

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	29,220.9	31,104.3	23,193.9	128,995.0	28,849.6	181,038.6	5,089.3	5,164.2	4,062.8	5,720.8	—	9,783.6
February	31,284.4	33,213.6	24,062.8	134,673.5	33,175.3	191,911.6	4,908.5	4,980.9	4,025.8	5,317.8	—	9,343.6
March	34,100.8	36,002.0	25,985.0	139,340.5	30,160.8	195,486.2	2,710.3	2,764.7	2,622.6	2,796.9	—	5,419.5
April	35,684.3	37,877.0	27,895.8	146,733.8	29,409.3	204,038.9	1,203.7	1,224.2	652.4	2,016.6	—	2,669.0
May	35,150.2	36,866.7	27,401.6	148,271.7	28,449.3	204,122.6	1,711.4	1,730.6	1,284.0	2,091.9	—	3,375.9
June	36,536.0	38,235.2	27,402.2	151,739.3	24,832.7	203,974.3	1,956.2	1,978.1	1,317.8	2,255.0	—	3,572.9
July	39,655.4	41,331.7	26,797.8	162,800.9	27,044.6	216,643.4	1,720.8	1,742.1	1,251.8	2,327.1	—	3,578.8
August	38,497.9	40,239.2	26,510.8	156,941.3	27,267.7	210,719.9	1,692.2	1,710.0	1,254.3	2,351.0	—	3,605.3
September	37,280.9	39,007.3	24,745.8	147,494.5	28,356.0	200,596.4	2,030.1	2,060.5	1,698.6	3,148.0	—	4,846.6
October	37,049.0	38,859.8	24,358.2	149,201.9	29,459.2	203,019.2	2,750.0	2,809.0	2,734.5	5,468.2	—	8,202.7
November	34,557.1	36,132.6	22,874.1	137,695.3	28,159.0	188,728.4	4,245.7	4,307.1	3,899.3	6,798.5	—	10,697.8
December	36,048.3	37,691.5	23,120.2	142,240.0	31,416.2	196,776.4	4,579.0	4,612.7	4,075.2	7,085.5	—	11,160.7
1997 Average	35,449.6	37,239.7	25,369.0	145,595.3	28,859.4	199,823.7	2,872.2	2,912.6	2,398.9	3,941.2	—	6,340.1
PAD District I												
January	9,406.7	10,025.5	8,440.2	41,711.8	3,264.8	53,416.9	—	—	—	—	—	—
February	9,824.5	10,447.0	8,842.2	43,581.3	3,161.9	55,585.4	—	—	—	—	—	—
March	10,153.1	10,735.5	9,047.2	44,018.8	3,815.4	56,881.3	—	—	—	—	—	—
April	10,110.2	10,732.0	8,837.9	45,667.5	3,050.8	57,556.2	—	—	—	—	—	—
May	10,033.3	10,631.0	8,820.5	46,132.7	3,841.1	58,794.4	—	—	—	—	—	—
June	10,174.4	10,730.0	8,687.8	46,349.9	2,621.6	57,659.3	—	—	—	—	—	—
July	11,648.5	12,200.3	8,706.5	48,490.7	2,593.4	59,790.6	—	—	—	—	—	—
August	11,661.8	12,212.7	8,705.4	47,473.3	2,756.7	58,935.4	—	—	—	—	—	—
September	11,202.4	11,785.6	8,399.2	44,885.6	3,336.2	56,621.1	—	—	—	—	—	—
October	11,528.7	12,167.3	8,605.3	46,622.6	3,955.9	59,183.9	—	—	—	—	—	—
November	11,387.2	11,950.4	8,472.3	44,481.8	3,513.9	56,467.9	—	—	—	—	—	—
December	11,763.8	12,329.2	8,654.6	45,926.5	3,043.0	57,624.1	—	—	—	—	—	—
1997 Average	10,749.0	11,336.4	8,684.6	45,461.6	3,248.2	57,394.4	—	—	—	—	—	—
Subdistrict IA												
January	—	W	W	783.0	W	882.8	—	—	—	—	—	—
February	—	—	W	840.2	W	1,015.1	—	—	—	—	—	—
March	—	—	W	749.8	W	915.6	—	—	—	—	—	—
April	—	—	W	710.4	W	870.5	—	—	—	—	—	—
May	—	—	W	800.2	W	899.4	—	—	—	—	—	—
June	—	—	W	888.1	W	1,021.8	—	—	—	—	—	—
July	—	—	W	W	—	1,112.1	—	—	—	—	—	—
August	—	—	W	1,030.5	W	1,372.8	—	—	—	—	—	—
September	—	—	W	958.2	W	1,160.9	—	—	—	—	—	—
October	—	—	W	W	—	1,048.5	—	—	—	—	—	—
November	—	—	W	W	—	885.6	—	—	—	—	—	—
December	—	—	W	W	—	971.5	—	—	—	—	—	—
1997 Average	—	W	W	877.2	71.4	1,013.3	—	—	—	—	—	—
Connecticut												
January	—	—	—	—	W	W	—	—	—	—	—	—
February	—	—	—	—	W	W	—	—	—	—	—	—
March	—	—	—	—	W	W	—	—	—	—	—	—
April	—	—	—	—	W	W	—	—	—	—	—	—
May	—	—	—	—	W	W	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1997 Average	—	—	—	—	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
United States												
January	17,467.5	18,172.2	46,220.8	27,465.1	8,332.4	82,018.3	51,777.7	54,440.6	73,477.5	162,181.0	37,182.0	272,840.5
February	18,409.3	19,118.8	47,892.3	28,490.4	7,767.8	84,150.5	54,602.1	57,313.3	75,981.0	168,481.7	40,943.0	285,405.7
March	18,930.9	19,677.1	48,005.1	29,290.9	8,941.0	86,237.0	55,742.0	58,443.8	76,612.7	171,428.3	39,101.8	287,142.8
April	18,950.5	19,752.8	48,566.2	29,320.3	8,421.1	86,307.6	55,838.6	58,854.0	77,114.5	178,070.7	37,830.4	293,015.5
May	18,505.1	19,242.8	46,688.0	29,591.1	9,486.8	85,765.9	55,366.7	57,840.1	75,373.6	179,954.7	37,936.0	293,264.4
June	18,872.2	19,607.0	47,134.8	30,147.5	8,690.6	85,972.9	57,364.4	59,820.3	75,854.9	184,141.9	33,523.3	293,520.0
July	21,462.6	22,220.3	47,370.9	31,964.2	8,336.8	87,671.9	62,838.8	65,294.2	75,420.5	197,092.2	35,381.4	307,894.1
August	22,265.0	22,854.6	47,494.7	32,178.3	10,026.1	89,699.1	62,455.1	64,803.7	75,259.9	191,470.6	37,293.8	304,024.3
September	21,900.3	22,612.4	46,061.0	30,239.9	8,609.1	84,910.0	61,211.3	63,680.2	72,505.5	180,882.4	36,965.1	290,353.0
October	22,169.8	22,686.4	46,768.4	30,890.7	10,691.3	88,350.5	61,968.9	64,355.2	73,861.0	185,560.8	40,150.5	299,572.4
November	21,449.1	21,813.1	47,901.1	29,992.4	9,071.6	86,965.1	60,251.9	62,252.8	74,674.6	174,486.1	37,230.6	286,391.3
December	23,382.7	23,712.8	48,524.3	31,208.3	10,685.5	90,418.1	64,010.0	66,017.1	75,719.6	180,533.8	42,101.7	298,355.2
1997 Average	20,329.6	20,971.1	47,381.1	30,079.4	9,103.5	86,564.0	58,651.5	61,123.4	75,149.1	179,615.8	37,962.9	292,727.8
PAD District I												
January	3,858.3	4,095.2	19,956.9	13,680.1	3,319.2	36,956.3	13,265.0	14,120.7	28,397.2	55,392.0	6,584.1	90,373.2
February	3,865.9	4,078.5	20,009.3	13,913.5	2,025.1	35,947.9	13,690.4	14,525.5	28,851.4	57,494.8	5,187.0	91,533.2
March	3,973.1	4,213.8	20,257.3	13,898.0	2,879.3	37,034.6	14,126.3	14,949.3	29,304.5	57,916.8	6,694.7	93,915.9
April	4,063.2	4,315.1	20,423.1	14,908.0	2,877.8	38,208.9	14,173.4	15,047.1	29,261.0	60,575.5	5,928.6	95,765.1
May	4,256.5	4,460.0	20,878.3	15,056.8	4,731.1	40,666.2	14,289.8	15,091.0	29,698.8	61,189.5	8,572.2	99,460.5
June	4,419.1	4,668.0	21,344.8	15,171.3	4,403.6	40,919.7	14,593.5	15,397.9	30,032.6	61,521.2	7,025.1	98,579.0
July	4,471.3	4,698.4	20,962.7	16,224.1	3,164.9	40,351.8	16,119.8	16,898.6	29,669.2	64,714.9	5,758.3	100,142.4
August	4,519.7	4,734.9	20,864.3	15,800.2	4,908.5	41,572.9	16,181.5	16,947.6	29,569.7	63,273.4	7,665.2	100,508.3
September	4,201.9	4,421.1	20,358.0	15,003.5	3,687.0	39,048.4	15,404.3	16,206.7	28,757.2	59,889.1	7,023.2	95,669.5
October	4,265.9	4,508.1	20,854.0	15,653.1	4,679.4	41,186.5	15,794.7	16,675.5	29,459.3	62,275.7	8,635.4	100,370.4
November	4,167.2	4,357.8	20,463.7	14,825.7	3,896.4	39,185.9	15,554.4	16,308.2	28,936.0	59,307.5	7,410.3	95,653.8
December	4,251.7	4,445.4	20,737.1	15,558.9	5,219.3	41,515.3	16,015.5	16,774.5	29,391.7	61,485.4	8,262.3	99,139.4
1997 Average	4,195.3	4,418.9	20,596.6	14,983.1	3,831.8	39,411.6	14,944.3	15,755.3	29,281.2	60,444.7	7,080.0	96,805.9
Subdistrict IA												
January	645.2	W	W	4,651.8	W	9,013.1	645.2	673.4	W	5,434.8	W	9,895.9
February	641.9	648.8	W	4,617.0	W	9,126.8	641.9	648.8	W	5,457.1	W	10,141.9
March	657.3	682.8	W	4,755.2	W	9,495.2	657.3	682.8	4,261.5	5,505.0	644.4	10,410.8
April	671.2	701.9	W	4,986.0	W	9,695.1	671.2	701.9	4,345.9	5,696.4	523.3	10,565.6
May	701.4	727.4	W	5,104.7	W	10,006.6	701.4	727.4	4,496.5	5,904.9	504.6	10,906.1
June	743.5	769.3	W	5,012.6	W	9,758.7	743.5	769.3	4,654.2	5,900.7	225.7	10,780.6
July	760.9	772.8	W	W	516.6	10,509.1	760.9	772.8	4,579.9	6,524.7	516.6	11,621.2
August	786.2	792.4	W	5,491.2	W	11,543.6	786.2	792.4	4,584.8	6,521.7	1,809.9	12,916.4
September	717.0	724.9	W	5,107.7	W	10,473.7	717.0	724.9	4,399.2	6,065.9	1,169.5	11,634.6
October	722.8	732.3	W	W	971.8	10,923.5	722.8	732.3	4,508.5	6,491.7	971.8	11,972.0
November	697.9	707.1	4,249.9	W	W	9,986.3	697.9	707.1	W	5,971.1	W	10,871.8
December	711.5	719.6	W	W	1,406.1	11,100.1	711.5	719.6	4,433.4	6,232.1	1,406.1	12,071.6
1997 Average	705.2	721.6	4,360.8	5,103.3	681.9	10,146.0	705.2	721.6	4,425.6	5,980.5	753.3	11,159.4
Connecticut												
January	W	W	W	1,325.8	W	W	W	W	W	1,325.8	W	2,669.2
February	W	W	W	1,372.4	W	W	W	W	W	1,372.4	W	2,756.6
March	W	W	W	1,374.3	W	W	W	W	W	1,374.3	W	2,791.3
April	W	W	W	1,449.7	—	W	W	W	W	1,449.7	W	2,855.7
May	W	W	1,369.7	1,515.8	W	W	W	W	1,369.7	1,515.8	236.3	3,121.8
June	W	W	1,405.0	W	W	2,913.0	W	W	1,405.0	W	W	2,913.0
July	W	W	1,379.2	1,709.0	394.3	3,482.5	W	W	1,379.2	1,709.0	394.3	3,482.5
August	W	W	1,342.5	W	W	3,725.4	W	W	1,342.5	W	W	3,725.4
September	W	W	1,303.7	W	W	3,342.7	W	W	1,303.7	W	W	3,342.7
October	W	W	W	1,674.8	W	3,620.1	W	W	W	1,674.8	W	3,620.1
November	W	W	W	1,608.9	W	2,988.7	W	W	W	1,608.9	W	2,988.7
December	W	W	W	1,660.6	W	4,049.4	W	W	W	1,660.6	W	4,049.4
1997 Average	W	W	1,328.6	1,537.3	304.1	3,170.0	W	W	1,328.6	1,537.3	332.5	3,198.4

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	-	614.5	-	-	-	-	-	-
February	-	-	-	W	-	663.9	-	-	-	-	-	-
March	-	-	-	W	-	577.5	-	-	-	-	-	-
April	-	-	-	W	-	566.7	-	-	-	-	-	-
May	-	-	-	636.7	-	636.7	-	-	-	-	-	-
June	-	-	-	W	W	767.2	-	-	-	-	-	-
July	-	-	-	822.4	-	822.4	-	-	-	-	-	-
August	-	-	-	W	W	1,090.1	-	-	-	-	-	-
September	-	-	-	W	W	867.7	-	-	-	-	-	-
October	-	-	-	752.3	-	752.3	-	-	-	-	-	-
November	-	-	-	634.0	-	634.0	-	-	-	-	-	-
December	-	-	-	690.5	-	690.5	-	-	-	-	-	-
1997 Average	-	-	-	684.2	W	724.3	-	-	-	-	-	-
Massachusetts												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	W	W	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1997 Average	-	-	-	-	W	W	-	-	-	-	-	-
New Hampshire												
January	-	W	W	W	-	W	-	-	-	-	-	-
February	-	-	W	W	-	W	-	-	-	-	-	-
March	-	-	W	W	-	W	-	-	-	-	-	-
April	-	-	W	W	-	16.4	-	-	-	-	-	-
May	-	-	W	W	-	W	-	-	-	-	-	-
June	-	-	W	W	-	23.2	-	-	-	-	-	-
July	-	-	W	W	-	29.1	-	-	-	-	-	-
August	-	-	W	W	-	27.4	-	-	-	-	-	-
September	-	-	W	W	-	24.9	-	-	-	-	-	-
October	-	-	W	W	-	29.6	-	-	-	-	-	-
November	-	-	W	W	-	22.7	-	-	-	-	-	-
December	-	-	W	W	-	28.4	-	-	-	-	-	-
1997 Average	-	W	W	17.5	-	24.3	-	-	-	-	-	-
Rhode Island												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1997 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	W	W	642.2	—	—	W	1,154.2	W	1,256.7
February	—	—	W	W	W	649.9	—	—	W	1,214.2	W	1,313.8
March	—	—	W	W	W	627.0	—	—	W	1,108.3	W	1,204.5
April	—	—	W	W	W	645.8	—	—	W	1,135.3	W	1,212.5
May	—	—	W	W	—	752.9	—	—	W	W	—	1,389.6
June	—	—	W	W	—	757.8	—	—	W	1,391.7	W	1,524.9
July	—	—	W	747.7	W	831.1	—	—	W	1,570.1	W	1,653.5
August	—	—	W	W	—	843.6	—	—	W	1,595.4	W	1,933.7
September	—	—	W	W	W	820.3	—	—	W	1,436.1	W	1,688.0
October	—	—	W	W	—	733.0	—	—	W	W	—	1,485.2
November	—	—	W	W	—	645.4	—	—	W	W	—	1,279.4
December	—	—	W	W	—	688.8	—	—	W	W	—	1,379.2
1997 Average	—	—	W	641.1	16.8	720.4	—	—	W	1,325.3	56.9	1,444.7
Massachusetts												
January	364.0	387.4	2,238.7	W	W	4,253.2	364.0	387.4	2,238.7	W	W	4,253.2
February	361.5	364.0	2,219.3	W	W	4,314.6	361.5	364.0	2,219.3	W	W	4,314.6
March	372.3	393.6	2,234.6	W	W	4,504.5	372.3	393.6	2,234.6	W	W	4,504.5
April	379.0	403.2	2,261.5	2,016.8	W	W	379.0	403.2	2,261.5	2,016.8	320.9	4,599.2
May	385.7	406.1	2,334.4	2,006.4	198.9	4,539.7	385.7	406.1	2,334.4	2,006.4	198.9	4,539.7
June	414.0	435.3	2,431.1	W	W	4,578.9	414.0	435.3	2,431.1	W	W	4,578.9
July	426.2	432.5	2,375.8	W	W	4,513.1	426.2	432.5	2,375.8	W	W	4,513.1
August	442.4	444.5	2,406.0	W	W	5,260.7	442.4	444.5	2,406.0	W	W	5,260.7
September	408.9	411.7	2,297.8	1,960.4	565.1	4,823.3	408.9	411.7	2,297.8	1,960.4	565.1	4,823.3
October	412.5	415.4	2,364.3	W	W	5,020.3	412.5	415.4	2,364.3	W	W	5,020.3
November	400.4	403.2	2,250.8	W	W	4,741.8	400.4	403.2	2,250.8	W	W	4,741.8
December	406.0	408.5	2,304.4	2,176.1	—	4,480.5	406.0	408.5	2,304.4	2,176.1	—	4,480.5
1997 Average	398.0	409.1	2,310.6	2,043.9	280.5	4,635.0	398.0	409.1	2,310.6	2,043.9	283.4	4,637.9
New Hampshire												
January	90.8	W	W	W	—	W	90.8	91.2	266.5	42.6	—	309.2
February	91.7	91.7	W	W	—	W	91.7	91.7	266.2	44.1	—	310.3
March	92.5	93.0	W	W	—	W	92.5	93.0	257.4	48.9	—	306.4
April	93.4	94.5	W	W	—	288.4	93.4	94.5	257.3	47.5	—	304.8
May	103.9	104.5	W	W	W	W	103.9	104.5	262.5	W	W	347.4
June	106.0	107.4	W	W	—	323.7	106.0	107.4	286.8	60.1	—	346.9
July	104.4	105.9	W	W	—	294.2	104.4	105.9	273.2	50.1	—	323.3
August	104.5	104.6	W	W	—	301.6	104.5	104.6	285.7	43.2	—	328.9
September	98.2	98.3	W	W	—	292.6	98.2	98.3	274.3	43.1	—	317.5
October	100.5	100.5	W	W	—	304.8	100.5	100.5	277.7	56.6	—	334.4
November	98.4	98.4	W	W	—	291.8	98.4	98.4	265.6	48.9	—	314.4
December	101.9	102.0	W	W	—	292.9	101.9	102.0	263.0	58.3	—	321.3
1997 Average	98.9	99.4	262.9	33.4	W	297.9	98.9	99.4	269.7	50.9	W	322.2
Rhode Island												
January	W	W	381.0	W	W	1,192.0	W	W	381.0	W	W	1,192.0
February	W	W	382.5	W	W	1,226.8	W	W	382.5	W	W	1,226.8
March	W	W	375.2	W	W	1,391.5	W	W	375.2	W	W	1,391.5
April	W	W	382.4	W	W	1,411.0	W	W	382.4	W	W	1,411.0
May	W	W	W	842.2	W	1,302.6	W	W	W	842.2	W	1,302.6
June	W	W	410.3	775.1	—	1,185.4	W	W	410.3	775.1	—	1,185.4
July	W	W	421.0	967.2	—	1,388.2	W	W	421.0	967.2	—	1,388.2
August	W	W	420.4	991.9	—	1,412.3	W	W	420.4	991.9	—	1,412.3
September	W	W	402.1	792.7	—	1,194.8	W	W	402.1	792.7	—	1,194.8
October	W	W	400.1	845.3	—	1,245.4	W	W	400.1	845.3	—	1,245.4
November	W	W	W	801.1	W	1,318.6	W	W	W	801.1	W	1,318.6
December	W	W	W	827.4	W	1,588.6	W	W	W	827.4	W	1,588.6
1997 Average	75.5	76.5	396.2	847.6	78.9	1,322.7	75.5	76.5	396.2	847.6	78.9	1,322.7

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	—	215.6	—	—	—	—	—	—
February	—	—	W	W	—	219.7	—	—	—	—	—	—
March	—	—	W	W	—	212.7	—	—	—	—	—	—
April	—	—	W	W	—	182.3	—	—	—	—	—	—
May	—	—	W	W	—	205.0	—	—	—	—	—	—
June	—	—	W	W	—	231.5	—	—	—	—	—	—
July	—	—	W	W	—	260.6	—	—	—	—	—	—
August	—	—	W	W	—	255.4	—	—	—	—	—	—
September	—	—	W	W	—	268.3	—	—	—	—	—	—
October	—	—	W	W	—	266.6	—	—	—	—	—	—
November	—	—	W	W	—	228.9	—	—	—	—	—	—
December	—	—	W	W	—	252.6	—	—	—	—	—	—
1997 Average	—	—	W	175.5	—	233.5	—	—	—	—	—	—
Subdistrict IB												
January	2,420.5	W	W	8,929.7	W	12,947.3	—	—	—	—	—	—
February	2,452.3	2,509.1	W	8,966.7	W	13,365.8	—	—	—	—	—	—
March	2,546.3	2,598.1	W	8,930.9	W	13,859.7	—	—	—	—	—	—
April	2,683.4	2,740.8	W	9,740.5	W	14,353.4	—	—	—	—	—	—
May	2,797.6	2,853.3	W	9,959.4	W	15,738.4	—	—	—	—	—	—
June	2,848.8	2,906.8	W	10,256.7	W	14,925.0	—	—	—	—	—	—
July	2,924.7	2,983.2	W	10,837.8	W	15,589.5	—	—	—	—	—	—
August	2,982.4	3,037.3	W	10,715.8	W	15,029.4	—	—	—	—	—	—
September	2,691.8	2,749.7	W	9,637.9	W	15,085.3	—	—	—	—	—	—
October	2,769.1	2,842.7	W	W	3,580.4	16,360.4	—	—	—	—	—	—
November	2,671.9	2,726.8	W	W	3,121.0	14,932.1	—	—	—	—	—	—
December	2,705.9	2,762.1	W	9,598.1	W	14,649.3	—	—	—	—	—	—
1997 Average	2,709.8	2,767.3	2,590.2	9,758.6	2,397.9	14,746.6	—	—	—	—	—	—
Delaware												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1997 Average	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1997 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	—	215.6
February	—	—	—	—	—	—	—	—	W	W	—	219.7
March	—	—	—	—	—	—	—	—	W	W	—	212.7
April	—	—	—	—	—	—	—	—	W	W	—	182.3
May	—	—	—	—	—	—	—	—	W	W	—	205.0
June	—	—	—	—	—	—	—	—	W	W	—	231.5
July	—	—	—	—	—	—	—	—	W	W	—	260.6
August	—	—	—	—	—	—	—	—	W	W	—	255.4
September	—	—	—	—	—	—	—	—	W	W	—	268.3
October	—	—	—	—	—	—	—	—	W	W	—	266.6
November	—	—	—	—	—	—	—	—	W	W	—	228.9
December	—	—	—	—	—	—	—	—	W	W	—	252.6
1997 Average	—	—	—	—	—	—	—	—	W	175.5	—	233.5
Subdistrict IB												
January	2,415.2	W	13,728.4	6,940.5	3,148.1	23,817.0	4,835.7	5,050.2	W	15,870.2	W	36,764.4
February	2,424.5	2,577.0	W	7,130.9	W	22,590.6	4,876.7	5,086.1	W	16,097.5	W	35,956.4
March	2,505.3	2,662.8	W	6,976.9	W	23,246.2	5,051.6	5,261.0	16,435.4	15,907.8	4,762.7	37,105.9
April	2,570.8	2,727.1	W	7,650.3	W	24,088.6	5,254.2	5,467.9	16,619.9	17,390.8	4,431.4	38,442.0
May	2,667.4	2,783.0	W	7,524.6	W	26,058.7	5,465.0	5,636.3	16,972.7	17,484.0	7,340.4	41,797.1
June	2,781.5	2,941.0	W	7,911.5	W	26,672.9	5,630.2	5,847.7	17,243.6	18,168.2	6,186.2	41,597.9
July	2,822.4	2,972.8	W	8,348.6	W	25,039.8	5,747.1	5,956.0	16,985.4	19,186.4	4,457.5	40,629.3
August	2,845.7	2,995.5	W	7,996.4	W	25,567.7	5,828.1	6,032.7	16,932.9	18,712.2	4,951.9	40,597.1
September	2,613.7	2,763.0	W	7,608.9	W	24,232.6	5,305.5	5,512.7	16,533.4	17,246.8	5,537.8	39,317.9
October	2,654.3	2,821.9	W	W	3,707.6	25,763.8	5,423.5	5,664.6	16,924.1	17,912.1	7,288.0	42,124.2
November	2,626.7	2,753.7	14,140.7	W	W	24,811.6	5,298.6	5,480.5	W	16,665.2	W	39,743.7
December	2,711.1	2,838.3	W	7,766.0	W	25,864.1	5,417.0	5,600.4	16,900.1	17,364.1	6,249.2	40,513.4
1997 Average	2,638.2	2,785.9	14,125.7	7,585.0	3,118.9	24,829.6	5,348.0	5,553.2	16,715.8	17,343.6	5,516.7	39,576.2
Delaware												
January	31.1	36.8	W	252.5	W	619.9	31.1	36.8	W	252.5	W	619.9
February	32.1	37.6	W	W	W	619.1	32.1	37.6	W	W	W	619.1
March	35.3	41.4	302.8	W	W	652.9	35.3	41.4	302.8	W	W	652.9
April	W	41.6	W	345.2	W	689.6	W	41.6	W	345.2	W	689.6
May	36.8	42.6	326.1	485.3	—	811.3	36.8	42.6	326.1	485.3	—	811.3
June	W	43.4	W	W	—	788.9	W	43.4	W	W	—	788.9
July	39.4	46.5	314.3	546.5	—	860.7	39.4	46.5	314.3	546.5	—	860.7
August	W	50.6	326.7	641.8	—	968.5	W	50.6	326.7	641.8	—	968.5
September	W	41.0	331.6	452.8	—	784.4	W	41.0	331.6	452.8	—	784.4
October	W	41.7	336.5	452.7	—	789.2	W	41.7	336.5	452.7	—	789.2
November	W	42.3	W	W	—	722.1	W	42.3	W	W	—	722.1
December	35.3	46.3	330.2	470.0	—	800.2	35.3	46.3	330.2	470.0	—	800.2
1997 Average	35.8	42.7	319.1	421.7	W	760.2	35.8	42.7	319.1	421.7	W	760.2
District of Columbia												
January	—	9.0	341.9	—	—	341.9	—	9.0	341.9	—	—	341.9
February	—	10.6	342.8	—	—	342.8	—	10.6	342.8	—	—	342.8
March	—	11.5	354.0	—	—	354.0	—	11.5	354.0	—	—	354.0
April	—	10.2	353.3	—	—	353.3	—	10.2	353.3	—	—	353.3
May	—	11.7	358.9	—	—	358.9	—	11.7	358.9	—	—	358.9
June	—	12.0	W	W	—	363.0	—	12.0	W	W	—	363.0
July	—	10.7	366.5	—	—	366.5	—	10.7	366.5	—	—	366.5
August	—	12.8	354.8	—	—	354.8	—	12.8	354.8	—	—	354.8
September	—	11.4	355.1	—	—	355.1	—	11.4	355.1	—	—	355.1
October	—	13.1	367.0	—	—	367.0	—	13.1	367.0	—	—	367.0
November	—	11.1	352.1	—	—	352.1	—	11.1	352.1	—	—	352.1
December	—	10.1	353.0	—	—	353.0	—	10.1	353.0	—	—	353.0
1997 Average	—	11.2	355.3	W	—	355.3	—	11.2	355.3	W	—	355.3

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
Maryland												
January	—	W	W	W	W	478.5	—	—	—	—	—	—
February	—	2.4	W	W	W	473.4	—	—	—	—	—	—
March	—	2.9	W	W	W	484.6	—	—	—	—	—	—
April	—	2.7	W	W	W	596.2	—	—	—	—	—	—
May	—	3.7	W	493.6	W	622.6	—	—	—	—	—	—
June	—	3.0	W	W	W	565.7	—	—	—	—	—	—
July	—	2.9	W	W	—	603.4	—	—	—	—	—	—
August	W	4.9	W	W	—	654.2	—	—	—	—	—	—
September	W	7.0	W	W	—	643.0	—	—	—	—	—	—
October	W	4.3	W	W	—	590.9	—	—	—	—	—	—
November	—	W	W	W	—	473.3	—	—	—	—	—	—
December	—	W	W	W	—	495.5	—	—	—	—	—	—
1997 Average	W	3.5	17.3	516.7	W	557.3	—	—	—	—	—	—
New Jersey												
January	—	—	—	—	284.7	284.7	—	—	—	—	—	—
February	—	—	—	—	869.5	869.5	—	—	—	—	—	—
March	—	—	—	—	1,336.3	1,336.3	—	—	—	—	—	—
April	—	—	—	—	669.7	669.7	—	—	—	—	—	—
May	—	—	—	—	1,581.5	1,581.5	—	—	—	—	—	—
June	—	—	—	—	745.4	745.4	—	—	—	—	—	—
July	—	—	—	W	W	995.7	—	—	—	—	—	—
August	—	—	—	—	334.6	334.6	—	—	—	—	—	—
September	—	—	—	—	1,709.9	1,709.9	—	—	—	—	—	—
October	—	—	—	—	1,779.7	1,779.7	—	—	—	—	—	—
November	—	—	—	—	1,990.1	1,990.1	—	—	—	—	—	—
December	—	—	—	—	1,446.1	1,446.1	—	—	—	—	—	—
1997 Average	—	—	—	W	1,146.1	1,146.1	—	—	—	—	—	—
New York												
January	1,070.5	1,098.0	W	3,357.8	W	4,816.6	—	—	—	—	—	—
February	1,079.2	1,105.7	1,199.4	W	W	4,698.0	—	—	—	—	—	—
March	1,120.5	1,148.4	1,224.4	W	W	4,715.7	—	—	—	—	—	—
April	W	1,203.7	1,265.5	W	W	4,949.5	—	—	—	—	—	—
May	1,264.2	1,292.9	1,351.8	W	W	5,472.3	—	—	—	—	—	—
June	W	1,314.3	W	3,950.1	W	5,460.7	—	—	—	—	—	—
July	1,345.8	1,374.0	W	4,118.5	W	5,500.0	—	—	—	—	—	—
August	W	1,412.2	W	4,167.5	W	5,725.8	—	—	—	—	—	—
September	W	1,243.9	W	3,749.6	W	5,053.5	—	—	—	—	—	—
October	W	1,301.5	W	3,855.0	W	5,760.3	—	—	—	—	—	—
November	W	W	W	3,411.5	W	4,681.6	—	—	—	—	—	—
December	1,221.5	W	1,253.6	W	W	4,942.1	—	—	—	—	—	—
1997 Average	1,218.5	1,248.7	1,273.2	3,699.0	180.8	5,152.9	—	—	—	—	—	—
Pennsylvania												
January	1,349.9	1,374.1	1,217.2	W	W	7,367.5	—	—	—	—	—	—
February	1,373.0	1,401.0	1,219.6	W	W	7,325.0	—	—	—	—	—	—
March	1,425.8	1,446.9	1,252.5	5,205.9	864.6	7,323.1	—	—	—	—	—	—
April	W	1,534.3	1,327.5	5,589.5	1,221.0	8,138.0	—	—	—	—	—	—
May	1,533.4	1,556.6	1,319.1	W	W	8,062.0	—	—	—	—	—	—
June	W	1,589.5	1,343.1	W	W	8,153.2	—	—	—	—	—	—
July	1,578.9	1,606.3	1,341.6	6,134.5	1,014.3	8,490.4	—	—	—	—	—	—
August	W	1,620.2	1,357.3	W	W	8,314.7	—	—	—	—	—	—
September	W	1,498.8	1,273.3	W	W	7,678.9	—	—	—	—	—	—
October	1,512.9	1,537.0	W	5,729.6	W	8,229.4	—	—	—	—	—	—
November	W	1,499.1	W	W	W	7,787.2	—	—	—	—	—	—
December	1,484.5	1,507.8	1,338.4	W	W	7,765.5	—	—	—	—	—	—
1997 Average	1,490.7	1,515.0	1,299.7	5,542.9	1,047.7	7,890.3	—	—	—	—	—	—

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	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	4,505.1	—	37.9	3,097.3	1,762.7	123.6	4,983.5
February	—	42.3	W	W	W	4,493.7	—	44.6	3,072.5	W	W	4,967.1
March	—	38.6	W	W	W	4,573.4	—	41.5	3,132.2	W	W	5,058.0
April	W	40.5	W	W	W	5,020.0	W	43.3	W	2,105.5	W	5,616.1
May	—	37.1	W	1,507.8	W	4,761.3	—	40.8	3,163.6	2,001.4	218.9	5,383.9
June	W	42.8	W	W	W	4,889.8	W	45.8	3,134.4	2,169.2	151.9	5,455.5
July	—	36.7	W	1,737.1	W	4,909.6	—	39.7	3,110.3	W	W	5,513.0
August	—	36.0	W	1,682.2	W	4,889.8	W	40.9	3,136.1	W	W	5,544.0
September	—	37.5	W	1,655.7	W	4,746.1	W	44.5	3,100.4	W	W	5,389.1
October	W	41.3	W	1,693.7	W	4,898.6	W	45.5	3,212.1	W	W	5,489.5
November	W	W	W	W	W	4,713.0	W	46.3	3,131.6	W	W	5,186.3
December	—	W	W	1,597.9	W	4,705.2	—	40.3	3,103.4	W	W	5,200.7
1997 Average	W	39.0	3,109.9	1,565.1	85.1	4,760.1	W	42.6	3,127.2	2,081.8	108.4	5,317.4
New Jersey												
January	1,216.8	1,279.0	4,475.5	3,075.9	2,880.7	10,432.2	1,216.8	1,279.0	4,475.5	3,075.9	3,165.4	10,716.8
February	1,224.8	1,281.6	4,532.5	3,162.9	1,351.0	9,046.4	1,224.8	1,281.6	4,532.5	3,162.9	2,220.4	9,915.8
March	1,271.6	1,329.9	4,551.5	2,972.5	2,119.3	9,643.3	1,271.6	1,329.9	4,551.5	2,972.5	3,455.5	10,979.5
April	1,310.6	1,370.9	4,573.6	3,266.3	1,972.1	9,812.0	1,310.6	1,370.9	4,573.6	3,266.3	2,641.9	10,481.7
May	1,375.5	1,400.4	4,718.0	3,028.1	3,994.5	11,740.7	1,375.5	1,400.4	4,718.0	3,028.1	5,576.0	13,322.2
June	1,426.7	1,489.1	4,844.4	3,172.3	3,918.1	11,934.8	1,426.7	1,489.1	4,844.4	3,172.3	4,663.5	12,680.2
July	1,465.9	1,528.1	4,758.6	3,340.4	2,067.5	10,166.5	1,465.9	1,528.1	4,758.6	W	W	11,162.3
August	1,505.6	1,568.5	4,739.9	3,121.7	3,039.5	10,901.0	1,505.6	1,568.5	4,739.9	3,121.7	3,374.1	11,235.7
September	1,317.9	1,373.9	4,582.7	3,146.8	2,320.2	10,049.8	1,317.9	1,373.9	4,582.7	3,146.8	4,030.2	11,759.7
October	1,336.1	1,401.9	4,655.7	3,220.1	3,035.2	10,911.0	1,336.1	1,401.9	4,655.7	3,220.1	4,814.9	12,690.8
November	1,314.7	1,348.3	4,608.6	3,211.3	2,391.0	10,210.9	1,314.7	1,348.3	4,608.6	3,211.3	4,381.1	12,201.0
December	1,360.6	1,394.9	4,717.1	3,368.4	2,971.4	11,056.9	1,360.6	1,394.9	4,717.1	3,368.4	4,417.5	12,503.0
1997 Average	1,344.9	1,398.2	4,647.4	3,173.7	2,682.8	10,503.9	1,344.9	1,398.2	4,647.4	3,173.7	3,828.9	11,650.0
New York												
January	626.5	661.7	W	1,192.7	W	5,191.8	1,697.0	1,759.8	5,083.7	4,550.5	374.2	10,008.4
February	630.7	656.4	3,911.9	W	W	5,203.7	1,709.9	1,762.1	5,111.3	4,554.8	235.6	9,901.7
March	648.9	679.9	3,983.0	W	W	5,257.1	1,769.4	1,828.3	5,207.3	4,459.9	305.5	9,972.8
April	W	670.8	3,943.8	W	W	5,296.5	1,817.8	1,874.5	5,209.3	4,884.7	151.9	10,245.9
May	673.1	698.2	4,052.4	W	W	5,459.2	1,937.3	1,991.1	5,404.3	5,230.5	296.7	10,931.4
June	W	746.7	W	1,392.8	W	5,722.6	2,004.7	2,060.9	5,513.2	5,342.9	327.2	11,183.4
July	735.9	758.0	W	1,571.1	W	5,935.9	2,081.7	2,132.0	5,447.2	5,689.6	299.2	11,435.9
August	W	725.8	W	1,500.8	W	5,756.2	2,092.9	2,138.0	5,370.8	5,668.3	443.0	11,482.0
September	W	698.7	W	1,475.6	W	5,756.1	1,892.7	1,942.6	5,227.0	5,225.3	357.4	10,809.6
October	W	708.8	W	1,475.8	W	6,190.5	1,941.3	2,010.3	5,350.0	5,330.8	1,270.0	11,950.8
November	W	W	W	1,405.0	W	6,255.4	1,869.0	1,915.5	5,235.9	4,816.5	884.6	10,937.0
December	707.7	W	4,075.9	W	W	6,330.3	1,929.2	1,976.7	5,329.5	5,020.4	922.5	11,272.4
1997 Average	678.2	702.1	4,019.0	1,369.7	310.9	5,699.6	1,896.7	1,950.9	5,292.2	5,068.7	491.7	10,852.6
Pennsylvania												
January	540.9	553.6	1,622.3	W	W	2,726.2	1,890.8	1,927.6	2,839.5	6,228.6	1,025.5	10,093.7
February	536.9	548.4	1,620.6	W	W	2,884.9	1,909.9	1,949.5	2,840.1	6,292.1	1,077.6	10,209.9
March	549.5	561.5	1,635.0	1,130.5	—	2,765.5	1,975.3	2,008.5	2,887.5	6,336.5	864.6	10,088.6
April	W	593.0	1,717.7	1,199.5	—	2,917.2	2,089.2	2,127.4	3,045.2	6,789.0	1,221.0	11,055.3
May	582.0	593.2	1,682.8	W	W	2,927.4	2,115.4	2,149.8	3,001.9	6,738.7	1,248.7	10,989.3
June	W	606.9	1,725.9	W	W	2,973.8	2,159.4	2,196.4	3,069.0	7,014.5	1,043.5	11,127.0
July	581.2	592.7	1,646.9	1,153.6	—	2,800.5	2,160.1	2,198.9	2,988.5	7,288.0	1,014.3	11,290.8
August	W	601.8	1,647.4	1,049.9	—	2,697.4	2,184.3	2,221.9	3,004.7	W	W	11,012.1
September	W	600.4	1,663.2	877.9	—	2,541.2	2,057.0	2,099.2	2,936.6	W	W	10,220.0
October	595.2	615.1	W	W	—	2,607.5	2,108.1	2,152.0	3,002.7	W	W	10,836.9
November	W	617.9	W	W	—	2,558.0	2,077.1	2,117.0	3,005.3	6,269.3	1,070.6	10,345.2
December	607.5	624.3	1,728.4	W	W	2,618.5	2,092.0	2,132.1	3,066.8	W	W	10,384.1
1997 Average	578.5	592.6	1,675.0	1,054.7	20.7	2,750.4	2,069.2	2,107.7	2,974.7	6,597.6	1,068.4	10,640.7

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
Subdistrict IC												
January	6,986.3	7,550.5	W	31,999.2	W	39,586.8	—	—	—	—	—	—
February	7,372.3	7,937.9	6,344.4	33,774.4	1,085.7	41,204.5	—	—	—	—	—	—
March	7,606.8	8,137.3	W	34,338.1	W	42,106.0	—	—	—	—	—	—
April	7,426.8	7,991.2	W	35,216.6	W	42,332.3	—	—	—	—	—	—
May	7,235.7	7,777.7	W	35,373.2	W	42,156.5	—	—	—	—	—	—
June	7,325.6	7,823.2	W	35,205.1	W	41,712.4	—	—	—	—	—	—
July	8,723.8	9,217.1	5,910.1	W	W	43,089.0	—	—	—	—	—	—
August	8,679.4	9,175.5	W	35,726.9	W	42,533.1	—	—	—	—	—	—
September	8,510.6	9,035.9	W	34,289.6	W	40,374.9	—	—	—	—	—	—
October	8,759.6	9,324.6	5,912.5	35,487.0	375.6	41,775.0	—	—	—	—	—	—
November	8,715.3	9,223.5	5,901.1	34,356.4	392.8	40,650.3	—	—	—	—	—	—
December	9,057.9	9,567.0	5,980.2	W	W	42,003.3	—	—	—	—	—	—
1997 Average	8,039.2	8,569.1	6,029.7	34,825.8	778.9	41,634.4	—	—	—	—	—	—
Florida												
January	3,455.5	3,710.9	W	9,370.3	W	14,366.4	—	—	—	—	—	—
February	3,686.6	3,920.9	W	9,917.4	W	14,967.5	—	—	—	—	—	—
March	3,756.6	3,976.5	W	10,057.1	W	15,139.5	—	—	—	—	—	—
April	3,562.7	3,797.7	W	9,837.5	W	14,593.2	—	—	—	—	—	—
May	3,421.3	3,633.8	4,566.6	9,592.6	140.4	14,299.7	—	—	—	—	—	—
June	3,480.2	3,666.2	W	9,418.5	W	13,929.3	—	—	—	—	—	—
July	4,341.9	4,513.9	W	9,418.0	W	13,863.9	—	—	—	—	—	—
August	4,401.8	4,566.5	4,394.7	9,250.4	—	13,645.2	—	—	—	—	—	—
September	4,313.9	4,509.6	W	9,068.7	W	13,425.8	—	—	—	—	—	—
October	4,429.6	4,651.6	W	9,167.6	W	13,755.3	—	—	—	—	—	—
November	4,386.6	4,592.0	W	9,073.0	W	13,659.6	—	—	—	—	—	—
December	4,634.4	4,840.6	W	9,392.9	W	13,961.3	—	—	—	—	—	—
1997 Average	3,992.3	4,201.3	4,557.2	9,461.2	111.2	14,129.6	—	—	—	—	—	—
Georgia												
January	1,472.5	1,590.0	W	7,240.4	W	8,429.2	—	—	—	—	—	—
February	1,539.1	1,667.8	W	7,703.4	W	9,092.3	—	—	—	—	—	—
March	1,620.4	1,739.2	1,083.6	W	W	9,030.5	—	—	—	—	—	—
April	1,610.0	1,734.8	W	7,824.6	W	9,203.8	—	—	—	—	—	—
May	1,592.1	1,720.9	1,086.4	W	W	9,166.6	—	—	—	—	—	—
June	1,624.5	1,747.0	1,098.1	W	W	9,103.6	—	—	—	—	—	—
July	1,905.5	2,025.7	W	8,347.3	W	W	—	—	—	—	—	—
August	1,899.5	2,029.2	1,068.5	8,079.3	589.8	9,737.6	—	—	—	—	—	—
September	1,844.9	1,966.6	W	7,695.0	W	8,723.3	—	—	—	—	—	—
October	1,923.2	2,054.1	1,022.1	7,960.5	—	8,982.6	—	—	—	—	—	—
November	1,916.8	2,029.1	1,020.2	7,768.2	—	8,788.3	—	—	—	—	—	—
December	1,951.6	2,065.3	W	7,939.6	W	9,052.6	—	—	—	—	—	—
1997 Average	1,743.3	1,865.7	1,041.7	7,837.4	189.9	9,069.0	—	—	—	—	—	—
North Carolina												
January	644.9	759.2	145.3	8,148.6	686.4	8,980.2	—	—	—	—	—	—
February	671.1	793.0	147.5	8,572.6	432.4	9,152.4	—	—	—	—	—	—
March	691.4	806.6	145.8	8,624.3	711.8	9,481.8	—	—	—	—	—	—
April	691.7	816.6	150.3	9,158.9	351.8	9,661.0	—	—	—	—	—	—
May	695.7	815.6	W	9,265.9	W	9,465.9	—	—	—	—	—	—
June	697.5	805.6	123.5	9,277.5	72.5	9,473.6	—	—	—	—	—	—
July	843.1	960.9	122.7	9,868.4	W	W	—	—	—	—	—	—
August	828.4	953.4	W	9,660.7	W	9,818.0	—	—	—	—	—	—
September	798.0	926.3	130.5	9,330.0	—	9,460.5	—	—	—	—	—	—
October	815.0	946.4	120.8	9,658.0	—	9,778.8	—	—	—	—	—	—
November	798.9	915.5	W	9,280.9	W	9,439.6	—	—	—	—	—	—
December	815.9	928.2	115.1	9,603.7	—	9,718.8	—	—	—	—	—	—
1997 Average	750.0	869.6	134.7	9,208.7	209.1	9,552.5	—	—	—	—	—	—

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
Subdistrict IC												
January	797.9	846.6	W	2,087.8	W	4,126.2	7,784.1	8,397.1	7,977.2	34,086.9	1,648.8	43,713.0
February	799.6	852.8	2,064.8	2,165.7	—	4,230.5	8,171.9	8,790.7	8,409.1	35,940.1	1,085.7	45,434.9
March	810.5	868.2	W	2,165.9	W	4,293.2	8,417.3	9,005.5	8,607.6	36,504.0	1,287.6	46,399.2
April	821.3	886.1	W	2,271.7	W	4,425.2	8,248.0	8,877.3	8,295.2	37,488.3	974.0	46,757.5
May	887.7	949.6	W	2,427.5	W	4,600.8	8,123.4	8,727.3	8,229.5	37,800.6	727.2	46,757.4
June	894.1	957.7	W	2,247.2	W	4,488.1	8,219.8	8,780.9	8,134.9	37,452.3	613.3	46,200.5
July	888.0	952.7	2,193.9	W	W	4,802.9	9,611.8	10,169.8	8,104.0	39,003.8	784.2	47,891.9
August	887.8	947.1	W	2,312.6	W	4,461.7	9,567.1	10,122.5	8,051.9	38,039.5	903.4	46,994.8
September	871.1	933.1	W	2,286.8	W	4,342.1	9,381.7	9,969.1	7,824.7	36,576.4	315.9	44,717.0
October	888.8	953.9	2,114.2	2,384.9	—	4,499.1	9,648.5	10,278.5	8,026.7	37,871.9	375.6	46,274.2
November	842.6	897.0	2,073.1	2,314.8	—	4,388.0	9,557.9	10,120.6	7,974.2	36,671.2	392.8	45,038.3
December	829.1	887.5	2,078.0	W	W	4,551.1	9,886.9	10,454.5	8,058.2	37,889.2	607.0	46,554.4
1997 Average	851.9	911.4	2,110.1	2,294.8	31.0	4,436.0	8,891.1	9,480.5	8,139.8	37,120.7	809.9	46,070.4
Florida												
January	—	—	—	—	—	—	3,455.5	3,710.9	W	9,370.3	W	14,366.4
February	—	—	—	—	—	—	3,686.6	3,920.9	W	9,917.4	W	14,967.5
March	—	—	—	—	—	—	3,756.6	3,976.5	W	10,057.1	W	15,139.5
April	—	—	—	—	—	—	3,562.7	3,797.7	W	9,837.5	W	14,593.2
May	—	—	—	—	—	—	3,421.3	3,633.8	4,566.6	9,592.6	140.4	14,299.7
June	—	—	—	—	—	—	3,480.2	3,666.2	W	9,418.5	W	13,929.3
July	—	—	—	—	—	—	4,341.9	4,513.9	W	9,418.0	W	13,863.9
August	—	—	—	—	—	—	4,401.8	4,566.5	4,394.7	9,250.4	—	13,645.2
September	—	—	—	—	—	—	4,313.9	4,509.6	W	9,068.7	W	13,425.8
October	—	—	—	—	—	—	4,429.6	4,651.6	W	9,167.6	W	13,755.3
November	—	—	—	—	—	—	4,386.6	4,592.0	W	9,073.0	W	13,659.6
December	—	—	—	—	—	—	4,634.4	4,840.6	W	9,392.9	W	13,961.3
1997 Average	—	—	—	—	—	—	3,992.3	4,201.3	4,557.2	9,461.2	111.2	14,129.6
Georgia												
January	—	—	—	—	—	—	1,472.5	1,590.0	W	7,240.4	W	8,429.2
February	—	—	—	—	—	—	1,539.1	1,667.8	W	7,703.4	W	9,092.3
March	—	—	—	—	—	—	1,620.4	1,739.2	1,083.6	W	W	9,030.5
April	—	—	—	—	—	—	1,610.0	1,734.8	W	7,824.6	W	9,203.8
May	—	—	—	—	—	—	1,592.1	1,720.9	1,086.4	W	W	9,166.6
June	—	—	—	—	—	—	1,624.5	1,747.0	1,098.1	W	W	9,103.6
July	—	—	—	—	W	W	1,905.5	2,025.7	W	8,347.3	W	9,606.4
August	—	—	—	—	—	—	1,899.5	2,029.2	1,068.5	8,079.3	589.8	9,737.6
September	—	—	—	—	—	—	1,844.9	1,966.6	W	7,695.0	W	8,723.3
October	—	—	—	—	—	—	1,923.2	2,054.1	1,022.1	7,960.5	—	8,982.6
November	—	—	—	—	—	—	1,916.8	2,029.1	1,020.2	7,768.2	—	8,788.3
December	—	—	—	—	—	—	1,951.6	2,065.3	W	7,939.6	W	9,052.6
1997 Average	—	—	—	—	W	W	1,743.3	1,865.7	1,041.7	7,837.4	198.5	9,077.6
North Carolina												
January	—	—	—	—	—	—	644.9	759.2	145.3	8,148.6	686.4	8,980.2
February	—	—	—	—	—	—	671.1	793.0	147.5	8,572.6	432.4	9,152.4
March	—	—	—	—	—	—	691.4	806.6	145.8	8,624.3	711.8	9,481.8
April	—	—	—	—	—	—	691.7	816.6	150.3	9,158.9	351.8	9,661.0
May	—	—	—	—	—	—	695.7	815.6	W	9,265.9	W	9,465.9
June	—	—	—	—	—	—	697.5	805.6	123.5	9,277.5	72.5	9,473.6
July	—	—	—	—	W	W	843.1	960.9	122.7	9,868.4	192.8	10,183.9
August	—	—	—	—	—	—	828.4	953.4	W	9,660.7	W	9,818.0
September	—	—	—	—	—	—	798.0	926.3	130.5	9,330.0	—	9,460.5
October	—	—	—	—	—	—	815.0	946.4	120.8	9,658.0	—	9,778.8
November	—	—	—	—	—	—	798.9	915.5	W	9,280.9	W	9,439.6
December	—	—	—	—	—	—	815.9	928.2	115.1	9,603.7	—	9,718.8
1997 Average	—	—	—	—	W	W	750.0	869.6	134.7	9,208.7	211.5	9,555.0

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
South Carolina												
January	754.5	801.4	W	3,713.5	W	3,846.1	—	—	—	—	—	—
February	803.5	854.6	W	3,925.2	W	4,049.5	—	—	—	—	—	—
March	837.3	887.2	W	4,092.4	W	4,232.9	—	—	—	—	—	—
April	830.5	881.3	W	W	111.6	4,459.1	—	—	—	—	—	—
May	830.3	881.5	W	4,350.7	W	4,558.1	—	—	—	—	—	—
June	836.5	888.9	W	4,299.1	W	4,452.3	—	—	—	—	—	—
July	911.4	964.8	W	W	—	4,640.3	—	—	—	—	—	—
August	896.9	945.3	W	W	—	4,447.7	—	—	—	—	—	—
September	855.3	904.3	W	W	—	4,170.0	—	—	—	—	—	—
October	862.9	914.6	W	W	—	4,467.1	—	—	—	—	—	—
November	867.9	916.3	W	W	—	4,302.4	—	—	—	—	—	—
December	877.3	926.3	W	W	—	4,433.6	—	—	—	—	—	—
1997 Average	847.4	897.6	W	4,211.2	38.7	4,340.5	—	—	—	—	—	—
Virginia												
January	148.5	158.2	W	3,162.7	W	3,555.3	—	—	—	—	—	—
February	156.1	166.6	W	W	143.9	3,469.3	—	—	—	—	—	—
March	169.7	178.9	W	W	W	3,659.1	—	—	—	—	—	—
April	187.5	197.7	W	W	W	3,852.1	—	—	—	—	—	—
May	130.0	141.1	W	W	W	4,071.5	—	—	—	—	—	—
June	129.9	140.8	W	W	W	4,093.4	—	—	—	—	—	—
July	136.7	147.8	W	W	W	4,258.1	—	—	—	—	—	—
August	140.4	152.6	W	W	279.7	4,269.5	—	—	—	—	—	—
September	131.5	144.2	W	W	W	3,977.0	—	—	—	—	—	—
October	140.7	151.6	W	W	W	4,176.1	—	—	—	—	—	—
November	167.1	177.2	W	W	177.3	3,868.2	—	—	—	—	—	—
December	190.9	201.7	W	W	W	4,171.9	—	—	—	—	—	—
1997 Average	152.4	163.1	115.3	3,612.5	228.1	3,955.8	—	—	—	—	—	—
West Virginia												
January	510.3	530.8	W	363.7	W	409.7	—	—	—	—	—	—
February	515.9	534.9	W	W	W	473.5	—	—	—	—	—	—
March	531.4	548.9	W	W	—	562.3	—	—	—	—	—	—
April	544.4	563.0	W	W	—	563.1	—	—	—	—	—	—
May	566.3	584.8	W	W	—	594.8	—	—	—	—	—	—
June	557.0	574.6	W	W	—	660.2	—	—	—	—	—	—
July	585.2	603.9	W	W	—	667.3	—	—	—	—	—	—
August	512.5	528.5	W	W	—	615.2	—	—	—	—	—	—
September	567.1	585.0	W	W	—	618.4	—	—	—	—	—	—
October	588.2	606.4	W	W	—	615.2	—	—	—	—	—	—
November	578.0	593.3	W	W	—	592.2	—	—	—	—	—	—
December	587.7	604.9	W	W	—	665.1	—	—	—	—	—	—
1997 Average	553.9	571.8	90.3	494.9	W	587.1	—	—	—	—	—	—
PAD District II												
January	13,986.9	14,616.0	W	W	6,324.9	65,779.2	961.7	979.7	W	W	—	1,876.4
February	14,729.9	15,294.9	W	W	6,305.3	67,284.8	899.9	919.6	W	W	—	1,929.0
March	15,056.9	15,644.8	W	W	6,550.0	69,402.1	885.4	903.4	W	W	—	1,612.2
April	15,138.6	15,727.9	W	W	6,885.8	73,292.7	907.6	926.7	W	W	—	1,792.9
May	15,490.0	16,017.9	W	W	6,268.6	72,203.8	934.5	952.2	W	W	—	1,825.7
June	16,214.6	16,745.1	W	W	6,275.5	74,965.5	977.6	998.1	W	W	—	2,029.8
July	16,236.4	16,762.9	W	62,218.5	W	79,241.4	980.4	1,000.4	W	W	—	2,082.4
August	16,013.0	16,537.6	W	59,896.9	W	76,960.7	950.8	967.5	W	W	—	2,043.3
September	15,745.3	16,269.8	W	56,934.6	W	74,354.9	980.7	997.2	W	W	—	2,220.4
October	15,847.8	16,423.3	10,799.6	57,294.0	7,173.6	75,267.2	1,189.9	1,210.6	W	W	—	3,520.9
November	15,302.9	15,761.0	10,322.5	52,825.4	6,798.7	69,946.7	1,162.8	1,180.9	W	W	—	3,324.9
December	15,858.0	16,333.1	10,186.6	54,731.4	7,662.3	72,580.2	1,186.4	1,202.4	W	W	—	3,368.0
1997 Average	15,473.0	16,015.8	10,562.3	55,471.1	6,611.2	72,644.5	1,002.2	1,020.7	W	1,935.6	—	2,304.8

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
South Carolina												
January	—	—	—	—	—	—	754.5	801.4	W	3,713.5	W	3,846.1
February	—	—	—	—	—	—	803.5	854.6	W	3,925.2	W	4,049.5
March	—	—	—	—	—	—	837.3	887.2	W	4,092.4	W	4,232.9
April	—	—	—	—	—	—	830.5	881.3	W	W	111.6	4,459.1
May	—	—	—	—	—	—	830.3	881.5	W	4,350.7	W	4,558.1
June	—	—	—	—	—	—	836.5	888.9	W	4,299.1	W	4,452.3
July	—	—	—	—	—	—	911.4	964.8	W	W	—	4,640.3
August	—	—	—	—	—	—	896.9	945.3	W	W	—	4,447.7
September	—	—	—	—	—	—	855.3	904.3	W	W	—	4,170.0
October	—	—	—	—	—	—	862.9	914.6	W	W	—	4,467.1
November	—	—	—	—	—	—	867.9	916.3	W	W	—	4,302.4
December	—	—	—	—	—	—	877.3	926.3	W	W	—	4,433.6
1997 Average	—	—	—	—	—	—	847.4	897.6	W	4,211.2	38.7	4,340.5
Virginia												
January	797.9	846.6	W	2,087.8	W	4,126.2	946.4	1,004.8	2,118.3	5,250.5	312.6	7,681.4
February	799.6	852.8	W	W	—	4,230.5	955.8	1,019.4	2,164.2	5,391.6	143.9	7,699.7
March	810.5	868.2	W	W	W	4,293.2	980.2	1,047.1	2,222.1	5,519.1	211.0	7,952.2
April	821.3	886.1	W	W	W	4,425.2	1,008.8	1,083.8	2,247.7	5,885.2	144.4	8,277.3
May	887.7	949.6	W	W	W	4,600.8	1,017.7	1,090.7	2,284.0	6,191.2	197.1	8,672.3
June	894.1	957.7	W	W	W	4,488.1	1,024.0	1,098.5	2,311.7	5,963.5	306.3	8,581.5
July	888.0	952.7	W	W	W	4,672.1	1,024.7	1,100.5	2,324.8	6,263.7	341.6	8,930.1
August	887.8	947.1	W	W	W	4,461.7	1,028.2	1,099.6	W	6,176.0	W	8,731.1
September	871.1	933.1	W	W	W	4,342.1	1,002.6	1,077.3	2,156.3	5,951.9	210.9	8,319.1
October	888.8	953.9	W	W	—	4,499.1	1,029.5	1,105.5	W	6,232.3	W	8,675.2
November	842.6	897.0	W	W	—	4,388.0	1,009.7	1,074.2	2,182.2	5,896.7	177.3	8,256.2
December	829.1	887.5	W	W	W	4,551.1	1,020.0	1,089.2	2,187.5	6,118.2	417.3	8,723.0
1997 Average	851.9	911.4	2,110.1	2,294.8	W	4,424.9	1,004.3	1,074.6	2,225.4	5,907.3	248.0	8,380.7
West Virginia												
January	—	—	—	—	—	—	510.3	530.8	W	363.7	W	409.7
February	—	—	—	—	—	—	515.9	534.9	W	429.9	W	473.5
March	—	—	—	—	—	—	531.4	548.9	W	W	—	562.3
April	—	—	—	—	—	—	544.4	563.0	W	W	—	563.1
May	—	—	—	—	—	—	566.3	584.8	W	W	—	594.8
June	—	—	—	—	—	—	557.0	574.6	W	W	—	660.2
July	—	—	—	—	—	—	585.2	603.9	W	W	—	667.3
August	—	—	—	—	—	—	512.5	528.5	W	W	—	615.2
September	—	—	—	—	—	—	567.1	585.0	W	W	—	618.4
October	—	—	—	—	—	—	588.2	606.4	W	W	—	615.2
November	—	—	—	—	—	—	578.0	593.3	W	W	—	592.2
December	—	—	—	—	—	—	587.7	604.9	W	W	—	665.1
1997 Average	—	—	—	—	—	—	553.9	571.8	90.3	494.9	W	587.1
PAD District II												
January	3,455.3	3,501.8	3,682.8	3,833.5	—	7,516.4	18,403.9	19,097.5	13,979.4	54,867.8	6,324.9	75,172.0
February	3,484.4	3,532.5	3,660.4	3,903.4	—	7,563.8	19,114.1	19,747.0	14,115.9	56,356.4	6,305.3	76,777.6
March	3,524.6	3,566.2	3,679.4	3,990.0	—	7,669.4	19,466.9	20,114.5	14,311.0	57,822.6	6,550.0	78,683.7
April	3,539.4	3,589.8	3,738.8	3,888.7	—	7,627.5	19,585.6	20,244.4	14,824.3	61,003.0	6,885.8	82,713.1
May	3,639.2	3,685.2	W	W	—	7,324.4	20,063.7	20,655.4	15,000.7	60,084.6	6,268.6	81,353.9
June	3,762.5	3,805.1	W	W	—	7,910.0	20,954.8	21,548.3	15,085.7	63,544.2	6,275.5	84,905.4
July	3,735.9	3,772.1	3,740.2	W	W	7,993.7	20,952.7	21,535.5	15,292.3	68,190.8	5,834.3	89,317.4
August	3,684.5	3,713.9	3,708.4	W	W	7,949.1	20,648.4	21,218.9	14,895.9	65,816.1	6,241.2	86,953.2
September	3,662.7	3,702.2	3,607.2	W	W	7,658.1	20,388.7	20,969.2	14,378.0	62,838.7	7,016.6	84,233.4
October	3,808.5	3,848.7	W	W	—	7,942.6	20,846.2	21,482.6	14,986.1	64,571.0	7,173.6	86,730.7
November	3,775.8	3,816.3	W	W	—	7,617.5	20,241.5	20,758.2	14,430.3	59,660.0	6,798.7	80,889.1
December	3,989.4	4,027.3	W	W	—	7,785.1	21,033.7	21,562.8	14,313.2	61,757.8	7,662.3	83,733.3
1997 Average	3,673.3	3,714.7	3,706.8	4,006.4	W	7,714.5	20,148.5	20,751.2	14,638.2	61,413.1	6,612.5	82,663.7

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
Illinois												
January	545.7	571.9	W	W	1,402.4	5,545.3	—	—	—	—	—	—
February	570.4	586.0	W	W	1,396.8	5,689.1	—	—	—	—	—	—
March	612.3	638.8	W	W	988.4	5,845.1	—	—	—	—	—	—
April	606.9	623.6	W	W	861.8	5,494.5	—	—	—	—	—	—
May	622.6	638.2	W	W	957.8	5,345.2	—	—	—	—	—	—
June	640.6	652.1	W	W	1,504.0	6,187.3	—	—	—	—	—	—
July	645.1	657.7	W	4,664.2	W	6,853.5	—	—	—	—	—	—
August	630.3	641.1	W	4,379.2	W	6,284.1	—	—	—	—	—	—
September	604.4	616.0	W	4,568.3	W	6,013.5	—	—	—	—	—	—
October	622.7	637.1	W	W	1,818.1	6,827.4	—	—	—	—	—	—
November	594.9	606.7	W	W	1,730.3	6,342.5	—	—	—	—	—	—
December	595.0	607.5	W	W	1,149.5	5,940.0	—	—	—	—	—	—
1997 Average	607.8	623.4	W	4,354.3	1,366.0	6,033.7	—	—	—	—	—	—
Indiana												
January	1,235.2	1,266.8	1,123.1	3,353.6	230.6	4,707.4	—	—	—	—	—	—
February	1,326.0	1,347.2	1,181.2	3,427.9	383.6	4,992.7	—	—	—	—	—	—
March	1,365.2	1,381.7	1,220.0	3,529.8	953.4	5,703.2	—	—	—	—	—	—
April	1,365.0	1,388.2	1,298.9	3,807.5	572.9	5,679.3	—	—	—	—	—	—
May	1,376.6	1,395.9	1,347.3	3,537.9	926.8	5,812.0	—	—	—	—	—	—
June	1,415.3	1,430.8	1,318.2	4,125.3	655.6	6,099.1	—	—	—	—	—	—
July	1,402.3	1,416.1	1,342.4	4,237.8	202.9	5,783.1	—	—	—	—	—	—
August	1,429.4	1,449.1	1,337.9	3,967.9	548.7	5,854.5	—	—	—	—	—	—
September	1,395.6	1,411.5	1,255.0	3,934.1	725.3	5,914.3	—	—	—	—	—	—
October	1,456.1	1,473.3	1,304.0	4,260.3	382.6	5,947.0	—	—	—	—	—	—
November	1,387.4	1,403.3	1,277.1	3,699.0	533.2	5,509.3	—	—	—	—	—	—
December	1,423.6	1,438.4	1,239.5	3,747.1	284.7	5,271.3	—	—	—	—	—	—
1997 Average	1,381.8	1,400.5	1,270.9	3,804.5	533.6	5,609.0	—	—	—	—	—	—
Iowa												
January	213.6	217.5	W	3,112.8	W	3,321.2	—	—	—	—	—	—
February	213.9	219.2	W	3,023.1	W	3,192.7	—	—	—	—	—	—
March	221.1	225.2	W	3,143.1	W	3,291.3	—	—	—	—	—	—
April	215.6	218.7	W	3,543.7	W	3,693.4	—	—	—	—	—	—
May	221.8	226.5	W	3,503.3	W	3,669.1	—	—	—	—	—	—
June	217.2	220.4	W	3,519.5	W	3,706.2	—	—	—	—	—	—
July	219.3	222.7	W	W	—	4,042.5	—	—	—	—	—	—
August	176.4	179.1	W	W	—	3,834.9	—	—	—	—	—	—
September	211.0	214.9	W	W	—	3,624.3	—	—	—	—	—	—
October	213.4	217.7	W	W	—	3,782.5	—	—	—	—	—	—
November	214.5	216.6	W	W	—	3,433.7	—	—	—	—	—	—
December	208.2	211.8	W	W	—	3,410.6	—	—	—	—	—	—
1997 Average	212.1	215.8	W	3,426.7	W	3,586.4	—	—	—	—	—	—
Kansas												
January	563.4	586.1	W	2,591.8	W	3,286.9	—	—	—	—	—	—
February	560.4	591.4	W	2,585.7	W	3,473.3	—	—	—	—	—	—
March	581.8	604.5	W	2,749.6	W	3,495.9	—	—	—	—	—	—
April	562.1	581.8	W	2,934.0	W	3,751.5	—	—	—	—	—	—
May	585.7	600.4	W	3,077.4	W	3,746.9	—	—	—	—	—	—
June	594.5	616.3	W	2,997.2	W	3,810.4	—	—	—	—	—	—
July	615.8	629.6	W	3,211.4	W	3,948.1	—	—	—	—	—	—
August	599.7	620.0	W	3,008.5	W	3,849.7	—	—	—	—	—	—
September	581.0	597.0	W	2,845.9	W	3,697.3	—	—	—	—	—	—
October	583.2	601.7	W	2,982.0	W	3,954.1	—	—	—	—	—	—
November	587.8	599.6	W	2,736.8	W	3,853.5	—	—	—	—	—	—
December	606.8	620.1	W	3,006.4	W	3,939.3	—	—	—	—	—	—
1997 Average	585.4	604.2	W	2,896.6	670.1	3,735.6	—	—	—	—	—	—

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	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	2,408.0	2,422.8	W	W	—	4,516.0	2,953.7	2,994.7	3,210.1	5,448.8	1,402.4	10,061.3
February	2,422.5	2,438.8	W	W	—	4,525.3	2,992.9	3,024.8	3,128.2	5,689.3	1,396.8	10,214.4
March	2,442.5	2,455.0	W	W	—	4,574.6	3,054.8	3,093.9	3,136.6	6,294.6	988.4	10,419.7
April	2,468.3	2,483.7	W	W	—	4,496.7	3,075.1	3,107.2	3,175.3	5,954.0	861.8	9,991.2
May	2,545.2	2,560.0	W	W	—	4,084.5	3,167.7	3,198.2	3,131.2	5,340.8	957.8	9,429.8
June	2,648.8	2,661.4	W	W	—	4,574.1	3,289.4	3,313.5	3,210.2	6,047.2	1,504.0	10,761.4
July	2,595.5	2,607.3	W	1,656.9	W	4,513.0	3,240.6	3,264.9	3,186.4	6,321.1	1,858.9	11,366.5
August	2,574.3	2,582.5	W	1,719.6	W	4,554.1	3,204.5	3,223.6	3,140.7	6,098.8	1,598.7	10,838.2
September	2,570.2	2,582.6	W	1,673.1	W	4,457.5	3,174.6	3,198.7	3,093.1	6,241.5	1,136.4	10,471.0
October	2,669.0	2,679.3	W	W	—	4,625.9	3,291.7	3,316.4	3,253.6	6,381.6	1,818.1	11,453.3
November	2,667.9	2,676.9	W	W	—	4,457.3	3,262.8	3,283.6	3,164.8	5,904.8	1,730.3	10,799.9
December	2,798.9	2,807.7	W	W	—	4,508.4	3,393.9	3,415.1	3,184.4	6,114.6	1,149.5	10,448.4
1997 Average	2,568.5	2,580.7	2,855.0	1,634.0	W	4,490.3	3,176.4	3,204.1	3,168.3	5,988.3	1,367.3	10,523.9
Indiana												
January	250.4	254.2	222.4	493.3	—	715.6	1,485.6	1,521.0	1,345.5	3,846.9	230.6	5,423.0
February	265.9	269.1	235.6	487.9	—	723.5	1,591.9	1,616.4	1,416.8	3,915.8	383.6	5,716.2
March	267.0	270.4	273.1	484.7	—	757.8	1,632.2	1,652.1	1,493.2	4,014.5	953.4	6,461.0
April	264.4	268.0	263.7	499.6	—	763.4	1,629.5	1,656.2	1,562.7	4,307.1	572.9	6,442.7
May	276.6	280.0	265.5	554.1	—	819.6	1,653.2	1,675.9	1,612.8	4,092.0	926.8	6,631.6
June	287.0	289.9	259.1	582.6	—	841.7	1,702.4	1,720.7	1,577.3	4,707.9	655.6	6,940.8
July	283.0	285.6	263.5	595.1	—	858.5	1,685.3	1,701.7	1,605.8	4,832.9	202.9	6,641.6
August	280.9	283.1	252.6	585.2	—	837.8	1,710.3	1,732.2	1,590.5	4,553.1	548.7	6,692.3
September	274.8	277.5	240.5	532.0	—	772.4	1,670.4	1,688.9	1,495.4	4,466.0	725.3	6,686.8
October	268.9	271.8	262.5	518.5	—	781.0	1,725.0	1,745.1	1,566.5	4,778.8	382.6	6,728.0
November	266.4	271.6	257.3	501.4	—	758.6	1,653.8	1,674.9	1,534.4	4,200.4	533.2	6,267.9
December	310.5	316.8	259.2	530.5	—	789.6	1,734.1	1,755.2	1,498.6	4,277.5	284.7	6,060.9
1997 Average	274.8	278.2	254.7	530.7	—	785.5	1,656.6	1,678.8	1,525.7	4,335.2	533.6	6,394.5
Iowa												
January	—	—	—	—	—	—	213.6	217.5	W	3,112.8	W	3,321.2
February	—	—	—	—	—	—	213.9	219.2	W	3,023.1	W	3,192.7
March	—	—	—	—	—	—	221.1	225.2	W	3,143.1	W	3,291.3
April	—	—	—	—	—	—	215.6	218.7	W	3,543.7	W	3,693.4
May	—	—	—	—	—	—	221.8	226.5	W	3,503.3	W	3,669.1
June	—	—	—	—	—	—	217.2	220.4	W	3,519.5	W	3,706.2
July	—	—	—	—	—	—	219.3	222.7	W	W	—	4,042.5
August	—	—	—	—	—	—	176.4	179.1	W	W	—	3,834.9
September	—	—	—	—	—	—	211.0	214.9	W	W	—	3,624.3
October	—	—	—	—	—	—	213.4	217.7	W	W	—	3,782.5
November	—	—	—	—	—	—	214.5	216.6	W	W	—	3,433.7
December	—	—	—	—	—	—	208.2	211.8	W	W	—	3,410.6
1997 Average	—	—	—	—	—	—	212.1	215.8	W	3,426.7	W	3,586.4
Kansas												
January	—	—	—	—	—	—	563.4	586.1	W	2,591.8	W	3,286.9
February	—	—	—	—	—	—	560.4	591.4	W	2,585.7	W	3,473.3
March	—	—	—	—	—	—	581.8	604.5	W	2,749.6	W	3,495.9
April	—	—	—	—	—	—	562.1	581.8	W	2,934.0	W	3,751.5
May	—	—	—	—	—	—	585.7	600.4	W	3,077.4	W	3,746.9
June	—	—	—	—	—	—	594.5	616.3	W	2,997.2	W	3,810.4
July	—	—	—	—	—	—	615.8	629.6	W	3,211.4	W	3,948.1
August	—	—	—	—	—	—	599.7	620.0	W	3,008.5	W	3,849.7
September	—	—	—	—	—	—	581.0	597.0	W	2,845.9	W	3,697.3
October	—	—	—	—	—	—	583.2	601.7	W	2,982.0	W	3,954.1
November	—	—	—	—	—	—	587.8	599.6	W	2,736.8	W	3,853.5
December	—	—	—	—	—	—	606.8	620.1	W	3,006.4	W	3,939.3
1997 Average	—	—	—	—	—	—	585.4	604.2	W	2,896.6	670.1	3,735.6

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
Kentucky												
January	W	457.5	W	W	W	3,171.7	—	—	—	—	—	—
February	W	471.6	W	W	W	3,308.2	—	—	—	—	—	—
March	W	489.8	W	W	W	3,404.6	—	—	—	—	—	—
April	W	486.1	W	W	—	3,287.7	—	—	—	—	—	—
May	W	496.5	W	W	—	3,155.1	—	—	—	—	—	—
June	W	488.3	223.8	W	W	3,118.6	—	—	—	—	—	—
July	W	500.5	W	W	—	3,414.6	—	—	—	—	—	—
August	W	498.7	248.0	W	W	3,395.2	—	—	—	—	—	—
September	W	480.2	268.2	W	W	3,373.2	—	—	—	—	—	—
October	464.9	W	W	W	—	3,429.0	—	—	—	—	—	—
November	459.8	W	242.6	W	W	3,212.6	—	—	—	—	—	—
December	470.3	W	W	W	—	3,401.6	—	—	—	—	—	—
1997 Average	457.7	486.8	249.9	3,010.0	46.7	3,306.6	—	—	—	—	—	—
Michigan												
January	2,759.8	2,904.8	3,426.6	5,616.0	—	9,042.6	—	—	—	—	—	—
February	2,998.8	3,154.0	3,450.1	5,834.6	—	9,284.6	—	—	—	—	—	—
March	2,961.0	3,104.7	W	5,809.1	W	9,275.9	—	—	—	—	—	—
April	2,977.4	3,111.9	3,595.7	6,157.6	—	9,753.3	—	—	—	—	—	—
May	3,074.4	3,192.9	3,655.7	6,240.8	—	9,896.5	—	—	—	—	—	—
June	3,272.4	3,404.5	3,633.0	6,810.0	—	10,442.9	—	—	—	—	—	—
July	3,198.5	3,306.3	3,657.8	7,375.4	—	11,033.3	—	—	—	—	—	—
August	3,105.4	3,234.9	W	6,965.5	W	10,513.5	—	—	—	—	—	—
September	3,153.7	3,286.9	3,402.4	6,555.5	—	9,957.9	—	—	—	—	—	—
October	3,196.8	3,362.1	3,638.6	6,727.9	—	10,366.5	—	—	—	—	—	—
November	3,041.3	3,174.8	3,492.4	6,152.7	—	9,645.1	—	—	—	—	—	—
December	3,100.9	3,217.9	W	6,240.7	W	9,754.6	—	—	—	—	—	—
1997 Average	3,070.2	3,204.6	3,531.9	6,377.8	9.0	9,918.7	—	—	—	—	—	—
Minnesota												
January	134.2	136.1	48.0	2,299.4	W	W	961.7	979.7	W	1,531.1	—	W
February	189.3	191.2	52.2	2,422.5	W	W	899.9	919.6	W	1,566.6	—	W
March	182.1	183.8	51.3	2,504.6	W	W	885.4	903.4	W	1,269.8	—	W
April	190.9	193.4	52.7	2,816.1	W	W	907.6	926.7	W	1,443.9	—	W
May	195.3	197.6	59.2	2,808.8	W	W	934.5	952.2	W	1,466.7	—	W
June	200.6	202.7	63.1	3,106.6	W	W	977.6	998.1	W	1,660.4	—	W
July	208.6	211.9	64.9	3,411.5	W	W	980.4	1,000.4	W	1,716.9	—	W
August	212.8	214.3	63.5	3,053.6	W	W	950.8	967.5	W	1,674.1	—	W
September	151.6	153.9	44.0	2,642.3	W	W	980.7	997.2	W	1,838.3	—	W
October	W	W	—	1,456.1	W	W	W	W	W	3,037.6	—	W
November	W	W	—	1,291.1	W	W	W	W	W	2,861.0	—	W
December	W	W	—	1,420.2	W	W	W	W	W	2,894.0	—	W
1997 Average	138.5	140.1	41.5	2,435.9	302.7	2,780.1	1,002.2	1,020.7	W	1,915.8	—	2,284.9
Missouri												
January	799.3	822.1	W	3,737.4	W	4,415.4	—	—	—	—	—	—
February	818.7	842.6	W	3,828.6	W	4,480.4	—	—	—	—	—	—
March	829.9	852.7	W	4,227.4	W	5,073.2	—	—	—	—	—	—
April	870.5	891.2	W	4,630.8	W	5,341.9	—	—	—	—	—	—
May	927.4	947.3	679.6	W	W	5,535.8	—	—	—	—	—	—
June	940.7	961.5	W	4,699.1	W	5,447.7	—	—	—	—	—	—
July	986.2	1,005.5	W	5,045.1	W	5,802.2	—	—	—	—	—	—
August	954.8	973.3	W	5,549.3	W	6,414.9	—	—	—	—	—	—
September	948.7	968.7	641.1	4,722.7	—	5,363.8	—	—	—	—	—	—
October	985.9	1,007.7	659.6	4,526.5	—	5,186.0	—	—	—	—	—	—
November	935.2	952.8	619.8	4,300.6	—	4,920.3	—	—	—	—	—	—
December	969.5	989.6	W	4,412.3	W	5,059.2	—	—	—	—	—	—
1997 Average	914.6	935.2	650.0	4,540.2	69.3	5,259.6	—	—	—	—	—	—

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	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	349.6	W	W	—	897.8	748.1	807.2	W	3,610.5	W	4,069.5
February	W	355.9	W	W	—	908.9	767.5	827.5	W	3,751.9	W	4,217.1
March	W	365.5	W	W	—	957.3	796.8	855.3	W	3,818.9	W	4,361.9
April	W	368.3	W	W	—	922.5	795.4	854.4	491.6	3,718.6	—	4,210.2
May	W	358.1	W	W	—	1,017.2	793.8	854.6	471.8	3,700.5	—	4,172.2
June	W	352.7	W	W	—	975.4	786.9	841.0	W	3,584.8	W	4,094.0
July	W	362.9	W	W	—	1,034.4	813.2	863.5	483.8	3,965.2	—	4,449.0
August	W	355.5	W	W	—	1,068.6	815.4	854.2	W	3,853.0	W	4,463.8
September	W	350.6	W	W	—	980.6	785.9	830.8	W	3,742.7	W	4,353.8
October	348.8	W	W	W	—	969.3	813.7	862.1	487.0	3,911.3	—	4,398.3
November	339.0	W	W	W	—	938.6	798.8	845.6	W	3,635.3	W	4,151.1
December	347.6	W	W	W	—	962.5	817.9	868.5	452.0	3,912.1	—	4,364.1
1997 Average	337.0	360.5	211.8	758.3	—	970.1	794.7	847.3	461.7	3,768.2	46.7	4,276.7
Michigan												
January	—	—	—	—	—	—	2,759.8	2,904.8	3,426.6	5,616.0	—	9,042.6
February	—	—	—	—	—	—	2,998.8	3,154.0	3,450.1	5,834.6	—	9,284.6
March	—	—	—	—	—	—	2,961.0	3,104.7	W	5,809.1	W	9,275.9
April	—	—	—	—	—	—	2,977.4	3,111.9	3,595.7	6,157.6	—	9,753.3
May	—	—	—	—	—	—	3,074.4	3,192.9	3,655.7	6,240.8	—	9,896.5
June	—	—	—	—	—	—	3,272.4	3,404.5	3,633.0	6,810.0	—	10,442.9
July	—	—	—	—	—	—	3,198.5	3,306.3	3,657.8	7,375.4	—	11,033.3
August	—	—	—	—	—	—	3,105.4	3,234.9	W	6,965.5	W	10,513.5
September	—	—	—	—	—	—	3,153.7	3,286.9	3,402.4	6,555.5	—	9,957.9
October	—	—	—	—	—	—	3,196.8	3,362.1	3,638.6	6,727.9	—	10,366.5
November	—	—	—	—	—	—	3,041.3	3,174.8	3,492.4	6,152.7	—	9,645.1
December	—	—	—	—	—	—	3,100.9	3,217.9	W	6,240.7	W	9,754.6
1997 Average	—	—	—	—	—	—	3,070.2	3,204.6	3,531.9	6,377.8	9.0	9,918.7
Minnesota												
January	—	—	—	—	—	—	1,095.9	1,115.9	W	3,830.5	W	4,389.4
February	—	—	—	—	—	—	1,089.1	1,110.8	W	3,989.0	W	4,743.2
March	—	—	—	—	—	—	1,067.5	1,087.2	W	3,774.5	W	4,521.9
April	—	—	—	—	—	—	1,098.5	1,120.2	W	4,260.0	W	4,961.3
May	—	—	—	—	—	—	1,129.8	1,149.8	W	4,275.5	W	4,855.9
June	—	—	—	—	—	—	1,178.2	1,200.8	W	4,767.0	W	5,514.8
July	—	—	—	—	—	—	1,189.0	1,212.3	W	5,128.5	W	5,757.7
August	—	—	—	—	—	—	1,163.6	1,181.8	W	4,727.7	W	5,501.7
September	—	—	—	—	—	—	1,132.3	1,151.1	W	4,480.6	W	5,147.1
October	—	—	—	—	—	—	1,190.3	1,211.0	W	4,493.7	W	5,323.7
November	—	—	—	—	—	—	1,163.1	1,181.2	W	4,152.1	W	4,849.9
December	—	—	—	—	—	—	1,186.7	1,202.7	W	4,314.2	W	5,189.2
1997 Average	—	—	—	—	—	—	1,140.7	1,160.8	W	4,351.7	302.7	5,065.0
Missouri												
January	—	—	—	—	—	—	799.3	822.1	W	3,737.4	W	4,415.4
February	—	—	—	—	—	—	818.7	842.6	W	3,828.6	W	4,480.4
March	—	—	—	—	—	—	829.9	852.7	W	4,227.4	W	5,073.2
April	—	—	—	—	—	—	870.5	891.2	W	4,630.8	W	5,341.9
May	—	—	—	—	—	—	927.4	947.3	679.6	W	W	5,535.8
June	—	—	—	—	—	—	940.7	961.5	W	4,699.1	W	5,447.7
July	—	—	—	—	—	—	986.2	1,005.5	W	5,045.1	W	5,802.2
August	—	—	—	—	—	—	954.8	973.3	W	5,549.3	W	6,414.9
September	—	—	—	—	—	—	948.7	968.7	641.1	4,722.7	—	5,363.8
October	—	—	—	—	—	—	985.9	1,007.7	659.6	4,526.5	—	5,186.0
November	—	—	—	—	—	—	935.2	952.8	619.8	4,300.6	—	4,920.3
December	—	—	—	—	—	—	969.5	989.6	W	4,412.3	W	5,059.2
1997 Average	—	—	—	—	—	—	914.6	935.2	650.0	4,540.2	69.3	5,259.6

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
Nebraska												
January	113.4	115.1	150.5	W	W	1,855.9	—	—	—	—	—	—
February	118.4	120.0	150.4	W	W	1,772.9	—	—	—	—	—	—
March	121.6	123.5	156.5	W	W	1,965.6	—	—	—	—	—	—
April	116.7	118.1	157.9	W	W	2,025.0	—	—	—	—	—	—
May	120.5	122.2	161.8	1,939.7	—	2,101.5	—	—	—	—	—	—
June	119.2	120.8	166.8	W	W	2,217.2	—	—	—	—	—	—
July	123.3	124.9	W	W	—	2,339.5	—	—	—	—	—	—
August	117.0	118.2	W	W	—	2,178.3	—	—	—	—	—	—
September	118.1	119.4	154.9	1,862.2	—	2,017.1	—	—	—	—	—	—
October	117.2	118.9	W	W	—	2,110.2	—	—	—	—	—	—
November	117.5	118.8	W	W	—	1,967.2	—	—	—	—	—	—
December	110.4	112.4	W	W	—	2,077.7	—	—	—	—	—	—
1997 Average	117.8	119.4	158.9	1,891.6	W	2,054.6	—	—	—	—	—	—
North Dakota												
January	W	4.6	W	W	—	805.5	—	—	—	—	—	—
February	W	4.0	W	W	—	857.9	—	—	—	—	—	—
March	W	4.1	W	W	—	849.7	—	—	—	—	—	—
April	W	4.0	W	W	—	942.8	—	—	—	—	—	—
May	W	4.4	W	W	—	1,076.6	—	—	—	—	—	—
June	W	4.4	W	W	—	1,006.1	—	—	—	—	—	—
July	W	4.1	W	W	—	1,185.9	—	—	—	—	—	—
August	W	4.2	W	W	—	1,134.5	—	—	—	—	—	—
September	W	3.6	W	W	—	1,028.3	—	—	—	—	—	—
October	W	4.6	W	W	—	1,062.5	—	—	—	—	—	—
November	W	3.9	W	W	—	936.0	—	—	—	—	—	—
December	W	4.5	W	W	—	940.6	—	—	—	—	—	—
1997 Average	W	4.2	W	880.7	—	986.7	—	—	—	—	—	—
Ohio												
January	4,801.8	5,010.7	W	4,900.0	W	8,195.4	—	—	—	—	—	—
February	4,975.6	5,188.6	W	4,932.0	W	7,931.8	—	—	—	—	—	—
March	5,117.7	5,338.1	3,061.7	5,140.5	267.0	8,469.3	—	—	—	—	—	—
April	5,184.5	5,436.2	W	5,140.5	W	8,461.4	—	—	—	—	—	—
May	5,251.7	5,495.5	3,229.3	4,619.1	398.7	8,247.0	—	—	—	—	—	—
June	5,637.0	5,881.5	W	5,323.8	W	8,903.5	—	—	—	—	—	—
July	5,403.3	5,658.9	W	5,643.1	W	9,289.8	—	—	—	—	—	—
August	5,384.0	5,617.0	W	5,596.9	W	9,288.0	—	—	—	—	—	—
September	5,274.8	5,520.8	W	5,689.2	W	9,496.5	—	—	—	—	—	—
October	5,339.4	5,592.0	W	5,813.2	W	9,417.9	—	—	—	—	—	—
November	5,158.3	5,357.0	W	5,438.2	W	8,895.5	—	—	—	—	—	—
December	5,450.9	5,647.6	W	5,575.8	W	8,953.1	—	—	—	—	—	—
1997 Average	5,249.8	5,480.3	3,159.0	5,320.0	322.3	8,801.3	—	—	—	—	—	—
Oklahoma												
January	776.5	871.9	W	3,293.6	W	6,481.0	—	—	—	—	—	—
February	810.9	839.0	W	3,333.0	W	6,339.1	—	—	—	—	—	—
March	844.5	902.4	W	3,456.5	W	6,237.6	—	—	—	—	—	—
April	826.5	870.0	W	W	3,894.8	7,742.0	—	—	—	—	—	—
May	839.9	848.7	W	3,790.3	W	6,763.4	—	—	—	—	—	—
June	869.2	878.2	W	3,570.0	W	6,093.7	—	—	—	—	—	—
July	994.3	1,011.9	W	3,745.2	W	6,479.5	—	—	—	—	—	—
August	967.0	990.3	W	3,635.4	W	5,998.2	—	—	—	—	—	—
September	958.8	973.5	W	W	3,456.6	6,929.9	—	—	—	—	—	—
October	962.6	975.3	W	3,444.1	W	6,890.2	—	—	—	—	—	—
November	935.8	943.7	W	3,369.4	W	6,280.1	—	—	—	—	—	—
December	1,003.3	1,032.3	W	W	4,561.6	8,152.6	—	—	—	—	—	—
1997 Average	899.9	929.0	W	3,529.7	3,100.5	6,701.2	—	—	—	—	—	—

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
Nebraska												
January	—	—	—	—	—	—	113.4	115.1	150.5	W	W	1,855.9
February	—	—	—	—	—	—	118.4	120.0	150.4	W	W	1,772.9
March	—	—	—	—	—	—	121.6	123.5	156.5	W	W	1,965.6
April	—	—	—	—	—	—	116.7	118.1	157.9	W	W	2,025.0
May	—	—	—	—	—	—	120.5	122.2	161.8	1,939.7	—	2,101.5
June	—	—	—	—	—	—	119.2	120.8	166.8	W	W	2,217.2
July	—	—	—	—	—	—	123.3	124.9	W	W	—	2,339.5
August	—	—	—	—	—	—	117.0	118.2	W	W	—	2,178.3
September	—	—	—	—	—	—	118.1	119.4	154.9	1,862.2	—	2,017.1
October	—	—	—	—	—	—	117.2	118.9	W	W	—	2,110.2
November	—	—	—	—	—	—	117.5	118.8	W	W	—	1,967.2
December	—	—	—	—	—	—	110.4	112.4	W	W	—	2,077.7
1997 Average	—	—	—	—	—	—	117.8	119.4	158.9	1,891.6	W	2,054.6
North Dakota												
January	—	—	—	—	—	—	W	4.6	W	W	—	805.5
February	—	—	—	—	—	—	W	4.0	W	W	—	857.9
March	—	—	—	—	—	—	W	4.1	W	W	—	849.7
April	—	—	—	—	—	—	W	4.0	W	W	—	942.8
May	—	—	—	—	—	—	W	4.4	W	W	—	1,076.6
June	—	—	—	—	—	—	W	4.4	W	W	—	1,006.1
July	—	—	—	—	—	—	W	4.1	W	W	—	1,185.9
August	—	—	—	—	—	—	W	4.2	W	W	—	1,134.5
September	—	—	—	—	—	—	W	3.6	W	W	—	1,028.3
October	—	—	—	—	—	—	W	4.6	W	W	—	1,062.5
November	—	—	—	—	—	—	W	3.9	W	W	—	936.0
December	—	—	—	—	—	—	W	4.5	W	W	—	940.6
1997 Average	—	—	—	—	—	—	W	4.2	W	880.7	—	986.7
Ohio												
January	—	—	—	—	—	—	4,801.8	5,010.7	W	4,900.0	W	8,195.4
February	—	—	—	—	—	—	4,975.6	5,188.6	W	4,932.0	W	7,931.8
March	—	—	—	—	—	—	5,117.7	5,338.1	3,061.7	5,140.5	267.0	8,469.3
April	—	—	—	—	—	—	5,184.5	5,436.2	W	5,140.5	W	8,461.4
May	—	—	—	—	—	—	5,251.7	5,495.5	3,229.3	4,619.1	398.7	8,247.0
June	—	—	—	—	—	—	5,637.0	5,881.5	W	5,323.8	W	8,903.5
July	—	—	—	—	—	—	5,403.3	5,658.9	W	5,643.1	W	9,289.8
August	—	—	—	—	—	—	5,384.0	5,617.0	W	5,596.9	W	9,288.0
September	—	—	—	—	—	—	5,274.8	5,520.8	W	5,689.2	W	9,496.5
October	—	—	—	—	—	—	5,339.4	5,592.0	W	5,813.2	W	9,417.9
November	—	—	—	—	—	—	5,158.3	5,357.0	W	5,438.2	W	8,895.5
December	—	—	—	—	—	—	5,450.9	5,647.6	W	5,575.8	W	8,953.1
1997 Average	—	—	—	—	—	—	5,249.8	5,480.3	3,159.0	5,320.0	322.3	8,801.3
Oklahoma												
January	—	—	—	—	—	—	776.5	871.9	W	3,293.6	W	6,481.0
February	—	—	—	—	—	—	810.9	839.0	W	3,333.0	W	6,339.1
March	—	—	—	—	—	—	844.5	902.4	W	3,456.5	W	6,237.6
April	—	—	—	—	—	—	826.5	870.0	W	W	3,894.8	7,742.0
May	—	—	—	—	—	—	839.9	848.7	W	3,790.3	W	6,763.4
June	—	—	—	—	—	—	869.2	878.2	W	3,570.0	W	6,093.7
July	—	—	—	—	—	—	994.3	1,011.9	W	3,745.2	W	6,479.5
August	—	—	—	—	—	—	967.0	990.3	W	3,635.4	W	5,998.2
September	—	—	—	—	—	—	958.8	973.5	W	W	3,456.6	6,929.9
October	—	—	—	—	—	—	962.6	975.3	W	3,444.1	W	6,890.2
November	—	—	—	—	—	—	935.8	943.7	W	3,369.4	W	6,280.1
December	—	—	—	—	—	—	1,003.3	1,032.3	W	W	4,561.6	8,152.6
1997 Average	—	—	—	—	—	—	899.9	929.0	W	3,529.7	3,100.5	6,701.2

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
South Dakota												
January	W	14.8	33.0	895.5	—	928.5	—	—	—	—	—	—
February	W	16.1	34.9	877.6	—	912.6	—	—	—	—	—	—
March	W	16.0	35.8	901.2	—	937.0	—	—	—	—	—	—
April	W	17.4	40.4	1,092.5	—	1,132.9	—	—	—	—	—	—
May	W	18.2	39.2	965.6	—	1,004.9	—	—	—	—	—	—
June	W	19.9	47.6	1,183.0	—	1,230.7	—	—	—	—	—	—
July	W	19.8	55.5	1,333.2	—	1,388.7	—	—	—	—	—	—
August	W	19.5	49.8	1,236.2	—	1,286.0	—	—	—	—	—	—
September	W	16.6	38.0	1,091.5	—	1,129.6	—	—	—	—	—	—
October	W	17.8	48.2	1,151.5	—	1,199.6	—	—	—	—	—	—
November	W	16.2	37.8	980.6	—	1,018.4	—	—	—	—	—	—
December	W	16.2	40.7	989.4	—	1,030.1	—	—	—	—	—	—
1997 Average	16.4	17.4	41.8	1,059.3	—	1,101.1	—	—	—	—	—	—
Tennessee												
January	1,354.2	1,386.4	W	6,730.1	W	7,520.8	—	—	—	—	—	—
February	1,436.3	1,468.3	W	7,209.8	W	8,077.7	—	—	—	—	—	—
March	1,479.3	1,511.4	W	7,112.1	W	7,962.8	—	—	—	—	—	—
April	1,485.9	1,520.5	W	7,785.9	W	8,732.3	—	—	—	—	—	—
May	1,509.9	1,544.9	W	7,826.3	W	8,656.1	—	—	—	—	—	—
June	1,540.4	1,571.2	W	7,679.8	W	8,461.0	—	—	—	—	—	—
July	1,650.1	1,686.5	526.5	8,450.9	—	8,977.5	—	—	—	—	—	—
August	1,639.6	1,669.5	511.1	8,143.1	—	8,654.2	—	—	—	—	—	—
September	1,590.3	1,621.2	478.3	7,949.9	—	8,428.1	—	—	—	—	—	—
October	1,587.7	1,622.6	483.9	8,297.7	—	8,781.6	—	—	—	—	—	—
November	1,568.5	1,597.5	469.9	7,724.0	—	8,193.9	—	—	—	—	—	—
December	1,619.3	1,649.7	466.2	8,131.5	—	8,597.6	—	—	—	—	—	—
1997 Average	1,539.2	1,571.6	499.7	7,757.6	W	8,422.8	—	—	—	—	—	—
Wisconsin												
January	W	249.7	146.0	W	—	W	—	—	—	W	—	W
February	W	255.7	148.6	W	—	W	—	—	—	W	—	W
March	W	268.2	143.5	W	—	W	—	—	—	W	—	W
April	W	267.1	147.5	W	—	W	—	—	—	W	—	W
May	W	288.7	W	3,998.2	—	W	—	—	—	W	—	W
June	W	292.4	W	4,589.4	—	W	—	—	—	W	—	W
July	W	306.5	W	4,828.8	W	W	—	—	—	W	—	W
August	W	308.5	164.8	4,626.9	W	W	—	—	—	W	—	W
September	W	285.5	148.1	4,275.4	W	W	—	—	—	W	—	W
October	298.3	W	166.4	4,273.4	W	W	—	—	—	W	—	W
November	282.8	W	W	3,984.8	W	W	—	—	—	W	—	W
December	280.8	W	W	4,036.9	W	W	—	—	—	W	—	W
1997 Average	278.5	283.4	153.9	4,186.3	W	4,347.2	—	—	—	W	—	W
PAD District III												
January	3,529.9	3,924.7	890.1	27,352.5	17,765.2	46,007.8	513.6	531.3	73.3	712.1	—	785.4
February	3,892.0	4,391.2	928.8	28,979.5	22,183.1	52,091.3	574.6	594.9	68.1	770.4	—	838.5
March	W	W	W	W	18,049.2	48,107.3	W	W	W	W	—	468.5
April	4,677.2	5,389.2	W	30,470.2	17,534.9	W	W	W	W	3.7	—	W
May	4,382.3	4,710.5	W	W	W	W	W	W	W	—	—	W
June	4,578.7	4,942.1	W	W	W	W	W	W	W	—	—	W
July	5,390.6	5,730.5	W	W	W	W	W	W	W	—	—	W
August	5,382.5	5,771.0	W	32,441.7	16,890.5	W	W	W	W	—	—	W
September	5,206.9	5,556.0	W	W	16,880.4	48,831.1	W	W	W	W	—	284.8
October	W	W	W	31,375.1	W	49,250.0	W	W	W	W	—	596.6
November	4,865.3	5,196.0	W	W	W	47,022.4	342.6	364.1	W	W	—	802.4
December	5,031.1	5,422.8	W	W	W	50,563.8	359.3	363.2	W	W	—	853.6
1997 Average	4,688.2	5,098.3	956.7	30,714.0	17,487.3	49,158.0	241.6	250.8	54.2	346.6	—	400.8

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
South Dakota												
January	—	—	—	—	—	—	W	14.8	33.0	895.5	—	928.5
February	—	—	—	—	—	—	W	16.1	34.9	877.6	—	912.6
March	—	—	—	—	—	—	W	16.0	35.8	901.2	—	937.0
April	—	—	—	—	—	—	W	17.4	40.4	1,092.5	—	1,132.9
May	—	—	—	—	—	—	W	18.2	39.2	965.6	—	1,004.9
June	—	—	—	—	—	—	W	19.9	47.6	1,183.0	—	1,230.7
July	—	—	—	—	—	—	W	19.8	55.5	1,333.2	—	1,388.7
August	—	—	—	—	—	—	W	19.5	49.8	1,236.2	—	1,286.0
September	—	—	—	—	—	—	W	16.6	38.0	1,091.5	—	1,129.6
October	—	—	—	—	—	—	W	17.8	48.2	1,151.5	—	1,199.6
November	—	—	—	—	—	—	W	16.2	37.8	980.6	—	1,018.4
December	—	—	—	—	—	—	W	16.2	40.7	989.4	—	1,030.1
1997 Average	—	—	—	—	—	—	16.4	17.4	41.8	1,059.3	—	1,101.1
Tennessee												
January	—	—	—	—	—	—	1,354.2	1,386.4	W	6,730.1	W	7,520.8
February	—	—	—	—	—	—	1,436.3	1,468.3	W	7,209.8	W	8,077.7
March	—	—	—	—	—	—	1,479.3	1,511.4	W	7,112.1	W	7,962.8
April	—	—	—	—	—	—	1,485.9	1,520.5	W	7,785.9	W	8,732.3
May	—	—	—	—	—	—	1,509.9	1,544.9	W	7,826.3	W	8,656.1
June	—	—	—	—	—	—	1,540.4	1,571.2	W	7,679.8	W	8,461.0
July	—	—	—	—	—	—	1,650.1	1,686.5	526.5	8,450.9	—	8,977.5
August	—	—	—	—	—	—	1,639.6	1,669.5	511.1	8,143.1	—	8,654.2
September	—	—	—	—	—	—	1,590.3	1,621.2	478.3	7,949.9	—	8,428.1
October	—	—	—	—	—	—	1,587.7	1,622.6	483.9	8,297.7	—	8,781.6
November	—	—	—	—	—	—	1,568.5	1,597.5	469.9	7,724.0	—	8,193.9
December	—	—	—	—	—	—	1,619.3	1,649.7	466.2	8,131.5	—	8,597.6
1997 Average	—	—	—	—	—	—	1,539.2	1,571.6	499.7	7,757.6	W	8,422.8
Wisconsin												
January	W	475.2	385.1	1,001.8	—	1,387.0	720.8	724.9	531.1	4,844.5	—	5,375.7
February	W	468.7	395.2	1,011.1	—	1,406.3	721.3	724.4	543.8	5,020.0	—	5,563.8
March	W	475.4	386.9	992.8	—	1,379.7	739.9	743.5	530.5	4,830.4	—	5,360.9
April	W	469.8	388.8	1,056.2	—	1,445.0	729.1	736.9	536.2	4,995.0	—	5,531.2
May	W	487.1	W	W	—	1,403.1	766.9	775.8	556.9	5,009.6	—	5,566.5
June	W	501.2	W	W	—	1,518.8	785.3	793.6	556.1	5,718.8	—	6,274.9
July	W	516.4	W	W	—	1,587.7	811.5	822.8	W	6,020.8	W	6,615.7
August	W	492.8	W	W	—	1,488.6	788.8	801.3	W	5,737.1	W	6,304.9
September	W	491.5	W	W	—	1,447.5	770.2	777.0	W	5,372.6	W	5,901.9
October	521.7	W	W	W	—	1,566.4	820.0	827.7	W	5,523.9	W	6,076.2
November	502.5	W	W	W	—	1,463.0	785.3	791.9	W	5,133.3	W	5,676.5
December	532.4	W	W	W	—	1,524.5	813.3	819.2	W	5,244.0	W	5,755.2
1997 Average	493.0	495.3	385.2	1,083.4	—	1,468.6	771.5	778.7	539.1	5,289.5	W	5,835.7
PAD District III												
January	3,819.6	3,846.7	1,951.3	4,744.4	588.9	7,284.7	7,863.1	8,302.7	2,914.7	32,809.0	18,354.1	54,077.9
February	4,195.3	4,225.5	2,085.9	5,165.2	813.9	8,065.0	8,661.9	9,211.5	3,082.9	34,915.0	22,997.0	60,994.9
March	4,142.0	4,172.3	2,078.3	5,136.2	876.7	8,091.2	8,559.9	9,095.4	3,106.1	34,635.0	18,925.9	56,666.9
April	W	W	2,093.7	5,329.2	707.0	8,129.9	9,238.1	9,979.8	3,110.0	35,803.1	18,241.9	57,155.1
May	W	W	2,130.4	W	W	8,177.4	8,705.6	9,063.9	3,125.4	37,066.0	16,888.4	57,079.9
June	W	W	2,098.0	W	W	8,300.2	9,031.7	9,425.0	3,095.1	37,112.4	15,411.1	55,618.6
July	W	W	2,088.3	W	W	8,216.5	9,911.6	10,272.5	3,163.0	40,054.0	17,737.2	60,954.2
August	W	W	2,141.5	5,506.5	754.9	8,403.0	9,968.5	10,372.6	3,194.6	37,948.3	17,645.5	58,788.3
September	W	W	2,005.9	5,286.7	723.7	8,016.2	9,687.6	10,082.9	3,011.5	36,516.6	17,604.1	57,132.2
October	4,300.0	4,314.5	W	W	W	8,623.4	9,644.9	10,030.5	3,039.9	37,378.5	18,051.6	58,470.0
November	4,143.5	4,198.3	W	5,340.1	W	8,207.6	9,351.5	9,758.4	2,966.1	35,517.7	17,548.6	56,032.4
December	4,293.6	4,304.6	W	5,340.3	W	8,540.6	9,683.9	10,090.6	2,998.3	36,587.5	20,372.1	59,958.0
1997 Average	4,265.5	4,293.0	2,056.5	5,314.5	801.3	8,172.3	9,195.3	9,642.1	3,067.4	36,375.2	18,288.5	57,731.1

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
Alabama												
January	334.0	377.2	136.3	W	W	4,827.1	—	—	—	—	—	—
February	343.6	387.3	141.6	W	W	5,175.5	—	—	—	—	—	—
March	347.8	391.2	147.6	W	W	5,184.6	—	—	—	—	—	—
April	340.1	385.7	149.8	W	W	5,451.5	—	—	—	—	—	—
May	347.7	392.1	149.6	W	W	5,416.7	—	—	—	—	—	—
June	349.0	394.9	146.8	5,095.1	86.5	5,328.4	—	—	—	—	—	—
July	416.9	465.3	148.4	5,463.2	—	5,611.6	—	—	—	—	—	—
August	408.2	450.8	153.2	5,229.6	—	5,382.8	—	—	—	—	—	—
September	405.5	448.1	151.1	5,110.4	—	5,261.5	—	—	—	—	—	—
October	407.5	451.7	154.2	5,212.4	—	5,366.6	—	—	—	—	—	—
November	396.2	440.3	144.0	W	W	5,064.5	—	—	—	—	—	—
December	404.0	446.4	148.2	5,204.9	—	5,353.1	—	—	—	—	—	—
1997 Average	375.3	419.5	147.6	5,093.7	45.0	5,286.3	—	—	—	—	—	—
Arkansas												
January	242.5	245.8	W	3,060.3	W	3,601.7	—	—	—	—	—	—
February	254.4	258.6	W	3,172.0	W	3,835.8	—	—	—	—	—	—
March	281.1	284.5	W	3,382.5	W	3,927.5	—	—	—	—	—	—
April	267.1	271.6	W	3,449.4	W	3,915.3	—	—	—	—	—	—
May	270.9	273.7	W	3,699.6	W	4,385.1	—	—	—	—	—	—
June	279.0	281.4	W	W	448.0	3,991.6	—	—	—	—	—	—
July	302.7	307.5	W	4,010.0	W	4,377.9	—	—	—	—	—	—
August	280.6	280.9	W	3,701.9	W	3,968.2	—	—	—	—	—	—
September	276.4	279.3	W	3,503.0	W	3,962.2	—	—	—	—	—	—
October	276.1	280.7	W	3,742.9	W	4,012.7	—	—	—	—	—	—
November	275.7	278.3	W	3,566.6	W	3,967.0	—	—	—	—	—	—
December	284.9	289.6	W	3,560.0	W	3,890.2	—	—	—	—	—	—
1997 Average	274.4	277.8	W	3,532.2	418.6	3,987.8	—	—	—	—	—	—
Louisiana												
January	675.5	W	513.5	3,979.2	W	W	—	—	—	—	—	—
February	719.3	W	543.9	4,206.7	W	W	—	—	—	—	—	—
March	733.5	W	554.2	4,195.4	W	W	—	—	—	—	—	—
April	745.6	W	544.2	4,365.2	1,294.9	6,204.3	—	—	—	—	—	—
May	737.1	W	505.7	4,509.5	W	W	—	—	—	—	—	—
June	742.3	W	503.5	4,352.7	W	W	—	—	—	—	—	—
July	1,114.8	W	509.4	4,458.6	957.9	5,926.0	—	—	—	—	—	—
August	1,124.3	W	510.0	4,191.7	W	W	—	—	—	—	—	—
September	1,114.0	W	484.8	4,079.6	W	W	—	—	—	—	—	—
October	1,111.5	W	501.4	4,172.1	W	W	—	—	—	—	—	—
November	1,073.8	W	480.7	4,010.9	W	W	—	—	—	—	—	—
December	1,138.9	W	488.4	4,234.2	1,875.7	6,598.4	—	—	—	—	—	—
1997 Average	920.9	940.8	511.5	4,230.1	1,338.6	6,080.2	—	—	—	—	—	—
Mississippi												
January	102.5	127.3	11.0	2,908.0	214.9	3,133.8	—	—	—	—	—	—
February	109.9	134.0	11.8	3,120.2	1,066.0	4,198.0	—	—	—	—	—	—
March	111.3	138.1	11.9	3,063.9	1,131.9	4,207.7	—	—	—	—	—	—
April	105.2	137.3	12.4	3,240.8	1,002.0	4,255.2	—	—	—	—	—	—
May	108.5	142.8	12.6	3,250.5	1,705.0	4,968.2	—	—	—	—	—	—
June	110.7	144.3	13.7	3,290.3	1,079.0	4,383.0	—	—	—	—	—	—
July	134.0	165.2	13.1	W	W	4,977.4	—	—	—	—	—	—
August	135.0	166.3	13.5	W	W	4,481.3	—	—	—	—	—	—
September	122.8	154.1	12.0	W	W	3,995.5	—	—	—	—	—	—
October	124.9	154.5	13.4	W	W	3,997.9	—	—	—	—	—	—
November	130.5	153.4	12.3	3,105.7	447.7	3,565.8	—	—	—	—	—	—
December	135.4	156.6	11.6	W	W	3,608.5	—	—	—	—	—	—
1997 Average	119.3	147.9	12.4	3,258.1	877.8	4,148.3	—	—	—	—	—	—

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	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	—	—	—	—	—	—	334.0	377.2	136.3	W	W	4,827.1
February	—	—	—	—	—	—	343.6	387.3	141.6	W	W	5,175.5
March	—	—	—	—	—	—	347.8	391.2	147.6	W	W	5,184.6
April	—	—	—	—	—	—	340.1	385.7	149.8	W	W	5,451.5
May	—	—	—	—	—	—	347.7	392.1	149.6	W	W	5,416.7
June	—	—	—	—	—	—	349.0	394.9	146.8	5,095.1	86.5	5,328.4
July	—	—	—	—	—	—	416.9	465.3	148.4	5,463.2	—	5,611.6
August	—	—	—	—	—	—	408.2	450.8	153.2	5,229.6	—	5,382.8
September	—	—	—	—	—	—	405.5	448.1	151.1	5,110.4	—	5,261.5
October	—	—	—	—	—	—	407.5	451.7	154.2	5,212.4	—	5,366.6
November	—	—	—	—	—	—	396.2	440.3	144.0	W	W	5,064.5
December	—	—	—	—	—	—	404.0	446.4	148.2	5,204.9	—	5,353.1
1997 Average	—	—	—	—	—	—	375.3	419.5	147.6	5,093.7	45.0	5,286.3
Arkansas												
January	—	—	—	—	—	—	242.5	245.8	W	3,060.3	W	3,601.7
February	—	—	—	—	—	—	254.4	258.6	W	3,172.0	W	3,835.8
March	—	—	—	—	—	—	281.1	284.5	W	3,382.5	W	3,927.5
April	—	—	—	—	—	—	267.1	271.6	W	3,449.4	W	3,915.3
May	—	—	—	—	—	—	270.9	273.7	W	3,699.6	W	4,385.1
June	—	—	—	—	—	—	279.0	281.4	W	W	448.0	3,991.6
July	—	—	—	—	—	—	302.7	307.5	W	4,010.0	W	4,377.9
August	—	—	—	—	—	—	280.6	280.9	W	3,701.9	W	3,968.2
September	—	—	—	—	—	—	276.4	279.3	W	3,503.0	W	3,962.2
October	—	—	—	—	—	—	276.1	280.7	W	3,742.9	W	4,012.7
November	—	—	—	—	—	—	275.7	278.3	W	3,566.6	W	3,967.0
December	—	—	—	—	—	—	284.9	289.6	W	3,560.0	W	3,890.2
1997 Average	—	—	—	—	—	—	274.4	277.8	W	3,532.2	418.6	3,987.8
Louisiana												
January	—	W	—	—	W	W	675.5	707.1	513.5	3,979.2	1,297.0	5,789.7
February	—	W	—	—	W	W	719.3	752.4	543.9	4,206.7	2,253.7	7,004.3
March	—	W	—	—	W	W	733.5	764.3	554.2	4,195.4	1,845.5	6,595.0
April	—	W	—	—	—	—	745.6	774.3	544.2	4,365.2	1,294.9	6,204.3
May	—	W	—	—	W	W	737.1	764.5	505.7	4,509.5	668.0	5,683.3
June	—	W	—	—	W	W	742.3	773.6	503.5	4,352.7	1,325.1	6,181.2
July	—	W	—	—	—	—	1,114.8	1,143.6	509.4	4,458.6	957.9	5,926.0
August	—	W	—	—	W	W	1,124.3	1,140.2	510.0	4,191.7	1,088.5	5,790.3
September	—	W	—	—	W	W	1,114.0	1,119.5	484.8	4,079.6	1,205.4	5,769.7
October	—	W	—	—	W	W	1,111.5	1,116.4	501.4	4,172.1	1,531.8	6,205.2
November	—	W	—	—	W	W	1,073.8	1,078.8	480.7	4,010.9	1,694.3	6,186.0
December	—	W	—	—	441.1	441.1	1,138.9	1,153.5	488.4	4,234.2	2,316.9	7,039.5
1997 Average	—	W	—	—	112.3	112.3	920.9	942.3	511.5	4,230.1	1,450.9	6,192.5
Mississippi												
January	—	—	—	—	—	—	102.5	127.3	11.0	2,908.0	214.9	3,133.8
February	—	—	—	—	—	—	109.9	134.0	11.8	3,120.2	1,066.0	4,198.0
March	—	—	—	—	—	—	111.3	138.1	11.9	3,063.9	1,131.9	4,207.7
April	—	—	—	—	—	—	105.2	137.3	12.4	3,240.8	1,002.0	4,255.2
May	—	—	—	—	—	—	108.5	142.8	12.6	3,250.5	1,705.0	4,968.2
June	—	—	—	—	—	—	110.7	144.3	13.7	3,290.3	1,079.0	4,383.0
July	—	—	—	—	—	—	134.0	165.2	13.1	W	W	4,977.4
August	—	—	—	—	—	—	135.0	166.3	13.5	W	W	4,481.3
September	—	—	—	—	—	—	122.8	154.1	12.0	W	W	3,995.5
October	—	—	—	—	—	—	124.9	154.5	13.4	W	W	3,997.9
November	—	—	—	—	—	—	130.5	153.4	12.3	3,105.7	447.7	3,565.8
December	—	—	—	—	—	—	135.4	156.6	11.6	W	W	3,608.5
1997 Average	—	—	—	—	—	—	119.3	147.9	12.4	3,258.1	877.8	4,148.3

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
New Mexico												
January	116.7	W	27.7	W	—	W	280.4	W	W	W	—	W
February	127.6	W	24.6	W	—	W	317.1	W	W	W	—	W
March	W	W	44.9	W	—	W	W	W	W	W	—	W
April	W	W	W	W	—	W	W	W	W	—	—	W
May	W	W	W	W	—	W	W	W	W	—	—	W
June	W	W	W	W	—	W	W	W	W	—	—	W
July	W	W	W	W	—	W	W	W	W	—	—	W
August	W	W	W	W	—	W	W	W	W	—	—	W
September	W	W	W	W	—	W	W	W	W	—	—	W
October	W	W	W	W	—	W	W	W	W	W	—	W
November	W	W	W	W	—	W	W	W	W	W	—	W
December	W	W	W	W	—	1,320.5	W	W	W	W	—	396.4
1997 Average	364.9	381.0	55.8	1,612.5	—	1,668.3	158.9	159.6	W	118.2	—	166.1
Texas												
January	2,058.6	2,329.0	W	W	W	27,577.0	233.3	W	W	W	—	W
February	2,337.3	2,709.0	W	W	W	30,600.7	257.5	W	W	W	—	W
March	2,297.3	2,657.3	W	11,736.8	W	26,438.5	219.5	W	W	403.6	—	W
April	W	3,420.2	195.9	W	W	27,381.4	—	—	—	W	—	3.7
May	W	2,770.7	189.1	W	13,262.8	W	—	—	—	—	—	—
June	W	2,901.0	181.1	W	11,925.0	W	—	—	—	—	—	—
July	W	3,154.5	219.9	W	W	29,871.9	—	—	—	—	—	—
August	W	3,205.9	226.1	W	W	W	—	—	—	—	—	—
September	W	W	W	W	W	28,004.6	—	W	W	W	—	W
October	W	2,989.5	W	W	14,652.8	28,045.3	W	W	W	W	—	W
November	W	2,909.9	W	W	14,266.8	27,129.1	W	W	—	W	—	W
December	W	3,042.0	W	12,905.7	W	29,793.1	W	W	—	457.2	—	457.2
1997 Average	2,633.3	2,931.2	192.4	12,987.4	14,807.3	27,987.1	82.6	91.2	W	228.4	—	234.7
PAD District IV												
January	623.3	761.4	W	W	W	5,628.3	1,645.2	1,651.1	W	W	—	1,847.6
February	1,015.3	1,150.5	W	W	W	6,307.4	1,347.0	1,351.8	W	W	—	1,438.2
March	W	W	W	6,354.4	W	7,428.5	W	W	—	511.2	—	511.2
April	2,409.0	2,535.6	W	W	W	W	—	—	—	W	—	W
May	2,380.1	2,495.9	W	W	W	8,388.0	—	—	—	W	—	542.4
June	2,531.5	2,650.5	W	W	W	8,883.9	—	—	—	W	—	512.1
July	2,820.7	2,946.2	W	W	W	9,336.5	—	—	—	W	—	532.5
August	2,809.6	2,945.0	W	W	W	W	—	—	—	W	—	W
September	2,679.7	2,815.2	1,050.8	W	W	8,677.3	—	—	W	W	—	465.8
October	W	W	W	W	W	8,085.5	W	W	W	W	—	844.6
November	1,113.3	1,239.8	W	W	W	5,412.5	1,277.7	1,281.7	W	W	—	1,997.6
December	1,235.6	1,350.9	W	W	W	5,807.9	1,302.4	1,306.3	W	W	—	2,072.6
1997 Average	2,045.4	2,174.0	976.8	6,633.5	W	7,646.3	470.2	471.8	77.9	899.5	—	977.3
Colorado												
January	W	121.8	W	W	W	1,249.2	W	1,639.1	W	W	—	1,535.5
February	W	494.2	143.3	W	W	1,818.3	W	1,342.6	W	W	—	1,128.2
March	W	W	W	W	W	2,487.1	W	W	—	W	—	511.2
April	1,858.7	1,860.8	W	W	W	W	—	—	—	W	—	W
May	1,806.4	1,808.0	W	W	W	2,564.3	—	—	—	W	—	542.4
June	1,919.1	1,920.9	W	W	W	2,764.4	—	—	—	W	—	512.1
July	2,037.1	2,041.3	W	W	W	2,845.8	—	—	—	W	—	532.5
August	2,038.8	2,040.2	W	W	W	W	—	—	—	W	—	W
September	1,951.1	1,952.6	W	W	W	W	—	—	—	W	—	W
October	W	W	W	W	W	2,179.8	W	W	W	W	—	783.5
November	W	NA	27.6	W	W	1,045.1	W	1,273.4	243.0	1,405.3	—	1,648.2
December	W	NA	W	1,118.2	W	1,194.4	W	1,298.1	245.3	1,465.9	—	1,711.2
1997 Average	1,391.0	1,392.5	211.8	1,923.0	W	2,170.7	468.1	468.6	76.7	785.6	—	862.3

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	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	—	—	—	—	—	—	397.0	421.7	W	W	—	1,625.2
February	—	—	—	—	—	—	444.7	470.7	W	W	—	1,714.3
March	—	—	—	—	—	—	427.6	453.0	W	W	—	1,898.0
April	—	—	—	—	—	—	462.9	487.8	W	W	—	1,813.8
May	—	—	—	—	—	—	452.7	477.7	W	W	—	1,764.2
June	—	—	—	—	—	—	538.5	565.6	W	W	—	1,814.4
July	—	—	—	—	—	—	601.7	610.1	W	W	—	1,972.8
August	—	—	—	—	—	—	610.3	617.4	W	W	—	2,070.2
September	—	—	—	—	—	—	578.5	586.1	W	W	—	2,020.3
October	—	—	—	—	—	—	596.1	609.0	W	W	—	1,950.1
November	—	—	—	—	—	—	577.7	587.5	W	W	—	1,639.2
December	—	—	—	—	—	—	592.6	596.3	W	W	—	1,716.9
1997 Average	—	—	—	—	—	—	523.8	540.6	W	1,730.6	—	1,834.4
Texas												
January	3,819.6	W	1,951.3	4,744.4	W	W	6,111.5	6,423.6	2,146.6	16,693.6	16,260.1	35,100.3
February	4,195.3	W	2,085.9	5,165.2	W	W	6,790.1	7,208.6	2,282.8	17,866.8	18,917.3	39,066.9
March	4,142.0	W	2,078.3	5,136.2	W	W	6,658.7	7,064.3	2,273.3	17,276.6	15,304.4	34,854.2
April	W	4,502.9	2,093.7	W	W	8,129.9	7,317.1	7,923.1	2,289.7	17,747.9	15,477.5	35,515.1
May	W	4,242.3	2,130.4	W	548.5	W	6,788.6	7,013.0	2,319.5	18,731.6	13,811.4	34,862.4
June	W	4,364.2	2,098.0	W	547.4	W	7,012.2	7,265.3	2,279.0	19,168.6	12,472.5	33,920.1
July	W	4,426.2	2,088.3	W	W	8,216.5	7,341.5	7,580.7	2,308.2	20,619.0	15,161.3	38,088.5
August	W	4,511.2	2,141.5	W	W	W	7,410.1	7,717.1	2,367.6	19,373.6	15,354.4	37,095.6
September	W	4,403.8	2,005.9	5,286.7	W	W	7,190.3	7,495.9	2,210.4	18,591.5	15,321.0	36,122.9
October	4,300.0	W	W	W	978.1	W	7,128.8	7,418.3	2,210.8	19,095.8	15,630.9	36,937.5
November	4,143.5	W	W	5,340.1	733.8	W	6,897.6	7,220.2	2,183.4	18,425.9	15,000.6	35,609.9
December	4,293.6	W	W	5,340.3	W	8,099.5	7,128.0	7,448.2	2,191.4	18,703.1	17,455.3	38,349.8
1997 Average	4,265.5	4,291.6	2,056.5	5,314.5	689.0	8,060.0	6,981.4	7,314.0	2,255.2	18,530.4	15,496.3	36,281.8
PAD District IV												
January	—	—	—	—	—	—	2,268.5	2,412.5	W	6,481.7	W	7,475.9
February	—	—	—	—	—	—	2,362.3	2,502.3	W	6,703.1	W	7,745.6
March	—	—	—	—	—	—	2,414.5	2,545.9	W	6,865.5	W	7,939.6
April	—	—	—	—	—	—	2,409.0	2,535.6	W	7,479.4	W	8,542.0
May	—	—	—	—	—	—	2,380.1	2,495.9	W	7,838.1	W	8,930.4
June	—	—	—	—	—	—	2,531.5	2,650.5	W	8,153.7	W	9,396.0
July	—	—	—	—	—	—	2,820.7	2,946.2	W	8,691.8	W	9,869.1
August	—	—	—	—	—	—	2,809.6	2,945.0	W	8,969.1	W	10,136.5
September	—	—	—	—	—	—	2,679.7	2,815.2	W	8,048.3	W	9,143.0
October	—	—	—	—	—	—	2,565.7	2,705.7	W	7,868.1	W	8,930.1
November	—	—	—	—	—	—	2,391.0	2,521.5	W	6,424.0	W	7,410.1
December	—	—	—	—	—	—	2,538.0	2,657.2	W	6,791.4	W	7,880.5
1997 Average	—	—	—	—	—	—	2,515.6	2,645.8	1,054.7	7,533.0	W	8,623.6
Colorado												
January	—	—	—	—	—	—	1,758.5	1,760.9	W	2,489.0	W	2,784.7
February	—	—	—	—	—	—	1,834.7	1,836.9	W	2,606.4	W	2,946.5
March	—	—	—	—	—	—	1,793.7	1,796.5	W	2,676.2	W	2,998.3
April	—	—	—	—	—	—	1,858.7	1,860.8	W	2,738.2	W	3,057.9
May	—	—	—	—	—	—	1,806.4	1,808.0	W	2,787.4	W	3,106.7
June	—	—	—	—	—	—	1,919.1	1,920.9	W	2,920.7	W	3,276.5
July	—	—	—	—	—	—	2,037.1	2,041.3	W	3,042.5	W	3,378.4
August	—	—	—	—	—	—	2,038.8	2,040.2	W	2,904.3	W	3,254.6
September	—	—	—	—	—	—	1,951.1	1,952.6	W	2,697.6	W	3,019.2
October	—	—	—	—	—	—	1,852.4	1,853.9	W	2,649.1	W	2,963.3
November	—	—	—	—	—	—	1,694.4	1,695.9	270.5	W	W	2,693.3
December	—	—	—	—	—	—	1,761.5	1,763.3	W	2,584.1	W	2,905.5
1997 Average	—	—	—	—	—	—	1,859.1	1,861.2	288.4	2,708.6	W	3,033.0

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
Idaho												
January	W	47.6	191.0	840.4	—	1,031.4	—	—	—	—	—	—
February	W	54.5	220.9	939.9	—	1,160.8	—	—	—	—	—	—
March	W	55.6	223.2	959.5	—	1,182.7	—	—	—	—	—	—
April	W	55.9	234.5	999.7	—	1,234.2	—	—	—	—	—	—
May	W	59.3	242.5	1,047.7	—	1,290.2	—	—	—	—	—	—
June	W	58.0	254.4	1,017.6	—	1,272.0	—	—	—	—	—	—
July	130.6	146.7	265.5	1,060.8	—	1,326.2	—	—	—	—	—	—
August	131.8	147.1	276.9	1,232.7	—	1,509.6	—	—	—	—	—	—
September	121.2	135.8	228.6	1,062.1	—	1,290.7	—	—	—	—	—	—
October	121.4	135.6	232.2	1,055.0	—	1,287.2	—	—	—	—	—	—
November	112.8	127.8	208.2	828.8	—	1,037.0	—	—	—	—	—	—
December	133.4	149.1	229.1	904.4	—	1,133.5	—	—	—	—	—	—
1997 Average	82.9	98.2	234.1	996.4	—	1,230.4	—	—	—	—	—	—
Montana												
January	W	W	W	W	—	998.3	—	W	—	68.2	—	68.2
February	W	W	W	W	—	1,024.6	—	W	—	62.5	—	62.5
March	W	16.5	W	W	—	1,117.1	—	—	—	—	—	—
April	W	17.2	W	W	—	1,623.0	—	—	—	—	—	—
May	W	18.9	W	W	—	1,807.5	—	—	—	—	—	—
June	W	22.3	W	W	—	1,920.6	—	—	—	—	—	—
July	W	25.8	W	W	—	2,176.4	—	—	—	—	—	—
August	W	24.3	W	W	—	2,220.5	—	—	—	—	—	—
September	W	20.6	W	W	—	1,865.1	—	—	—	—	—	—
October	W	20.1	W	W	—	1,787.6	—	—	—	17.5	—	17.5
November	W	W	—	1,195.3	—	1,195.3	—	W	—	67.7	—	67.7
December	W	W	W	W	—	1,162.8	—	W	—	67.1	—	67.1
1997 Average	W	19.2	W	1,578.4	—	1,578.6	—	W	—	23.3	—	23.3
Utah												
January	W	W	503.4	1,288.9	—	1,792.3	W	W	—	244.0	—	244.0
February	W	W	477.3	1,244.8	—	1,722.0	W	W	—	247.5	—	247.5
March	520.1	624.2	524.4	1,572.5	—	2,096.9	—	—	—	—	—	—
April	450.0	551.0	500.5	1,585.8	—	2,086.4	—	—	—	—	—	—
May	462.2	550.4	518.7	1,512.6	—	2,031.3	—	—	—	—	—	—
June	489.0	582.5	605.5	1,571.9	—	2,177.4	—	—	—	—	—	—
July	562.1	654.9	544.3	1,626.5	—	2,170.7	—	—	—	—	—	—
August	551.2	658.2	509.6	1,765.6	—	2,275.3	—	—	—	—	—	—
September	535.0	644.9	W	1,751.5	—	W	—	—	W	—	—	W
October	525.9	W	W	W	—	2,155.9	—	W	W	W	—	43.6
November	W	W	W	W	—	1,569.0	W	W	W	W	—	281.7
December	W	W	W	W	—	1,735.8	W	W	W	W	—	294.3
1997 Average	503.1	605.5	517.2	1,492.3	—	2,009.5	W	3.0	W	90.5	—	91.7
Wyoming												
January	41.3	49.0	W	W	—	557.1	—	—	—	—	—	—
February	42.4	49.4	W	W	—	581.7	—	—	—	—	—	—
March	44.9	53.1	W	W	—	544.6	—	—	—	—	—	—
April	43.6	50.8	W	W	—	540.6	—	—	—	—	—	—
May	51.4	59.4	W	W	—	694.8	—	—	—	—	—	—
June	60.1	66.9	W	W	—	749.4	—	—	—	—	—	—
July	W	77.6	W	W	—	817.4	—	—	—	—	—	—
August	W	75.2	W	W	—	876.4	—	—	—	—	—	—
September	W	61.3	W	W	—	691.0	—	—	—	—	—	—
October	W	56.0	W	W	—	674.9	—	—	—	—	—	—
November	W	53.4	W	W	—	566.1	—	—	—	—	—	—
December	W	51.2	W	W	—	581.4	—	—	—	—	—	—
1997 Average	50.9	58.7	W	643.5	—	657.1	—	—	—	—	—	—

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
Idaho												
January	—	—	—	—	—	—	W	47.6	191.0	840.4	—	1,031.4
February	—	—	—	—	—	—	W	54.5	220.9	939.9	—	1,160.8
March	—	—	—	—	—	—	W	55.6	223.2	959.5	—	1,182.7
April	—	—	—	—	—	—	W	55.9	234.5	999.7	—	1,234.2
May	—	—	—	—	—	—	W	59.3	242.5	1,047.7	—	1,290.2
June	—	—	—	—	—	—	W	58.0	254.4	1,017.6	—	1,272.0
July	—	—	—	—	—	—	130.6	146.7	265.5	1,060.8	—	1,326.2
August	—	—	—	—	—	—	131.8	147.1	276.9	1,232.7	—	1,509.6
September	—	—	—	—	—	—	121.2	135.8	228.6	1,062.1	—	1,290.7
October	—	—	—	—	—	—	121.4	135.6	232.2	1,055.0	—	1,287.2
November	—	—	—	—	—	—	112.8	127.8	208.2	828.8	—	1,037.0
December	—	—	—	—	—	—	133.4	149.1	229.1	904.4	—	1,133.5
1997 Average	—	—	—	—	—	—	82.9	98.2	234.1	996.4	—	1,230.4
Montana												
January	—	—	—	—	—	—	W	16.2	W	W	—	1,066.4
February	—	—	—	—	—	—	W	15.9	W	W	—	1,087.1
March	—	—	—	—	—	—	W	16.5	W	W	—	1,117.1
April	—	—	—	—	—	—	W	17.2	W	W	—	1,623.0
May	—	—	—	—	—	—	W	18.9	W	W	—	1,807.5
June	—	—	—	—	—	—	W	22.3	W	W	—	1,920.6
July	—	—	—	—	—	—	W	25.8	W	W	—	2,176.4
August	—	—	—	—	—	—	W	24.3	W	W	—	2,220.5
September	—	—	—	—	—	—	W	20.6	W	W	—	1,865.1
October	—	—	—	—	—	—	W	20.1	W	W	—	1,805.2
November	—	—	—	—	—	—	W	18.0	—	1,263.0	—	1,263.0
December	—	—	—	—	—	—	W	16.3	W	W	—	1,229.9
1997 Average	—	—	—	—	—	—	W	19.4	W	1,601.7	—	1,601.9
Utah												
January	—	—	—	—	—	—	422.5	538.7	503.4	1,532.9	—	2,036.3
February	—	—	—	—	—	—	431.5	545.6	477.3	1,492.3	—	1,969.5
March	—	—	—	—	—	—	520.1	624.2	524.4	1,572.5	—	2,096.9
April	—	—	—	—	—	—	450.0	551.0	500.5	1,585.8	—	2,086.4
May	—	—	—	—	—	—	462.2	550.4	518.7	1,512.6	—	2,031.3
June	—	—	—	—	—	—	489.0	582.5	605.5	1,571.9	—	2,177.4
July	—	—	—	—	—	—	562.1	654.9	544.3	1,626.5	—	2,170.7
August	—	—	—	—	—	—	551.2	658.2	509.6	1,765.6	—	2,275.3
September	—	—	—	—	—	—	535.0	644.9	525.5	1,751.5	—	2,277.0
October	—	—	—	—	—	—	525.9	640.1	501.2	1,698.3	—	2,199.5
November	—	—	—	—	—	—	523.3	626.5	473.4	1,377.3	—	1,850.7
December	—	—	—	—	—	—	581.5	677.4	533.8	1,496.4	—	2,030.1
1997 Average	—	—	—	—	—	—	505.2	608.4	518.4	1,582.8	—	2,101.2
Wyoming												
January	—	—	—	—	—	—	41.3	49.0	W	W	—	557.1
February	—	—	—	—	—	—	42.4	49.4	W	W	—	581.7
March	—	—	—	—	—	—	44.9	53.1	W	W	—	544.6
April	—	—	—	—	—	—	43.6	50.8	W	W	—	540.6
May	—	—	—	—	—	—	51.4	59.4	W	W	—	694.8
June	—	—	—	—	—	—	60.1	66.9	W	W	—	749.4
July	—	—	—	—	—	—	W	77.6	W	W	—	817.4
August	—	—	—	—	—	—	W	75.2	W	W	—	876.4
September	—	—	—	—	—	—	W	61.3	W	W	—	691.0
October	—	—	—	—	—	—	W	56.0	W	W	—	674.9
November	—	—	—	—	—	—	W	53.4	W	W	—	566.1
December	—	—	—	—	—	—	W	51.2	W	W	—	581.4
1997 Average	—	—	—	—	—	—	50.9	58.7	W	643.5	—	657.1

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
PAD District V												
January	1,674.2	1,776.6	W	5,551.9	W	10,206.4	1,968.7	2,002.0	3,402.6	1,871.6	—	5,274.2
February	1,822.7	1,930.0	W	5,821.5	W	10,642.7	2,087.1	2,114.6	3,455.3	1,682.7	—	5,137.9
March	2,313.1	2,425.0	4,631.5	W	W	13,667.1	1,570.1	1,589.0	W	W	—	2,827.7
April	3,349.5	3,492.3	6,314.7	W	W	16,186.1	W	W	W	W	—	313.0
May	2,864.5	3,011.4	5,647.5	8,230.7	W	W	W	W	W	W	—	W
June	3,036.8	3,167.5	5,615.7	8,516.9	W	W	W	W	W	W	—	W
July	3,559.2	3,691.8	4,712.5	9,251.3	W	W	W	W	W	W	—	W
August	2,631.1	2,772.9	W	W	W	14,809.1	W	W	W	W	—	1,054.9
September	2,446.6	2,580.7	3,927.0	W	W	12,112.0	W	W	W	W	—	1,875.6
October	2,142.0	2,250.2	3,011.3	W	W	11,232.6	1,180.0	1,195.6	W	W	—	3,240.6
November	1,888.4	1,985.5	W	6,268.7	W	9,878.9	1,462.6	1,480.3	W	W	—	4,573.0
December	2,159.8	2,255.5	W	6,149.9	W	10,200.4	1,731.0	1,740.8	W	W	—	4,866.5
1997 Average	2,494.1	2,615.1	4,188.7	7,315.1	1,476.8	12,980.5	1,158.2	1,169.3	1,897.7	759.4	—	2,657.2
Alaska												
January	W	209.5	W	W	—	214.6	W	29.1	W	W	—	129.1
February	W	W	W	W	—	210.9	W	W	W	W	—	131.5
March	W	W	20.4	W	W	295.6	W	W	W	W	—	97.2
April	W	W	20.7	242.2	—	262.9	W	W	W	W	—	93.4
May	W	W	21.5	W	W	433.5	W	W	W	W	—	99.5
June	W	W	22.2	W	W	458.3	W	W	W	W	—	104.8
July	W	W	95.5	W	W	625.7	W	W	W	W	—	30.8
August	272.4	W	W	367.2	—	W	—	W	—	W	—	W
September	W	W	W	378.4	—	W	W	W	W	W	—	W
October	W	W	52.0	W	W	295.4	W	W	W	W	—	66.5
November	W	W	W	W	W	229.5	W	W	W	W	—	114.1
December	W	W	16.9	W	W	224.4	W	W	W	W	—	132.8
1997 Average	232.4	240.2	42.7	286.1	23.0	351.8	W	W	W	18.9	—	84.0
Arizona												
January	132.0	139.8	165.0	605.0	553.1	1,323.0	1,260.9	1,265.6	1,501.5	329.0	—	1,830.5
February	134.0	143.6	180.9	754.5	490.5	1,425.8	1,380.8	1,385.2	1,617.0	311.1	—	1,928.1
March	187.3	194.6	392.7	709.8	666.7	1,769.3	1,406.5	1,410.4	1,429.6	353.8	—	1,783.4
April	W	W	W	W	652.7	3,356.1	W	W	W	W	—	3.7
May	W	W	W	1,081.4	522.0	W	W	W	W	—	—	W
June	1,459.8	1,470.1	W	1,053.4	W	2,753.5	W	W	W	—	—	W
July	1,398.2	1,406.3	W	W	W	W	W	W	W	—	—	W
August	442.8	452.1	W	W	W	W	W	W	W	—	—	W
September	394.7	402.9	W	653.0	W	1,100.2	W	W	W	W	—	112.1
October	310.8	319.4	W	W	150.5	1,010.2	313.4	313.9	353.4	28.6	—	382.0
November	271.6	280.3	W	805.6	W	1,065.1	478.3	478.6	W	W	—	523.5
December	304.9	312.2	W	W	188.8	1,105.9	567.2	567.3	W	W	—	579.2
1997 Average	651.3	660.5	599.4	823.5	348.9	1,771.8	452.0	453.1	496.4	93.8	—	590.2
California												
January	—	—	—	131.1	427.2	558.3	—	—	—	—	—	—
February	—	—	—	139.9	418.0	557.8	—	—	—	—	—	—
March	—	—	—	151.5	291.8	443.3	—	—	—	—	—	—
April	—	—	—	103.0	440.8	543.7	—	—	—	—	—	—
May	—	—	—	W	W	911.1	—	—	—	—	—	—
June	—	—	—	W	297.8	W	—	—	—	—	—	—
July	—	—	—	127.3	785.7	913.0	—	—	—	—	—	—
August	—	—	—	126.9	549.8	676.7	—	—	—	—	—	—
September	—	—	—	110.8	437.0	547.7	—	—	—	—	—	—
October	—	—	—	W	W	801.4	—	—	—	—	—	—
November	—	—	—	124.4	461.1	585.5	—	—	—	—	—	—
December	—	—	—	W	W	810.0	—	—	—	—	—	—
1997 Average	—	—	—	125.8	522.8	648.7	—	—	—	—	—	—

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	6,334.3	6,728.5	20,629.7	5,207.0	4,424.2	30,261.0	9,977.2	10,507.1	W	12,630.5	W	45,741.6
February	6,863.6	7,282.3	22,136.8	5,508.3	4,928.8	32,573.8	10,773.4	11,327.0	W	13,012.4	W	48,354.4
March	7,291.2	7,724.8	21,990.0	6,266.8	5,185.0	33,441.8	11,174.4	11,738.8	W	14,188.4	W	49,936.6
April	W	W	22,310.6	5,194.4	4,836.3	32,341.2	10,432.6	11,047.1	W	13,209.6	W	48,840.4
May	W	W	W	W	W	29,598.0	9,927.5	10,533.9	W	13,776.5	W	46,439.7
June	W	W	W	W	W	28,842.9	10,253.0	10,798.4	W	13,810.3	W	45,021.1
July	W	W	20,579.6	W	W	31,109.9	13,034.0	13,641.4	W	15,440.7	W	47,611.0
August	W	W	20,780.5	W	W	31,774.0	12,847.1	13,319.5	W	15,463.7	W	47,638.1
September	W	W	20,090.0	W	W	30,187.3	13,051.0	13,606.2	W	13,589.7	W	44,174.9
October	9,795.4	10,015.0	W	5,595.5	W	30,598.0	13,117.4	13,460.8	W	13,467.6	W	45,071.2
November	9,362.6	9,440.7	W	W	W	31,954.0	12,713.5	12,906.5	W	13,576.9	W	46,405.9
December	10,848.0	10,935.6	W	W	W	32,577.2	14,738.9	14,932.0	W	13,911.7	W	47,644.1
1997 Average	8,195.6	8,544.5	21,021.3	5,775.3	4,469.1	31,265.7	11,847.8	12,328.9	27,107.6	13,849.8	5,945.9	46,903.4
Alaska												
January	—	—	—	—	—	—	226.1	238.7	W	W	—	343.7
February	—	—	—	—	—	—	217.3	230.1	W	W	—	342.4
March	—	—	—	—	—	—	232.0	245.9	W	W	W	392.8
April	—	—	—	—	—	—	221.8	235.2	W	W	—	356.3
May	—	—	—	—	—	—	254.7	268.1	W	336.1	W	532.9
June	—	—	—	—	—	—	267.7	282.0	W	381.5	W	563.0
July	—	—	—	—	—	—	278.0	291.2	W	464.1	W	656.5
August	—	—	—	—	—	—	272.4	284.3	W	W	—	486.5
September	—	—	—	—	—	—	253.8	271.0	W	W	—	484.1
October	—	—	—	—	—	—	256.9	268.7	W	248.2	W	361.9
November	—	—	—	—	—	—	239.3	250.4	W	245.1	W	343.5
December	—	—	—	—	—	—	272.1	273.0	W	241.5	W	357.2
1997 Average	—	—	—	—	—	—	249.6	261.8	107.9	304.9	23.0	435.8
Arizona												
January	—	—	—	—	—	—	1,392.8	1,405.5	1,666.5	933.9	553.1	3,153.5
February	—	—	—	—	—	—	1,514.8	1,528.8	1,797.9	1,065.5	490.5	3,353.9
March	—	—	—	—	—	—	1,593.7	1,605.0	1,822.3	1,063.6	666.7	3,552.7
April	—	—	—	—	—	—	1,413.5	1,427.0	1,667.2	1,039.9	652.7	3,359.8
May	—	—	—	—	—	—	1,363.7	1,374.9	1,526.7	1,081.4	522.0	3,130.0
June	W	W	W	—	W	W	1,474.4	1,484.7	1,491.3	1,053.4	352.0	2,896.8
July	W	W	891.8	W	W	1,290.5	2,245.7	2,257.4	1,452.1	1,141.1	430.5	3,023.7
August	W	W	994.8	W	W	1,252.1	2,282.6	2,295.8	1,502.4	1,035.2	219.0	2,756.6
September	W	W	998.3	W	W	1,318.3	2,360.1	2,371.1	1,428.0	960.2	142.4	2,530.6
October	1,680.6	1,686.2	W	W	—	1,186.6	2,304.7	2,319.4	1,452.9	975.3	150.5	2,578.8
November	1,529.3	1,535.4	W	W	W	1,352.6	2,279.1	2,294.2	1,655.8	1,126.0	159.5	2,941.2
December	1,850.7	1,856.0	W	W	—	1,408.4	2,722.8	2,735.6	1,690.7	1,214.0	188.8	3,093.5
1997 Average	812.7	814.9	499.1	140.2	W	667.4	1,915.9	1,928.5	1,594.9	1,057.6	376.9	3,029.4
California												
January	6,334.3	6,728.5	20,629.7	5,207.0	4,424.2	30,261.0	6,334.3	6,728.5	20,629.7	5,338.2	4,851.4	30,819.3
February	6,863.6	7,282.3	22,136.8	5,508.3	4,928.8	32,573.8	6,863.6	7,282.3	22,136.8	5,648.1	5,346.8	33,131.6
March	7,291.2	7,724.8	21,990.0	6,266.8	5,185.0	33,441.8	7,291.2	7,724.8	21,990.0	6,418.3	5,476.8	33,885.1
April	W	W	22,310.6	5,194.4	4,836.3	32,341.2	6,873.3	7,343.6	22,310.6	5,297.3	5,277.0	32,884.9
May	W	W	W	W	W	29,598.0	6,396.5	6,854.5	19,954.1	5,586.1	4,968.8	30,509.1
June	6,342.5	6,755.9	19,914.1	W	3,571.2	W	6,342.5	6,755.9	19,914.1	5,330.5	3,869.0	29,113.6
July	8,005.7	8,475.6	19,687.8	5,895.2	4,236.5	29,819.4	8,005.7	8,475.6	19,687.8	6,022.5	5,022.2	30,732.4
August	NA	NA	19,785.7	6,387.3	4,348.8	30,521.9	NA	NA	19,785.7	6,514.2	4,898.6	31,198.6
September	NA	NA	19,091.7	5,596.9	4,180.5	28,869.0	NA	NA	19,091.7	5,707.6	4,617.4	29,416.8
October	8,114.8	8,328.8	19,220.1	W	W	29,411.4	8,114.8	8,328.8	19,220.1	5,446.7	5,546.0	30,212.8
November	7,833.3	7,905.3	20,690.5	5,614.5	4,296.5	30,601.4	7,833.3	7,905.3	20,690.5	5,738.8	4,757.6	31,186.9
December	8,997.3	9,079.5	21,008.3	W	W	31,168.7	8,997.3	9,079.5	21,008.3	6,040.5	4,930.0	31,978.7
1997 Average	7,382.9	7,729.5	20,522.1	5,635.1	4,441.1	30,598.3	7,382.9	7,729.5	20,522.1	5,760.9	4,964.0	31,247.0

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
Hawaii												
January	199.2	275.8	578.6	124.1	—	702.6	—	—	—	—	—	—
February	213.9	292.0	620.2	119.4	—	739.6	—	—	—	—	—	—
March	206.8	282.6	611.2	140.4	—	751.5	—	—	—	—	—	—
April	212.1	295.3	622.3	72.2	—	694.4	—	—	—	—	—	—
May	205.5	286.2	629.0	79.8	—	708.7	—	—	—	—	—	—
June	213.3	294.5	627.6	77.9	—	705.5	—	—	—	—	—	—
July	228.2	309.6	606.5	87.2	—	693.7	—	—	—	—	—	—
August	231.6	315.1	612.9	80.2	—	693.1	—	—	—	—	—	—
September	227.6	304.6	578.8	79.7	—	658.6	—	—	—	—	—	—
October	225.4	308.3	561.4	91.3	—	652.7	—	—	—	—	—	—
November	208.7	289.3	587.6	79.9	—	667.5	—	—	—	—	—	—
December	218.8	300.4	602.9	87.0	—	689.9	—	—	—	—	—	—
1997 Average	216.0	296.2	603.1	93.2	—	696.3	—	—	—	—	—	—
Nevada												
January	W	W	W	367.4	W	488.9	W	W	W	W	—	1,436.2
February	W	W	W	467.1	W	719.5	W	W	W	W	—	1,166.0
March	W	W	W	653.9	W	1,181.3	W	W	W	W	—	931.7
April	128.7	136.7	1,054.8	743.6	W	W	—	—	—	W	—	W
May	124.3	131.8	1,098.0	859.3	NA	2,032.8	—	—	—	—	—	—
June	143.7	150.4	1,095.6	927.0	NA	2,050.0	—	—	—	—	—	—
July	186.6	193.9	1,098.2	1,001.3	NA	2,155.2	—	—	—	—	—	—
August	176.1	187.3	1,164.1	W	W	2,257.8	—	—	—	—	—	—
September	W	W	666.0	W	W	1,351.9	W	W	390.6	91.7	—	482.2
October	W	W	195.1	544.1	NA	826.5	W	W	842.0	194.5	—	1,036.5
November	W	W	W	W	153.3	887.7	W	W	W	W	—	1,176.3
December	W	W	W	W	85.8	729.9	W	W	W	W	—	1,217.2
1997 Average	100.2	104.5	614.7	702.2	68.4	1,385.3	62.3	66.7	477.9	141.9	—	619.8
Oregon												
January	97.0	103.8	191.8	1,233.2	272.0	1,697.1	472.4	478.7	792.6	589.5	—	1,382.0
February	120.2	126.9	200.6	1,318.2	348.2	1,867.0	467.1	471.6	815.2	591.8	—	1,407.0
March	W	W	W	1,983.5	433.6	W	W	W	W	—	—	W
April	W	W	W	W	518.5	W	W	W	W	W	—	W
May	W	W	W	W	337.8	W	W	W	W	W	—	W
June	W	W	W	W	202.9	W	W	W	W	W	—	W
July	W	W	W	W	166.8	W	W	W	W	W	—	W
August	W	W	W	W	327.4	W	W	W	W	W	—	W
September	W	W	W	W	246.6	W	W	W	W	W	—	W
October	354.7	360.1	393.2	2,023.3	259.0	2,675.5	192.0	192.2	459.6	NA	—	815.4
November	226.1	229.6	195.8	1,465.1	194.1	1,855.0	307.4	308.2	757.3	623.3	—	1,380.6
December	287.2	288.5	203.4	1,497.7	394.1	2,095.1	340.6	341.9	835.6	687.0	—	1,522.7
1997 Average	323.5	335.0	499.8	1,878.6	308.3	2,686.7	194.1	195.1	423.5	250.9	—	674.3
Washington												
January	W	W	W	W	185.9	5,221.9	W	W	W	W	—	496.4
February	1,145.7	1,155.3	W	W	197.8	5,122.1	101.0	101.6	W	W	—	505.3
March	W	W	W	W	240.7	W	W	W	W	W	—	W
April	W	W	W	W	183.7	W	W	W	W	W	—	W
May	W	W	W	W	193.4	W	W	W	W	W	—	W
June	W	W	W	W	251.5	W	W	W	W	W	—	W
July	W	W	W	W	283.2	W	W	W	W	W	—	W
August	W	W	W	W	199.5	5,964.1	W	W	W	W	—	717.4
September	W	W	W	W	227.4	5,150.6	W	W	W	W	—	973.1
October	W	W	W	W	193.1	4,970.9	W	W	W	W	—	940.2
November	W	W	1,466.2	W	W	4,588.7	W	W	W	W	—	1,378.5
December	W	W	W	W	142.7	4,545.2	W	W	W	W	—	1,414.7
1997 Average	970.7	978.7	1,829.0	3,405.6	205.3	5,439.9	W	W	W	253.9	—	688.8

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
Hawaii												
January	—	—	—	—	—	—	199.2	275.8	578.6	124.1	—	702.6
February	—	—	—	—	—	—	213.9	292.0	620.2	119.4	—	739.6
March	—	—	—	—	—	—	206.8	282.6	611.2	140.4	—	751.5
April	—	—	—	—	—	—	212.1	295.3	622.3	72.2	—	694.4
May	—	—	—	—	—	—	205.5	286.2	629.0	79.8	—	708.7
June	—	—	—	—	—	—	213.3	294.5	627.6	77.9	—	705.5
July	—	—	—	—	—	—	228.2	309.6	606.5	87.2	—	693.7
August	—	—	—	—	—	—	231.6	315.1	612.9	80.2	—	693.1
September	—	—	—	—	—	—	227.6	304.6	578.8	79.7	—	658.6
October	—	—	—	—	—	—	225.4	308.3	561.4	91.3	—	652.7
November	—	—	—	—	—	—	208.7	289.3	587.6	79.9	—	667.5
December	—	—	—	—	—	—	218.8	300.4	602.9	87.0	—	689.9
1997 Average	—	—	—	—	—	—	216.0	296.2	603.1	93.2	—	696.3
Nevada												
January	—	—	—	—	—	—	122.8	133.7	1,051.1	W	W	1,925.0
February	—	—	—	—	—	—	129.8	138.2	1,104.6	W	W	1,885.5
March	—	—	—	—	—	—	148.9	158.9	1,145.5	W	W	2,113.0
April	—	—	—	—	—	—	128.7	136.7	1,054.8	W	W	1,917.5
May	—	—	—	—	—	—	124.3	131.8	1,098.0	859.3	NA	2,032.8
June	—	—	—	—	—	—	143.7	150.4	1,095.6	927.0	NA	2,050.0
July	—	—	—	—	—	—	186.6	193.9	1,098.2	1,001.3	NA	2,155.2
August	—	—	—	—	—	—	176.1	187.3	1,164.1	W	W	2,257.8
September	—	—	—	—	—	—	204.9	213.5	1,056.5	W	W	1,834.2
October	—	—	—	—	—	—	179.9	190.2	1,037.1	738.5	NA	1,863.0
November	—	—	—	—	—	—	180.9	187.7	1,075.5	835.1	153.3	2,063.9
December	—	—	—	—	—	—	220.9	229.1	1,128.6	732.7	85.8	1,947.1
1997 Average	—	—	—	—	—	—	162.5	171.2	1,092.6	844.1	68.4	2,005.1
Oregon												
January	—	—	—	—	—	—	569.4	582.5	984.4	1,822.7	272.0	3,079.1
February	—	—	—	—	—	—	587.3	598.5	1,015.8	1,910.0	348.2	3,274.0
March	—	—	—	—	—	—	405.7	418.4	919.9	1,983.5	433.6	3,337.1
April	—	—	—	—	—	—	384.1	401.2	860.1	2,061.4	518.5	3,440.0
May	—	—	—	—	—	—	394.6	420.3	873.5	2,102.3	337.8	3,313.6
June	—	—	—	—	—	—	442.1	452.1	883.8	2,238.0	202.9	3,324.8
July	—	—	—	—	—	—	564.4	578.1	906.5	2,436.6	166.8	3,509.9
August	—	—	—	—	—	—	577.7	594.9	934.7	2,302.0	327.4	3,564.1
September	—	—	—	—	—	—	580.1	597.5	859.7	2,020.8	246.6	3,127.1
October	—	—	—	—	—	—	546.7	552.3	852.7	2,379.1	259.0	3,490.9
November	—	—	—	—	—	—	533.5	537.8	953.1	2,088.4	194.1	3,235.6
December	—	—	—	—	—	—	627.8	630.4	1,039.0	2,184.7	394.1	3,617.8
1997 Average	—	—	—	—	—	—	517.6	530.1	923.2	2,129.5	308.3	3,361.0
Washington												
January	—	—	—	—	—	—	1,132.6	1,142.5	2,189.1	3,343.3	185.9	5,718.3
February	—	—	—	—	—	—	1,246.7	1,256.9	2,156.7	3,272.9	197.8	5,627.4
March	—	—	—	—	—	—	1,296.0	1,303.3	2,245.6	3,418.1	240.7	5,904.4
April	—	—	—	—	—	—	1,199.0	1,208.0	2,273.1	3,730.6	183.7	6,187.4
May	—	—	—	—	—	—	1,188.3	1,198.2	2,287.6	3,731.6	193.4	6,212.5
June	—	—	—	—	—	—	1,369.4	1,378.9	2,313.8	3,802.1	251.5	6,367.4
July	—	—	—	—	—	—	1,525.4	1,535.5	2,268.3	4,288.0	283.2	6,839.5
August	—	—	—	—	—	—	1,580.4	1,590.3	2,359.6	4,122.3	199.5	6,681.4
September	—	—	—	—	—	—	1,682.4	1,692.5	2,188.8	3,707.5	227.4	6,123.6
October	—	—	—	—	—	—	1,489.0	1,493.0	2,129.6	3,588.5	193.1	5,911.1
November	—	—	—	—	—	—	1,438.7	1,441.7	W	3,463.6	W	5,967.2
December	—	—	—	—	—	—	1,679.2	1,684.0	2,405.9	3,411.3	142.7	5,959.9
1997 Average	—	—	—	—	—	—	1,403.3	1,411.4	2,263.8	3,659.6	205.3	6,128.7

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."