052.2	6,903.4	3,694.9	9,606.6	8,747.1	387.5	37.8
August	2,769.8	5,237.0	7,743.4	4,384.2	10,513.1	9,621.2	419.0	40.7
September	2,302.5	4,228.2	7,555.4	3,128.8	9,857.9	7,357.0	167.8	26.8
October	2,278.4	4,940.6	7,381.4	3,462.5	9,659.8	8,403.1	242.7	192.0
November	3,296.7	5,057.4	8,403.9	3,791.7	11,700.7	8,849.2	340.8	255.9
December	3,910.4	5,299.0	8,761.5	4,217.6	12,671.9	9,516.6	444.6	328.9
2002 Average	2,658.7	5,119.7	7,770.4	3,676.5	10,429.1	8,796.2	351.6	111.0
PAD District I								
January	1,738.7	W	3,704.7	W	5,443.4	4,984.9	W	W
February	1,163.9	4,396.6	3,831.1	68.3	4,995.0	4,464.9	W	W
March	1,469.5	4,483.6	3,448.8	762.9	4,918.3	5,246.5	W	W
April	1,366.5	4,618.1	4,276.9	757.1	5,643.5	5,375.2	W	W
May	761.6	W	2,971.1	W	3,732.7	5,394.3	W	W
June	1,560.0	W	3,418.4	W	4,978.4	5,155.4	W	W
July	1,374.6	4,453.7	2,836.9	996.9	4,211.5	5,450.6	W	W
August	1,414.0	4,709.0	2,818.1	730.2	4,232.1	5,439.3	W	W
September	1,279.9	3,624.1	3,438.1	576.4	4,718.0	4,200.5	W	W
October	889.1	4,366.8	3,618.2	988.4	4,507.3	5,355.2	W	W
November	1,558.0	W	3,625.7	W	5,183.7	5,760.9	W	183.7
December	2,894.9	W	4,170.8	W	7,065.7	5,538.4	W	W
2002 Average	1,458.5	4,497.9	3,508.7	706.1	4,967.2	5,204.0	W	63.5
Subdistrict IA								
January	W	W	W	—	W	W	W	W
February	W	W	W	—	W	W	W	W
March	W	W	W	—	W	W	W	W
April	W	W	W	—	W	W	W	W
May	W	W	W	—	W	W	W	W
June	W	W	W	—	W	W	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	W	W	W	W
October	W	W	W	W	W	W	W	W
November	W	W	W	—	W	W	W	W
December	W	W	W	—	501.3	W	W	W
2002 Average	W	W	W	71.1	135.3	W	W	W
Subdistrict IB								
January	W	W	W	W	2,818.9	3,149.0	W	W
February	W	W	W	W	2,806.4	2,390.2	W	W
March	1,264.7	W	1,407.1	W	2,671.8	3,359.7	W	W
April	1,195.7	W	1,701.6	W	2,897.3	3,225.4	W	W
May	536.8	1,588.1	1,383.7	W	1,920.5	W	W	W
June	W	W	W	W	3,025.3	3,054.9	W	W
July	W	W	W	W	2,459.5	2,686.8	W	W
August	W	2,402.5	W	455.6	2,418.2	2,858.2	W	W
September	W	1,867.7	W	342.1	2,837.5	2,209.8	W	W
October	W	W	W	W	W	2,658.1	W	W
November	W	W	W	W	2,739.3	4,506.4	W	W
December	2,331.5	W	1,675.9	W	4,007.5	3,647.1	W	W
2002 Average	1,152.3	2,532.7	1,570.9	450.7	2,723.2	2,983.4	W	57.4

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 ^a	
	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	328.1	W	W	W	W	W	4.9	W
February	105.3	W	W	W	W	W	3.9	W
March	W	W	W	W	W	W	3.6	W
April	W	W	W	W	W	W	3.1	W
May	W	W	W	W	W	2,071.3	1.8	W
June	W	W	1,578.9	W	W	W	2.2	W
July	W	W	1,286.3	585.6	W	W	1.7	W
August	467.3	W	W	W	W	W	2.4	W
September	56.6	W	W	W	W	W	W	W
October	98.3	W	2,249.1	W	2,347.4	W	W	W
November	97.4	W	W	W	W	W	W	W
December	W	W	W	W	2,557.0	W	W	—
2002 Average	W	W	W	184.3	2,108.7	W	4.4	W
PAD District II								
January	W	W	W	W	126.8	402.3	W	W
February	W	W	W	W	85.8	443.1	2.3	W
March	W	W	W	W	W	472.1	W	W
April	W	W	W	W	W	478.0	W	W
May	14.3	W	143.6	W	157.9	515.4	W	W
June	W	W	W	W	181.2	449.3	W	W
July	W	W	W	W	134.4	559.7	W	W
August	W	W	W	W	137.8	314.2	W	W
September	W	W	W	W	90.2	485.6	4.9	W
October	W	W	W	W	100.9	541.4	5.5	W
November	W	W	W	W	186.0	477.4	3.1	W
December	W	W	W	W	132.2	633.0	W	W
2002 Average	12.1	W	122.9	W	135.0	481.3	6.1	W
PAD District III								
January	—	W	1,785.8	W	1,785.8	2,035.4	—	W
February	—	W	2,417.9	W	2,417.9	1,918.4	—	W
March	W	W	W	W	1,773.8	2,013.4	—	W
April	W	262.9	W	2,858.4	1,442.6	3,121.3	—	W
May	W	197.4	W	2,583.6	1,859.0	2,781.0	—	W
June	W	106.8	W	2,294.2	2,172.6	2,401.0	—	W
July	W	103.6	W	1,752.7	1,952.8	1,856.4	—	W
August	W	W	W	W	2,306.6	2,813.4	—	W
September	W	W	W	W	1,768.7	1,821.9	—	W
October	W	84.2	W	1,595.4	2,089.5	1,679.6	—	W
November	W	W	W	W	2,301.4	1,599.5	—	W
December	W	W	W	W	2,217.3	1,944.6	—	W
2002 Average	W	117.1	W	2,049.6	2,004.9	2,166.7	—	27.4
PAD District IV								
January	—	W	NA	W	NA	46.7	—	—
February	—	W	NA	W	NA	39.5	—	—
March	—	W	W	W	W	67.1	—	—
April	—	W	W	W	W	38.2	—	—
May	—	W	11.5	W	11.5	98.3	—	—
June	—	W	NA	W	NA	98.3	W	—
July	W	W	W	W	NA	122.4	—	—
August	W	W	W	W	NA	119.8	—	—
September	W	W	W	W	NA	99.3	—	—
October	W	W	W	W	NA	90.4	W	—
November	W	W	W	W	NA	63.4	—	—
December	W	W	W	W	NA	51.8	—	—
2002 Average	W	W	W	W	10.0	78.3	W	—

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 ^a	
	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	3,119.3	777.5	W	W
February	W	W	W	W	3,250.4	652.8	W	W
March	1,208.1	W	1,935.3	W	3,143.4	837.2	W	W
April	951.1	W	1,970.9	W	2,922.0	691.4	W	W
May	W	W	W	W	3,634.5	969.9	W	—
June	1,049.5	W	2,006.6	W	3,056.1	961.3	W	—
July	1,289.1	W	1,995.6	W	3,284.7	758.1	W	—
August	1,329.3	W	2,492.4	W	3,821.7	934.6	W	—
September	1,006.6	W	2,267.6	W	3,274.2	749.7	W	—
October	1,287.7	W	1,666.7	W	2,954.4	736.6	W	—
November	NA	W	2,410.9	W	4,025.1	948.1	W	W
December	NA	W	2,398.0	W	3,254.6	1,348.8	W	W
2002 Average	1,154.2	W	2,157.9	W	3,312.1	865.8	W	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a 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."