

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."