

Volumes of Petroleum Products

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	35,594.9	37,614.8	44,971.0	122,623.8	33,705.8	201,300.6	8,782.1	9,069.6	W	14,971.8	W	27,066.1
February	37,839.8	39,916.9	46,667.6	127,745.8	38,143.6	212,556.9	9,100.8	9,394.8	W	15,485.5	W	27,887.6
March	38,439.2	40,532.1	47,043.2	129,876.7	35,121.3	212,041.2	9,303.0	9,586.5	12,329.6	15,510.8	40.8	27,881.2
April	38,503.8	40,735.9	47,658.5	134,524.7	33,906.0	216,089.2	9,271.4	9,568.8	W	16,052.5	W	28,267.1
May	38,053.2	39,762.3	45,925.6	135,505.5	34,248.7	215,679.8	9,175.6	9,450.5	W	16,288.9	W	28,539.8
June	39,294.8	41,027.2	46,130.3	138,737.5	29,110.9	213,978.8	9,495.8	9,772.8	W	16,653.3	W	28,971.8
July	43,186.8	44,873.5	45,715.7	147,970.7	31,946.4	225,632.8	10,367.7	10,655.0	W	17,987.7	W	30,347.3
August	43,424.6	45,108.6	46,348.8	144,908.5	33,223.0	224,480.4	10,299.7	10,546.9	W	17,170.7	W	29,450.9
September	42,790.7	44,543.5	45,168.9	137,568.2	33,148.2	215,885.2	9,981.0	10,229.3	W	16,169.1	W	27,857.6
October	43,172.1	44,984.5	45,825.7	140,586.8	35,356.1	221,768.5	10,075.7	10,348.0	W	16,798.5	W	28,627.5
November	41,768.6	43,335.7	46,275.7	132,021.3	32,306.2	210,603.2	9,836.8	10,014.7	W	15,690.6	W	27,398.4
December	44,075.0	45,668.7	46,788.9	135,587.5	37,196.8	219,573.2	10,552.4	10,725.3	W	16,466.3	W	28,290.9
1997 Average	40,533.1	42,361.2	46,205.2	135,702.1	33,936.7	215,844.0	9,692.1	9,952.0	12,073.2	16,278.4	37.5	28,389.1
PAD District I												
January	8,441.1	9,025.1	15,617.8	38,945.6	5,542.5	60,105.8	2,408.2	2,521.2	4,680.8	6,468.1	—	11,148.9
February	8,732.3	9,327.4	15,850.7	40,521.8	4,127.0	60,499.5	2,444.9	2,556.0	4,697.5	6,600.1	—	11,297.6
March	8,977.6	9,561.4	16,036.0	40,664.2	5,317.0	62,017.2	2,504.2	2,611.1	4,708.6	6,600.7	—	11,309.3
April	8,998.0	9,626.1	16,036.1	42,374.7	4,438.4	62,849.2	2,491.7	2,600.1	4,592.6	6,882.8	—	11,475.4
May	9,018.8	9,585.8	16,221.2	42,648.4	7,041.7	65,911.2	2,500.4	2,595.2	4,659.0	6,942.9	—	11,601.9
June	9,165.5	9,732.3	16,392.7	42,970.6	5,617.3	64,980.6	2,516.2	2,622.1	4,706.6	6,919.5	—	11,626.2
July	10,191.0	10,744.3	16,149.0	44,849.8	4,541.7	65,540.5	2,770.1	2,868.3	4,672.3	7,464.1	—	12,136.4
August	10,407.3	10,950.7	16,413.8	44,339.2	6,270.0	67,022.9	2,827.5	2,921.5	4,681.8	7,214.7	—	11,896.5
September	9,947.9	10,537.3	16,153.4	42,307.0	5,268.6	63,729.0	2,693.9	2,786.5	4,500.4	6,655.3	—	11,155.7
October	10,152.6	10,786.3	16,496.0	44,137.5	6,843.4	67,477.0	2,749.4	2,852.5	4,524.6	6,760.7	—	11,285.4
November	9,928.9	10,485.8	16,097.2	41,926.2	5,478.7	63,502.1	2,714.2	2,796.0	4,397.9	6,376.6	—	10,774.5
December	10,152.8	10,712.6	16,299.2	43,146.6	6,676.4	66,122.2	2,796.3	2,883.1	4,436.9	6,642.1	—	11,079.0
1997 Average	9,515.9	10,095.8	16,149.1	42,418.2	5,613.3	64,180.6	2,619.6	2,719.3	4,604.8	6,796.5	—	11,401.3
Subdistrict IA												
January	406.0	419.5	2,755.5	W	W	6,981.3	124.7	132.9	W	W	—	1,177.7
February	404.3	410.3	W	4,035.6	W	7,100.2	121.9	122.3	W	W	—	1,171.9
March	411.4	422.6	W	4,124.0	W	7,295.3	122.4	130.0	660.8	473.7	—	1,134.5
April	415.6	430.4	2,782.3	4,266.6	233.2	7,282.1	124.1	133.0	659.8	500.6	—	1,160.4
May	435.1	448.0	W	4,379.3	W	7,645.4	127.9	135.0	682.7	525.3	—	1,207.9
June	459.7	471.9	W	4,364.0	W	7,518.2	136.3	143.5	700.0	526.9	—	1,226.9
July	468.5	476.6	W	4,734.6	W	8,037.6	137.9	139.5	690.6	619.9	—	1,310.5
August	494.3	499.4	W	4,794.7	W	9,396.6	142.4	143.2	698.4	625.2	—	1,323.6
September	455.4	462.8	2,878.7	4,544.6	938.2	8,361.5	130.9	131.3	649.9	551.0	—	1,200.9
October	457.8	467.0	W	4,861.4	W	8,571.9	129.8	130.1	662.8	574.4	—	1,237.2
November	440.8	449.6	W	4,496.2	W	7,788.3	128.8	129.1	W	W	—	1,138.2
December	448.7	456.3	W	4,677.2	W	8,688.2	129.3	129.8	657.5	525.4	—	1,182.9
1997 Average	441.8	451.5	2,846.0	4,446.9	604.1	7,897.0	129.8	133.4	672.2	534.4	—	1,206.6
Connecticut												
January	W	W	804.6	W	W	1,855.6	W	W	W	W	—	331.2
February	W	W	W	1,013.3	W	1,833.1	W	W	W	W	—	330.6
March	W	W	807.7	W	W	1,966.6	W	W	W	W	—	320.5
April	W	W	842.1	W	W	1,991.7	W	W	W	W	—	325.1
May	W	W	858.1	1,113.0	236.3	2,207.5	W	W	211.3	126.6	—	337.9
June	W	W	882.5	W	W	2,016.4	W	W	W	W	—	328.6
July	W	W	859.1	W	W	2,401.6	W	W	209.4	147.5	—	356.9
August	W	W	843.4	W	W	2,642.4	W	W	W	W	—	370.5
September	W	W	833.4	1,178.6	291.6	2,303.6	W	W	W	W	—	361.5
October	W	89.1	W	1,235.7	W	2,527.7	W	W	W	W	—	346.7
November	W	87.6	822.1	1,188.9	—	2,011.0	W	W	W	W	—	331.7
December	W	W	854.7	1,229.1	772.5	2,856.4	W	W	W	W	—	345.3
1997 Average	W	W	838.6	1,130.6	253.2	2,222.4	W	W	206.4	134.3	—	340.7

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	7,400.7	7,756.2	W	24,585.3	W	44,473.8	51,777.7	54,440.6	73,477.5	162,181.0	37,182.0	272,840.5
February	7,661.6	8,001.5	W	25,250.4	W	44,961.1	54,602.1	57,313.3	75,981.0	168,481.7	40,943.0	285,405.7
March	7,999.8	8,325.2	17,239.9	26,040.8	3,939.7	47,220.4	55,742.0	58,443.8	76,612.7	171,428.3	39,101.8	287,142.8
April	8,063.3	8,549.3	W	27,493.4	W	48,659.3	55,838.6	58,854.0	77,114.5	178,070.7	37,830.4	293,015.5
May	8,138.0	8,627.3	W	28,160.4	W	49,044.8	55,366.7	57,840.1	75,373.6	179,954.7	37,936.0	293,264.4
June	8,573.8	9,020.3	W	28,751.0	W	50,569.4	57,364.4	59,820.3	75,854.9	184,141.9	33,523.3	293,520.0
July	9,284.3	9,765.6	W	31,133.8	W	51,914.0	62,838.8	65,294.2	75,420.5	197,092.2	35,381.4	307,894.1
August	8,730.8	9,148.2	W	29,391.3	W	50,093.1	62,455.1	64,803.7	75,259.9	191,470.6	37,293.8	304,024.3
September	8,439.6	8,907.4	W	27,145.1	W	46,610.1	61,211.3	63,680.2	72,505.5	180,882.4	36,965.1	290,353.0
October	8,721.2	9,022.7	W	28,175.5	W	49,176.3	61,968.9	64,355.2	73,861.0	185,560.8	40,150.5	299,572.4
November	8,646.5	8,902.4	W	26,774.2	W	48,389.7	60,251.9	62,252.8	74,674.6	174,486.1	37,230.6	286,391.3
December	9,382.6	9,623.0	W	28,480.0	W	50,491.1	64,010.0	66,017.1	75,719.6	180,533.8	42,101.7	298,355.2
1997 Average	8,426.3	8,810.2	16,870.7	27,635.4	3,988.7	48,494.7	58,651.5	61,123.4	75,149.1	179,615.8	37,962.9	292,727.8
PAD District I												
January	2,415.8	2,574.4	8,098.6	9,978.3	1,041.6	19,118.5	13,265.0	14,120.7	28,397.2	55,392.0	6,584.1	90,373.2
February	2,513.3	2,642.2	8,303.2	10,372.9	1,060.0	19,736.0	13,690.4	14,525.5	28,851.4	57,494.8	5,187.0	91,533.2
March	2,644.5	2,776.9	8,559.9	10,651.9	1,377.7	20,589.5	14,126.3	14,949.3	29,304.5	57,916.8	6,694.7	93,915.9
April	2,683.8	2,820.9	8,632.3	11,318.0	1,490.2	21,440.5	14,173.4	15,047.1	29,261.0	60,575.5	5,928.6	95,765.1
May	2,770.5	2,910.0	8,818.6	11,598.3	1,530.5	21,947.4	14,289.8	15,091.0	29,698.8	61,189.5	8,572.2	99,460.5
June	2,911.8	3,043.5	8,933.3	11,631.1	1,407.9	21,972.3	14,593.5	15,397.9	30,032.6	61,521.2	7,025.1	98,579.0
July	3,158.7	3,286.0	8,847.9	12,401.0	1,216.6	22,465.5	16,119.8	16,898.6	29,669.2	64,714.9	5,758.3	100,142.4
August	2,946.6	3,075.4	8,474.1	11,719.6	1,395.2	21,588.9	16,181.5	16,947.6	29,569.7	63,273.4	7,665.2	100,508.3
September	2,762.5	2,882.9	8,103.4	10,926.8	1,754.6	20,784.8	15,404.3	16,206.7	28,757.2	59,889.1	7,023.2	95,669.5
October	2,892.6	3,036.7	8,438.6	11,377.5	1,791.9	21,608.0	15,794.7	16,675.5	29,459.3	62,275.7	8,635.4	100,370.4
November	2,911.3	3,026.3	8,441.0	11,004.7	1,931.5	21,377.2	15,554.4	16,308.2	28,936.0	59,307.5	7,410.3	95,653.8
December	3,066.4	3,178.8	8,655.6	11,696.7	1,585.9	21,938.3	16,015.5	16,774.5	29,391.7	61,485.4	8,262.3	99,139.4
1997 Average	2,808.8	2,940.2	8,527.3	11,230.1	1,466.7	21,224.1	14,944.3	15,755.3	29,281.2	60,444.7	7,080.0	96,805.9
Subdistrict IA												
January	114.5	121.0	834.9	901.9	—	1,736.9	645.2	673.4	W	5,434.8	W	9,895.9
February	115.8	116.1	835.1	W	W	1,869.8	641.9	648.8	W	5,457.1	W	10,141.9
March	123.5	130.3	W	907.3	W	1,981.1	657.3	682.8	4,261.5	5,505.0	644.4	10,410.8
April	131.5	138.4	903.8	929.1	290.1	2,123.1	671.2	701.9	4,345.9	5,696.4	523.3	10,565.6
May	138.4	144.4	W	1,000.3	W	2,052.8	701.4	727.4	4,496.5	5,904.9	504.6	10,906.1
June	147.4	153.8	W	1,009.8	W	2,035.5	743.5	769.3	4,654.2	5,900.7	225.7	10,780.6
July	154.5	156.7	W	1,170.2	W	2,273.0	760.9	772.8	4,579.9	6,524.7	516.6	11,621.2
August	149.5	149.8	W	1,101.8	W	2,196.2	786.2	792.4	4,584.8	6,521.7	1,809.9	12,916.4
September	130.7	130.9	870.6	970.2	231.3	2,072.1	717.0	724.9	4,399.2	6,065.9	1,169.5	11,634.6
October	135.1	135.1	W	1,056.0	W	2,163.0	722.8	732.3	4,508.5	6,491.7	971.8	11,972.0
November	128.3	128.4	W	W	W	1,945.3	697.9	707.1	W	5,971.1	W	10,871.8
December	133.5	133.6	W	1,029.5	W	2,200.5	711.5	719.6	4,433.4	6,232.1	1,406.1	12,071.6
1997 Average	133.7	136.7	907.4	999.2	149.2	2,055.7	705.2	721.6	4,425.6	5,980.5	753.3	11,159.4
Connecticut												
January	W	W	251.5	230.9	—	482.4	W	W	W	1,325.8	W	2,669.2
February	W	W	248.6	W	W	592.9	W	W	W	1,372.4	W	2,756.6
March	W	W	268.5	235.7	—	504.2	W	W	W	1,374.3	W	2,791.3
April	W	W	287.6	251.3	—	539.0	W	W	W	1,449.7	W	2,855.7
May	W	W	300.3	276.1	—	576.4	W	W	1,369.7	1,515.8	236.3	3,121.8
June	W	W	W	W	—	568.1	W	W	1,405.0	W	W	2,913.0
July	W	W	310.7	W	W	724.0	W	W	1,379.2	1,709.0	394.3	3,482.5
August	W	W	W	303.7	W	712.5	W	W	1,342.5	W	W	3,725.4
September	W	W	W	280.4	W	677.6	W	W	1,303.7	W	W	3,342.7
October	W	W	288.5	W	W	745.7	W	W	W	1,674.8	W	3,620.1
November	W	W	279.4	W	W	646.0	W	W	W	1,608.9	W	2,988.7
December	W	W	295.8	W	W	847.6	W	W	W	1,660.6	W	4,049.4
1997 Average	W	W	283.6	272.4	79.3	635.3	W	W	1,328.6	1,537.3	332.5	3,198.4

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	W	877.9	W	963.8	—	—	W	W	—	128.9
February	—	—	W	915.0	W	997.9	—	—	W	W	—	124.5
March	—	—	W	860.5	W	941.4	—	—	W	W	—	110.0
April	—	—	W	888.1	W	948.5	—	—	W	W	—	115.1
May	—	—	W	W	—	1,083.3	—	—	W	W	—	131.2
June	—	—	W	1,068.6	W	1,183.7	—	—	W	W	—	140.9
July	—	—	W	1,175.4	W	1,237.9	—	—	W	W	—	170.4
August	—	—	W	1,208.7	W	1,528.3	—	—	W	W	—	166.9
September	—	—	W	1,125.2	W	1,359.8	—	—	W	W	—	134.3
October	—	—	W	W	—	1,158.9	—	—	W	W	—	136.3
November	—	—	W	W	—	1,007.2	—	—	W	W	—	109.3
December	—	—	W	W	—	1,074.1	—	—	W	W	—	118.7
1997 Average	—	—	W	1,022.8	56.9	1,124.8	—	—	W	123.2	—	132.4
Massachusetts												
January	226.6	236.2	W	1,476.5	W	2,943.4	73.5	81.3	W	W	—	517.9
February	225.6	227.7	W	1,375.6	W	3,025.9	71.5	71.8	W	W	—	511.8
March	230.5	239.0	W	1,475.6	W	2,985.4	72.7	79.5	W	W	—	512.1
April	232.7	242.0	1,441.2	W	W	2,969.4	73.0	81.6	343.3	181.3	—	524.6
May	235.9	243.9	1,482.0	W	W	3,045.5	74.4	81.1	354.0	178.9	—	532.9
June	252.9	261.8	1,537.2	W	W	3,085.6	80.1	86.9	W	W	—	562.1
July	260.3	263.6	1,493.1	W	W	3,033.9	81.8	83.2	W	W	—	557.1
August	276.1	277.7	W	1,464.6	W	3,828.5	84.3	84.8	W	W	—	552.8
September	258.2	260.7	1,502.4	W	W	3,424.2	78.1	78.3	335.6	167.2	—	502.8
October	259.7	262.7	W	1,689.8	W	3,567.2	77.4	77.4	W	W	—	546.9
November	249.7	252.3	W	1,568.7	W	3,391.7	78.2	78.5	W	W	—	508.9
December	252.0	254.2	1,492.6	1,609.2	—	3,101.7	78.1	78.4	337.8	187.3	—	525.1
1997 Average	246.8	252.0	1,481.6	1,505.3	214.6	3,201.4	77.0	80.3	348.0	181.8	—	529.8
New Hampshire												
January	59.7	59.9	180.5	31.6	—	212.1	16.4	16.4	43.3	5.8	—	49.1
February	60.2	60.2	180.2	34.2	—	214.4	16.4	16.4	43.4	5.2	—	48.6
March	60.5	60.7	176.3	37.3	—	213.6	15.7	15.7	38.2	4.9	—	43.1
April	60.5	61.2	175.6	37.3	—	212.9	15.6	15.6	37.2	4.5	—	41.8
May	68.1	68.8	178.0	W	W	243.0	16.7	16.7	W	W	—	45.1
June	69.1	70.0	193.7	46.1	—	239.8	17.3	17.3	41.7	6.2	—	47.9
July	67.5	68.5	184.8	37.1	—	221.9	17.3	17.4	38.9	5.9	—	44.8
August	69.3	69.3	194.2	32.0	—	226.2	17.0	17.1	42.9	4.9	—	47.8
September	66.1	66.2	190.5	33.3	—	223.7	16.0	16.0	40.4	4.9	—	45.3
October	67.3	67.3	190.4	44.4	—	234.7	16.8	16.8	42.8	5.9	—	48.7
November	66.0	66.0	181.9	37.8	—	219.8	16.1	16.1	40.3	5.3	—	45.6
December	67.9	67.9	180.0	45.4	—	225.4	16.6	16.6	39.9	5.5	—	45.5
1997 Average	65.2	65.5	183.8	39.0	W	224.0	16.5	16.5	40.6	5.5	—	46.1
Rhode Island												
January	W	W	248.6	W	W	851.8	W	W	60.6	64.0	—	124.6
February	W	W	246.7	W	W	870.7	W	W	W	W	—	130.4
March	W	W	241.6	W	W	1,033.8	W	W	W	W	—	123.6
April	W	W	246.4	W	W	1,024.0	W	W	W	W	—	134.2
May	W	W	263.7	W	W	914.5	W	W	W	W	—	137.8
June	W	W	266.0	558.1	—	824.1	W	W	60.3	61.5	—	121.8
July	W	W	270.7	686.5	—	957.2	W	W	62.3	88.7	—	150.9
August	W	W	274.7	710.2	—	984.8	W	W	61.4	96.4	—	157.7
September	W	W	266.4	580.8	—	847.2	W	W	58.2	70.9	—	129.1
October	W	48.0	262.5	622.1	—	884.6	W	W	58.0	72.3	—	130.3
November	W	43.6	248.3	W	W	986.5	W	W	W	W	—	118.0
December	W	W	252.8	W	W	1,244.9	W	W	W	W	—	121.0
1997 Average	47.1	47.8	257.5	617.4	78.2	953.0	15.9	16.1	59.4	72.3	—	131.7

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	—	—	W	W	—	163.9	—	—	W	1,154.2	W	1,256.7
February	—	—	W	W	—	191.4	—	—	W	1,214.2	W	1,313.8
March	—	—	W	W	—	153.1	—	—	W	1,108.3	W	1,204.5
April	—	—	W	W	—	148.9	—	—	W	1,135.3	W	1,212.5
May	—	—	W	W	—	175.2	—	—	W	W	—	1,389.6
June	—	—	W	W	—	200.3	—	—	W	1,391.7	W	1,524.9
July	—	—	W	W	—	245.3	—	—	W	1,570.1	W	1,653.5
August	—	—	W	W	—	238.5	—	—	W	1,595.4	W	1,933.7
September	—	—	W	W	—	193.8	—	—	W	1,436.1	W	1,688.0
October	—	—	W	W	—	190.1	—	—	W	W	—	1,485.2
November	—	—	W	W	—	162.8	—	—	W	W	—	1,279.4
December	—	—	W	W	—	186.4	—	—	W	W	—	1,379.2
1997 Average	—	—	W	179.3	—	187.6	—	—	W	1,325.3	56.9	1,444.7
Massachusetts												
January	63.9	69.9	451.5	340.5	—	792.0	364.0	387.4	2,238.7	W	W	4,253.2
February	64.5	64.5	452.0	324.9	—	777.0	361.5	364.0	2,219.3	W	W	4,314.6
March	69.1	75.1	466.3	W	W	1,007.0	372.3	393.6	2,234.6	W	W	4,504.5
April	73.3	79.6	477.0	W	W	1,105.2	379.0	403.2	2,261.5	2,016.8	320.9	4,599.2
May	75.5	81.0	498.4	W	W	961.3	385.7	406.1	2,334.4	2,006.4	198.9	4,539.7
June	81.0	86.6	W	369.6	W	931.1	414.0	435.3	2,431.1	W	W	4,578.9
July	84.1	85.7	W	379.2	W	922.1	426.2	432.5	2,375.8	W	W	4,513.1
August	82.0	82.0	506.1	W	W	879.4	442.4	444.5	2,406.0	W	W	5,260.7
September	72.7	72.7	459.8	W	W	896.3	408.9	411.7	2,297.8	1,960.4	565.1	4,823.3
October	75.4	75.4	W	392.9	W	906.3	412.5	415.4	2,364.3	W	W	5,020.3
November	72.4	72.4	W	370.5	W	841.2	400.4	403.2	2,250.8	W	W	4,741.8
December	75.9	75.9	474.0	379.6	—	853.6	406.0	408.5	2,304.4	2,176.1	—	4,480.5
1997 Average	74.2	76.8	481.1	356.8	68.8	906.7	398.0	409.1	2,310.6	2,043.9	283.4	4,637.9
New Hampshire												
January	14.7	14.9	42.8	5.2	—	47.9	90.8	91.2	266.5	42.6	—	309.2
February	15.1	15.1	42.6	4.7	—	47.3	91.7	91.7	266.2	44.1	—	310.3
March	16.3	16.6	42.9	6.8	—	49.7	92.5	93.0	257.4	48.9	—	306.4
April	17.4	17.7	44.4	5.7	—	50.1	93.4	94.5	257.3	47.5	—	304.8
May	19.0	19.0	W	W	W	59.2	103.9	104.5	262.5	W	W	347.4
June	19.6	20.1	51.4	7.7	—	59.2	106.0	107.4	286.8	60.1	—	346.9
July	19.6	20.0	49.5	7.1	—	56.5	104.4	105.9	273.2	50.1	—	323.3
August	18.3	18.3	48.6	6.3	—	54.9	104.5	104.6	285.7	43.2	—	328.9
September	16.1	16.1	43.4	5.0	—	48.4	98.2	98.3	274.3	43.1	—	317.5
October	16.5	16.5	44.6	6.4	—	51.0	100.5	100.5	277.7	56.6	—	334.4
November	16.3	16.3	43.3	5.8	—	49.1	98.4	98.4	265.6	48.9	—	314.4
December	17.5	17.5	43.1	7.4	—	50.5	101.9	102.0	263.0	58.3	—	321.3
1997 Average	17.2	17.4	45.3	6.4	W	52.0	98.9	99.4	269.7	50.9	W	322.2
Rhode Island												
January	W	W	71.8	143.7	—	215.5	W	W	381.0	W	W	1,192.0
February	W	W	W	W	—	225.7	W	W	382.5	W	W	1,226.8
March	W	W	W	W	—	234.1	W	W	375.2	W	W	1,391.5
April	W	W	W	165.9	W	252.8	W	W	382.4	W	W	1,411.0
May	W	W	82.9	167.3	—	250.3	W	W	W	842.2	W	1,302.6
June	W	W	84.0	155.5	—	239.5	W	W	410.3	775.1	—	1,185.4
July	W	W	88.0	192.0	—	280.0	W	W	421.0	967.2	—	1,388.2
August	W	W	84.4	185.4	—	269.7	W	W	420.4	991.9	—	1,412.3
September	W	W	77.5	141.1	—	218.5	W	W	402.1	792.7	—	1,194.8
October	W	W	79.5	151.0	—	230.5	W	W	400.1	845.3	—	1,245.4
November	W	W	76.2	137.8	—	214.1	W	W	W	801.1	W	1,318.6
December	W	W	78.5	144.2	—	222.7	W	W	W	827.4	W	1,588.6
1997 Average	12.5	12.6	79.3	158.0	W	238.0	75.5	76.5	396.2	847.6	78.9	1,322.7

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	—	W	W	—	154.5	—	—	W	W	—	26.0
February	—	—	W	W	—	158.3	—	—	W	W	—	26.0
March	—	—	W	W	—	154.5	—	—	W	W	—	25.3
April	—	—	W	W	—	135.6	—	—	W	W	—	19.7
May	—	—	W	W	—	151.6	—	—	W	W	—	23.0
June	—	—	W	W	—	168.5	—	—	W	W	—	25.6
July	—	—	W	W	—	185.2	—	—	W	W	—	30.4
August	—	—	W	W	—	186.5	—	—	W	W	—	27.8
September	—	—	W	W	—	203.0	—	—	W	W	—	27.9
October	—	—	W	W	—	198.8	—	—	W	W	—	28.4
November	—	—	W	W	—	172.1	—	—	W	W	—	24.7
December	—	—	W	W	—	185.7	—	—	W	W	—	27.3
1997 Average	—	—	W	131.9	—	171.3	—	—	W	17.4	—	26.0
Subdistrict IB												
January	3,079.7	3,228.8	8,841.8	W	W	24,251.3	834.5	863.5	W	W	—	3,991.3
February	3,125.3	3,268.5	W	11,614.9	W	23,564.3	824.4	855.3	W	W	—	3,935.6
March	3,238.0	3,380.9	W	11,487.2	W	24,243.2	838.5	867.9	2,345.4	1,548.7	—	3,894.1
April	3,378.0	3,533.9	9,117.0	12,441.6	3,549.4	25,108.0	854.5	878.3	2,311.3	1,675.4	—	3,986.8
May	3,503.7	3,636.9	W	12,547.8	W	28,056.8	873.5	891.3	2,368.5	1,683.2	—	4,051.7
June	3,568.7	3,722.7	W	13,023.0	W	27,403.1	870.1	897.2	2,414.8	1,726.2	—	4,141.0
July	3,626.9	3,773.4	W	13,651.6	W	26,268.6	878.1	905.1	2,395.4	1,889.1	—	4,284.5
August	3,785.2	3,929.8	W	13,473.5	W	26,710.6	926.0	950.8	2,415.3	1,811.1	—	4,226.4
September	3,465.6	3,622.0	9,248.5	12,619.6	4,140.5	26,008.6	851.6	873.2	2,343.1	1,557.9	—	3,901.0
October	3,533.8	3,700.0	W	13,148.5	W	28,474.0	868.9	894.6	2,346.9	1,593.0	—	3,939.8
November	3,424.0	3,566.9	W	12,201.2	W	26,185.0	860.5	877.9	W	W	—	3,754.9
December	3,485.6	3,632.5	W	12,625.8	W	27,025.0	877.5	893.9	2,298.9	1,531.0	—	3,829.9
1997 Average	3,436.8	3,585.3	9,191.4	12,528.7	4,408.2	26,128.4	863.5	887.8	2,355.6	1,640.2	—	3,995.8
Delaware												
January	19.7	24.7	196.5	W	W	417.6	6.5	W	W	W	—	100.5
February	20.4	25.2	W	159.3	W	416.0	6.7	W	W	W	—	100.7
March	22.3	27.4	W	W	W	440.4	7.1	W	W	W	—	101.9
April	W	27.3	200.6	W	W	474.5	W	W	W	W	—	99.9
May	22.4	27.2	W	W	—	546.1	7.8	7.8	56.2	65.2	—	121.5
June	W	28.3	W	W	—	534.5	W	W	55.5	61.4	—	116.8
July	24.1	30.2	W	W	—	576.1	7.5	7.5	54.6	76.4	—	131.0
August	W	32.7	W	W	—	648.6	W	8.4	57.2	92.7	—	149.8
September	W	27.8	216.6	317.9	—	534.5	W	W	57.6	62.4	—	120.0
October	W	27.8	W	W	—	537.7	W	W	56.5	63.3	—	119.9
November	W	28.3	W	W	—	496.0	W	W	W	W	—	107.0
December	21.8	31.7	W	W	—	550.9	7.0	7.1	55.3	57.6	—	112.8
1997 Average	22.3	28.2	206.1	289.8	W	515.3	7.3	7.3	55.5	59.8	—	115.3
District of Columbia												
January	—	6.0	123.1	—	—	123.1	—	W	79.4	—	—	79.4
February	—	7.1	120.4	—	—	120.4	—	W	78.5	—	—	78.5
March	—	7.6	123.2	—	—	123.2	—	W	79.2	—	—	79.2
April	—	6.8	123.3	—	—	123.3	—	W	76.6	—	—	76.6
May	—	8.0	123.2	—	—	123.2	—	W	78.6	—	—	78.6
June	—	7.8	W	W	—	125.0	—	W	79.7	—	—	79.7
July	—	7.2	128.4	—	—	128.4	—	W	80.7	—	—	80.7
August	—	8.2	126.0	—	—	126.0	—	W	80.2	—	—	80.2
September	—	7.9	127.0	—	—	127.0	—	W	79.4	—	—	79.4
October	—	8.9	130.5	—	—	130.5	—	W	81.3	—	—	81.3
November	—	7.1	124.3	—	—	124.3	—	W	77.6	—	—	77.6
December	—	6.2	120.4	—	—	120.4	—	W	76.8	—	—	76.8
1997 Average	—	7.4	124.5	W	—	124.6	—	W	79.0	—	—	79.0

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	—	W	W	—	35.2	—	—	W	W	—	215.6
February	—	—	W	W	—	35.5	—	—	W	W	—	219.7
March	—	—	W	W	—	32.9	—	—	W	W	—	212.7
April	—	—	W	W	—	27.0	—	—	W	W	—	182.3
May	—	—	W	W	—	30.4	—	—	W	W	—	205.0
June	—	—	W	W	—	37.3	—	—	W	W	—	231.5
July	—	—	W	W	—	45.1	—	—	W	W	—	260.6
August	—	—	W	W	—	41.2	—	—	W	W	—	255.4
September	—	—	W	W	—	37.4	—	—	W	W	—	268.3
October	—	—	W	W	—	39.5	—	—	W	W	—	266.6
November	—	—	W	W	—	32.1	—	—	W	W	—	228.9
December	—	—	W	W	—	39.6	—	—	W	W	—	252.6
1997 Average	—	—	W	26.3	—	36.1	—	—	W	175.5	—	233.5
Subdistrict IB												
January	921.4	957.9	4,907.4	2,846.2	768.2	8,521.8	4,835.7	5,050.2	W	15,870.2	W	36,764.4
February	927.1	962.3	4,968.3	W	W	8,456.5	4,876.7	5,086.1	W	16,097.5	W	35,956.4
March	975.1	1,012.1	W	2,871.9	W	8,968.6	5,051.6	5,261.0	16,435.4	15,907.8	4,762.7	37,105.9
April	1,021.7	1,055.7	5,191.6	3,273.7	882.0	9,347.2	5,254.2	5,467.9	16,619.9	17,390.8	4,431.4	38,442.0
May	1,087.8	1,108.0	W	3,253.0	W	9,688.6	5,465.0	5,636.3	16,972.7	17,484.0	7,340.4	41,797.1
June	1,191.4	1,227.8	W	3,419.1	W	10,053.8	5,630.2	5,847.7	17,243.6	18,168.2	6,186.2	41,597.9
July	1,242.0	1,277.4	W	3,645.7	W	10,076.2	5,747.1	5,956.0	16,985.4	19,186.4	4,457.5	40,629.3
August	1,117.0	1,152.1	W	3,427.6	W	9,660.0	5,828.1	6,032.7	16,932.9	18,712.2	4,951.9	40,597.1
September	988.3	1,017.5	4,941.8	3,069.3	1,397.3	9,408.3	5,305.5	5,512.7	16,533.4	17,246.8	5,537.8	39,317.9
October	1,020.7	1,070.0	W	3,170.7	W	9,710.3	5,423.5	5,664.6	16,924.1	17,912.1	7,288.0	42,124.2
November	1,014.2	1,035.7	5,151.1	W	W	9,803.8	5,298.6	5,480.5	W	16,665.2	W	39,743.7
December	1,053.9	1,074.1	W	3,207.3	W	9,658.4	5,417.0	5,600.4	16,900.1	17,364.1	6,249.2	40,513.4
1997 Average	1,047.6	1,080.1	5,168.8	3,174.7	1,108.5	9,452.0	5,348.0	5,553.2	16,715.8	17,343.6	5,516.7	39,576.2
Delaware												
January	4.9	W	53.7	48.0	—	101.7	31.1	36.8	W	252.5	W	619.9
February	5.0	W	52.6	49.8	—	102.4	32.1	37.6	W	W	W	619.1
March	5.9	W	W	W	—	110.6	35.3	41.4	302.8	W	W	652.9
April	W	W	57.4	57.9	—	115.3	W	41.6	W	345.2	W	689.6
May	6.6	7.5	W	W	—	143.8	36.8	42.6	326.1	485.3	—	811.3
June	W	W	W	W	—	137.5	W	43.4	W	W	—	788.9
July	7.7	8.8	W	W	—	153.6	39.4	46.5	314.3	546.5	—	860.7
August	W	9.5	W	W	—	170.0	W	50.6	326.7	641.8	—	968.5
September	W	W	57.3	72.5	—	129.9	W	41.0	331.6	452.8	—	784.4
October	W	W	W	W	—	131.6	W	41.7	336.5	452.7	—	789.2
November	W	W	57.2	62.0	—	119.2	W	42.3	W	W	—	722.1
December	6.5	7.5	W	W	—	136.5	35.3	46.3	330.2	470.0	—	800.2
1997 Average	6.2	7.2	57.5	72.1	—	129.6	35.8	42.7	319.1	421.7	W	760.2
District of Columbia												
January	—	W	139.4	—	—	139.4	—	9.0	341.9	—	—	341.9
February	—	W	143.9	—	—	143.9	—	10.6	342.8	—	—	342.8
March	—	W	151.6	—	—	151.6	—	11.5	354.0	—	—	354.0
April	—	W	153.4	—	—	153.4	—	10.2	353.3	—	—	353.3
May	—	W	157.1	—	—	157.1	—	11.7	358.9	—	—	358.9
June	—	W	158.3	—	—	158.3	—	12.0	W	W	—	363.0
July	—	W	157.5	—	—	157.5	—	10.7	366.5	—	—	366.5
August	—	W	148.5	—	—	148.5	—	12.8	354.8	—	—	354.8
September	—	W	148.8	—	—	148.8	—	11.4	355.1	—	—	355.1
October	—	W	155.2	—	—	155.2	—	13.1	367.0	—	—	367.0
November	—	W	150.3	—	—	150.3	—	11.1	352.1	—	—	352.1
December	—	W	155.8	—	—	155.8	—	10.1	353.0	—	—	353.0
1997 Average	—	W	151.7	—	—	151.7	—	11.2	355.3	W	—	355.3

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	28.4	1,700.8	W	W	2,975.4	—	5.0	620.7	260.6	—	881.4
February	—	34.0	W	1,227.6	W	2,980.2	—	5.6	604.3	264.1	—	868.4
March	—	29.9	W	1,238.5	W	3,021.2	—	5.4	W	W	—	875.1
April	W	32.9	1,716.3	W	W	3,486.2	W	5.0	W	W	—	887.8
May	—	30.9	1,728.2	1,298.6	218.9	3,245.7	—	W	599.9	288.9	—	888.8
June	W	34.2	1,712.3	1,399.8	151.9	3,264.0	W	5.5	593.3	324.0	—	917.3
July	—	28.8	1,682.6	W	W	3,262.6	—	W	W	W	—	937.4
August	W	29.5	1,724.3	W	W	3,342.3	W	W	W	W	—	934.2
September	W	32.6	1,725.9	1,550.5	—	3,276.4	W	5.4	W	W	—	897.7
October	W	33.8	1,785.2	1,549.2	—	3,334.4	W	6.0	W	W	—	901.1
November	W	34.3	1,729.6	W	W	3,132.2	W	6.0	589.0	248.6	—	837.6
December	—	29.5	1,707.3	W	W	3,139.6	—	W	W	W	—	840.8
1997 Average	W	31.5	1,718.9	1,386.9	100.1	3,205.9	W	5.4	599.3	289.9	—	889.2
New Jersey												
January	721.5	755.1	2,405.2	2,014.6	2,698.8	7,118.7	202.7	212.4	627.6	302.3	—	929.9
February	727.2	756.6	2,428.0	2,093.4	1,774.9	6,296.3	200.0	209.3	607.0	305.9	—	912.9
March	751.5	781.0	2,440.3	1,949.0	2,602.0	6,991.3	203.4	214.0	592.4	290.9	—	883.3
April	773.0	806.1	2,444.6	W	W	6,521.2	207.0	216.1	586.2	315.8	—	902.1
May	807.0	823.4	2,520.0	1,949.0	4,681.7	9,150.8	214.5	218.4	605.1	306.2	—	911.2
June	834.2	866.3	2,588.5	2,053.1	3,706.2	8,347.8	221.7	232.7	628.9	313.8	—	942.8
July	853.2	883.9	2,521.5	2,173.5	2,564.2	7,259.3	224.5	236.4	W	W	—	959.5
August	897.7	933.2	2,573.1	2,039.8	2,937.3	7,550.2	230.0	240.1	628.1	324.5	—	952.5
September	792.2	828.7	2,521.4	2,110.8	3,002.7	7,634.9	203.9	210.6	608.8	290.7	—	899.5
October	801.0	840.7	2,559.1	2,142.3	4,195.2	8,896.6	207.0	216.6	602.1	295.5	—	897.6
November	784.3	808.7	2,525.7	2,123.8	3,708.2	8,357.8	203.1	206.5	579.7	297.4	—	877.1
December	810.6	838.0	2,566.9	2,213.9	4,004.7	8,785.5	207.7	210.6	588.5	305.6	—	894.2
1997 Average	796.7	827.4	2,508.4	2,082.9	3,163.5	7,754.7	210.6	218.7	606.3	307.3	—	913.6
New York												
January	1,144.8	1,189.7	2,608.7	W	W	6,506.4	240.3	251.3	643.6	267.5	—	911.1
February	1,156.8	1,191.6	W	3,566.5	W	6,395.8	236.1	247.9	640.1	254.3	—	894.3
March	1,205.7	1,249.1	2,665.0	W	W	6,452.3	235.8	245.2	640.2	237.4	—	877.6
April	1,238.4	1,284.0	2,678.4	W	W	6,582.3	240.2	246.5	625.9	257.9	—	883.8
May	1,312.1	1,356.3	2,766.9	W	W	7,108.6	246.1	251.0	656.7	288.5	—	945.2
June	1,324.6	1,370.0	2,794.0	W	W	7,171.9	233.4	239.3	676.9	289.3	—	966.3
July	1,368.5	1,408.5	2,762.3	W	W	7,165.3	237.9	243.5	667.8	344.0	—	1,011.9
August	1,439.2	1,474.5	2,760.8	4,346.9	74.5	7,182.3	268.2	273.2	675.7	336.0	—	1,011.7
September	1,298.3	1,337.5	2,730.6	4,092.5	272.6	7,095.7	246.9	252.8	643.4	265.6	—	909.0
October	1,328.1	1,370.8	2,769.2	4,205.6	680.5	7,655.4	252.0	257.3	634.2	251.3	—	885.5
November	1,266.4	1,303.7	2,676.9	W	W	6,621.5	249.4	254.2	616.4	237.7	—	854.1
December	1,306.3	1,344.6	2,710.9	3,933.3	355.5	6,999.6	255.1	259.7	629.2	247.1	—	876.4
1997 Average	1,283.5	1,324.4	2,712.9	3,941.5	261.7	6,916.1	245.2	251.9	645.9	273.3	—	919.3
Pennsylvania												
January	1,193.7	1,224.9	1,807.4	4,518.5	784.2	7,110.1	385.0	387.0	367.7	721.4	—	1,089.1
February	1,220.9	1,254.0	1,822.5	4,568.0	965.1	7,355.5	381.5	383.9	368.1	712.8	—	1,080.8
March	1,258.4	1,285.9	1,846.0	4,617.0	751.9	7,214.8	392.2	394.3	367.2	709.8	—	1,077.0
April	1,344.0	1,376.8	1,953.7	4,896.6	1,070.2	7,920.5	399.7	402.1	372.4	764.3	—	1,136.6
May	1,362.2	1,391.2	1,936.8	4,898.5	1,047.2	7,882.5	405.1	407.4	372.0	734.4	—	1,106.4
June	1,385.8	1,416.1	1,972.1	5,126.6	861.2	7,959.9	406.9	409.8	380.6	737.6	—	1,118.2
July	1,381.1	1,414.8	1,904.8	5,295.5	676.6	7,876.9	408.1	410.4	375.9	788.2	—	1,164.1
August	1,420.2	1,451.6	1,954.5	5,117.0	789.7	7,861.2	419.1	421.8	W	W	—	1,097.9
September	1,350.4	1,387.7	1,927.0	4,547.9	865.2	7,340.2	393.4	395.7	W	W	—	995.3
October	1,380.4	1,418.0	1,963.8	W	W	7,919.5	402.3	405.5	W	W	—	1,054.4
November	1,349.3	1,384.8	1,960.1	4,651.5	841.7	7,453.3	400.6	402.3	360.3	641.3	—	1,001.6
December	1,347.0	1,382.5	1,992.9	4,730.1	706.1	7,429.0	407.7	409.4	W	W	—	1,028.9
1997 Average	1,333.4	1,366.3	1,920.6	4,827.5	863.7	7,611.7	400.3	402.6	369.5	709.9	—	1,079.4

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	4.5	775.7	W	W	1,126.8	—	37.9	3,097.3	1,762.7	123.6	4,983.5
February	—	5.0	W	W	—	1,118.5	—	44.6	3,072.5	W	W	4,967.1
March	—	6.2	800.2	361.5	—	1,161.7	—	41.5	3,132.2	W	W	5,058.0
April	W	5.4	813.9	428.2	—	1,242.1	W	43.3	W	2,105.5	W	5,616.1
May	—	W	835.5	413.9	—	1,249.4	—	40.8	3,163.6	2,001.4	218.9	5,383.9
June	W	6.1	828.8	445.4	—	1,274.2	W	45.8	3,134.4	2,169.2	151.9	5,455.5
July	—	W	W	W	W	1,313.0	—	39.7	3,110.3	W	W	5,513.0
August	W	W	W	W	W	1,267.5	W	40.9	3,136.1	W	W	5,544.0
September	W	6.5	W	W	W	1,215.0	W	44.5	3,100.4	W	W	5,389.1
October	W	5.7	W	W	W	1,254.0	W	45.5	3,212.1	W	W	5,489.5
November	W	5.9	813.0	W	W	1,216.5	W	46.3	3,131.6	W	W	5,186.3
December	—	W	W	W	—	1,220.3	—	40.3	3,103.4	W	W	5,200.7
1997 Average	W	5.6	809.0	405.0	8.3	1,222.3	W	42.6	3,127.2	2,081.8	108.4	5,317.4
New Jersey												
January	292.5	311.5	1,442.7	759.0	466.6	2,668.3	1,216.8	1,279.0	4,475.5	3,075.9	3,165.4	10,716.8
February	297.6	315.7	1,497.4	763.6	445.6	2,706.6	1,224.8	1,281.6	4,532.5	3,162.9	2,220.4	9,915.8
March	316.6	335.0	1,518.8	732.7	853.5	3,105.0	1,271.6	1,329.9	4,551.5	2,972.5	3,455.5	10,979.5
April	330.6	348.7	1,542.7	W	W	3,058.4	1,310.6	1,370.9	4,573.6	3,266.3	2,641.9	10,481.7
May	354.0	358.6	1,592.9	772.9	894.3	3,260.2	1,375.5	1,400.4	4,718.0	3,028.1	5,576.0	13,322.2
June	370.8	390.0	1,626.9	805.4	957.3	3,389.7	1,426.7	1,489.1	4,844.4	3,172.3	4,663.5	12,680.2
July	388.2	407.8	W	828.3	W	2,943.5	1,465.9	1,528.1	4,758.6	W	W	11,162.3
August	377.9	395.3	1,538.7	757.4	436.8	2,732.9	1,505.6	1,568.5	4,739.9	3,121.7	3,374.1	11,235.7
September	321.8	334.7	1,452.5	745.3	1,027.5	3,225.3	1,317.9	1,373.9	4,582.7	3,146.8	4,030.2	11,759.7
October	328.1	344.6	1,494.5	782.3	619.7	2,896.5	1,336.1	1,401.9	4,655.7	3,220.1	4,814.9	12,690.8
November	327.3	333.1	1,503.2	790.0	672.9	2,966.2	1,314.7	1,348.3	4,608.6	3,211.3	4,381.1	12,201.0
December	342.4	346.4	1,561.7	848.8	412.8	2,823.4	1,360.6	1,394.9	4,717.1	3,368.4	4,417.5	12,503.0
1997 Average	337.7	352.1	1,532.7	783.6	665.4	2,981.6	1,344.9	1,398.2	4,647.4	3,173.7	3,828.9	11,650.0
New York												
January	311.9	318.8	1,831.4	W	W	2,591.0	1,697.0	1,759.8	5,083.7	4,550.5	374.2	10,008.4
February	316.9	322.5	W	734.0	W	2,611.5	1,709.9	1,762.1	5,111.3	4,554.8	235.6	9,901.7
March	327.9	333.9	1,902.1	W	W	2,642.9	1,769.4	1,828.3	5,207.3	4,459.9	305.5	9,972.8
April	339.2	344.1	1,905.0	W	W	2,779.9	1,817.8	1,874.5	5,209.3	4,884.7	151.9	10,245.9
May	379.1	383.8	1,980.7	W	W	2,877.6	1,937.3	1,991.1	5,404.3	5,230.5	296.7	10,931.4
June	446.7	451.7	2,042.3	W	W	3,045.2	2,004.7	2,060.9	5,513.2	5,342.9	327.2	11,183.4
July	475.4	480.0	2,017.0	W	W	3,258.8	2,081.7	2,132.0	5,447.2	5,689.6	299.2	11,435.9
August	385.6	390.3	1,934.3	985.3	368.5	3,288.1	2,092.9	2,138.0	5,370.8	5,668.3	443.0	11,482.0
September	347.5	352.3	1,853.0	867.2	84.8	2,804.9	1,892.7	1,942.6	5,227.0	5,225.3	357.4	10,809.6
October	361.2	382.2	1,946.6	873.8	589.5	3,410.0	1,941.3	2,010.3	5,350.0	5,330.8	1,270.0	11,950.8
November	353.2	357.6	1,942.6	W	W	3,461.4	1,869.0	1,915.5	5,235.9	4,816.5	884.6	10,937.0
December	367.8	372.3	1,989.5	839.9	567.0	3,396.4	1,929.2	1,976.7	5,329.5	5,020.4	922.5	11,272.4
1997 Average	368.1	374.5	1,933.3	853.8	230.0	3,017.2	1,896.7	1,950.9	5,292.2	5,068.7	491.7	10,852.6
Pennsylvania												
January	312.1	315.8	664.5	988.8	241.3	1,894.5	1,890.8	1,927.6	2,839.5	6,228.6	1,025.5	10,093.7
February	307.5	311.6	649.6	1,011.4	112.5	1,773.5	1,909.9	1,949.5	2,840.1	6,292.1	1,077.6	10,209.9
March	324.6	328.3	674.4	1,009.7	112.7	1,796.8	1,975.3	2,008.5	2,887.5	6,336.5	864.6	10,088.6
April	345.5	348.5	719.1	1,128.2	150.8	1,998.1	2,089.2	2,127.4	3,045.2	6,789.0	1,221.0	11,055.3
May	348.1	351.2	693.1	1,105.8	201.5	2,000.5	2,115.4	2,149.8	3,001.9	6,738.7	1,248.7	10,989.3
June	366.8	370.5	716.3	1,150.3	182.3	2,048.9	2,159.4	2,196.4	3,069.0	7,014.5	1,043.5	11,127.0
July	370.8	373.7	707.7	1,204.4	337.7	2,249.9	2,160.1	2,198.9	2,988.5	7,288.0	1,014.3	11,290.8
August	345.0	348.6	W	1,122.2	W	2,053.0	2,184.3	2,221.9	3,004.7	W	W	11,012.1
September	313.2	315.9	W	W	W	1,884.5	2,057.0	2,099.2	2,936.6	W	W	10,220.0
October	325.4	328.5	W	1,022.6	W	1,862.9	2,108.1	2,152.0	3,002.7	W	W	10,836.9
November	327.2	329.9	684.9	976.5	228.9	1,890.3	2,077.1	2,117.0	3,005.3	6,269.3	1,070.6	10,345.2
December	337.3	340.2	W	W	W	1,926.1	2,092.0	2,132.1	3,066.8	W	W	10,384.1
1997 Average	335.5	338.8	684.6	1,060.2	204.8	1,949.6	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 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	4,955.3	5,376.8	4,020.4	23,477.4	1,375.5	28,873.3	1,449.0	1,524.8	1,600.5	4,379.4	—	5,979.9
February	5,202.8	5,648.5	4,241.6	24,871.4	722.1	29,835.1	1,498.6	1,578.4	1,667.7	4,522.4	—	6,190.1
March	5,328.3	5,757.8	4,316.4	25,053.0	1,109.4	30,478.8	1,543.2	1,613.2	1,702.4	4,578.3	—	6,280.6
April	5,204.4	5,661.7	4,136.8	25,666.4	655.8	30,459.0	1,513.1	1,588.8	1,621.5	4,706.8	—	6,328.3
May	5,080.0	5,500.8	4,069.4	25,721.2	418.5	30,209.1	1,499.1	1,568.9	1,607.8	4,734.5	—	6,342.3
June	5,137.1	5,537.7	4,032.7	25,583.6	443.0	30,059.3	1,509.7	1,581.4	1,591.8	4,666.5	—	6,258.2
July	6,095.6	6,494.3	4,052.6	26,463.6	718.1	31,234.3	1,754.1	1,823.6	1,586.2	4,955.1	—	6,541.3
August	6,127.8	6,521.5	4,125.0	26,071.0	719.7	30,915.7	1,759.1	1,827.5	1,568.1	4,778.3	—	6,346.4
September	6,026.9	6,452.5	4,026.2	25,142.7	189.9	29,358.8	1,711.4	1,782.0	1,507.4	4,546.4	—	6,053.8
October	6,161.1	6,619.2	4,130.3	26,127.7	173.1	30,431.1	1,750.6	1,827.8	1,515.0	4,593.4	—	6,108.4
November	6,064.1	6,469.4	W	25,228.8	W	29,528.8	1,725.0	1,789.0	1,480.3	4,401.1	—	5,881.4
December	6,218.5	6,623.9	4,120.9	25,843.7	444.4	30,409.0	1,789.4	1,859.5	1,480.5	4,585.6	—	6,066.2
1997 Average	5,637.3	6,059.0	4,111.7	25,442.6	600.9	30,155.2	1,626.4	1,698.2	1,577.0	4,621.9	—	6,198.9
Florida												
January	2,090.7	2,251.1	W	6,428.3	W	9,032.4	635.8	670.4	915.5	1,242.2	—	2,157.6
February	2,237.6	2,405.3	2,450.2	W	W	9,307.9	665.9	701.3	W	W	—	2,260.9
March	2,265.0	2,425.6	2,430.0	W	W	9,326.2	678.5	709.5	976.6	1,315.5	—	2,292.1
April	2,124.6	2,293.5	W	6,641.8	W	8,915.5	652.3	687.0	904.5	1,299.7	—	2,204.2
May	2,010.4	2,147.7	W	6,390.3	W	8,600.1	630.5	658.3	885.1	1,303.5	—	2,188.6
June	2,046.7	2,176.2	2,092.8	W	W	8,478.8	644.0	674.8	865.6	1,244.3	—	2,109.9
July	2,642.0	2,760.9	W	6,286.7	W	8,430.3	792.2	821.1	848.7	1,275.2	—	2,123.9
August	2,713.3	2,824.5	2,144.6	6,232.3	—	8,376.9	800.1	827.6	847.3	1,244.0	—	2,091.3
September	2,669.4	2,809.4	W	W	—	8,217.1	776.3	803.9	W	W	—	2,032.9
October	2,732.6	2,893.8	W	6,208.1	W	8,433.2	789.0	820.8	W	W	—	2,018.9
November	2,681.2	2,831.8	W	6,150.9	W	8,370.5	777.4	803.0	W	W	—	1,961.1
December	2,805.7	2,955.5	W	W	—	8,481.7	819.4	847.3	W	W	—	2,014.6
1997 Average	2,420.2	2,566.3	2,197.5	6,393.1	70.2	8,660.8	722.3	752.6	874.1	1,246.6	—	2,120.7
Georgia												
January	936.5	1,014.2	W	5,126.1	W	5,849.9	290.3	310.8	W	W	—	981.5
February	974.1	1,057.5	W	5,443.1	W	6,117.0	300.6	323.7	W	W	—	1,032.3
March	1,021.6	1,101.2	545.9	W	W	6,116.0	313.1	331.5	W	W	—	1,035.1
April	1,013.3	1,095.8	W	5,480.0	W	6,109.8	310.8	330.2	240.8	823.7	—	1,064.5
May	990.6	1,075.9	W	5,540.5	W	6,165.7	308.6	328.6	W	W	—	1,021.4
June	1,020.2	1,102.4	W	5,561.9	W	6,198.6	314.0	331.9	W	W	—	1,051.7
July	1,215.0	1,296.7	W	5,871.0	W	6,594.4	367.9	385.5	W	W	—	1,105.3
August	1,229.9	1,315.6	555.8	W	W	6,838.6	365.8	385.5	240.0	818.6	—	1,058.6
September	1,188.5	1,269.6	W	5,492.2	W	6,042.8	357.7	376.6	W	W	—	970.9
October	1,225.3	1,313.0	531.4	5,670.5	—	6,201.8	372.5	391.8	226.9	788.7	—	1,015.6
November	1,215.9	1,287.6	528.9	5,535.1	—	6,064.0	368.1	386.2	225.7	764.9	—	990.6
December	1,224.3	1,295.8	W	5,613.6	W	6,236.1	379.1	398.5	W	W	—	1,011.9
1997 Average	1,105.6	1,186.5	532.8	5,545.0	135.4	6,213.2	337.7	357.0	232.1	796.2	—	1,028.4
North Carolina												
January	433.5	527.6	81.0	5,398.6	604.5	6,084.0	121.4	124.7	32.3	1,203.5	—	1,235.8
February	452.5	552.8	W	5,768.9	W	6,195.1	124.7	128.5	32.2	1,225.4	—	1,257.6
March	463.0	557.3	W	5,730.6	W	6,448.0	128.3	132.4	31.5	1,217.0	—	1,248.5
April	461.1	563.2	85.2	6,132.7	281.7	6,499.6	128.6	133.1	31.2	1,263.1	—	1,294.4
May	459.5	557.5	W	6,200.8	W	6,311.1	131.5	134.7	30.3	1,272.9	—	1,303.2
June	455.6	544.1	70.6	6,209.6	72.5	6,352.7	128.9	132.5	25.5	1,274.4	—	1,299.9
July	551.6	646.4	W	6,533.1	W	6,781.3	155.7	160.2	25.8	1,401.3	—	1,427.1
August	543.4	646.1	W	6,482.8	W	6,580.5	156.5	160.0	29.4	1,339.9	—	1,369.3
September	524.8	630.4	73.5	6,235.8	—	6,309.3	148.6	153.7	27.6	1,314.0	—	1,341.6
October	532.4	640.3	70.4	6,505.2	—	6,575.6	152.4	158.5	25.3	1,303.6	—	1,329.0
November	518.0	612.5	W	6,218.6	W	6,317.2	149.3	153.3	W	W	—	1,275.5
December	530.0	622.1	65.4	6,385.5	—	6,450.9	154.9	157.9	24.8	1,293.4	—	1,318.2
1997 Average	494.2	592.1	76.1	6,152.8	182.1	6,411.0	140.2	144.3	28.8	1,280.1	—	1,308.8

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	1,379.8	1,495.5	2,356.3	6,230.2	273.4	8,859.8	7,784.1	8,397.1	7,977.2	34,086.9	1,648.8	43,713.0
February	1,470.5	1,563.8	2,499.9	6,546.3	363.6	9,409.8	8,171.9	8,790.7	8,409.1	35,940.1	1,085.7	45,434.9
March	1,545.9	1,634.5	2,588.9	6,872.7	178.2	9,639.8	8,417.3	9,005.5	8,607.6	36,504.0	1,287.6	46,399.2
April	1,530.6	1,626.8	2,536.9	7,115.1	318.1	9,970.2	8,248.0	8,877.3	8,295.2	37,488.3	974.0	46,757.5
May	1,544.3	1,657.6	2,552.4	7,345.0	308.7	10,206.0	8,123.4	8,727.3	8,229.5	37,800.6	727.2	46,757.4
June	1,573.0	1,661.8	2,510.4	7,202.2	170.3	9,883.0	8,219.8	8,780.9	8,134.9	37,452.3	613.3	46,200.5
July	1,762.1	1,851.9	2,465.1	7,585.1	66.1	10,116.4	9,611.8	10,169.8	8,104.0	39,003.8	784.2	47,891.9
August	1,680.2	1,773.5	2,358.9	7,190.2	183.7	9,732.7	9,567.1	10,122.5	8,051.9	38,039.5	903.4	46,994.8
September	1,643.5	1,734.6	2,291.0	6,887.3	126.0	9,304.3	9,381.7	9,969.1	7,824.7	36,576.4	315.9	44,717.0
October	1,736.7	1,831.5	2,381.4	7,150.8	202.5	9,734.7	9,648.5	10,278.5	8,026.7	37,871.9	375.6	46,274.2
November	1,768.8	1,862.2	W	7,041.3	W	9,628.1	9,557.9	10,120.6	7,974.2	36,671.2	392.8	45,038.3
December	1,879.0	1,971.1	2,456.8	7,459.8	162.6	10,079.3	9,886.9	10,454.5	8,058.2	37,889.2	607.0	46,554.4
1997 Average	1,627.4	1,723.4	2,451.1	7,056.2	209.0	9,716.3	8,891.1	9,480.5	8,139.8	37,120.7	809.9	46,070.4
Florida												
January	729.0	789.4	1,476.5	1,699.8	—	3,176.4	3,455.5	3,710.9	W	9,370.3	W	14,366.4
February	783.1	814.3	1,580.5	1,818.3	—	3,398.7	3,686.6	3,920.9	W	9,917.4	W	14,967.5
March	813.0	841.4	W	W	—	3,521.2	3,756.6	3,976.5	W	10,057.1	W	15,139.5
April	785.8	817.2	W	1,896.1	W	3,473.5	3,562.7	3,797.7	W	9,837.5	W	14,593.2
May	780.4	827.8	W	1,898.8	W	3,510.9	3,421.3	3,633.8	4,566.6	9,592.6	140.4	14,299.7
June	789.5	815.2	W	W	—	3,340.7	3,480.2	3,666.2	W	9,418.5	W	13,929.3
July	907.7	931.9	W	1,856.0	W	3,309.7	4,341.9	4,513.9	W	9,418.0	W	13,863.9
August	888.4	914.4	1,402.8	1,774.2	—	3,176.9	4,401.8	4,566.5	4,394.7	9,250.4	—	13,645.2
September	868.2	896.3	W	1,727.0	W	3,175.8	4,313.9	4,509.6	W	9,068.7	W	13,425.8
October	908.0	937.0	1,432.1	W	W	3,303.3	4,429.6	4,651.6	W	9,167.6	W	13,755.3
November	928.1	957.2	1,451.3	W	W	3,328.0	4,386.6	4,592.0	W	9,073.0	W	13,659.6
December	1,009.3	1,037.8	W	1,882.0	W	3,465.0	4,634.4	4,840.6	W	9,392.9	W	13,961.3
1997 Average	849.8	882.3	1,485.6	1,821.5	41.0	3,348.1	3,992.3	4,201.3	4,557.2	9,461.2	111.2	14,129.6
Georgia												
January	245.8	265.0	W	W	—	1,597.8	1,472.5	1,590.0	W	7,240.4	W	8,429.2
February	264.4	286.6	W	W	W	1,943.0	1,539.1	1,667.8	W	7,703.4	W	9,092.3
March	285.7	306.5	W	W	W	1,879.3	1,620.4	1,739.2	1,083.6	W	W	9,030.5
April	285.9	308.7	W	1,521.0	W	2,029.5	1,610.0	1,734.8	W	7,824.6	W	9,203.8
May	292.8	316.4	W	1,543.9	W	1,979.5	1,592.1	1,720.9	1,086.4	W	W	9,166.6
June	290.2	312.8	W	1,524.7	W	1,853.3	1,624.5	1,747.0	1,098.1	W	W	9,103.6
July	322.5	343.5	W	W	—	1,906.7	1,905.5	2,025.7	W	8,347.3	W	9,606.4
August	303.7	328.0	272.7	W	W	1,840.4	1,899.5	2,029.2	1,068.5	8,079.3	589.8	9,737.6
September	298.6	320.4	W	W	—	1,709.5	1,844.9	1,966.6	W	7,695.0	W	8,723.3
October	325.3	349.3	263.8	1,501.4	—	1,765.2	1,923.2	2,054.1	1,022.1	7,960.5	—	8,982.6
November	332.8	355.3	265.5	1,468.2	—	1,733.8	1,916.8	2,029.1	1,020.2	7,768.2	—	8,788.3
December	348.2	371.0	W	W	—	1,804.6	1,951.6	2,065.3	W	7,939.6	W	9,052.6
1997 Average	299.9	322.2	276.7	1,496.1	W	1,836.1	1,743.3	1,865.7	1,041.7	7,837.4	198.5	9,077.6
North Carolina												
January	90.0	106.8	32.0	1,546.5	81.9	1,660.4	644.9	759.2	145.3	8,148.6	686.4	8,980.2
February	93.9	111.8	W	1,578.2	W	1,699.8	671.1	793.0	147.5	8,572.6	432.4	9,152.4
March	100.1	117.0	W	1,676.6	W	1,785.3	691.4	806.6	145.8	8,624.3	711.8	9,481.8
April	102.0	120.2	33.9	1,763.1	70.1	1,867.0	691.7	816.6	150.3	9,158.9	351.8	9,661.0
May	104.7	123.5	W	1,792.3	W	1,851.6	695.7	815.6	W	9,265.9	W	9,465.9
June	113.0	129.0	27.4	1,793.6	—	1,821.0	697.5	805.6	123.5	9,277.5	72.5	9,473.6
July	135.8	154.3	W	1,934.0	W	1,975.5	843.1	960.9	122.7	9,868.4	192.8	10,183.9
August	128.5	147.4	30.1	1,838.0	—	1,868.1	828.4	953.4	W	9,660.7	W	9,818.0
September	124.7	142.2	29.5	1,780.1	—	1,809.6	798.0	926.3	130.5	9,330.0	—	9,460.5
October	130.3	147.6	25.1	1,849.1	—	1,874.2	815.0	946.4	120.8	9,658.0	—	9,778.8
November	131.6	149.7	W	W	—	1,846.9	798.9	915.5	W	9,280.9	W	9,439.6
December	130.9	148.1	24.9	1,924.8	—	1,949.8	815.9	928.2	115.1	9,603.7	—	9,718.8
1997 Average	115.6	133.3	29.9	1,775.9	29.5	1,835.2	750.0	869.6	134.7	9,208.7	211.5	9,555.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	521.4	555.6	W	2,632.7	W	2,733.9	131.9	136.4	W	W	—	456.7
February	553.1	590.5	W	2,784.9	W	2,874.1	140.6	144.9	W	W	—	480.7
March	571.0	608.3	W	2,885.5	W	2,996.8	148.5	151.4	W	W	—	499.2
April	569.6	608.4	W	W	111.6	3,151.7	145.0	147.7	W	W	—	528.8
May	564.8	603.3	W	3,022.2	W	3,198.5	144.5	147.5	W	W	—	546.5
June	566.4	604.8	W	2,978.8	W	3,099.7	139.2	142.2	W	W	—	536.4
July	616.9	657.3	W	W	—	3,210.8	148.8	151.5	W	W	—	559.1
August	617.3	652.7	W	W	—	3,105.9	154.5	157.2	W	W	—	534.8
September	592.0	628.4	W	W	—	2,919.9	146.4	149.4	W	W	—	494.2
October	594.9	633.5	W	W	—	3,170.9	147.5	150.6	W	W	—	506.1
November	595.2	630.4	W	W	—	3,033.7	146.7	149.4	W	W	—	491.2
December	599.6	634.7	W	W	—	3,094.6	149.4	154.0	W	W	—	517.2
1997 Average	580.4	617.5	W	2,953.2	37.6	3,050.6	145.3	148.6	W	498.0	—	512.8
Virginia												
January	604.3	645.1	W	3,616.4	W	4,864.6	176.6	186.5	420.9	688.3	—	1,109.3
February	611.6	656.2	W	3,722.5	W	4,967.3	173.4	183.3	420.5	700.2	—	1,120.8
March	625.9	671.3	1,170.2	3,804.4	211.0	5,185.6	176.9	188.2	426.1	711.4	—	1,137.5
April	644.1	695.4	1,186.3	W	W	5,374.3	177.1	189.4	422.0	746.6	—	1,168.6
May	648.5	698.3	1,199.5	W	W	5,500.1	180.9	193.4	427.5	781.0	—	1,208.5
June	653.1	703.1	1,210.5	W	W	5,460.7	180.1	193.5	430.9	747.0	—	1,177.9
July	655.0	705.1	1,213.0	W	W	5,740.2	181.3	194.1	438.0	803.5	—	1,241.5
August	661.4	709.4	1,211.4	4,195.6	175.8	5,582.8	186.1	198.2	424.9	783.9	—	1,208.8
September	645.5	695.9	1,146.9	W	W	5,406.5	178.7	191.8	406.8	738.5	—	1,145.3
October	655.8	705.9	1,199.1	W	W	5,600.6	180.8	194.5	W	W	—	1,165.5
November	641.6	684.3	1,155.6	W	W	5,314.7	177.1	188.2	389.1	705.2	—	1,094.4
December	640.3	685.1	1,162.5	W	W	5,662.0	178.8	191.4	390.0	738.8	—	1,128.8
1997 Average	640.8	688.1	1,176.8	4,041.1	173.8	5,391.7	179.0	191.1	417.0	742.3	—	1,159.4
West Virginia												
January	368.9	383.2	W	275.3	W	308.5	93.0	95.9	W	W	—	38.9
February	373.8	386.3	W	W	W	373.6	93.5	96.7	W	W	—	37.9
March	381.7	394.1	W	W	—	406.2	97.9	100.2	W	W	—	68.1
April	391.6	405.4	32.6	375.5	—	408.1	99.2	101.3	W	W	—	67.8
May	406.1	418.2	W	W	—	433.6	103.0	106.4	W	W	—	74.1
June	395.0	407.2	W	W	—	468.8	103.5	106.5	W	W	—	82.6
July	415.0	427.9	75.7	401.6	—	477.3	108.2	111.2	W	W	—	84.4
August	362.5	373.3	65.5	365.4	—	431.0	96.1	99.0	W	W	—	83.5
September	406.7	418.8	142.4	320.7	—	463.2	103.7	106.6	W	W	—	68.9
October	420.1	432.8	106.7	342.2	—	448.9	108.4	111.5	W	W	—	73.3
November	412.3	422.8	112.6	316.1	—	428.7	106.4	108.8	W	W	—	68.7
December	418.5	430.6	129.3	354.4	—	483.7	107.8	110.5	W	W	—	75.5
1997 Average	396.1	408.5	68.6	357.3	W	427.9	101.8	104.6	W	58.6	—	68.9
PAD District II												
January	13,412.6	14,011.5	9,267.2	44,657.0	6,116.3	60,040.5	2,829.1	2,864.5	2,233.3	3,172.0	—	5,405.2
February	14,096.5	14,630.0	9,487.3	46,002.1	6,125.3	61,614.6	2,867.2	2,902.9	2,210.1	3,345.4	—	5,555.5
March	14,269.6	14,824.0	9,579.5	47,235.7	6,433.9	63,249.2	2,924.0	2,957.8	2,222.9	3,384.1	—	5,607.0
April	14,369.0	14,926.6	9,958.9	49,798.5	6,637.5	66,394.8	2,924.7	2,963.3	2,260.9	3,610.2	—	5,871.2
May	14,753.9	15,247.0	10,085.3	48,991.4	6,101.4	65,178.0	2,992.9	3,031.2	2,307.3	3,567.7	—	5,875.0
June	15,364.3	15,860.3	10,120.5	51,698.0	6,066.9	67,885.4	3,134.2	3,170.7	2,339.1	3,894.1	—	6,233.1
July	15,353.3	15,830.0	10,189.2	55,124.2	5,695.2	71,008.6	3,132.4	3,176.0	2,411.1	4,284.0	—	6,695.2
August	15,357.7	15,825.2	10,119.9	53,909.3	6,057.7	70,086.9	3,025.6	3,065.8	2,277.7	3,891.9	—	6,169.6
September	15,092.8	15,577.4	9,743.1	51,381.2	6,780.8	67,905.1	2,969.5	3,007.9	2,199.2	3,893.6	—	6,092.8
October	15,295.7	15,821.2	10,108.2	52,251.1	6,786.7	69,146.0	3,078.5	3,116.5	2,291.1	4,305.7	—	6,596.7
November	14,775.5	15,198.2	9,671.6	48,188.3	6,393.5	64,253.3	3,022.3	3,054.4	2,252.1	3,905.7	—	6,157.7
December	15,201.6	15,640.8	9,530.7	49,467.2	7,191.1	66,189.0	3,213.0	3,243.9	2,237.6	4,133.3	—	6,370.9
1997 Average	14,782.8	15,286.9	9,824.0	49,919.9	6,366.4	66,110.2	3,010.6	3,047.4	2,270.8	3,785.4	—	6,056.2

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	101.2	109.4	W	W	W	655.5	754.5	801.4	W	3,713.5	W	3,846.1
February	109.7	119.3	12.8	W	W	694.6	803.5	854.6	W	3,925.2	W	4,049.5
March	117.8	127.5	W	W	—	736.9	837.3	887.2	W	4,092.4	W	4,232.9
April	115.8	125.2	W	W	—	778.7	830.5	881.3	W	W	111.6	4,459.1
May	120.9	130.7	W	W	—	813.2	830.3	881.5	W	4,350.7	W	4,558.1
June	130.9	141.9	W	W	—	816.2	836.5	888.9	W	4,299.1	W	4,452.3
July	145.6	156.1	W	W	—	870.5	911.4	964.8	W	W	—	4,640.3
August	125.1	135.4	W	W	—	807.0	896.9	945.3	W	W	—	4,447.7
September	116.8	126.4	W	W	—	755.9	855.3	904.3	W	W	—	4,170.0
October	120.5	130.5	W	W	—	790.0	862.9	914.6	W	W	—	4,467.1
November	126.0	136.6	W	W	—	777.5	867.9	916.3	W	W	—	4,302.4
December	128.3	137.5	W	W	—	821.8	877.3	926.3	W	W	—	4,433.6
1997 Average	121.7	131.5	W	760.0	W	777.1	847.4	897.6	W	4,211.2	38.7	4,340.5
Virginia												
January	165.5	173.2	W	945.8	W	1,707.5	946.4	1,004.8	2,118.3	5,250.5	312.6	7,681.4
February	170.8	179.9	W	968.9	W	1,611.6	955.8	1,019.4	2,164.2	5,391.6	143.9	7,699.7
March	177.5	187.6	625.8	1,003.3	—	1,629.1	980.2	1,047.1	2,222.1	5,519.1	211.0	7,952.2
April	187.6	199.0	639.4	W	W	1,734.4	1,008.8	1,083.8	2,247.7	5,885.2	144.4	8,277.3
May	188.3	199.0	657.0	W	W	1,963.6	1,017.7	1,090.7	2,284.0	6,191.2	197.1	8,672.3
June	190.8	202.0	670.3	W	W	1,942.9	1,024.0	1,098.5	2,311.7	5,963.5	306.3	8,581.5
July	188.5	201.4	673.8	W	W	1,948.4	1,024.7	1,100.5	2,324.8	6,263.7	341.6	8,930.1
August	180.7	192.1	W	1,196.5	W	1,939.5	1,028.2	1,099.6	W	6,176.0	W	8,731.1
September	178.4	189.6	602.6	W	W	1,767.2	1,002.6	1,077.3	2,156.3	5,951.9	210.9	8,319.1
October	192.9	205.2	W	1,176.1	W	1,909.1	1,029.5	1,105.5	W	6,232.3	W	8,675.2
November	191.0	201.8	637.5	W	W	1,847.1	1,009.7	1,074.2	2,182.2	5,896.7	177.3	8,256.2
December	200.9	212.7	635.0	W	W	1,932.3	1,020.0	1,089.2	2,187.5	6,118.2	417.3	8,723.0
1997 Average	184.5	195.4	631.6	1,123.8	74.2	1,829.6	1,004.3	1,074.6	2,225.4	5,907.3	248.0	8,380.7
West Virginia												
January	48.4	51.7	W	W	—	62.3	510.3	530.8	W	363.7	W	409.7
February	48.6	51.9	W	W	—	62.0	515.9	534.9	W	429.9	W	473.5
March	51.8	54.6	10.7	77.3	—	88.0	531.4	548.9	W	W	—	562.3
April	53.6	56.3	9.5	77.6	—	87.1	544.4	563.0	W	W	—	563.1
May	57.2	60.2	11.6	75.5	—	87.1	566.3	584.8	W	W	—	594.8
June	58.5	61.0	11.3	97.6	—	108.8	557.0	574.6	W	W	—	660.2
July	62.0	64.8	15.2	90.5	—	105.6	585.2	603.9	W	W	—	667.3
August	53.8	56.2	10.9	89.9	—	100.7	512.5	528.5	W	W	—	615.2
September	56.7	59.6	10.3	76.0	—	86.3	567.1	585.0	W	W	—	618.4
October	59.7	62.1	11.5	81.5	—	93.0	588.2	606.4	W	W	—	615.2
November	59.3	61.7	15.9	78.9	—	94.8	578.0	593.3	W	W	—	592.2
December	61.4	63.8	16.7	89.2	—	105.9	587.7	604.9	W	W	—	665.1
1997 Average	56.0	58.7	11.4	78.9	—	90.3	553.9	571.8	90.3	494.9	W	587.1
PAD District II												
January	2,162.3	2,221.6	2,478.9	7,038.8	208.6	9,726.3	18,403.9	19,097.5	13,979.4	54,867.8	6,324.9	75,172.0
February	2,150.5	2,214.0	2,418.5	7,008.9	180.0	9,607.4	19,114.1	19,747.0	14,115.9	56,356.4	6,305.3	76,777.6
March	2,273.3	2,332.6	2,508.5	7,202.8	116.1	9,827.5	19,466.9	20,114.5	14,311.0	57,822.6	6,550.0	78,683.7
April	2,291.9	2,354.6	2,604.5	7,594.3	248.3	10,447.1	19,585.6	20,244.4	14,824.3	61,003.0	6,885.8	82,713.1
May	2,316.9	2,377.1	2,608.2	7,525.5	167.2	10,300.9	20,063.7	20,655.4	15,000.7	60,084.6	6,268.6	81,353.9
June	2,456.3	2,517.3	2,626.1	7,952.1	208.6	10,786.8	20,954.8	21,548.3	15,085.7	63,544.2	6,275.5	84,905.4
July	2,467.1	2,529.4	2,692.0	8,782.6	139.1	11,613.6	20,952.7	21,535.5	15,292.3	68,190.8	5,834.3	89,317.4
August	2,265.0	2,328.0	2,498.2	8,014.9	183.5	10,696.6	20,648.4	21,218.9	14,895.9	65,816.1	6,241.2	86,953.2
September	2,326.4	2,383.9	2,435.8	7,563.9	235.8	10,235.5	20,388.7	20,969.2	14,378.0	62,838.7	7,016.6	84,233.4
October	2,472.0	2,544.9	2,586.8	8,014.3	387.0	10,988.0	20,846.2	21,482.6	14,986.1	64,571.0	7,173.6	86,730.7
November	2,443.6	2,505.6	2,506.7	7,566.1	405.3	10,478.0	20,241.5	20,758.2	14,430.3	59,660.0	6,798.7	80,889.1
December	2,619.1	2,678.1	2,544.8	8,157.4	471.2	11,173.3	21,033.7	21,562.8	14,313.2	61,757.8	7,662.3	83,733.3
1997 Average	2,355.1	2,417.0	2,543.4	7,707.8	246.1	10,497.4	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 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	2,020.5	2,057.3	1,799.9	W	W	7,618.7	500.8	501.6	663.8	307.2	—	971.0
February	2,095.7	2,123.0	1,780.5	W	W	7,782.6	489.5	489.9	640.1	345.0	—	985.1
March	2,135.8	2,171.9	1,780.8	5,100.5	988.4	7,869.8	491.5	491.8	634.5	409.2	—	1,043.7
April	2,148.9	2,176.6	W	4,826.4	W	7,470.1	494.2	494.5	636.3	370.6	—	1,006.8
May	2,212.8	2,238.5	1,769.2	W	W	7,009.7	509.4	510.3	630.7	362.5	—	993.2
June	2,298.2	2,318.0	W	4,822.0	W	8,103.1	527.1	527.3	648.2	430.4	—	1,078.6
July	2,253.7	2,274.8	1,794.1	5,066.6	1,858.9	8,719.7	523.0	523.4	649.5	424.5	—	1,074.0
August	2,249.1	2,263.3	W	4,904.4	W	8,224.0	509.6	510.3	628.8	411.1	—	1,039.9
September	2,214.3	2,234.9	1,765.2	5,037.9	1,136.4	7,939.6	495.0	495.3	612.4	421.3	—	1,033.7
October	2,269.0	2,290.6	W	5,173.5	W	8,803.2	519.7	520.1	640.8	411.9	—	1,052.6
November	2,230.9	2,245.5	1,785.6	4,801.2	1,581.7	8,168.5	535.2	535.9	634.1	364.2	—	998.3
December	2,294.3	2,310.7	1,799.0	4,887.4	1,040.2	7,726.6	565.9	567.2	632.8	429.2	—	1,062.0
1997 Average	2,202.6	2,226.1	1,795.3	4,837.0	1,322.4	7,954.7	513.6	514.2	637.7	390.9	—	1,028.6
Indiana												
January	1,069.4	1,104.0	929.5	2,967.3	230.6	4,127.5	235.8	236.2	193.0	327.5	—	520.6
February	1,156.4	1,179.6	987.6	3,057.9	383.6	4,429.2	243.2	244.1	198.3	323.7	—	522.0
March	1,176.4	1,195.3	1,038.2	3,096.2	953.4	5,087.8	250.8	251.4	204.9	330.0	—	534.9
April	1,178.0	1,203.1	1,094.7	3,243.9	572.9	4,911.5	245.6	246.4	210.4	442.6	—	653.0
May	1,194.2	1,216.4	W	3,053.9	W	5,109.3	255.2	255.3	210.5	456.2	—	666.6
June	1,233.0	1,250.7	W	3,595.1	W	5,323.6	258.8	258.8	206.9	480.1	—	687.0
July	1,209.1	1,225.0	W	3,670.5	W	4,978.5	263.8	263.9	214.0	503.3	—	717.3
August	1,250.1	1,271.4	1,125.8	3,523.9	548.7	5,198.4	257.7	258.1	209.9	438.9	—	648.8
September	1,197.4	1,215.3	W	3,436.1	W	5,182.1	251.3	251.7	196.8	455.8	—	652.6
October	1,218.5	1,238.3	1,100.0	3,631.1	382.6	5,113.7	261.8	262.0	204.2	513.9	—	718.1
November	1,159.8	1,179.7	1,075.6	3,235.1	533.2	4,843.8	260.7	261.4	200.4	399.5	—	599.9
December	1,223.9	1,244.4	W	3,201.3	W	4,493.8	267.3	267.7	196.6	429.5	—	626.1
1997 Average	1,189.1	1,210.5	1,068.5	3,310.7	522.9	4,902.0	254.4	254.8	203.9	425.7	—	629.6
Iowa												
January	190.5	194.3	W	2,816.5	W	2,979.9	3.8	3.8	W	W	—	112.2
February	192.3	197.6	W	2,742.0	W	2,870.3	4.4	4.4	W	W	—	107.7
March	199.7	203.5	W	2,851.7	W	2,958.5	4.5	4.5	W	W	—	107.6
April	194.0	197.1	W	3,177.1	W	3,283.7	4.8	4.8	W	W	—	160.6
May	198.7	203.5	W	3,144.6	W	3,264.0	4.5	4.5	W	W	—	148.3
June	195.7	198.8	W	3,064.0	W	3,201.7	4.4	4.4	W	W	—	243.3
July	196.8	200.1	W	W	—	3,432.3	4.9	4.9	W	W	—	313.2
August	155.1	157.6	W	W	—	3,305.7	4.2	4.2	W	W	—	254.7
September	189.6	193.3	W	W	—	3,127.7	5.1	5.2	W	W	—	252.6
October	190.6	194.9	W	W	—	3,188.4	5.8	5.8	W	W	—	310.5
November	191.1	193.1	W	W	—	2,912.5	6.4	6.4	W	W	—	262.0
December	184.3	187.9	W	W	—	2,870.2	6.6	6.6	W	W	—	275.4
1997 Average	189.8	193.4	W	3,004.7	W	3,118.1	5.0	5.0	W	185.2	—	213.0
Kansas												
January	467.0	487.8	W	W	515.6	2,977.0	45.5	45.5	W	W	—	50.4
February	466.0	494.4	W	W	710.4	3,176.2	45.1	45.1	W	W	—	50.0
March	476.3	497.4	W	W	547.8	3,162.9	46.0	46.0	W	W	—	50.8
April	463.7	481.9	W	W	625.8	3,411.0	46.5	46.5	W	W	—	52.2
May	481.9	495.9	W	2,795.7	W	3,402.8	49.2	49.2	W	W	—	51.3
June	492.8	513.1	W	2,723.8	W	3,475.8	48.6	48.6	W	W	—	55.1
July	508.3	521.4	W	W	555.8	3,576.5	51.1	51.1	W	W	—	61.2
August	497.6	516.2	W	2,732.7	W	3,507.0	48.8	48.8	W	W	—	52.4
September	481.5	496.9	W	2,584.2	W	3,378.6	48.7	48.7	W	W	—	50.7
October	480.8	498.3	W	W	719.2	3,541.8	49.0	49.0	W	W	—	56.0
November	483.3	494.6	W	W	908.0	3,477.7	49.4	49.4	W	W	—	59.0
December	494.9	507.4	W	W	691.1	3,495.1	52.5	52.5	W	W	—	66.1
1997 Average	483.0	500.5	W	2,623.7	643.2	3,383.0	48.4	48.4	W	24.9	—	54.6

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	432.4	435.8	746.4	W	W	1,471.6	2,953.7	2,994.7	3,210.1	5,448.8	1,402.4	10,061.3
February	407.6	411.9	707.6	W	W	1,446.7	2,992.9	3,024.8	3,128.2	5,689.3	1,396.8	10,214.4
March	427.5	430.1	721.3	784.9	—	1,506.2	3,054.8	3,093.9	3,136.6	6,294.6	988.4	10,419.7
April	432.1	436.2	W	757.1	W	1,514.2	3,075.1	3,107.2	3,175.3	5,954.0	861.8	9,991.2
May	445.5	449.4	731.2	W	W	1,426.8	3,167.7	3,198.2	3,131.2	5,340.8	957.8	9,429.8
June	464.1	468.2	W	794.8	W	1,579.7	3,289.4	3,313.5	3,210.2	6,047.2	1,504.0	10,761.4
July	463.9	466.8	742.7	830.0	—	1,572.7	3,240.6	3,264.9	3,186.4	6,321.1	1,858.9	11,366.5
August	445.8	450.1	W	783.3	W	1,574.4	3,204.5	3,223.6	3,140.7	6,098.8	1,598.7	10,838.2
September	465.3	468.5	715.5	782.2	—	1,497.7	3,174.6	3,198.7	3,093.1	6,241.5	1,136.4	10,471.0
October	503.0	505.7	W	796.2	W	1,597.5	3,291.7	3,316.4	3,253.6	6,381.6	1,818.1	11,453.3
November	496.7	502.2	745.2	739.4	148.5	1,633.1	3,262.8	3,283.6	3,164.8	5,904.8	1,730.3	10,799.9
December	533.7	537.2	752.5	798.1	109.2	1,659.8	3,393.9	3,415.1	3,184.4	6,114.6	1,149.5	10,448.4
1997 Average	460.2	463.9	735.3	760.4	44.9	1,540.6	3,176.4	3,204.1	3,168.3	5,988.3	1,367.3	10,523.9
Indiana												
January	180.4	180.8	222.9	552.1	—	775.0	1,485.6	1,521.0	1,345.5	3,846.9	230.6	5,423.0
February	192.3	192.6	230.8	534.1	—	764.9	1,591.9	1,616.4	1,416.8	3,915.8	383.6	5,716.2
March	205.0	205.3	250.0	588.3	—	838.3	1,632.2	1,652.1	1,493.2	4,014.5	953.4	6,461.0
April	205.9	206.6	257.6	620.6	—	878.2	1,629.5	1,656.2	1,562.7	4,307.1	572.9	6,442.7
May	203.9	204.3	W	581.9	W	855.7	1,653.2	1,675.9	1,612.8	4,092.0	926.8	6,631.6
June	210.6	211.2	W	632.7	W	930.1	1,702.4	1,720.7	1,577.3	4,707.9	655.6	6,940.8
July	212.4	212.7	W	659.1	W	945.9	1,685.3	1,701.7	1,605.8	4,832.9	202.9	6,641.6
August	202.5	202.7	254.8	590.3	—	845.1	1,710.3	1,732.2	1,590.5	4,553.1	548.7	6,692.3
September	221.7	221.9	W	574.2	W	852.1	1,670.4	1,688.9	1,495.4	4,466.0	725.3	6,686.8
October	244.6	244.8	262.4	633.8	—	896.2	1,725.0	1,745.1	1,566.5	4,778.8	382.6	6,728.0
November	233.3	233.8	258.4	565.8	—	824.2	1,653.8	1,674.9	1,534.4	4,200.4	533.2	6,267.9
December	242.9	243.0	W	646.8	W	941.0	1,734.1	1,755.2	1,498.6	4,277.5	284.7	6,060.9
1997 Average	213.1	213.4	253.3	598.8	10.8	862.9	1,656.6	1,678.8	1,525.7	4,335.2	533.6	6,394.5
Iowa												
January	19.3	19.4	W	W	—	229.2	213.6	217.5	W	3,112.8	W	3,321.2
February	17.2	17.3	W	W	—	214.8	213.9	219.2	W	3,023.1	W	3,192.7
March	16.8	17.1	W	W	—	225.2	221.1	225.2	W	3,143.1	W	3,291.3
April	16.7	16.8	W	W	—	249.1	215.6	218.7	W	3,543.7	W	3,693.4
May	18.6	18.6	W	W	—	256.8	221.8	226.5	W	3,503.3	W	3,669.1
June	17.1	17.2	W	W	—	261.2	217.2	220.4	W	3,519.5	W	3,706.2
July	17.6	17.7	W	W	—	297.1	219.3	222.7	W	W	—	4,042.5
August	17.1	17.3	W	W	—	274.5	176.4	179.1	W	W	—	3,834.9
September	16.3	16.4	W	W	—	244.0	211.0	214.9	W	W	—	3,624.3
October	17.0	17.1	W	W	—	283.7	213.4	217.7	W	W	—	3,782.5
November	17.0	17.1	W	W	—	259.3	214.5	216.6	W	W	—	3,433.7
December	17.3	17.3	W	W	—	265.0	208.2	211.8	W	W	—	3,410.6
1997 Average	17.4	17.4	W	236.9	—	255.3	212.1	215.8	W	3,426.7	W	3,586.4
Kansas												
January	51.0	52.7	W	223.5	W	259.5	563.4	586.1	W	2,591.8	W	3,286.9
February	49.3	51.9	W	217.1	W	247.1	560.4	591.4	W	2,585.7	W	3,473.3
March	59.5	61.2	W	230.8	W	282.3	581.8	604.5	W	2,749.6	W	3,495.9
April	51.8	53.3	W	244.9	W	288.3	562.1	581.8	W	2,934.0	W	3,751.5
May	54.6	55.4	W	W	W	292.8	585.7	600.4	W	3,077.4	W	3,746.9
June	53.1	54.6	W	W	W	279.6	594.5	616.3	W	2,997.2	W	3,810.4
July	56.5	57.2	W	280.2	W	310.3	615.8	629.6	W	3,211.4	W	3,948.1
August	53.4	55.0	W	W	W	290.4	599.7	620.0	W	3,008.5	W	3,849.7
September	50.8	51.4	W	W	W	268.0	581.0	597.0	W	2,845.9	W	3,697.3
October	53.3	54.4	W	249.6	W	356.3	583.2	601.7	W	2,982.0	W	3,954.1
November	55.1	55.6	W	246.2	W	316.7	587.8	599.6	W	2,736.8	W	3,853.5
December	59.4	60.3	W	279.5	W	378.2	606.8	620.1	W	3,006.4	W	3,939.3
1997 Average	54.0	55.3	W	248.0	27.0	298.0	585.4	604.2	W	2,896.6	670.1	3,735.6

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	521.7	573.7	W	2,656.3	W	2,994.4	130.0	131.4	W	W	—	386.2
February	540.8	594.6	W	2,759.0	W	3,108.0	131.8	132.7	W	W	—	409.3
March	559.0	610.8	W	2,819.2	W	3,238.0	137.1	138.2	W	W	—	404.5
April	562.3	615.5	361.6	2,780.4	—	3,142.0	134.6	135.9	45.8	336.8	—	382.7
May	560.9	614.1	344.5	2,732.7	—	3,077.2	135.1	136.5	48.1	350.1	—	398.2
June	558.1	606.3	W	2,674.1	W	3,059.0	132.9	134.3	W	W	—	374.3
July	572.7	614.8	347.7	2,945.4	—	3,293.1	138.4	141.2	51.7	346.6	—	398.3
August	579.6	611.7	348.8	W	W	3,354.3	137.6	139.5	W	W	—	382.4
September	557.2	595.0	W	2,767.5	W	3,247.8	133.9	136.4	W	W	—	406.3
October	571.2	612.7	349.6	2,884.4	—	3,234.0	140.4	141.8	49.3	354.5	—	403.8
November	559.4	599.7	W	2,678.4	W	3,063.2	136.0	137.0	W	W	—	372.2
December	567.0	610.2	320.8	2,867.4	—	3,188.2	141.3	143.0	44.7	356.1	—	400.7
1997 Average	559.3	605.0	332.7	2,788.1	46.7	3,167.5	135.8	137.4	46.9	346.3	—	393.2
Michigan												
January	2,181.4	2,310.0	2,449.4	4,624.5	—	7,073.8	340.3	342.8	469.3	243.4	—	712.6
February	2,379.8	2,515.1	2,476.8	4,828.4	—	7,305.1	358.3	360.5	465.3	239.7	—	705.0
March	2,329.4	2,455.8	2,455.5	W	W	7,289.3	359.6	362.0	W	W	—	699.8
April	2,337.0	2,451.0	2,572.0	5,095.9	—	7,667.9	360.7	363.3	470.2	242.8	—	713.0
May	2,428.3	2,528.1	2,623.2	5,167.1	—	7,790.2	370.3	374.1	480.4	234.3	—	714.7
June	2,587.1	2,698.3	2,596.4	5,614.0	—	8,210.5	383.2	386.7	487.0	285.8	—	772.8
July	2,514.5	2,602.7	2,590.5	5,994.8	—	8,585.3	382.2	384.8	508.8	343.8	—	852.6
August	2,502.0	2,609.8	2,575.4	5,810.4	—	8,385.7	351.4	354.3	W	W	—	773.5
September	2,521.7	2,632.7	2,468.9	5,479.1	—	7,948.1	358.3	361.6	457.4	253.4	—	710.8
October	2,537.4	2,672.3	2,620.6	5,623.5	—	8,244.2	373.8	376.5	491.9	251.8	—	743.6
November	2,399.2	2,509.3	2,501.9	5,128.1	—	7,630.0	368.3	370.4	482.4	225.7	—	708.1
December	2,441.1	2,538.1	2,448.4	W	W	7,699.4	371.6	373.9	W	W	—	708.0
1997 Average	2,430.0	2,543.5	2,532.0	5,282.4	W	7,822.9	364.9	367.6	477.5	257.3	—	734.9
Minnesota												
January	869.0	888.2	W	3,352.0	W	3,792.2	142.3	142.8	W	W	—	220.5
February	878.2	899.5	W	W	330.3	4,132.9	132.5	132.8	W	W	—	230.0
March	859.8	879.1	W	W	342.3	3,954.5	128.2	128.5	W	W	—	219.3
April	881.3	902.6	W	W	293.5	4,334.7	131.2	131.4	W	W	—	242.7
May	906.9	926.5	W	3,774.0	W	4,221.0	133.2	133.4	W	W	—	239.3
June	942.5	964.7	W	4,166.8	W	4,782.9	139.0	139.2	W	W	—	276.6
July	944.7	967.8	W	4,469.4	W	4,947.2	142.5	142.5	W	W	—	275.7
August	937.8	955.6	W	4,167.1	W	4,796.1	133.0	133.1	W	W	—	247.7
September	911.2	929.5	W	3,913.9	W	4,458.1	130.3	130.6	W	W	—	284.7
October	953.5	973.8	W	3,677.2	W	4,372.1	140.1	140.3	W	W	—	500.4
November	914.8	932.6	W	3,330.4	W	3,902.0	156.0	156.3	W	W	—	526.5
December	920.4	936.4	W	3,458.0	W	4,181.3	168.4	168.4	W	W	—	546.0
1997 Average	910.2	929.9	W	3,743.4	287.8	4,324.0	139.8	140.0	W	245.3	—	318.0
Missouri												
January	604.1	624.5	W	3,239.3	W	3,687.5	109.1	109.5	113.1	47.0	—	160.1
February	619.3	640.6	W	3,327.9	W	3,755.9	110.9	111.3	W	W	—	169.0
March	626.2	645.8	W	3,679.4	W	4,290.6	109.7	110.4	W	W	—	180.0
April	658.9	677.0	W	4,032.2	W	4,503.3	114.8	115.1	W	W	—	182.2
May	701.1	718.3	436.7	W	W	4,657.2	122.8	123.2	W	W	—	192.5
June	719.2	737.7	W	4,063.0	W	4,576.5	124.4	124.7	W	W	—	195.6
July	748.9	765.6	W	4,342.3	W	4,855.3	133.5	133.7	W	W	—	215.3
August	734.8	750.5	W	4,878.9	W	5,517.4	124.5	124.8	W	W	—	188.5
September	734.0	751.6	424.8	4,166.3	—	4,591.1	121.8	122.1	112.4	69.9	—	182.3
October	754.0	773.1	433.3	3,936.4	—	4,369.6	128.3	128.6	115.8	71.6	—	187.5
November	709.5	724.3	404.7	3,744.3	—	4,149.0	125.5	126.1	111.5	71.7	—	183.2
December	728.6	748.0	W	3,807.7	W	4,213.9	133.3	133.6	113.5	71.3	—	184.8
1997 Average	695.4	713.6	421.5	3,948.5	65.9	4,435.9	121.6	122.0	117.6	67.6	—	185.2

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	96.4	102.1	W	W	—	688.8	748.1	807.2	W	3,610.5	W	4,069.5
February	95.0	100.2	W	W	—	699.7	767.5	827.5	W	3,751.9	W	4,217.1
March	100.7	106.3	W	W	—	719.5	796.8	855.3	W	3,818.9	W	4,361.9
April	98.4	103.0	84.1	601.4	—	685.5	795.4	854.4	491.6	3,718.6	—	4,210.2
May	97.8	104.0	79.1	617.7	—	696.8	793.8	854.6	471.8	3,700.5	—	4,172.2
June	96.0	100.4	W	W	—	660.7	786.9	841.0	W	3,584.8	W	4,094.0
July	102.0	107.5	84.4	673.2	—	757.6	813.2	863.5	483.8	3,965.2	—	4,449.0
August	98.1	102.9	86.6	640.6	—	727.2	815.4	854.2	W	3,853.0	W	4,463.8
September	94.8	99.4	W	W	—	699.8	785.9	830.8	W	3,742.7	W	4,353.8
October	102.2	107.5	88.1	672.3	—	760.5	813.7	862.1	487.0	3,911.3	—	4,398.3
November	103.4	108.9	W	W	—	715.8	798.8	845.6	W	3,635.3	W	4,151.1
December	109.6	115.4	86.5	688.6	—	775.2	817.9	868.5	452.0	3,912.1	—	4,364.1
1997 Average	99.6	104.9	82.2	633.8	—	716.0	794.7	847.3	461.7	3,768.2	46.7	4,276.7
Michigan												
January	238.1	252.0	507.9	748.2	—	1,256.1	2,759.8	2,904.8	3,426.6	5,616.0	—	9,042.6
February	260.8	278.4	508.0	766.5	—	1,274.6	2,998.8	3,154.0	3,450.1	5,834.6	—	9,284.6
March	272.0	286.9	523.8	763.0	—	1,286.8	2,961.0	3,104.7	W	5,809.1	W	9,275.9
April	279.7	297.6	553.5	818.9	—	1,372.4	2,977.4	3,111.9	3,595.7	6,157.6	—	9,753.3
May	275.8	290.7	552.1	839.5	—	1,391.6	3,074.4	3,192.9	3,655.7	6,240.8	—	9,896.5
June	302.1	319.6	549.5	910.1	—	1,459.6	3,272.4	3,404.5	3,633.0	6,810.0	—	10,442.9
July	301.8	318.7	558.6	1,036.7	—	1,595.4	3,198.5	3,306.3	3,657.8	7,375.4	—	11,033.3
August	252.0	270.8	492.0	W	W	1,354.3	3,105.4	3,234.9	W	6,965.5	W	10,513.5
September	273.6	292.6	476.0	822.9	—	1,299.0	3,153.7	3,286.9	3,402.4	6,555.5	—	9,957.9
October	285.6	313.3	526.1	852.6	—	1,378.7	3,196.8	3,362.1	3,638.6	6,727.9	—	10,366.5
November	273.8	295.1	508.1	798.9	—	1,307.0	3,041.3	3,174.8	3,492.4	6,152.7	—	9,645.1
December	288.2	305.8	511.0	836.2	—	1,347.2	3,100.9	3,217.9	W	6,240.7	W	9,754.6
1997 Average	275.3	293.5	522.4	838.0	W	1,360.9	3,070.2	3,204.6	3,531.9	6,377.8	9.0	9,918.7
Minnesota												
January	84.6	84.8	W	W	W	376.7	1,095.9	1,115.9	W	3,830.5	W	4,389.4
February	78.5	78.5	W	325.3	W	380.4	1,089.1	1,110.8	W	3,989.0	W	4,743.2
March	79.5	79.6	W	291.0	W	348.0	1,067.5	1,087.2	W	3,774.5	W	4,521.9
April	86.0	86.1	W	326.2	W	383.9	1,098.5	1,120.2	W	4,260.0	W	4,961.3
May	89.7	89.9	W	W	W	395.6	1,129.8	1,149.8	W	4,275.5	W	4,855.9
June	96.7	96.9	W	W	W	455.3	1,178.2	1,200.8	W	4,767.0	W	5,514.8
July	101.8	101.9	W	W	W	534.8	1,189.0	1,212.3	W	5,128.5	W	5,757.7
August	92.8	93.0	W	W	W	457.9	1,163.6	1,181.8	W	4,727.7	W	5,501.7
September	90.8	90.9	W	W	W	404.2	1,132.3	1,151.1	W	4,480.6	W	5,147.1
October	96.7	97.0	W	W	W	451.2	1,190.3	1,211.0	W	4,493.7	W	5,323.7
November	92.2	92.3	W	W	W	421.4	1,163.1	1,181.2	W	4,152.1	W	4,849.9
December	97.9	97.9	W	W	W	461.9	1,186.7	1,202.7	W	4,314.2	W	5,189.2
1997 Average	90.7	90.8	W	363.0	W	423.0	1,140.7	1,160.8	W	4,351.7	302.7	5,065.0
Missouri												
January	86.1	88.1	W	451.1	W	567.9	799.3	822.1	W	3,737.4	W	4,415.4
February	88.5	90.8	W	W	—	555.5	818.7	842.6	W	3,828.6	W	4,480.4
March	94.0	96.5	W	W	—	602.5	829.9	852.7	W	4,227.4	W	5,073.2
April	96.8	99.1	W	W	—	656.4	870.5	891.2	W	4,630.8	W	5,341.9
May	103.5	105.8	W	559.9	W	686.1	927.4	947.3	679.6	W	W	5,535.8
June	97.0	99.1	W	W	—	675.6	940.7	961.5	W	4,699.1	W	5,447.7
July	103.8	106.1	W	W	—	731.6	986.2	1,005.5	W	5,045.1	W	5,802.2
August	95.5	97.9	W	W	—	709.0	954.8	973.3	W	5,549.3	W	6,414.9
September	92.9	95.0	103.9	486.5	—	590.4	948.7	968.7	641.1	4,722.7	—	5,363.8
October	103.6	106.0	110.5	518.5	—	628.9	985.9	1,007.7	659.6	4,526.5	—	5,186.0
November	100.2	102.4	103.6	484.6	—	588.2	935.2	952.8	619.8	4,300.6	—	4,920.3
December	107.5	108.0	W	533.3	W	660.4	969.5	989.6	W	4,412.3	W	5,059.2
1997 Average	97.5	99.6	110.9	524.1	3.5	638.5	914.6	935.2	650.0	4,540.2	69.3	5,259.6

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	103.1	104.8	127.8	W	W	1,712.1	2.2	2.2	W	W	—	32.0
February	108.4	110.0	128.9	W	W	1,629.7	2.1	2.1	W	W	—	33.6
March	110.7	112.6	133.5	W	W	1,811.1	W	W	W	W	—	35.3
April	105.8	107.2	134.6	W	W	1,869.3	W	W	W	W	—	W
May	109.2	111.0	116.9	1,799.6	—	1,916.5	W	W	W	W	—	53.8
June	107.7	109.2	120.5	W	W	2,015.5	W	W	W	W	—	58.0
July	111.2	112.8	120.8	1,976.1	—	2,096.9	W	W	W	W	—	83.1
August	105.8	107.0	124.0	1,830.3	—	1,954.3	W	W	W	W	—	74.2
September	106.8	108.2	113.1	1,693.5	—	1,806.5	W	W	W	W	—	79.9
October	105.5	107.2	114.4	1,775.8	—	1,890.2	W	W	W	W	—	74.7
November	105.7	107.0	108.8	1,650.5	—	1,759.3	W	W	W	W	—	67.8
December	98.7	100.7	113.3	1,741.2	—	1,854.5	W	W	W	W	—	71.7
1997 Average	106.5	108.1	121.3	1,736.1	W	1,861.5	2.0	2.0	W	43.9	—	58.4
North Dakota												
January	W	4.0	W	W	—	738.9	W	W	W	W	—	W
February	W	3.5	W	W	—	788.6	W	W	W	W	—	W
March	W	W	W	W	—	781.1	—	—	W	W	—	W
April	W	W	W	W	—	866.9	—	—	W	W	—	W
May	W	W	W	W	—	992.6	—	—	W	W	—	W
June	W	W	W	W	—	915.8	—	—	W	W	—	W
July	W	W	W	W	—	1,076.9	—	—	W	W	—	W
August	W	W	W	W	—	1,038.6	—	—	W	W	—	W
September	W	W	W	W	—	949.1	—	—	W	W	—	W
October	W	W	W	W	—	972.4	—	—	W	W	—	W
November	W	W	W	W	—	837.4	—	—	W	W	—	47.8
December	W	W	W	W	—	830.7	—	—	W	W	—	W
1997 Average	W	4.0	W	822.7	—	900.1	W	W	W	15.4	—	33.3
Ohio												
January	3,383.0	3,540.6	W	3,879.9	W	6,217.0	850.5	878.5	W	W	—	774.3
February	3,568.0	3,729.3	2,080.1	W	W	6,051.1	865.8	895.1	W	W	—	764.9
March	3,648.4	3,820.4	W	4,115.8	W	6,503.0	903.1	929.5	418.1	363.9	—	782.0
April	3,721.9	3,917.1	W	4,125.9	W	6,441.5	899.3	930.7	W	W	—	787.1
May	3,789.2	3,978.1	W	3,679.4	W	6,329.2	908.4	939.1	438.7	351.2	—	789.9
June	3,987.4	4,178.8	W	4,239.7	W	6,786.9	1,003.4	1,032.4	W	W	—	851.5
July	3,872.8	4,066.5	2,356.1	W	W	7,056.0	932.7	968.4	W	W	—	919.0
August	3,943.2	4,121.5	W	4,474.3	W	7,218.5	904.2	936.7	W	W	—	854.2
September	3,829.7	4,024.3	W	4,509.6	W	7,281.9	893.1	922.8	W	W	—	878.8
October	3,845.8	4,041.3	W	4,584.7	W	7,169.7	921.0	952.4	W	W	—	883.8
November	3,683.6	3,836.6	W	4,291.4	W	6,821.9	912.5	937.5	W	W	—	842.7
December	3,867.1	4,018.4	W	4,384.6	W	6,794.9	946.8	970.8	W	W	—	822.8
1997 Average	3,762.8	3,940.6	2,215.9	4,223.1	288.0	6,726.9	911.9	941.4	429.0	400.7	—	829.7
Oklahoma												
January	573.3	664.9	W	W	3,015.1	5,867.6	110.6	111.2	W	W	—	69.5
February	603.1	626.9	W	W	2,827.6	5,709.8	112.4	113.1	W	W	—	73.0
March	622.4	674.4	W	W	2,659.8	5,634.9	118.2	119.8	W	W	—	72.1
April	604.4	647.5	W	3,177.0	W	6,978.9	116.8	117.0	W	W	—	83.4
May	616.7	624.9	W	W	2,822.8	6,064.1	118.5	118.5	W	W	—	71.5
June	647.4	655.8	W	W	2,373.5	5,445.8	118.8	118.9	W	W	—	69.4
July	738.2	753.9	W	W	2,556.8	5,757.0	135.1	135.6	W	W	—	80.3
August	735.6	756.7	W	W	2,235.9	5,373.1	124.1	124.5	W	W	—	65.3
September	728.4	742.5	W	2,899.0	W	6,324.6	122.8	122.9	W	W	—	59.9
October	723.4	735.5	W	W	3,204.5	6,171.6	123.6	123.9	W	W	—	65.6
November	699.7	707.3	W	W	2,655.0	5,547.8	121.8	121.9	W	W	—	43.5
December	738.9	763.2	W	2,954.7	W	7,412.7	128.7	128.9	W	W	—	41.5
1997 Average	669.8	696.8	W	2,981.1	2,990.2	6,026.0	121.0	121.4	W	61.3	—	66.2

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	8.1	8.1	W	W	—	111.7	113.4	115.1	150.5	W	W	1,855.9
February	7.9	7.9	W	W	—	109.6	118.4	120.0	150.4	W	W	1,772.9
March	W	W	W	W	—	119.3	121.6	123.5	156.5	W	W	1,965.6
April	W	W	W	98.1	—	W	116.7	118.1	157.9	W	W	2,025.0
May	W	W	W	W	—	131.2	120.5	122.2	161.8	1,939.7	—	2,101.5
June	W	W	W	W	—	143.8	119.2	120.8	166.8	W	W	2,217.2
July	W	W	W	W	—	159.5	123.3	124.9	W	W	—	2,339.5
August	W	W	W	W	—	149.8	117.0	118.2	W	W	—	2,178.3
September	W	W	W	W	—	130.7	118.1	119.4	154.9	1,862.2	—	2,017.1
October	W	W	W	W	—	145.3	117.2	118.9	W	W	—	2,110.2
November	W	W	W	W	—	140.0	117.5	118.8	W	W	—	1,967.2
December	W	W	W	W	—	151.5	110.4	112.4	W	W	—	2,077.7
1997 Average	9.2	9.2	W	111.6	—	134.7	117.8	119.4	158.9	1,891.6	W	2,054.6
North Dakota												
January	W	W	W	32.0	—	W	W	4.6	W	W	—	805.5
February	W	W	W	35.3	—	W	W	4.0	W	W	—	857.9
March	W	W	W	33.2	—	W	W	4.1	W	W	—	849.7
April	W	W	W	40.3	—	W	W	4.0	W	W	—	942.8
May	W	W	W	42.1	—	W	W	4.4	W	W	—	1,076.6
June	W	W	W	46.1	—	W	W	4.4	W	W	—	1,006.1
July	W	W	W	W	—	W	W	4.1	W	W	—	1,185.9
August	W	W	W	51.4	—	W	W	4.2	W	W	—	1,134.5
September	W	W	W	40.9	—	W	W	3.6	W	W	—	1,028.3
October	W	W	W	W	—	W	W	4.6	W	W	—	1,062.5
November	W	W	W	W	—	50.9	W	3.9	W	W	—	936.0
December	W	W	W	44.0	—	W	W	4.5	W	W	—	940.6
1997 Average	W	W	W	42.6	—	53.3	W	4.2	W	880.7	—	986.7
Ohio												
January	568.4	591.6	511.6	W	W	1,204.1	4,801.8	5,010.7	W	4,900.0	W	8,195.4
February	541.9	564.2	484.7	631.1	—	1,115.8	4,975.6	5,188.6	W	4,932.0	W	7,931.8
March	566.3	588.3	W	660.8	W	1,184.3	5,117.7	5,338.1	3,061.7	5,140.5	267.0	8,469.3
April	563.3	588.4	522.6	W	W	1,232.8	5,184.5	5,436.2	W	5,140.5	W	8,461.4
May	554.2	578.3	W	588.5	W	1,127.9	5,251.7	5,495.5	3,229.3	4,619.1	398.7	8,247.0
June	646.2	670.3	539.7	W	W	1,265.1	5,637.0	5,881.5	W	5,323.8	W	8,903.5
July	597.8	624.0	558.2	756.7	—	1,314.9	5,403.3	5,658.9	W	5,643.1	W	9,289.8
August	536.6	558.7	498.5	W	W	1,215.3	5,384.0	5,617.0	W	5,596.9	W	9,288.0
September	552.0	573.7	506.6	W	W	1,335.8	5,274.8	5,520.8	W	5,689.2	W	9,496.5
October	572.5	598.3	518.7	W	W	1,364.4	5,339.4	5,592.0	W	5,813.2	W	9,417.9
November	562.3	583.0	497.0	W	W	1,230.9	5,158.3	5,357.0	W	5,438.2	W	8,895.5
December	637.0	658.3	512.6	W	W	1,335.4	5,450.9	5,647.6	W	5,575.8	W	8,953.1
1997 Average	575.1	598.3	514.2	696.2	34.3	1,244.7	5,249.8	5,480.3	3,159.0	5,320.0	322.3	8,801.3
Oklahoma												
January	92.6	95.8	W	426.2	W	543.9	776.5	871.9	W	3,293.6	W	6,481.0
February	95.5	99.0	W	435.0	W	556.3	810.9	839.0	W	3,333.0	W	6,339.1
March	104.0	108.2	W	468.8	W	530.6	844.5	902.4	W	3,456.5	W	6,237.6
April	105.3	105.5	W	524.7	W	679.7	826.5	870.0	W	W	3,894.8	7,742.0
May	104.7	105.3	W	538.3	W	627.8	839.9	848.7	W	3,790.3	W	6,763.4
June	103.0	103.5	W	492.4	W	578.5	869.2	878.2	W	3,570.0	W	6,093.7
July	121.0	122.4	W	530.9	W	642.2	994.3	1,011.9	W	3,745.2	W	6,479.5
August	107.3	109.2	W	493.5	W	559.9	967.0	990.3	W	3,635.4	W	5,998.2
September	107.6	108.2	W	451.1	W	545.4	958.8	973.5	W	W	3,456.6	6,929.9
October	115.6	115.9	W	469.6	W	652.9	962.6	975.3	W	3,444.1	W	6,890.2
November	114.3	114.4	W	489.9	W	688.9	935.8	943.7	W	3,369.4	W	6,280.1
December	135.7	140.2	W	521.0	W	698.4	1,003.3	1,032.3	W	W	4,561.6	8,152.6
1997 Average	109.0	110.8	W	487.2	110.3	609.0	899.9	929.0	W	3,529.7	3,100.5	6,701.2

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	W	14.0	24.5	839.2	—	863.7	W	W	W	3.2	—	W
February	W	15.3	26.3	830.1	—	856.4	W	W	W	2.4	—	W
March	W	W	27.3	851.4	—	878.6	W	W	W	3.4	—	W
April	W	W	30.3	1,018.3	—	1,048.7	W	W	W	W	—	15.6
May	W	W	28.2	905.4	—	933.5	W	W	W	9.4	—	W
June	W	W	34.1	1,082.0	—	1,116.1	W	W	W	28.4	—	W
July	W	W	39.8	1,193.2	—	1,232.9	W	W	W	39.5	—	W
August	W	W	35.1	1,101.7	—	1,136.9	W	W	W	34.3	—	W
September	W	W	27.2	998.6	—	1,025.8	W	W	W	30.8	—	W
October	W	W	33.4	1,056.4	—	1,089.7	W	W	W	31.5	—	W
November	W	W	25.7	903.4	—	929.0	W	W	W	W	—	31.4
December	W	W	25.8	898.3	—	924.1	W	W	W	W	—	W
1997 Average	15.5	16.5	29.8	974.0	—	1,003.9	W	W	W	21.0	—	27.9
Tennessee												
January	835.3	861.1	W	4,365.0	W	4,944.3	278.0	278.9	W	W	—	1,047.3
February	886.0	912.1	W	4,742.6	W	5,389.8	292.9	293.4	W	W	—	1,150.9
March	910.2	936.9	W	4,664.3	W	5,292.2	297.2	297.6	W	W	—	1,128.3
April	906.5	933.5	W	5,094.5	W	5,801.8	300.2	301.7	W	W	—	1,214.5
May	916.3	944.3	W	5,162.7	W	5,750.8	305.2	305.7	W	W	—	1,179.1
June	941.4	965.3	W	5,076.3	W	5,634.3	310.3	311.8	W	W	—	1,154.6
July	1,007.8	1,038.0	298.5	5,623.5	—	5,922.1	337.0	338.0	108.0	1,139.9	—	1,247.9
August	1,005.3	1,028.8	293.9	5,498.0	—	5,791.9	348.5	349.4	103.8	1,066.3	—	1,170.0
September	976.7	1,001.0	269.8	5,395.8	—	5,665.6	331.8	333.1	100.9	1,018.1	—	1,119.1
October	964.6	991.4	274.4	5,623.2	—	5,897.6	329.2	330.4	99.7	1,077.6	—	1,177.4
November	989.7	1,012.2	261.6	5,196.5	—	5,458.1	263.5	265.1	98.9	983.4	—	1,082.2
December	974.4	999.5	259.3	5,450.5	—	5,709.9	338.4	338.9	97.0	1,018.6	—	1,115.6
1997 Average	943.2	969.0	280.0	5,160.8	W	5,606.2	311.3	312.3	104.6	1,044.4	—	1,149.0
Wisconsin												
January	578.1	582.1	378.7	4,067.3	—	4,446.0	79.8	79.9	79.9	235.1	—	315.0
February	585.4	588.4	392.6	4,236.5	—	4,629.1	78.0	78.1	79.9	243.3	—	323.2
March	597.5	601.0	380.8	4,116.1	—	4,496.9	75.7	75.8	W	W	—	314.3
April	588.5	596.1	385.0	4,278.6	—	4,663.6	73.6	73.7	W	W	—	316.3
May	617.9	626.1	400.5	4,259.3	—	4,659.8	78.8	78.9	W	W	—	330.2
June	632.8	640.5	395.7	4,842.2	—	5,237.8	81.1	81.5	W	W	—	348.1
July	653.5	664.1	409.9	W	W	5,479.0	86.0	86.3	W	W	—	370.9
August	641.3	652.4	400.2	W	W	5,285.1	79.9	80.1	W	W	—	343.1
September	626.4	633.0	372.8	W	W	4,978.6	75.3	75.4	W	W	—	316.8
October	663.1	670.5	392.9	W	W	5,087.7	83.9	83.9	W	W	—	352.4
November	631.0	637.0	379.8	W	W	4,753.2	85.2	85.3	W	W	—	333.1
December	650.6	656.3	353.4	W	W	4,793.8	90.3	90.4	W	W	—	350.9
1997 Average	622.5	629.3	386.8	4,483.7	W	4,877.6	80.7	80.8	W	255.4	—	334.7
PAD District III												
January	5,197.3	5,564.6	1,648.4	24,241.6	16,805.8	42,695.9	1,433.8	1,469.7	572.1	3,523.9	—	4,096.0
February	5,759.4	6,228.1	1,742.1	25,838.0	22,099.8	49,679.9	1,565.1	1,605.4	605.8	3,710.4	—	4,316.2
March	5,639.2	6,092.5	1,759.9	25,479.2	17,217.6	44,456.8	1,556.0	1,594.4	599.5	3,658.4	—	4,257.9
April	6,122.7	6,785.3	1,753.8	26,335.3	16,816.3	44,905.4	1,663.3	1,699.6	601.0	3,753.3	—	4,354.3
May	5,684.4	5,957.9	1,761.5	27,208.0	15,616.3	44,585.8	1,594.3	1,633.5	603.0	3,869.2	—	4,472.2
June	5,936.2	6,252.6	1,751.3	27,278.4	13,257.6	42,287.3	1,642.8	1,676.6	595.0	3,870.9	—	4,465.9
July	6,609.9	6,893.5	1,810.2	29,627.0	16,701.9	48,139.1	1,762.5	1,796.7	597.8	4,085.0	—	4,682.8
August	6,709.1	7,041.0	1,856.7	28,068.8	16,167.2	46,092.6	1,780.5	1,814.8	600.7	3,902.9	—	4,503.7
September	6,555.5	6,901.6	1,772.8	27,080.3	16,416.7	45,269.8	1,706.8	1,728.0	552.4	3,751.3	—	4,303.7
October	6,507.0	6,838.0	1,775.0	27,663.9	16,113.8	45,552.7	1,694.0	1,717.5	557.5	3,893.2	—	4,450.7
November	6,271.8	6,622.6	1,722.0	26,279.8	15,555.5	43,557.3	1,641.8	1,667.1	541.7	3,589.7	—	4,131.4
December	6,460.9	6,824.5	1,740.5	26,929.4	18,355.0	47,024.9	1,701.6	1,721.8	543.1	3,756.5	—	4,299.5
1997 Average	6,123.0	6,500.9	1,758.1	26,845.0	16,730.1	45,333.2	1,645.7	1,677.5	580.7	3,781.4	—	4,362.1

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	W	W	W	53.1	—	W	W	14.8	33.0	895.5	—	928.5
February	W	W	W	45.1	—	W	W	16.1	34.9	877.6	—	912.6
March	W	W	W	46.4	—	W	W	16.0	35.8	901.2	—	937.0
April	W	W	W	W	—	68.6	W	17.4	40.4	1,092.5	—	1,132.9
May	W	W	W	50.9	—	W	W	18.2	39.2	965.6	—	1,004.9
June	W	W	W	72.6	—	W	W	19.9	47.6	1,183.0	—	1,230.7
July	W	W	W	100.5	—	W	W	19.8	55.5	1,333.2	—	1,388.7
August	W	W	W	100.2	—	W	W	19.5	49.8	1,236.2	—	1,286.0
September	W	W	W	62.2	—	W	W	16.6	38.0	1,091.5	—	1,129.6
October	W	W	W	63.6	—	W	W	17.8	48.2	1,151.5	—	1,199.6
November	W	W	W	W	—	58.0	W	16.2	37.8	980.6	—	1,018.4
December	W	W	W	W	—	W	W	16.2	40.7	989.4	—	1,030.1
1997 Average	0.7	0.8	5.1	64.3	—	69.4	16.4	17.4	41.8	1,059.3	—	1,101.1
Tennessee												
January	240.9	246.4	W	W	—	1,529.3	1,354.2	1,386.4	W	6,730.1	W	7,520.8
February	257.4	262.8	W	W	—	1,537.0	1,436.3	1,468.3	W	7,209.8	W	8,077.7
March	271.9	276.9	W	W	—	1,542.3	1,479.3	1,511.4	W	7,112.1	W	7,962.8
April	279.2	285.3	W	W	—	1,716.0	1,485.9	1,520.5	W	7,785.9	W	8,732.3
May	288.5	294.9	W	W	—	1,726.3	1,509.9	1,544.9	W	7,826.3	W	8,656.1
June	288.8	294.1	W	W	—	1,672.1	1,540.4	1,571.2	W	7,679.8	W	8,461.0
July	305.3	310.5	120.0	1,687.5	—	1,807.5	1,650.1	1,686.5	526.5	8,450.9	—	8,977.5
August	285.8	291.3	113.4	1,578.9	—	1,692.3	1,639.6	1,669.5	511.1	8,143.1	—	8,654.2
September	281.8	287.2	107.5	1,535.9	—	1,643.4	1,590.3	1,621.2	478.3	7,949.9	—	8,428.1
October	293.9	300.9	109.7	1,596.9	—	1,706.6	1,587.7	1,622.6	483.9	8,297.7	—	8,781.6
November	315.3	320.2	109.5	1,544.1	—	1,653.6	1,568.5	1,597.5	469.9	7,724.0	—	8,193.9
December	306.5	311.3	109.8	1,662.3	—	1,772.2	1,619.3	1,649.7	466.2	8,131.5	—	8,597.6
1997 Average	284.7	290.3	115.2	1,552.4	—	1,667.6	1,539.2	1,571.6	499.7	7,757.6	W	8,422.8
Wisconsin												
January	62.9	62.9	72.5	542.1	—	614.6	720.8	724.9	531.1	4,844.5	—	5,375.7
February	57.8	57.9	71.3	540.2	—	611.5	721.3	724.4	543.8	5,020.0	—	5,563.8
March	66.7	66.7	W	W	—	549.7	739.9	743.5	530.5	4,830.4	—	5,360.9
April	67.0	67.1	W	W	—	551.4	729.1	736.9	536.2	4,995.0	—	5,531.2
May	70.2	70.8	W	W	—	576.5	766.9	775.8	556.9	5,009.6	—	5,566.5
June	71.4	71.6	W	W	—	688.9	785.3	793.6	556.1	5,718.8	—	6,274.9
July	72.0	72.5	82.2	683.6	—	765.8	811.5	822.8	W	6,020.8	W	6,615.7
August	67.6	68.8	74.5	602.3	—	676.7	788.8	801.3	W	5,737.1	W	6,304.9
September	68.5	68.6	69.3	537.2	—	606.6	770.2	777.0	W	5,372.6	W	5,901.9
October	73.0	73.2	73.5	562.6	—	636.1	820.0	827.7	W	5,523.9	W	6,076.2
November	69.1	69.6	69.7	520.5	—	590.2	785.3	791.9	W	5,133.3	W	5,676.5
December	72.4	72.5	66.9	543.6	—	610.5	813.3	819.2	W	5,244.0	W	5,755.2
1997 Average	68.3	68.6	73.0	550.5	—	623.5	771.5	778.7	539.1	5,289.5	W	5,835.7
PAD District III												
January	1,232.0	1,268.4	694.2	5,043.5	1,548.3	7,286.0	7,863.1	8,302.7	2,914.7	32,809.0	18,354.1	54,077.9
February	1,337.4	1,378.0	735.0	5,366.7	897.2	6,998.8	8,661.9	9,211.5	3,082.9	34,915.0	22,997.0	60,994.9
March	1,364.7	1,408.4	746.6	5,497.3	1,708.2	7,952.2	8,559.9	9,095.4	3,106.1	34,635.0	18,925.9	56,666.9
April	1,452.1	1,494.9	755.1	5,714.6	1,425.6	7,895.3	9,238.1	9,979.8	3,110.0	35,803.1	18,241.9	57,155.1
May	1,426.9	1,472.5	760.9	5,988.8	1,272.2	8,021.9	8,705.6	9,063.9	3,125.4	37,066.0	16,888.4	57,079.9
June	1,452.7	1,495.9	748.8	5,963.1	2,153.5	8,865.4	9,031.7	9,425.0	3,095.1	37,112.4	15,411.1	55,618.6
July	1,539.2	1,582.2	755.0	6,342.0	1,035.3	8,132.3	9,911.6	10,272.5	3,163.0	40,054.0	17,737.2	60,954.2
August	1,478.9	1,516.7	737.2	5,976.6	1,478.3	8,192.0	9,968.5	10,372.6	3,194.6	37,948.3	17,645.5	58,788.3
September	1,425.3	1,453.4	686.3	5,684.9	1,187.4	7,558.6	9,687.6	10,082.9	3,011.5	36,516.6	17,604.1	57,132.2
October	1,443.9	1,475.1	707.4	5,821.3	1,937.8	8,466.5	9,644.9	10,030.5	3,039.9	37,378.5	18,051.6	58,470.0
November	1,437.9	1,468.8	702.4	5,648.1	1,993.1	8,343.6	9,351.5	9,758.4	2,966.1	35,517.7	17,548.6	56,032.4
December	1,521.4	1,544.3	714.7	5,901.7	2,017.1	8,633.5	9,683.9	10,090.6	2,998.3	36,587.5	20,372.1	59,958.0
1997 Average	1,426.6	1,463.7	728.6	5,748.8	1,558.4	8,035.8	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 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	207.5	236.1	W	3,111.8	W	3,258.8	68.5	76.2	W	W	—	650.1
February	213.2	240.9	W	3,297.1	W	3,503.1	70.5	78.9	W	W	—	684.3
March	213.8	241.6	W	3,295.7	W	3,510.0	71.9	80.0	W	W	—	648.7
April	208.4	237.9	W	3,557.5	W	3,672.2	71.1	79.2	W	W	—	679.9
May	211.8	240.2	W	3,490.3	W	3,625.5	73.4	81.6	W	W	—	693.7
June	214.1	244.2	W	3,425.3	W	3,570.4	73.7	81.2	31.9	644.3	—	676.2
July	263.0	295.0	82.2	3,660.9	—	3,743.1	83.5	91.3	31.2	703.8	—	735.0
August	260.0	286.6	85.6	3,537.4	—	3,623.0	83.4	91.5	31.5	667.4	—	698.9
September	260.7	287.5	83.2	3,460.3	—	3,543.5	81.5	89.1	32.2	649.8	—	682.0
October	261.2	290.1	84.8	3,515.8	—	3,600.6	81.2	87.7	33.0	665.2	—	698.1
November	252.5	282.0	W	3,301.6	W	3,416.3	78.4	85.5	W	W	—	641.6
December	254.0	282.6	81.3	3,488.3	—	3,569.5	82.8	89.4	31.5	657.8	—	689.3
1997 Average	235.2	263.9	80.7	3,429.5	W	3,553.4	76.7	84.4	32.1	649.5	—	681.6
Arkansas												
January	177.0	180.1	W	2,329.2	W	2,756.9	39.8	39.9	W	W	—	268.3
February	186.0	190.0	W	2,385.2	W	3,021.8	41.1	41.1	W	W	—	291.5
March	205.5	208.6	W	2,546.7	W	2,997.6	44.9	45.0	W	W	—	302.4
April	192.6	196.5	W	W	392.4	2,984.5	44.1	44.5	W	W	—	302.8
May	193.4	196.0	W	W	568.9	3,355.1	45.4	45.6	W	W	—	326.3
June	199.3	201.4	W	2,592.2	W	2,935.3	46.3	46.4	W	W	—	338.9
July	213.6	218.5	W	2,962.9	W	3,302.0	49.0	49.0	W	W	—	376.6
August	200.7	200.7	W	2,777.3	W	2,975.1	46.9	46.9	W	W	—	340.1
September	200.1	202.7	W	2,634.8	W	2,975.1	44.3	44.6	W	W	—	326.6
October	199.5	203.6	W	2,812.9	W	2,974.0	44.3	44.5	W	W	—	344.7
November	199.7	202.0	W	2,688.3	W	3,020.5	43.3	43.6	W	W	—	316.5
December	202.9	207.3	W	2,653.9	W	2,947.2	45.9	46.0	W	W	—	329.0
1997 Average	197.6	200.7	W	2,645.9	351.5	3,020.9	44.7	44.8	W	315.8	—	322.2
Louisiana												
January	399.2	421.1	244.8	2,694.5	1,031.5	3,970.9	146.0	151.5	100.5	527.0	—	627.4
February	425.5	448.5	259.2	2,882.7	2,169.2	5,311.1	156.1	161.4	108.1	540.4	—	648.5
March	429.7	451.2	263.5	2,863.9	1,711.6	4,839.0	158.4	163.9	108.7	550.2	—	658.8
April	437.8	457.9	256.3	W	W	4,500.1	161.1	165.9	107.6	560.1	—	667.7
May	427.4	445.6	W	3,086.7	W	3,956.1	161.6	166.6	100.5	568.0	—	668.5
June	430.6	452.7	W	2,951.8	W	4,408.2	162.4	167.4	100.3	540.3	—	640.6
July	712.7	731.8	239.8	3,020.5	856.3	4,116.6	218.5	223.3	101.2	570.1	—	671.3
August	725.6	735.8	245.0	W	W	3,868.5	219.5	222.8	100.6	531.0	—	631.6
September	718.1	723.0	W	2,772.1	W	3,924.1	217.0	217.0	96.1	509.9	—	606.0
October	711.4	715.9	237.9	2,832.1	1,036.4	4,106.4	218.7	218.7	99.6	531.1	—	630.7
November	681.9	686.3	226.7	2,732.1	903.2	3,861.9	212.3	212.5	95.0	503.4	—	598.4
December	721.1	733.4	228.8	2,870.6	1,460.5	4,559.8	225.9	226.3	96.8	529.0	—	625.8
1997 Average	569.6	584.7	242.2	2,878.3	1,157.5	4,278.0	188.4	191.7	101.2	538.5	—	639.7
Mississippi												
January	72.6	90.3	6.8	W	W	2,164.2	17.5	20.5	2.2	341.8	—	344.0
February	77.7	94.4	7.1	W	W	3,062.9	18.4	22.0	2.4	354.5	—	356.9
March	78.8	98.2	7.3	W	W	3,079.5	18.2	21.1	2.4	352.0	—	354.4
April	73.9	96.8	W	2,260.2	W	3,199.9	17.8	21.6	W	W	—	374.0
May	75.0	99.6	8.0	W	W	3,908.1	18.8	22.6	2.4	368.6	—	371.0
June	76.3	100.8	8.5	W	W	3,247.4	19.1	22.7	2.7	369.3	—	372.0
July	91.7	114.9	8.1	W	W	3,886.4	24.2	27.9	W	W	—	387.8
August	95.0	117.9	W	2,479.3	W	3,297.5	23.5	27.0	W	W	—	372.2
September	86.1	108.5	7.4	W	W	3,027.2	21.3	25.3	W	W	—	361.4
October	87.4	108.4	8.5	W	W	3,011.7	21.8	25.5	W	W	—	363.1
November	90.7	107.1	7.7	W	W	2,624.9	22.4	25.4	W	W	—	328.5
December	92.5	107.2	7.4	W	W	2,610.9	23.5	26.5	W	W	—	357.5
1997 Average	83.2	103.8	7.8	2,292.5	794.1	3,094.4	20.5	24.0	2.4	359.6	—	362.0

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	58.1	64.9	31.8	886.5	—	918.3	334.0	377.2	136.3	W	W	4,827.1
February	59.9	67.4	33.0	955.3	—	988.2	343.6	387.3	141.6	W	W	5,175.5
March	62.1	69.5	35.1	990.8	—	1,025.9	347.8	391.2	147.6	W	W	5,184.6
April	60.6	68.6	35.6	1,063.8	—	1,099.4	340.1	385.7	149.8	W	W	5,451.5
May	62.5	70.3	35.5	1,062.1	—	1,097.5	347.7	392.1	149.6	W	W	5,416.7
June	61.3	69.5	W	1,025.6	W	1,081.8	349.0	394.9	146.8	5,095.1	86.5	5,328.4
July	70.5	79.0	35.0	1,098.5	—	1,133.5	416.9	465.3	148.4	5,463.2	—	5,611.6
August	64.9	72.7	36.1	1,024.8	—	1,060.9	408.2	450.8	153.2	5,229.6	—	5,382.8
September	63.3	71.5	35.7	1,000.3	—	1,036.0	405.5	448.1	151.1	5,110.4	—	5,261.5
October	65.2	73.8	36.5	1,031.4	—	1,067.8	407.5	451.7	154.2	5,212.4	—	5,366.6
November	65.3	72.8	33.3	973.4	—	1,006.7	396.2	440.3	144.0	W	W	5,064.5
December	67.2	74.4	35.5	1,058.9	—	1,094.4	404.0	446.4	148.2	5,204.9	—	5,353.1
1997 Average	63.4	71.2	34.9	1,014.7	W	1,051.3	375.3	419.5	147.6	5,093.7	45.0	5,286.3
Arkansas												
January	25.8	25.8	W	W	W	576.5	242.5	245.8	W	3,060.3	W	3,601.7
February	27.3	27.5	W	W	W	522.5	254.4	258.6	W	3,172.0	W	3,835.8
March	30.7	30.8	W	W	W	627.4	281.1	284.5	W	3,382.5	W	3,927.5
April	30.3	30.6	W	579.0	W	628.0	267.1	271.6	W	3,449.4	W	3,915.3
May	32.1	32.1	W	614.9	W	703.6	270.9	273.7	W	3,699.6	W	4,385.1
June	33.3	33.6	W	575.9	W	717.4	279.0	281.4	W	W	448.0	3,991.6
July	40.0	40.0	W	W	W	699.3	302.7	307.5	W	4,010.0	W	4,377.9
August	33.0	33.3	W	W	W	652.9	280.6	280.9	W	3,701.9	W	3,968.2
September	32.0	32.0	W	W	W	660.5	276.4	279.3	W	3,503.0	W	3,962.2
October	32.4	32.6	W	W	W	693.9	276.1	280.7	W	3,742.9	W	4,012.7
November	32.7	32.7	W	W	W	630.0	275.7	278.3	W	3,566.6	W	3,967.0
December	36.1	36.3	W	W	W	613.9	284.9	289.6	W	3,560.0	W	3,890.2
1997 Average	32.2	32.3	W	570.5	W	644.7	274.4	277.8	W	3,532.2	418.6	3,987.8
Louisiana												
January	130.3	134.6	168.2	757.7	265.5	1,191.4	675.5	707.1	513.5	3,979.2	1,297.0	5,789.7
February	137.7	142.4	176.5	783.6	84.5	1,044.7	719.3	752.4	543.9	4,206.7	2,253.7	7,004.3
March	145.4	149.2	182.0	781.3	133.8	1,097.2	733.5	764.3	554.2	4,195.4	1,845.5	6,595.0
April	146.7	150.6	180.3	W	W	1,036.4	745.6	774.3	544.2	4,365.2	1,294.9	6,204.3
May	148.2	152.3	W	854.8	W	1,058.6	737.1	764.5	505.7	4,509.5	668.0	5,683.3
June	149.2	153.6	W	860.6	W	1,132.4	742.3	773.6	503.5	4,352.7	1,325.1	6,181.2
July	183.6	188.5	168.4	868.0	101.7	1,138.1	1,114.8	1,143.6	509.4	4,458.6	957.9	5,926.0
August	179.2	181.6	164.4	W	W	1,290.2	1,124.3	1,140.2	510.0	4,191.7	1,088.5	5,790.3
September	179.0	179.5	W	797.6	W	1,239.6	1,114.0	1,119.5	484.8	4,079.6	1,205.4	5,769.7
October	181.5	181.7	163.8	808.9	495.4	1,468.1	1,111.5	1,116.4	501.4	4,172.1	1,531.8	6,205.2
November	179.5	180.0	159.0	775.4	791.2	1,725.6	1,073.8	1,078.8	480.7	4,010.9	1,694.3	6,186.0
December	191.9	193.7	162.8	834.6	856.4	1,853.8	1,138.9	1,153.5	488.4	4,234.2	2,316.9	7,039.5
1997 Average	162.9	165.8	168.1	813.4	293.3	1,274.8	920.9	942.3	511.5	4,230.1	1,450.9	6,192.5
Mississippi												
January	12.4	16.5	2.0	W	W	625.6	102.5	127.3	11.0	2,908.0	214.9	3,133.8
February	13.9	17.6	2.3	W	W	778.3	109.9	134.0	11.8	3,120.2	1,066.0	4,198.0
March	14.3	18.8	2.2	W	W	773.8	111.3	138.1	11.9	3,063.9	1,131.9	4,207.7
April	13.6	18.9	W	W	W	681.3	105.2	137.3	12.4	3,240.8	1,002.0	4,255.2
May	14.7	20.6	2.3	W	W	689.1	108.5	142.8	12.6	3,250.5	1,705.0	4,968.2
June	15.3	20.8	2.5	W	W	763.6	110.7	144.3	13.7	3,290.3	1,079.0	4,383.0
July	18.0	22.4	W	684.5	W	703.2	134.0	165.2	13.1	W	W	4,977.4
August	16.6	21.4	2.5	639.6	169.4	811.5	135.0	166.3	13.5	W	W	4,481.3
September	15.4	20.2	W	W	—	606.9	122.8	154.1	12.0	W	W	3,995.5
October	15.7	20.7	W	W	W	623.1	124.9	154.5	13.4	W	W	3,997.9
November	17.4	20.9	W	W	W	612.4	130.5	153.4	12.3	3,105.7	447.7	3,565.8
December	19.3	22.9	W	W	W	640.2	135.4	156.6	11.6	W	W	3,608.5
1997 Average	15.6	20.2	2.3	606.0	83.7	692.0	119.3	147.9	12.4	3,258.1	877.8	4,148.3

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	301.9	322.1	W	W	—	1,324.8	57.6	59.3	W	W	—	104.3
February	342.1	363.6	W	W	—	1,402.2	62.0	63.8	W	W	—	108.7
March	323.1	343.4	W	W	—	1,515.4	63.2	65.4	W	W	—	153.8
April	356.3	376.8	W	W	—	1,446.5	63.3	65.0	W	W	—	148.5
May	338.4	358.5	W	W	—	1,389.2	66.5	68.4	W	W	—	149.9
June	404.4	427.0	W	W	—	1,430.4	81.6	83.7	W	W	—	148.0
July	454.4	461.0	W	W	—	1,548.3	89.7	89.8	W	W	—	155.8
August	460.6	466.6	W	W	—	1,631.3	91.0	91.0	W	W	—	159.9
September	439.1	445.6	W	W	—	1,610.8	84.3	84.4	W	W	—	155.8
October	455.2	465.9	W	W	—	1,550.5	85.2	85.3	W	W	—	155.6
November	441.5	449.1	W	W	—	1,304.7	81.7	81.7	W	W	—	136.8
December	450.3	453.5	W	W	—	1,361.5	85.1	85.1	W	W	—	140.2
1997 Average	397.6	411.3	W	1,376.7	—	1,460.2	76.0	77.0	10.1	133.2	—	143.4
Texas												
January	4,039.1	4,315.0	1,240.6	12,799.2	15,180.5	29,220.3	1,104.5	1,122.3	425.4	1,676.5	—	2,101.9
February	4,514.9	4,890.8	1,320.9	13,750.7	18,307.2	33,378.8	1,217.0	1,238.1	450.3	1,776.1	—	2,226.4
March	4,388.4	4,749.5	1,320.3	13,180.6	14,014.5	28,515.3	1,199.4	1,219.0	440.3	1,699.5	—	2,139.8
April	4,853.6	5,419.4	1,324.4	13,571.9	14,205.8	29,102.2	1,305.9	1,323.5	442.9	1,738.5	—	2,181.4
May	4,438.4	4,617.9	1,334.9	14,294.8	12,722.1	28,351.8	1,228.7	1,248.7	449.7	1,813.0	—	2,262.7
June	4,611.4	4,826.5	1,314.4	14,663.2	10,718.0	26,695.5	1,259.6	1,275.3	442.7	1,847.5	—	2,290.2
July	4,874.5	5,072.2	1,339.7	15,945.4	14,257.6	31,542.6	1,297.5	1,315.4	442.9	1,913.5	—	2,356.4
August	4,967.2	5,233.5	1,403.0	14,889.8	14,404.5	30,697.3	1,316.4	1,335.6	448.3	1,852.5	—	2,300.8
September	4,851.4	5,134.2	1,332.1	14,331.4	14,525.6	30,189.1	1,258.3	1,267.5	404.6	1,767.4	—	2,172.0
October	4,792.5	5,054.0	1,320.4	14,698.0	14,291.2	30,309.5	1,242.8	1,255.8	405.4	1,853.1	—	2,258.5
November	4,605.4	4,896.1	1,294.1	14,145.3	13,889.7	29,329.0	1,203.7	1,218.2	396.0	1,713.5	—	2,109.5
December	4,740.0	5,040.5	1,301.3	14,343.6	16,331.1	31,976.0	1,238.4	1,248.5	394.2	1,763.6	—	2,157.8
1997 Average	4,639.8	4,936.4	1,320.5	14,222.1	14,383.6	29,926.2	1,239.3	1,255.6	428.4	1,784.8	—	2,213.3
PAD District IV												
January	1,447.9	1,542.6	W	4,834.9	W	5,468.4	519.7	540.9	191.5	600.5	—	792.0
February	1,514.9	1,608.0	W	5,087.6	W	5,747.8	539.8	561.4	199.4	587.8	—	787.1
March	1,532.5	1,638.6	W	5,259.6	W	5,984.8	558.6	575.3	W	W	—	779.5
April	1,541.0	1,636.5	W	5,663.5	W	6,375.0	553.7	573.9	174.4	620.2	—	794.6
May	1,508.0	1,597.4	703.5	W	W	6,581.4	546.5	564.7	W	W	—	820.2
June	1,596.9	1,686.2	801.6	W	W	6,916.9	584.1	604.4	W	W	—	887.5
July	1,809.9	1,902.6	769.7	W	W	7,220.2	628.1	649.6	W	W	—	921.7
August	1,816.1	1,917.4	757.4	W	W	7,383.9	620.6	644.1	W	W	—	913.0
September	1,733.8	1,836.8	W	6,037.8	W	6,779.7	597.5	619.9	176.8	672.3	—	849.1
October	1,671.2	1,766.7	W	5,906.6	W	6,614.1	566.0	585.9	180.5	654.3	—	834.8
November	1,540.0	1,628.3	W	4,846.6	W	5,480.9	543.2	563.0	181.7	615.2	—	796.9
December	1,629.5	1,710.5	W	5,102.5	W	5,821.9	578.4	596.9	185.5	661.4	—	846.9
1997 Average	1,612.7	1,706.9	694.9	5,645.4	W	6,369.4	569.9	590.2	183.4	652.3	—	835.7
Colorado												
January	1,149.1	1,151.3	W	1,912.0	W	2,083.3	391.7	391.7	72.7	246.2	—	319.0
February	1,201.3	1,203.1	W	2,029.5	W	2,236.0	408.6	408.6	W	W	—	302.4
March	1,166.4	1,169.0	W	2,079.5	W	2,276.5	401.5	401.5	W	W	—	305.4
April	1,212.3	1,214.1	W	2,119.9	W	2,316.3	414.8	414.8	W	W	—	308.0
May	1,167.4	1,169.1	W	2,119.0	W	2,307.1	402.6	402.6	71.1	254.9	—	326.0
June	1,234.5	1,236.3	W	2,190.9	W	2,403.8	428.3	428.3	75.2	308.6	—	383.9
July	1,319.1	1,322.9	W	2,265.9	W	2,460.1	448.3	448.3	79.6	326.6	—	406.2
August	1,328.7	1,330.0	W	2,131.7	W	2,343.4	446.5	446.5	75.7	303.5	—	379.2
September	1,271.1	1,272.5	W	2,035.5	W	2,228.9	429.3	429.3	W	W	—	353.1
October	1,215.4	1,216.6	W	1,990.5	W	2,179.6	402.0	402.0	W	W	—	353.5
November	1,101.2	1,102.6	153.4	W	W	1,942.0	379.7	379.7	W	W	—	351.7
December	1,145.2	1,146.7	W	1,938.6	W	2,120.0	391.8	391.8	W	W	—	366.4
1997 Average	1,209.4	1,211.3	163.9	2,048.8	W	2,241.7	412.1	412.1	72.5	274.1	—	346.6

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	37.5	40.3	W	W	—	196.1	397.0	421.7	W	W	—	1,625.2
February	40.5	43.3	W	W	—	203.4	444.7	470.7	W	W	—	1,714.3
March	41.3	44.2	W	W	—	228.8	427.6	453.0	W	W	—	1,898.0
April	43.3	46.1	W	W	—	218.8	462.9	487.8	W	W	—	1,813.8
May	47.8	50.7	W	W	—	225.1	452.7	477.7	W	W	—	1,764.2
June	52.5	55.0	W	W	—	236.0	538.5	565.6	W	W	—	1,814.4
July	57.6	59.2	W	W	—	268.8	601.7	610.1	W	W	—	1,972.8
August	58.7	59.8	W	W	—	279.0	610.3	617.4	W	W	—	2,070.2
September	55.1	56.0	W	W	—	253.7	578.5	586.1	W	W	—	2,020.3
October	55.7	57.8	W	W	—	244.1	596.1	609.0	W	W	—	1,950.1
November	54.6	56.6	W	W	—	197.7	577.7	587.5	W	W	—	1,639.2
December	57.3	57.7	W	W	—	215.2	592.6	596.3	W	W	—	1,716.9
1997 Average	50.2	52.3	10.1	220.7	—	230.8	523.8	540.6	W	1,730.6	—	1,834.4
Texas												
January	968.0	986.4	480.6	2,217.9	1,079.6	3,778.1	6,111.5	6,423.6	2,146.6	16,693.6	16,260.1	35,100.3
February	1,058.2	1,079.8	511.6	2,340.0	610.1	3,461.8	6,790.1	7,208.6	2,282.8	17,866.8	18,917.3	39,066.9
March	1,070.9	1,095.8	512.7	2,396.5	1,289.9	4,199.1	6,658.7	7,064.3	2,273.3	17,276.6	15,304.4	34,854.2
April	1,157.6	1,180.1	522.3	2,437.5	1,271.6	4,231.5	7,317.1	7,923.1	2,289.7	17,747.9	15,477.5	35,515.1
May	1,121.6	1,146.4	534.9	2,623.8	1,089.3	4,248.0	6,788.6	7,013.0	2,319.5	18,731.6	13,811.4	34,862.4
June	1,141.1	1,163.5	522.0	2,657.9	1,754.5	4,934.3	7,012.2	7,265.3	2,279.0	19,168.6	12,472.5	33,920.1
July	1,169.5	1,193.2	525.6	2,760.1	903.7	4,189.5	7,341.5	7,580.7	2,308.2	20,619.0	15,161.3	38,088.5
August	1,126.5	1,148.0	516.4	2,631.3	949.9	4,097.5	7,410.1	7,717.1	2,367.6	19,373.6	15,354.4	37,095.6
September	1,080.6	1,094.2	473.8	2,492.7	795.3	3,761.8	7,190.3	7,495.9	2,210.4	18,591.5	15,321.0	36,122.9
October	1,093.5	1,108.5	485.0	2,544.7	1,339.7	4,369.5	7,128.8	7,418.3	2,210.8	19,095.8	15,630.9	36,937.5
November	1,088.4	1,105.9	493.3	2,567.0	1,111.0	4,171.3	6,897.6	7,220.2	2,183.4	18,425.9	15,000.6	35,609.9
December	1,149.6	1,159.3	495.9	2,595.9	1,124.2	4,216.0	7,128.0	7,448.2	2,191.4	18,703.1	17,455.3	38,349.8
1997 Average	1,102.3	1,121.9	506.2	2,523.4	1,112.7	4,142.2	6,981.4	7,314.0	2,255.2	18,530.4	15,496.3	36,281.8
PAD District IV												
January	300.8	329.0	W	1,046.4	W	1,215.4	2,268.5	2,412.5	W	6,481.7	W	7,475.9
February	307.6	332.9	W	1,027.8	W	1,210.6	2,362.3	2,502.3	W	6,703.1	W	7,745.6
March	323.4	332.0	W	W	—	1,175.3	2,414.5	2,545.9	W	6,865.5	W	7,939.6
April	314.3	325.2	W	1,195.7	W	1,372.3	2,409.0	2,535.6	W	7,479.4	W	8,542.0
May	325.6	333.8	W	1,340.8	W	1,528.8	2,380.1	2,495.9	W	7,838.1	W	8,930.4
June	350.6	359.9	W	1,382.1	W	1,591.6	2,531.5	2,650.5	W	8,153.7	W	9,396.0
July	382.6	394.0	W	1,520.6	W	1,727.1	2,820.7	2,946.2	W	8,691.8	W	9,869.1
August	372.9	383.5	W	1,646.4	W	1,839.5	2,809.6	2,945.0	W	8,969.1	W	10,136.5
September	348.5	358.5	W	1,338.2	W	1,514.3	2,679.7	2,815.2	W	8,048.3	W	9,143.0
October	328.5	353.1	W	1,307.2	W	1,481.2	2,565.7	2,705.7	W	7,868.1	W	8,930.1
November	307.9	330.2	W	962.2	W	1,132.3	2,391.0	2,521.5	W	6,424.0	W	7,410.1
December	330.2	349.8	W	1,027.5	W	1,211.7	2,538.0	2,657.2	W	6,791.4	W	7,880.5
1997 Average	333.0	348.7	176.4	1,235.2	W	1,418.5	2,515.6	2,645.8	1,054.7	7,533.0	W	8,623.6
Colorado												
January	217.7	218.0	W	330.7	W	382.5	1,758.5	1,760.9	W	2,489.0	W	2,784.7
February	224.8	225.1	W	W	W	408.0	1,834.7	1,836.9	W	2,606.4	W	2,946.5
March	225.9	226.1	W	W	—	416.4	1,793.7	1,796.5	W	2,676.2	W	2,998.3
April	231.6	231.8	W	W	W	433.6	1,858.7	1,860.8	W	2,738.2	W	3,057.9
May	236.3	236.3	W	413.6	W	473.6	1,806.4	1,808.0	W	2,787.4	W	3,106.7
June	256.2	256.3	W	421.1	W	488.8	1,919.1	1,920.9	W	2,920.7	W	3,276.5
July	269.7	270.1	W	450.1	W	512.0	2,037.1	2,041.3	W	3,042.5	W	3,378.4
August	263.5	263.7	W	469.0	W	532.0	2,038.8	2,040.2	W	2,904.3	W	3,254.6
September	250.7	250.7	51.6	W	W	437.2	1,951.1	1,952.6	W	2,697.6	W	3,019.2
October	235.1	235.3	W	W	W	430.2	1,852.4	1,853.9	W	2,649.1	W	2,963.3
November	213.5	213.6	W	W	W	399.6	1,694.4	1,695.9	270.5	W	W	2,693.3
December	224.6	224.8	W	W	W	419.2	1,761.5	1,763.3	W	2,584.1	W	2,905.5
1997 Average	237.6	237.7	52.0	385.7	W	444.8	1,859.1	1,861.2	288.4	2,708.6	W	3,033.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	W	37.7	129.6	661.5	—	791.1	W	5.5	W	W	—	108.0
February	31.1	43.1	154.7	735.3	—	890.0	5.3	6.9	W	W	—	118.0
March	32.0	45.4	160.2	772.0	—	932.2	5.4	6.9	33.0	84.5	—	117.5
April	32.8	45.8	170.4	808.7	—	979.0	5.3	6.7	W	W	—	118.3
May	33.7	48.1	173.8	836.3	—	1,010.0	5.6	7.7	W	W	—	128.4
June	34.1	47.1	185.1	810.2	—	995.4	5.6	7.4	W	W	—	129.6
July	107.3	121.4	188.3	832.5	—	1,020.8	13.1	14.8	W	W	—	136.8
August	108.9	122.3	199.2	975.5	—	1,174.6	12.2	13.8	37.3	113.9	—	151.2
September	100.0	113.0	159.0	854.6	—	1,013.6	12.0	13.6	W	W	—	127.0
October	101.3	113.5	165.5	843.3	—	1,008.7	11.3	12.9	W	W	—	125.7
November	93.9	106.9	149.3	666.4	—	815.7	10.9	12.5	W	W	—	101.6
December	110.8	124.5	167.0	721.4	—	888.4	12.2	14.0	W	W	—	110.2
1997 Average	67.9	81.1	166.9	793.7	—	960.6	8.6	10.3	33.9	88.9	—	122.8
Montana												
January	W	12.8	W	W	—	825.5	W	W	—	59.9	—	59.9
February	W	12.1	W	W	—	865.9	W	W	—	58.1	—	58.1
March	W	12.8	W	W	—	892.1	W	W	—	W	—	W
April	W	13.5	W	W	—	1,212.1	W	W	—	W	—	W
May	W	14.7	W	W	—	1,333.8	W	W	—	W	—	W
June	W	17.2	W	W	—	1,429.9	W	W	—	61.1	—	61.1
July	W	19.8	W	W	—	1,602.5	W	W	—	77.1	—	77.1
August	W	18.4	W	W	—	1,624.1	W	W	—	W	—	W
September	W	15.7	W	W	—	1,394.0	W	W	—	55.7	—	55.7
October	W	15.7	W	W	—	1,364.9	W	W	—	45.8	—	45.8
November	W	14.0	—	1,001.5	—	1,001.5	W	W	—	68.9	—	68.9
December	W	12.5	W	W	—	956.4	W	W	—	71.4	—	71.4
1997 Average	W	15.0	W	1,210.7	—	1,210.8	W	W	—	62.3	—	62.3
Utah												
January	230.7	303.9	W	W	—	1,308.3	117.4	137.1	W	W	—	299.9
February	238.7	312.0	W	W	—	1,273.6	119.3	139.3	W	W	—	304.2
March	287.6	371.3	W	W	—	1,432.7	144.8	159.9	W	W	—	295.4
April	250.2	325.2	W	W	—	1,414.2	126.7	145.5	W	W	—	305.4
May	254.5	321.1	W	W	—	1,361.8	129.9	146.1	W	W	—	292.2
June	267.2	336.0	W	W	—	1,477.7	140.2	158.7	W	W	—	305.1
July	315.3	382.8	381.5	1,100.1	—	1,481.6	155.0	174.8	W	W	—	291.9
August	312.9	393.3	358.5	1,186.6	—	1,545.1	150.4	172.0	W	W	—	310.1
September	307.9	390.6	374.3	1,208.4	—	1,582.7	146.6	167.5	72.2	233.9	—	306.1
October	303.9	379.7	342.7	1,169.0	—	1,511.7	144.5	162.9	W	W	—	303.5
November	298.7	365.8	306.0	945.1	—	1,251.1	145.1	163.3	W	W	—	270.2
December	327.3	389.4	367.5	1,016.7	—	1,384.3	166.5	183.3	W	W	—	293.6
1997 Average	283.3	356.3	353.6	1,066.2	—	1,419.8	140.7	159.4	77.1	221.0	—	298.1
Wyoming												
January	32.2	36.9	W	W	—	460.3	W	W	—	5.2	—	5.2
February	W	37.6	W	W	—	482.3	W	W	—	4.4	—	4.4
March	W	40.0	W	W	—	451.2	W	W	—	W	—	W
April	W	37.9	W	W	—	453.4	W	W	—	W	—	W
May	W	44.5	W	W	—	568.6	W	W	—	W	—	W
June	W	49.6	W	W	—	610.1	W	W	—	7.9	—	7.9
July	W	55.7	W	W	—	655.3	W	W	—	9.7	—	9.7
August	W	53.5	W	W	—	696.7	W	W	—	W	—	W
September	W	45.0	W	W	—	560.4	W	W	—	7.3	—	7.3
October	W	41.1	W	W	—	549.1	W	W	—	6.4	—	6.4
November	W	39.0	W	W	—	470.5	W	W	—	4.5	—	4.5
December	W	37.4	W	W	—	472.9	W	W	—	5.3	—	5.3
1997 Average	38.8	43.2	W	526.1	—	536.5	W	W	—	6.0	—	6.0

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	W	4.4	W	W	—	132.2	W	47.6	191.0	840.4	—	1,031.4
February	W	4.5	W	W	—	152.8	W	54.5	220.9	939.9	—	1,160.8
March	W	3.3	30.1	103.0	—	133.1	W	55.6	223.2	959.5	—	1,182.7
April	W	3.4	W	W	—	136.9	W	55.9	234.5	999.7	—	1,234.2
May	W	3.5	W	W	—	151.7	W	59.3	242.5	1,047.7	—	1,290.2
June	W	3.5	W	W	—	147.1	W	58.0	254.4	1,017.6	—	1,272.0
July	10.3	10.5	W	W	—	168.6	130.6	146.7	265.5	1,060.8	—	1,326.2
August	10.8	11.0	40.4	143.4	—	183.8	131.8	147.1	276.9	1,232.7	—	1,509.6
September	9.1	9.3	W	W	—	150.1	121.2	135.8	228.6	1,062.1	—	1,290.7
October	8.8	9.2	W	W	—	152.8	121.4	135.6	232.2	1,055.0	—	1,287.2
November	8.0	8.3	W	W	—	119.7	112.8	127.8	208.2	828.8	—	1,037.0
December	10.4	10.7	W	W	—	134.9	133.4	149.1	229.1	904.4	—	1,133.5
1997 Average	6.4	6.8	33.3	113.8	—	147.0	82.9	98.2	234.1	996.4	—	1,230.4
Montana												
January	W	W	—	181.0	—	181.0	W	16.2	W	W	—	1,066.4
February	W	W	W	W	—	163.0	W	15.9	W	W	—	1,087.1
March	W	W	—	W	—	W	W	16.5	W	W	—	1,117.1
April	W	W	W	350.6	—	W	W	17.2	W	W	—	1,623.0
May	W	W	—	W	—	W	W	18.9	W	W	—	1,807.5
June	W	W	W	W	—	429.6	W	22.3	W	W	—	1,920.6
July	W	W	W	W	—	496.8	W	25.8	W	W	—	2,176.4
August	W	W	—	W	—	W	W	24.3	W	W	—	2,220.5
September	W	W	W	W	—	415.5	W	20.6	W	W	—	1,865.1
October	W	W	—	394.5	—	394.5	W	20.1	W	W	—	1,805.2
November	W	W	—	192.5	—	192.5	W	18.0	—	1,263.0	—	1,263.0
December	W	W	W	W	—	202.1	W	16.3	W	W	—	1,229.9
1997 Average	W	1.9	W	328.7	—	328.8	W	19.4	W	1,601.7	—	1,601.9
Utah												
January	74.4	97.7	W	W	—	428.1	422.5	538.7	503.4	1,532.9	—	2,036.3
February	73.5	94.3	W	W	—	391.8	431.5	545.6	477.3	1,492.3	—	1,969.5
March	87.7	93.0	87.6	281.1	—	368.7	520.1	624.2	524.4	1,572.5	—	2,096.9
April	73.1	80.3	89.4	277.4	—	366.8	450.0	551.0	500.5	1,585.8	—	2,086.4
May	77.8	83.3	91.5	285.7	—	377.3	462.2	550.4	518.7	1,512.6	—	2,031.3
June	81.6	87.8	100.8	293.9	—	394.7	489.0	582.5	605.5	1,571.9	—	2,177.4
July	91.8	97.3	W	W	—	397.3	562.1	654.9	544.3	1,626.5	—	2,170.7
August	87.9	92.8	W	W	—	420.1	551.2	658.2	509.6	1,765.6	—	2,275.3
September	80.4	86.7	79.0	309.2	—	388.2	535.0	644.9	525.5	1,751.5	—	2,277.0
October	77.5	97.5	W	W	—	384.3	525.9	640.1	501.2	1,698.3	—	2,199.5
November	79.5	97.3	W	W	—	329.5	523.3	626.5	473.4	1,377.3	—	1,850.7
December	87.8	104.7	W	W	—	352.2	581.5	677.4	533.8	1,496.4	—	2,030.1
1997 Average	81.2	92.8	87.7	295.6	—	383.3	505.2	608.4	518.4	1,582.8	—	2,101.2
Wyoming												
January	W	W	W	W	—	91.6	41.3	49.0	W	W	—	557.1
February	4.9	W	W	W	—	95.0	42.4	49.4	W	W	—	581.7
March	5.2	W	W	W	—	W	44.9	53.1	W	W	—	544.6
April	5.0	W	W	W	—	W	43.6	50.8	W	W	—	540.6
May	6.4	W	W	W	—	W	51.4	59.4	W	W	—	694.8
June	7.4	W	W	W	—	131.4	60.1	66.9	W	W	—	749.4
July	W	W	W	W	—	152.4	W	77.6	W	W	—	817.4
August	W	W	W	W	—	W	W	75.2	W	W	—	876.4
September	W	W	W	W	—	123.2	W	61.3	W	W	—	691.0
October	W	W	W	W	—	119.4	W	56.0	W	W	—	674.9
November	W	W	W	W	—	91.0	W	53.4	W	W	—	566.1
December	W	W	W	W	—	103.3	W	51.2	W	W	—	581.4
1997 Average	6.1	9.5	W	111.4	—	114.6	50.9	58.7	W	643.5	—	657.1

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	7,096.0	7,471.0	W	9,944.7	W	32,989.9	1,591.3	1,673.3	W	1,207.4	W	5,624.0
February	7,736.7	8,123.4	W	10,296.3	W	35,015.1	1,683.8	1,769.2	W	1,241.9	W	5,931.1
March	8,020.3	8,415.6	W	11,238.0	W	36,333.2	1,760.2	1,847.9	W	W	40.8	5,927.5
April	7,473.2	7,761.5	W	10,352.7	W	35,564.7	1,638.1	1,731.9	W	1,186.0	W	5,771.6
May	7,088.0	7,374.2	17,154.2	W	W	33,423.4	1,541.4	1,625.8	4,473.3	W	W	5,770.5
June	7,232.0	7,495.7	17,064.3	W	W	31,908.7	1,618.6	1,699.0	4,445.2	W	W	5,759.1
July	9,222.6	9,503.1	16,797.7	W	W	33,724.4	2,074.6	2,164.4	4,453.2	W	W	5,911.2
August	9,134.4	9,374.3	17,201.0	W	W	33,894.0	2,045.5	2,100.6	4,496.5	W	W	5,968.1
September	9,460.7	9,690.4	W	10,761.9	W	32,201.6	2,013.4	2,087.1	W	1,196.6	W	5,456.3
October	9,545.5	9,772.3	W	10,627.7	W	32,978.8	1,987.8	2,075.6	W	1,184.6	W	5,459.9
November	9,252.4	9,400.8	W	10,780.4	W	33,809.6	1,915.3	1,934.1	W	1,203.4	W	5,537.8
December	10,630.2	10,780.4	W	10,941.8	W	34,415.2	2,263.1	2,279.5	W	1,273.1	W	5,694.6
1997 Average	8,498.7	8,770.8	17,779.1	10,873.6	5,197.9	33,850.6	1,846.3	1,917.5	4,433.6	1,262.7	37.5	5,733.8
Alaska												
January	183.0	194.2	W	W	—	285.2	W	W	W	W	—	12.5
February	177.2	188.8	W	W	—	291.4	W	W	W	W	—	W
March	188.0	199.8	W	W	W	338.8	W	W	W	W	—	11.8
April	172.2	184.3	W	W	—	303.4	W	W	W	W	—	12.0
May	206.1	217.6	W	304.8	W	474.0	W	W	W	W	—	12.2
June	220.7	233.5	W	346.6	W	500.1	W	W	W	W	—	13.5
July	233.9	245.8	94.5	W	W	585.0	W	W	W	W	—	12.5
August	227.5	238.2	90.7	341.7	—	432.4	W	W	W	W	—	11.2
September	206.3	222.1	W	W	—	436.1	W	W	W	W	—	W
October	201.3	211.9	W	222.9	W	312.1	W	W	W	W	—	10.7
November	185.0	195.0	W	223.9	W	290.8	W	W	W	W	—	W
December	202.6	203.5	W	214.5	W	307.8	W	W	W	W	—	W
1997 Average	200.5	211.4	82.8	275.6	22.0	380.4	W	W	W	1.7	—	11.4
Arizona												
January	1,047.2	1,058.2	1,223.8	W	W	2,493.0	166.2	166.8	195.1	65.6	—	260.7
February	1,159.9	1,171.6	1,350.6	W	W	2,642.3	174.3	175.3	198.9	89.3	—	288.2
March	1,219.5	1,228.7	1,368.6	W	W	2,841.7	184.5	185.2	196.9	75.3	—	272.2
April	1,072.3	1,083.8	1,251.5	823.3	560.5	2,635.4	168.3	169.1	191.7	74.2	—	265.9
May	1,021.5	1,031.1	1,095.2	W	W	2,409.0	159.0	159.6	187.4	78.1	—	265.5
June	1,099.1	1,108.1	1,069.7	805.3	342.7	2,217.7	180.6	181.3	183.9	73.7	—	257.6
July	1,669.6	1,679.7	1,033.5	880.1	406.9	2,320.5	288.7	289.0	181.4	78.3	—	259.7
August	1,715.1	1,726.2	W	794.3	W	2,067.3	290.1	290.6	190.1	71.6	—	261.7
September	1,803.7	1,813.6	1,038.7	746.4	135.5	1,920.6	291.7	292.0	176.8	56.9	—	233.7
October	1,751.5	1,765.4	1,055.1	730.3	140.5	1,925.8	280.1	280.1	178.2	62.8	—	241.0
November	1,735.9	1,749.5	1,216.0	W	W	2,282.5	275.1	275.7	190.9	56.9	—	247.9
December	2,049.8	2,061.9	1,236.7	956.6	188.8	2,382.1	339.3	339.3	195.1	67.5	—	262.5
1997 Average	1,448.0	1,459.0	1,166.6	836.1	340.6	2,343.3	233.7	234.2	188.8	70.8	—	259.6
California												
January	4,315.5	4,584.3	13,125.2	4,059.2	4,280.9	21,465.3	1,153.6	1,227.0	3,500.3	W	W	4,148.1
February	4,724.7	5,007.4	14,111.8	4,357.3	4,855.6	23,324.7	1,223.0	1,299.7	3,743.8	W	W	4,404.6
March	5,054.9	5,350.6	14,078.5	4,900.3	4,909.5	23,888.4	1,284.6	1,363.7	3,696.0	W	W	4,429.5
April	4,783.4	4,959.1	14,508.4	3,996.2	4,753.1	23,257.7	1,195.9	1,280.7	3,672.7	W	W	4,275.7
May	4,428.8	4,599.3	12,585.7	4,257.5	4,431.1	21,274.3	1,107.9	1,183.0	3,576.8	W	W	4,211.9
June	4,282.9	4,446.3	12,502.1	3,987.7	3,320.0	19,809.8	1,134.3	1,205.4	3,539.5	W	W	4,180.3
July	5,483.9	5,659.0	12,319.3	4,497.4	4,062.4	20,879.0	1,416.9	1,497.9	3,544.6	W	W	4,265.1
August	NA	NA	12,539.8	4,940.0	4,122.1	21,602.0	1,384.4	1,430.5	3,555.8	W	W	4,301.7
September	NA	NA	12,381.6	4,388.2	4,072.4	20,842.2	1,347.9	1,412.1	3,360.4	W	W	4,002.8
October	5,764.7	5,893.8	12,414.9	4,140.6	4,991.8	21,547.3	1,357.2	1,435.1	3,394.9	W	W	4,011.0
November	5,559.4	5,617.6	13,388.0	4,380.7	4,236.3	22,005.0	1,307.6	1,315.8	3,395.6	W	W	4,096.1
December	6,335.3	6,402.3	13,557.5	4,583.5	4,226.0	22,367.1	1,529.6	1,539.0	W	709.4	W	4,197.6
1997 Average	5,125.2	5,294.0	13,117.2	4,376.2	4,353.8	21,847.3	1,287.9	1,350.1	3,533.5	639.7	W	4,209.6

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	1,289.9	1,362.8	4,998.0	1,478.5	651.2	7,127.7	9,977.2	10,507.1	W	12,630.5	W	45,741.6
February	1,352.9	1,434.4	5,307.7	1,474.2	626.3	7,408.2	10,773.4	11,327.0	W	13,012.4	W	48,354.4
March	1,393.8	1,475.3	W	W	737.7	7,675.9	11,174.4	11,738.8	W	14,188.4	W	49,936.6
April	1,321.3	1,553.6	5,113.7	1,670.9	719.5	7,504.1	10,432.6	11,047.1	W	13,209.6	W	48,840.4
May	1,298.1	1,533.9	W	1,706.9	W	7,245.8	9,927.5	10,533.9	W	13,776.5	W	46,439.7
June	1,402.3	1,603.7	W	1,822.6	W	7,353.3	10,253.0	10,798.4	W	13,810.3	W	45,021.1
July	1,736.7	1,974.0	W	2,087.7	W	7,975.4	13,034.0	13,641.4	W	15,440.7	W	47,611.0
August	1,667.3	1,844.6	W	2,033.8	W	7,776.0	12,847.1	13,319.5	W	15,463.7	W	47,638.1
September	1,576.9	1,828.7	4,297.2	1,631.3	588.5	6,517.0	13,051.0	13,606.2	W	13,589.7	W	44,174.9
October	1,584.1	1,612.9	4,333.0	1,655.3	644.2	6,632.5	13,117.4	13,460.8	W	13,467.6	W	45,071.2
November	1,545.8	1,571.5	4,921.0	1,593.1	544.4	7,058.5	12,713.5	12,906.5	W	13,576.9	W	46,405.9
December	1,845.6	1,872.1	5,076.1	1,696.7	761.5	7,534.3	14,738.9	14,932.0	W	13,911.7	W	47,644.1
1997 Average	1,502.9	1,640.6	4,894.9	1,713.5	710.5	7,318.9	11,847.8	12,328.9	27,107.6	13,849.8	5,945.9	46,903.4
Alaska												
January	W	W	15.0	31.1	—	46.1	226.1	238.7	W	W	—	343.7
February	W	W	W	23.8	—	W	217.3	230.1	W	W	—	342.4
March	W	W	W	W	—	42.2	232.0	245.9	W	W	W	392.8
April	W	W	15.6	25.3	—	40.9	221.8	235.2	W	W	—	356.3
May	W	W	W	W	—	46.7	254.7	268.1	W	336.1	W	532.9
June	W	W	W	W	—	49.5	267.7	282.0	W	381.5	W	563.0
July	W	W	W	W	—	59.0	278.0	291.2	W	464.1	W	656.5
August	W	W	W	W	—	42.9	272.4	284.3	W	W	—	486.5
September	W	W	W	24.1	—	W	253.8	271.0	W	W	—	484.1
October	W	W	W	W	—	39.1	256.9	268.7	W	248.2	W	361.9
November	W	W	W	W	W	W	239.3	250.4	W	245.1	W	343.5
December	W	W	14.0	W	—	W	272.1	273.0	W	241.5	W	357.2
1997 Average	31.0	32.3	15.4	27.6	W	44.0	249.6	261.8	107.9	304.9	23.0	435.8
Arizona												
January	179.5	180.5	247.7	W	W	399.9	1,392.8	1,405.5	1,666.5	933.9	553.1	3,153.5
February	180.6	182.0	248.4	W	W	423.5	1,514.8	1,528.8	1,797.9	1,065.5	490.5	3,353.9
March	189.8	191.1	256.8	W	W	438.8	1,593.7	1,605.0	1,822.3	1,063.6	666.7	3,552.7
April	172.9	174.1	224.0	142.4	92.1	458.5	1,413.5	1,427.0	1,667.2	1,039.9	652.7	3,359.8
May	183.3	184.2	244.1	W	W	455.5	1,363.7	1,374.9	1,526.7	1,081.4	522.0	3,130.0
June	194.7	195.3	237.7	174.4	NA	421.4	1,474.4	1,484.7	1,491.3	1,053.4	352.0	2,896.8
July	287.3	288.6	237.2	182.6	NA	443.5	2,245.7	2,257.4	1,452.1	1,141.1	430.5	3,023.7
August	277.5	278.9	W	169.3	W	427.6	2,282.6	2,295.8	1,502.4	1,035.2	219.0	2,756.6
September	264.6	265.5	212.5	157.0	NA	376.4	2,360.1	2,371.1	1,428.0	960.2	142.4	2,530.6
October	273.1	273.9	219.6	182.2	NA	411.9	2,304.7	2,319.4	1,452.9	975.3	150.5	2,578.8
November	268.1	269.0	248.8	W	W	410.9	2,279.1	2,294.2	1,655.8	1,126.0	159.5	2,941.2
December	333.8	334.4	258.9	189.9	—	448.8	2,722.8	2,735.6	1,690.7	1,214.0	188.8	3,093.5
1997 Average	234.3	235.3	239.5	150.7	36.3	426.5	1,915.9	1,928.5	1,594.9	1,057.6	376.9	3,029.4
California												
January	865.2	917.2	4,004.2	W	W	5,205.9	6,334.3	6,728.5	20,629.7	5,338.2	4,851.4	30,819.3
February	915.9	975.2	4,281.2	W	W	5,402.3	6,863.6	7,282.3	22,136.8	5,648.1	5,346.8	33,131.6
March	951.6	1,010.5	4,215.5	W	W	5,567.2	7,291.2	7,724.8	21,990.0	6,418.3	5,476.8	33,885.1
April	894.1	1,103.9	4,129.4	W	W	5,351.5	6,873.3	7,343.6	22,310.6	5,297.3	5,277.0	32,884.9
May	859.7	1,072.2	3,791.5	W	W	5,022.8	6,396.5	6,854.5	19,954.1	5,586.1	4,968.8	30,509.1
June	925.3	1,104.2	3,872.5	W	W	5,123.5	6,342.5	6,755.9	19,914.1	5,330.5	3,869.0	29,113.6
July	1,105.0	1,318.7	3,823.9	W	W	5,588.3	8,005.7	8,475.6	19,687.8	6,022.5	5,022.2	30,732.4
August	1,043.1	1,196.0	3,690.1	W	W	5,294.8	NA	NA	19,785.7	6,514.2	4,898.6	31,198.6
September	977.6	1,208.9	3,349.7	W	W	4,571.8	NA	NA	19,091.7	5,707.6	4,617.4	29,416.8
October	992.9	999.9	3,410.3	W	W	4,654.4	8,114.8	8,328.8	19,220.1	5,446.7	5,546.0	30,212.8
November	966.2	971.9	3,906.8	W	W	5,085.8	7,833.3	7,905.3	20,690.5	5,738.8	4,757.6	31,186.9
December	1,132.4	1,138.3	W	747.6	W	5,414.1	8,997.3	9,079.5	21,008.3	6,040.5	4,930.0	31,978.7
1997 Average	969.8	1,085.5	3,871.4	745.0	573.8	5,190.2	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 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	127.0	179.0	325.5	96.4	—	421.9	23.0	30.6	W	W	—	90.5
February	132.0	184.8	351.0	93.3	—	444.3	25.6	33.0	93.9	W	—	W
March	130.0	180.2	345.1	112.5	—	457.6	24.4	31.9	W	W	—	95.5
April	132.8	188.9	348.6	51.0	—	399.6	25.3	33.4	W	W	—	97.8
May	128.7	181.6	W	W	—	404.9	23.7	32.1	W	W	—	97.3
June	130.6	184.8	W	W	—	402.1	25.3	33.4	W	W	—	98.1
July	140.9	194.8	335.0	63.4	—	398.4	28.7	36.9	W	W	—	96.7
August	143.9	198.9	W	W	—	397.3	28.5	36.7	W	W	—	97.9
September	140.0	190.8	316.9	58.9	—	375.7	28.3	37.3	94.1	W	—	W
October	140.6	194.6	308.0	67.0	—	375.0	27.1	36.7	W	W	—	96.9
November	132.8	185.7	328.7	57.6	—	386.3	21.7	31.6	92.4	W	—	W
December	138.2	193.2	335.5	63.6	—	399.0	W	29.6	96.5	W	—	W
1997 Average	134.8	188.1	335.4	69.6	—	405.0	25.4	33.6	93.8	W	—	96.5
Nevada												
January	88.7	99.6	727.4	W	W	1,447.7	W	W	W	W	—	206.3
February	95.3	103.7	W	605.1	W	1,391.0	W	W	161.0	60.1	—	221.1
March	109.7	119.6	W	723.1	W	1,586.8	W	W	W	W	—	226.0
April	94.3	102.3	723.4	W	W	1,402.0	W	W	155.0	65.7	—	220.7
May	90.2	97.8	735.3	W	W	1,439.9	W	W	163.4	86.2	—	249.6
June	103.4	110.1	729.1	693.0	NA	1,445.0	W	W	165.6	88.7	—	254.4
July	126.2	133.5	725.1	748.2	NA	1,522.5	W	W	170.2	95.5	—	265.7
August	118.6	129.8	777.6	777.6	NA	1,602.9	W	W	W	W	—	279.5
September	142.2	150.8	725.3	576.4	NA	1,343.6	W	W	157.7	63.9	—	221.6
October	126.5	136.8	716.9	W	W	1,401.6	W	W	158.2	53.2	—	211.4
November	127.9	134.8	746.7	W	W	1,572.8	W	W	156.0	51.1	—	207.1
December	152.1	160.3	786.4	W	W	1,463.4	37.5	W	162.5	47.5	—	210.0
1997 Average	114.7	123.4	746.0	661.0	62.2	1,469.2	26.5	26.6	162.7	68.5	—	231.3
Oregon												
January	473.1	485.1	W	1,523.2	W	2,574.5	48.0	48.2	92.5	121.4	—	213.9
February	490.0	500.8	814.0	W	W	2,729.0	48.9	48.9	94.0	121.0	—	215.0
March	326.5	338.9	W	1,672.2	W	2,760.3	40.9	40.9	84.1	118.8	—	202.8
April	307.5	324.2	W	1,733.5	W	2,842.9	39.0	39.0	87.2	118.8	—	206.0
May	312.5	337.8	W	1,752.1	W	2,746.9	41.4	41.5	88.6	126.7	—	215.4
June	352.2	361.7	W	1,856.8	W	2,748.6	45.7	45.7	91.7	136.7	—	228.4
July	442.7	456.1	W	2,005.3	W	2,865.5	61.2	61.2	96.6	153.3	—	249.9
August	455.9	472.8	W	1,907.3	W	2,791.6	61.4	61.4	99.2	139.6	—	238.8
September	468.5	485.6	W	1,714.2	W	2,611.2	58.4	58.4	86.5	107.1	—	193.6
October	432.5	437.6	680.8	W	W	2,918.1	63.7	63.7	87.4	118.1	—	205.5
November	428.6	432.5	W	1,777.1	W	2,725.6	54.6	54.6	90.5	119.0	—	209.5
December	497.7	500.2	826.0	W	W	2,994.3	67.7	67.7	102.2	128.6	—	230.8
1997 Average	415.3	427.5	732.8	1,788.9	254.9	2,776.6	52.6	52.7	91.7	125.9	—	217.6
Washington												
January	861.7	870.6	W	2,608.2	W	4,302.3	160.0	160.3	349.5	342.5	—	692.1
February	957.6	966.4	W	2,554.9	W	4,192.5	172.5	172.8	360.5	332.6	—	693.1
March	991.9	997.8	1,565.9	2,716.4	177.4	4,459.7	181.9	182.2	373.2	W	W	689.7
April	910.8	919.0	1,636.0	2,943.2	144.5	4,723.7	170.4	170.5	337.1	356.4	—	693.4
May	900.3	909.0	W	2,921.6	W	4,674.5	169.0	169.2	351.6	367.0	—	718.5
June	1,043.2	1,051.3	1,625.9	2,969.3	190.2	4,785.4	191.9	192.2	358.3	368.6	—	726.9
July	1,125.5	1,134.1	W	3,323.2	W	5,153.5	230.6	230.8	355.5	406.1	—	761.6
August	1,174.6	1,183.0	W	3,180.5	W	5,000.5	233.5	233.9	369.1	408.2	—	777.3
September	1,283.2	1,292.5	1,564.2	W	W	4,672.2	237.2	237.4	332.4	365.9	—	698.4
October	1,128.4	1,132.1	W	2,811.9	W	4,498.8	213.9	214.2	326.2	357.2	—	683.4
November	1,082.7	1,085.6	W	2,742.1	W	4,546.5	212.0	212.2	358.6	315.0	—	673.6
December	1,254.5	1,259.1	W	2,673.3	W	4,501.5	249.1	249.3	368.6	316.9	—	685.5
1997 Average	1,060.1	1,067.3	1,598.3	2,866.1	164.5	4,628.9	202.1	202.3	353.4	353.4	W	708.0

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	49.2	66.3	W	W	—	190.2	199.2	275.8	578.6	124.1	—	702.6
February	56.3	74.2	175.3	W	—	W	213.9	292.0	620.2	119.4	—	739.6
March	52.5	70.5	W	W	—	198.5	206.8	282.6	611.2	140.4	—	751.5
April	53.9	72.9	W	W	—	197.1	212.1	295.3	622.3	72.2	—	694.4
May	53.2	72.4	W	W	—	206.6	205.5	286.2	629.0	79.8	—	708.7
June	57.4	76.3	W	W	—	205.3	213.3	294.5	627.6	77.9	—	705.5
July	58.6	77.9	W	W	—	198.6	228.2	309.6	606.5	87.2	—	693.7
August	59.2	79.5	W	W	—	197.9	231.6	315.1	612.9	80.2	—	693.1
September	59.3	76.5	167.9	W	—	W	227.6	304.6	578.8	79.7	—	658.6
October	57.7	77.0	W	W	—	180.8	225.4	308.3	561.4	91.3	—	652.7
November	54.1	71.9	166.4	W	—	W	208.7	289.3	587.6	79.9	—	667.5
December	W	77.6	171.0	W	—	W	218.8	300.4	602.9	87.0	—	689.9
1997 Average	55.8	74.4	173.9	20.9	—	194.8	216.0	296.2	603.1	93.2	—	696.3
Nevada												
January	W	W	W	W	—	271.0	122.8	133.7	1,051.1	W	W	1,925.0
February	W	W	W	W	—	273.5	129.8	138.2	1,104.6	W	W	1,885.5
March	W	W	185.3	115.0	—	300.3	148.9	158.9	1,145.5	W	W	2,113.0
April	W	W	176.4	W	W	294.8	128.7	136.7	1,054.8	W	W	1,917.5
May	W	W	199.3	W	W	343.3	124.3	131.8	1,098.0	859.3	NA	2,032.8
June	W	W	200.9	145.3	NA	350.7	143.7	150.4	1,095.6	927.0	NA	2,050.0
July	W	W	202.9	157.5	NA	367.0	186.6	193.9	1,098.2	1,001.3	NA	2,155.2
August	W	W	W	W	W	375.4	176.1	187.3	1,164.1	W	W	2,257.8
September	W	W	173.6	W	W	268.9	204.9	213.5	1,056.5	W	W	1,834.2
October	W	W	162.0	W	W	250.0	179.9	190.2	1,037.1	738.5	NA	1,863.0
November	W	W	172.9	W	W	284.0	180.9	187.7	1,075.5	835.1	153.3	2,063.9
December	31.3	W	179.8	W	W	273.7	220.9	229.1	1,128.6	732.7	85.8	1,947.1
1997 Average	21.2	21.2	183.9	114.6	6.2	304.7	162.5	171.2	1,092.6	844.1	68.4	2,005.1
Oregon												
January	48.3	49.2	W	178.1	W	290.6	569.4	582.5	984.4	1,822.7	272.0	3,079.1
February	48.4	48.9	107.8	W	W	330.0	587.3	598.5	1,015.8	1,910.0	348.2	3,274.0
March	38.4	38.6	W	192.6	W	374.0	405.7	418.4	919.9	1,983.5	433.6	3,337.1
April	37.6	38.0	W	209.2	W	391.1	384.1	401.2	860.1	2,061.4	518.5	3,440.0
May	40.8	41.0	W	223.4	W	351.3	394.6	420.3	873.5	2,102.3	337.8	3,313.6
June	44.2	44.6	W	244.6	W	347.8	442.1	452.1	883.8	2,238.0	202.9	3,324.8
July	60.5	60.8	W	278.0	W	394.6	564.4	578.1	906.5	2,436.6	166.8	3,509.9
August	60.4	60.8	W	255.1	W	533.7	577.7	594.9	934.7	2,302.0	327.4	3,564.1
September	53.1	53.5	W	199.5	W	322.3	580.1	597.5	859.7	2,020.8	246.6	3,127.1
October	50.5	50.9	84.5	W	W	367.3	546.7	552.3	852.7	2,379.1	259.0	3,490.9
November	50.3	50.6	W	192.2	W	300.4	533.5	537.8	953.1	2,088.4	194.1	3,235.6
December	62.4	62.5	110.9	W	W	392.7	627.8	630.4	1,039.0	2,184.7	394.1	3,617.8
1997 Average	49.6	50.0	98.8	214.7	53.4	366.9	517.6	530.1	923.2	2,129.5	308.3	3,361.0
Washington												
January	111.0	111.6	W	392.5	W	724.0	1,132.6	1,142.5	2,189.1	3,343.3	185.9	5,718.3
February	116.6	117.7	W	385.4	W	741.8	1,246.7	1,256.9	2,156.7	3,272.9	197.8	5,627.4
March	122.3	123.2	306.5	W	W	755.0	1,296.0	1,303.3	2,245.6	3,418.1	240.7	5,904.4
April	117.9	118.5	300.1	431.0	39.2	770.2	1,199.0	1,208.0	2,273.1	3,730.6	183.7	6,187.4
May	119.0	120.0	W	443.0	W	819.5	1,188.3	1,198.2	2,287.6	3,731.6	193.4	6,212.5
June	134.3	135.4	329.7	464.2	61.4	855.2	1,369.4	1,378.9	2,313.8	3,802.1	251.5	6,367.4
July	169.3	170.6	W	558.6	W	924.4	1,525.4	1,535.5	2,268.3	4,288.0	283.2	6,839.5
August	172.2	173.4	W	533.7	W	903.6	1,580.4	1,590.3	2,359.6	4,122.3	199.5	6,681.4
September	161.9	162.7	292.1	W	W	753.0	1,682.4	1,692.5	2,188.8	3,707.5	227.4	6,123.6
October	146.7	146.7	W	419.3	W	729.0	1,489.0	1,493.0	2,129.6	3,588.5	193.1	5,911.1
November	143.9	143.9	W	406.5	W	747.1	1,438.7	1,441.7	W	3,463.6	W	5,967.2
December	175.6	175.6	W	421.2	W	772.9	1,679.2	1,684.0	2,405.9	3,411.3	142.7	5,959.9
1997 Average	141.1	141.8	312.1	440.1	39.6	791.8	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."

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."

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States										
January	114.2	406.0	45,968.1	11,079.0	534.5	5,366.3	833.9	4,675.6	3,248.9	44,872.7
February	146.6	499.8	47,800.3	10,256.4	357.8	3,591.8	621.7	2,731.9	3,684.2	38,357.8
March	150.3	518.6	48,152.6	10,316.6	365.5	2,056.1	336.2	1,114.2	3,284.7	28,091.6
April	171.8	592.8	49,135.3	9,493.8	287.9	1,335.2	199.7	438.4	3,352.9	25,786.2
May	172.2	665.1	49,770.4	9,886.7	249.2	1,017.4	176.2	314.9	2,935.6	24,783.5
June	175.3	759.4	52,048.3	10,834.1	192.7	754.0	194.4	360.2	2,313.9	24,285.6
July	239.2	853.3	51,725.7	10,840.4	136.7	1,348.8	199.7	362.4	2,083.2	26,581.1
August	201.6	810.9	52,026.8	12,609.7	241.1	1,226.9	227.0	450.2	2,304.5	28,715.2
September	179.3	713.1	51,281.0	10,353.9	298.0	1,889.3	226.4	887.1	3,130.2	32,418.9
October	175.1	631.9	49,845.9	11,682.3	221.5	2,666.8	307.7	1,578.4	3,484.1	34,680.6
November	145.8	461.3	48,876.2	13,893.0	268.5	3,966.8	391.5	3,072.0	3,773.6	35,832.0
December	138.2	466.6	49,701.7	14,199.8	342.2	4,861.0	599.8	3,200.2	4,447.8	42,510.8
1997 Average	167.6	615.6	49,702.9	11,297.2	291.1	2,503.5	358.5	1,594.0	3,166.4	32,221.9
PAD District I										
January	53.9	87.7	12,822.3	1,832.8	313.0	3,299.3	W	108.9	117.1	6,196.1
February	64.4	101.8	13,203.8	2,343.8	210.6	2,268.9	41.0	84.9	89.3	5,342.9
March	67.3	98.4	13,403.0	2,305.3	101.2	1,347.8	13.6	50.7	66.4	3,396.4
April	75.6	125.2	13,592.3	2,270.5	127.4	900.9	W	W	53.3	3,913.8
May	71.6	122.5	13,020.9	2,396.0	58.8	511.4	1.4	W	33.0	3,458.9
June	70.2	117.1	13,189.7	2,773.2	W	258.1	W	W	40.5	3,148.5
July	72.4	142.9	13,189.3	1,933.2	W	683.3	6.0	W	63.5	3,139.7
August	72.5	147.9	12,972.3	1,842.4	W	604.2	1.3	3.2	110.4	3,899.9
September	66.5	116.0	13,347.6	1,897.3	58.7	981.2	4.1	W	126.4	4,592.8
October	69.0	123.9	13,054.7	2,306.3	97.5	1,497.9	W	7.1	118.4	4,505.1
November	55.7	92.2	13,519.9	2,115.9	168.5	1,976.9	W	29.8	115.1	4,849.1
December	53.9	105.5	13,366.3	3,102.6	230.5	3,107.2	26.4	44.1	141.7	6,546.7
1997 Average	66.1	115.2	13,221.6	2,259.2	129.9	1,451.0	12.9	35.1	89.7	4,411.4
Subdistrict IA										
January	W	8.2	1,051.0	107.5	7.8	206.7	W	7.5	W	121.3
February	W	10.4	1,007.7	259.3	5.7	149.3	11.8	6.7	W	109.7
March	W	8.4	1,112.2	416.3	2.7	93.3	W	W	W	89.2
April	W	10.7	1,081.3	368.9	W	50.8	W	W	W	54.0
May	W	12.8	1,101.2	345.5	1.5	96.2	—	W	W	91.1
June	W	14.8	1,068.7	466.9	W	12.4	—	W	W	48.3
July	W	W	1,103.6	62.4	W	W	W	W	W	42.9
August	W	23.1	1,016.0	67.0	W	12.0	—	W	W	53.2
September	W	11.6	1,034.3	90.1	W	30.0	W	W	W	60.2
October	W	15.1	992.4	76.0	W	42.0	W	1.2	W	84.4
November	W	W	936.1	101.7	4.7	73.3	2.6	5.0	W	107.6
December	W	W	1,003.2	152.6	7.1	776.9	8.7	5.7	W	193.7
1997 Average	W	12.8	1,042.7	208.6	2.9	142.0	3.3	2.8	W	88.0
Connecticut										
January	W	W	222.2	14.0	W	85.1	W	3.1	W	46.5
February	W	1.0	196.0	W	W	54.9	W	3.0	W	34.0
March	W	1.3	299.5	W	W	36.6	W	W	W	16.7
April	W	W	225.3	W	W	23.6	W	W	W	17.8
May	W	W	253.1	W	W	W	—	W	W	28.8
June	W	W	252.4	W	W	W	—	W	W	19.8
July	W	W	237.2	10.5	W	W	W	W	W	17.5
August	W	2.0	183.8	8.8	—	W	—	W	W	34.4
September	W	2.6	212.4	W	W	W	W	W	W	24.6
October	W	1.9	182.6	9.8	W	W	—	W	W	18.0
November	W	W	183.2	11.9	W	W	W	0.9	W	21.9
December	W	W	199.5	W	W	W	W	2.4	W	26.7
1997 Average	W	1.6	220.8	113.7	W	57.7	W	1.0	W	25.5

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine										
January	W	—	W	43.9	W	53.4	—	2.4	—	15.1
February	W	W	W	W	—	38.2	—	W	—	W
March	W	—	W	41.9	—	27.6	—	W	—	W
April	W	W	W	24.1	—	13.1	—	W	—	W
May	W	W	W	W	—	4.5	—	W	—	W
June	W	W	W	7.1	—	1.6	—	W	—	—
July	W	W	W	8.4	—	W	—	—	—	W
August	W	W	W	8.4	—	5.1	—	—	—	W
September	W	—	W	19.8	—	8.4	—	W	—	W
October	W	W	W	W	—	10.5	—	W	—	W
November	W	—	W	W	—	19.6	—	W	—	W
December	W	W	W	W	—	332.6	—	W	—	W
1997 Average	W	W	W	29.2	W	54.9	—	0.5	—	5.7
Massachusetts										
January	W	2.4	W	46.7	2.1	45.2	W	W	W	W
February	W	W	W	39.6	W	42.4	W	W	—	W
March	W	W	W	81.2	W	17.5	W	W	—	W
April	W	W	W	111.6	W	8.5	W	—	—	W
May	W	5.1	727.2	46.4	W	W	—	—	—	W
June	W	W	W	127.3	—	W	—	—	—	W
July	W	W	738.8	37.7	W	W	—	—	—	W
August	W	W	704.1	45.5	W	W	—	—	—	W
September	W	W	698.0	51.7	—	W	—	—	—	W
October	W	6.9	677.5	40.3	—	W	W	W	—	3.9
November	W	W	656.2	39.7	1.4	W	W	W	—	4.4
December	W	W	706.0	61.5	4.0	W	W	W	—	W
1997 Average	W	W	702.1	60.7	1.2	21.5	W	0.4	W	6.9
New Hampshire										
January	W	W	18.4	W	W	W	W	W	W	31.8
February	W	W	20.2	W	—	W	—	W	—	30.6
March	—	W	19.6	2.5	—	W	—	W	—	30.8
April	W	W	20.7	W	—	W	—	W	—	17.7
May	W	W	21.3	2.5	W	W	—	—	—	W
June	W	W	24.6	W	—	W	—	—	—	11.6
July	W	W	23.9	W	—	W	—	—	—	14.8
August	W	W	26.7	1.6	—	W	—	—	—	9.5
September	W	W	23.8	W	W	W	—	—	—	21.7
October	W	W	24.0	W	W	W	—	—	—	48.6
November	W	W	15.4	W	W	W	—	—	—	64.0
December	W	W	18.6	2.0	W	W	W	W	—	135.3
1997 Average	W	W	21.4	2.4	W	W	W	W	W	35.8
Rhode Island										
January	—	W	39.7	W	—	W	W	W	—	W
February	—	W	36.8	W	—	W	W	W	—	—
March	—	W	W	0.9	—	W	W	W	—	—
April	—	W	31.6	W	—	W	—	W	—	—
May	W	W	32.8	W	—	W	—	W	—	W
June	—	W	34.0	W	—	W	—	W	—	—
July	W	W	31.9	W	—	W	—	—	—	—
August	W	W	31.4	W	—	W	—	—	—	W
September	W	W	26.4	1.6	—	W	—	W	—	W
October	W	W	36.4	W	—	W	—	W	—	W
November	W	W	W	1.1	—	W	W	W	—	W
December	—	W	W	1.2	—	W	W	W	—	—
1997 Average	W	W	32.7	1.0	—	5.0	W	W	—	1.8

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont										
January	W	—	6.9	W	—	W	W	W	—	17.7
February	W	—	5.3	W	—	2.6	W	—	—	22.7
March	W	—	10.8	W	—	1.4	W	—	—	21.8
April	W	—	6.1	W	—	W	W	—	—	15.0
May	W	—	W	W	—	W	—	—	—	12.9
June	W	—	9.1	W	—	—	—	—	—	W
July	W	W	W	W	—	—	—	—	—	7.4
August	W	W	W	W	—	W	—	—	—	4.3
September	W	—	W	W	—	W	—	W	—	3.4
October	W	—	W	W	—	W	—	W	—	7.3
November	W	W	W	1.8	—	—	W	W	—	8.4
December	W	W	W	1.9	—	W	W	W	—	15.0
1997 Average	W	W	7.4	1.7	—	1.0	W	W	—	12.2
Subdistrict IB										
January	W	13.5	5,625.4	977.3	255.7	1,489.2	21.7	88.2	W	1,956.8
February	W	15.2	5,937.2	1,261.2	167.4	1,033.8	22.7	68.0	W	1,957.6
March	W	17.3	5,720.4	1,081.0	84.5	902.3	8.6	46.6	W	1,685.8
April	W	18.7	6,227.1	1,112.5	116.3	578.4	1.7	W	W	1,722.3
May	W	26.6	6,007.2	1,271.5	50.3	302.5	1.4	16.1	W	1,391.1
June	W	31.9	6,395.8	1,477.2	W	137.3	W	W	W	1,320.8
July	W	W	6,574.9	1,144.5	W	405.8	1.6	6.3	W	1,203.8
August	W	37.2	6,600.4	1,034.5	W	364.2	1.3	W	W	1,335.0
September	W	26.7	6,923.0	1,085.8	55.0	522.6	1.9	3.6	W	1,444.4
October	W	28.6	6,842.7	1,406.0	88.3	849.6	1.5	5.3	W	1,671.3
November	W	W	6,886.3	1,205.0	144.8	1,065.1	4.6	23.3	W	1,648.2
December	W	W	6,429.1	2,135.5	189.4	1,075.8	15.4	36.1	W	2,402.0
1997 Average	17.5	24.2	6,348.0	1,266.5	110.9	726.3	7.0	29.1	7.6	1,643.6
Delaware										
January	—	W	W	W	W	W	—	—	—	W
February	W	1.1	1.2	5.0	W	W	—	—	—	W
March	W	0.8	0.8	W	W	W	—	—	—	W
April	W	W	1.3	W	—	W	—	—	—	W
May	—	W	1.0	W	—	—	—	—	—	W
June	W	W	W	W	—	W	—	—	—	W
July	W	1.5	0.5	W	—	—	—	—	—	W
August	W	W	1.3	W	—	W	—	—	—	W
September	W	W	0.9	W	—	W	—	—	—	W
October	—	W	1.0	W	—	W	—	—	—	W
November	W	W	W	W	—	W	—	—	—	W
December	W	0.7	1.3	W	W	W	W	—	—	W
1997 Average	W	0.8	0.9	W	W	W	W	—	—	W
District of Columbia										
January	—	—	—	—	—	—	—	W	—	—
February	—	—	—	—	—	—	—	W	—	—
March	—	—	—	—	—	—	—	W	—	—
April	—	—	—	—	—	—	—	W	—	—
May	W	—	—	—	—	—	—	W	—	—
June	—	—	—	W	—	—	—	W	—	—
July	—	—	—	W	—	—	—	—	—	—
August	—	—	—	W	—	—	—	—	—	—
September	—	—	—	W	—	—	—	—	—	—
October	—	—	—	W	—	—	—	—	—	—
November	—	—	—	W	—	—	—	—	—	—
December	—	—	—	W	—	—	—	—	—	—
1997 Average	W	—	—	W	—	—	—	W	—	—

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland										
January	W	W	W	W	W	W	W	W	—	W
February	W	W	414.5	31.1	11.3	W	W	2.1	—	W
March	W	W	480.0	W	W	W	W	1.5	—	W
April	W	W	380.1	W	W	W	W	W	—	W
May	W	W	412.9	W	W	21.6	W	W	—	W
June	W	W	W	8.5	W	W	W	—	—	W
July	W	W	372.7	10.2	—	11.2	W	—	—	W
August	W	W	458.7	17.4	W	W	W	—	—	W
September	W	W	396.0	10.9	W	W	W	W	—	W
October	W	W	392.8	11.4	W	W	W	W	—	W
November	W	W	W	77.7	W	W	W	W	—	W
December	W	W	363.3	38.0	W	W	4.8	0.5	—	W
1997 Average	W	W	407.0	26.0	2.4	72.5	2.1	0.6	—	25.6
New Jersey										
January	W	5.8	3,469.9	402.5	W	383.6	W	3.1	W	346.6
February	W	4.6	3,654.3	596.0	W	241.3	W	W	W	421.8
March	W	6.3	3,463.8	396.8	W	360.2	W	W	W	496.7
April	W	9.5	3,881.0	471.0	W	260.6	—	W	—	425.8
May	W	12.5	3,759.3	535.4	W	142.0	—	W	W	390.5
June	W	20.5	3,782.9	679.6	W	39.5	—	W	W	317.6
July	W	21.5	3,720.5	467.6	W	304.5	—	W	W	324.5
August	W	21.9	3,716.7	450.5	W	215.3	—	2.1	W	321.1
September	W	10.6	3,801.7	418.3	W	176.5	—	W	—	320.4
October	W	13.8	3,848.7	733.5	W	402.3	—	1.3	W	347.1
November	W	7.7	4,034.4	502.5	W	481.5	W	W	W	394.4
December	W	9.5	3,468.5	1,282.0	W	325.3	W	6.2	W	483.1
1997 Average	W	12.1	3,715.6	578.5	W	278.4	W	3.9	2.1	382.3
New York										
January	W	W	804.7	231.1	80.2	418.7	W	23.1	W	355.6
February	W	W	792.5	319.6	66.6	323.8	W	17.6	W	368.1
March	W	W	880.0	287.2	54.4	226.6	W	7.8	W	262.2
April	W	4.1	881.8	292.4	49.2	117.5	W	0.2	W	290.0
May	W	W	869.8	421.2	37.7	57.6	W	W	W	216.1
June	W	4.9	977.5	375.6	W	33.2	W	W	W	199.2
July	W	6.7	1,091.9	301.0	W	32.1	W	W	W	185.3
August	W	6.7	1,240.1	279.0	W	55.2	W	W	W	195.9
September	W	6.3	1,027.3	304.2	W	97.3	W	W	W	233.7
October	W	4.1	1,055.8	300.8	44.9	142.0	W	W	NA	235.6
November	W	W	1,098.2	274.6	52.4	232.3	W	6.6	W	258.1
December	W	W	1,034.1	416.9	69.2	284.1	W	9.9	W	447.7
1997 Average	W	4.9	980.8	317.0	49.0	167.6	W	5.6	W	270.1
Pennsylvania										
January	W	3.5	925.8	290.5	37.3	527.7	6.3	20.5	W	922.5
February	6.3	5.0	1,074.8	309.5	24.0	348.2	4.1	16.5	W	806.8
March	5.9	4.6	895.7	362.4	12.7	236.1	1.2	6.0	W	584.4
April	8.9	4.1	1,082.8	325.5	7.0	124.1	W	1.0	W	789.6
May	7.7	5.6	964.2	298.5	3.5	81.3	W	1.2	W	667.2
June	9.0	5.5	1,208.5	371.6	2.2	45.2	—	0.8	W	652.6
July	8.1	6.0	1,389.2	295.5	4.7	58.1	W	1.6	W	536.3
August	7.3	6.8	1,183.6	249.9	3.5	77.4	W	0.5	W	561.6
September	6.6	8.0	1,697.1	314.3	7.0	169.2	W	1.6	W	677.5
October	6.3	8.5	1,544.4	315.5	9.5	187.2	0.3	3.0	W	807.8
November	3.7	4.2	1,392.3	301.8	13.5	274.9	0.7	13.3	W	718.8
December	3.9	5.7	1,561.9	321.3	19.9	367.6	3.5	19.6	W	1,073.2
1997 Average	6.4	5.6	1,243.6	312.9	12.0	207.5	1.4	7.1	3.0	732.8

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC										
January	38.9	66.0	6,145.9	748.0	49.4	1,603.4	7.5	13.2	101.1	4,118.0
February	45.5	76.3	6,258.9	823.3	37.5	1,085.8	6.5	10.1	76.9	3,275.6
March	49.0	72.8	6,570.4	808.0	14.1	352.3	W	W	58.8	1,621.5
April	51.1	95.8	6,283.9	789.1	W	271.7	—	2.8	46.9	2,137.5
May	44.6	83.1	5,912.5	779.0	7.0	112.6	—	W	27.5	1,976.7
June	40.6	70.4	5,725.2	829.2	4.6	108.4	—	W	30.8	1,779.4
July	40.9	88.4	5,510.7	726.3	4.4	W	W	W	38.8	1,893.0
August	42.0	87.6	5,355.9	740.9	3.5	228.0	—	—	92.8	2,511.7
September	38.4	77.7	5,390.4	721.4	W	428.6	W	W	124.8	3,088.1
October	44.9	80.2	5,219.6	824.3	W	606.4	W	0.7	115.8	2,749.4
November	40.1	68.5	5,697.4	809.2	19.0	838.5	W	1.5	111.9	3,093.3
December	35.4	72.5	5,934.0	814.4	34.0	1,254.5	2.3	2.2	138.7	3,951.0
1997 Average	42.6	78.3	5,830.9	784.1	16.2	582.7	2.6	3.2	80.5	2,679.8
Florida										
January	26.4	38.1	3,235.4	260.5	5.6	75.2	—	—	W	918.4
February	29.4	41.4	3,311.7	303.5	2.7	38.4	—	—	W	953.3
March	31.8	39.0	3,602.7	299.0	W	16.6	—	—	W	550.8
April	28.6	54.5	3,200.2	294.6	0.4	15.9	—	—	W	565.7
May	27.4	47.5	2,876.1	255.9	W	13.3	—	—	W	578.7
June	23.7	40.4	2,695.5	234.2	W	12.1	—	—	W	509.9
July	22.8	39.9	2,561.8	229.6	2.0	10.6	W	—	W	420.6
August	24.7	38.1	2,530.8	240.4	W	13.0	—	—	W	438.9
September	19.9	35.7	2,623.7	214.9	W	18.2	W	—	W	520.7
October	25.6	36.2	2,462.0	250.7	W	33.1	W	—	W	626.8
November	23.1	36.8	2,826.7	264.9	W	43.8	W	—	W	679.8
December	20.5	38.4	3,020.9	299.5	6.1	75.7	—	—	W	840.6
1997 Average	25.3	40.5	2,909.8	262.1	2.1	30.5	W	—	11.9	631.8
Georgia										
January	3.5	12.3	1,354.3	297.0	9.5	101.3	—	—	W	798.2
February	4.0	16.5	1,357.4	315.4	7.8	59.3	—	—	2.3	484.3
March	5.6	16.9	1,305.1	305.2	1.0	17.5	—	—	—	236.2
April	5.5	17.4	1,517.1	275.3	0.7	10.6	—	W	W	565.1
May	3.9	15.3	1,406.6	273.1	0.2	W	—	—	W	448.9
June	4.1	11.7	1,425.5	369.5	W	5.8	—	—	W	309.5
July	4.7	23.8	1,129.3	328.9	0.2	W	—	—	W	394.5
August	3.4	21.6	1,217.6	333.1	0.2	W	—	—	W	460.7
September	4.2	16.7	1,081.7	309.1	0.2	18.7	—	—	W	530.8
October	3.8	18.6	1,146.0	364.5	1.0	30.4	—	—	W	527.8
November	4.1	14.0	1,243.9	358.1	4.1	54.0	—	—	6.6	632.8
December	3.7	14.5	1,169.6	272.4	8.5	77.2	—	—	6.1	759.5
1997 Average	4.2	16.6	1,278.5	316.7	2.8	33.2	—	W	3.4	512.6
North Carolina										
January	W	10.9	609.6	120.6	7.5	639.5	W	W	W	1,248.9
February	W	W	637.0	114.8	9.0	439.4	—	W	W	1,013.5
March	W	10.5	634.7	121.0	4.7	120.4	—	—	W	448.6
April	W	14.4	644.1	126.1	W	100.5	—	—	W	560.1
May	W	13.2	639.6	141.2	W	38.5	—	—	W	540.0
June	W	11.9	594.6	135.8	W	41.7	—	W	W	563.0
July	W	16.4	813.2	68.5	W	53.6	—	—	13.8	553.4
August	W	19.4	608.1	77.1	W	86.7	—	—	56.7	935.0
September	W	18.4	596.2	88.5	0.3	169.0	—	W	75.6	1,170.3
October	W	16.7	581.6	97.5	W	248.6	—	—	73.7	906.1
November	W	11.9	608.2	74.7	2.2	346.1	—	W	47.0	904.7
December	W	15.0	647.0	114.2	3.8	493.3	W	W	66.9	1,181.3
1997 Average	W	14.2	634.7	106.6	3.8	230.5	W	W	40.4	834.3

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Carolina										
January	1.6	3.5	W	23.8	5.4	298.6	—	W	W	559.7
February	3.3	4.9	W	21.0	4.3	201.3	—	W	—	420.3
March	2.7	4.2	W	24.8	1.1	68.0	—	—	—	W
April	3.6	W	W	27.7	1.2	45.2	—	—	W	W
May	2.2	5.1	W	41.6	0.5	19.3	—	—	—	192.3
June	2.5	3.5	W	26.1	NA	20.8	—	—	—	237.0
July	2.7	6.4	W	29.1	0.4	19.4	—	—	W	341.6
August	2.7	6.1	W	25.9	0.3	50.9	—	—	W	482.0
September	2.8	4.8	W	32.4	0.3	85.6	—	—	W	555.8
October	2.9	5.6	W	40.3	1.1	125.0	—	W	W	370.9
November	2.5	4.0	W	43.3	3.0	163.8	—	W	W	479.1
December	2.4	3.2	W	49.2	4.6	274.7	—	W	—	661.2
1997 Average	2.7	4.8	105.9	32.2	1.9	114.1	—	W	W	387.9
Virginia										
January	W	W	821.7	43.0	3.8	443.1	5.1	8.6	W	466.9
February	W	W	820.4	63.2	2.5	320.9	W	W	30.2	319.5
March	W	0.9	896.0	52.3	W	121.5	W	W	30.7	183.1
April	W	1.6	785.9	59.2	W	94.0	—	W	21.7	199.3
May	W	W	864.4	61.1	NA	31.7	—	W	17.2	W
June	W	1.6	876.4	56.8	W	24.2	—	—	18.1	W
July	W	W	876.9	63.4	W	33.9	—	—	19.8	155.3
August	W	W	891.7	58.4	W	60.4	—	—	14.1	W
September	W	W	993.0	69.7	W	127.4	—	W	W	244.2
October	W	W	931.1	63.3	W	159.0	—	W	12.3	W
November	4.2	W	926.9	62.8	W	217.2	W	W	28.6	W
December	W	W	993.0	72.1	2.0	307.5	W	0.9	27.3	W
1997 Average	W	1.2	890.3	60.4	0.9	160.9	1.0	2.2	23.1	245.8
West Virginia										
January	W	W	W	3.0	17.5	45.6	W	W	—	125.9
February	W	W	W	5.5	11.1	26.5	W	W	W	84.6
March	W	1.3	W	5.7	6.0	8.4	W	W	W	W
April	W	W	W	6.1	2.2	5.5	—	W	W	W
May	W	W	W	6.1	1.4	W	—	W	W	W
June	W	1.3	W	6.7	0.7	3.8	—	W	W	W
July	W	W	W	6.8	0.5	W	W	W	W	27.6
August	W	W	W	6.2	0.2	W	—	—	—	W
September	W	W	W	6.8	0.7	9.7	W	—	W	66.3
October	W	W	W	8.0	2.2	10.3	W	W	W	W
November	W	W	W	5.3	5.6	13.7	W	W	W	W
December	W	W	W	7.0	9.0	26.2	W	1.1	W	W
1997 Average	W	1.0	W	6.1	4.7	13.6	W	0.7	W	67.4
PAD District II										
January	19.5	117.6	8,291.7	1,004.3	209.8	1,577.9	603.6	3,426.9	1,529.2	18,318.0
February	22.0	128.8	8,763.5	1,092.0	137.9	903.6	428.3	1,795.1	1,362.5	14,119.9
March	19.9	157.0	8,736.3	1,088.1	256.3	407.7	213.6	614.0	912.0	9,462.0
April	26.5	181.8	9,407.2	1,242.4	154.7	261.5	114.0	175.0	724.7	7,916.7
May	26.5	167.0	8,660.0	1,146.6	187.4	136.0	139.1	88.1	492.4	6,379.7
June	26.2	268.3	8,675.9	1,363.3	139.6	88.6	160.0	103.8	380.1	6,719.4
July	37.5	316.0	8,578.7	1,438.4	34.5	172.8	W	198.6	408.6	8,847.9
August	34.8	269.4	8,336.6	1,260.8	W	233.4	121.9	202.2	549.1	9,912.1
September	35.9	252.5	8,670.3	1,243.9	W	484.6	W	547.2	683.9	10,531.8
October	35.0	234.4	8,378.5	1,341.1	119.7	685.2	151.5	1,036.5	1,040.1	13,922.6
November	24.7	161.8	8,167.1	1,140.5	94.2	944.7	189.3	2,327.1	1,353.0	13,424.6
December	26.5	146.0	8,597.4	1,221.3	58.2	1,113.5	344.5	2,321.4	1,457.8	15,464.7
1997 Average	28.0	200.5	8,602.6	1,215.9	151.6	583.0	225.2	1,066.8	905.4	11,245.6

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois										
January	W	W	1,801.0	57.5	9.7	147.7	W	300.7	W	1,830.4
February	W	W	1,762.6	65.6	5.8	49.3	W	186.3	W	1,245.5
March	W	W	1,817.6	81.1	5.2	28.3	W	52.9	W	1,169.5
April	W	W	2,072.9	108.1	2.9	14.9	W	18.0	W	777.4
May	W	W	1,941.0	68.2	W	5.4	W	11.8	W	756.7
June	W	W	1,895.6	87.1	2.5	7.7	W	14.4	W	755.5
July	W	W	1,922.3	74.4	W	48.9	W	31.9	W	941.7
August	W	W	1,939.3	106.6	4.1	W	W	13.7	W	1,019.3
September	W	13.5	1,985.6	72.5	2.7	96.8	W	22.5	W	1,360.9
October	W	W	1,916.1	108.4	W	75.1	W	51.6	W	1,500.6
November	W	W	1,801.5	73.9	W	139.9	W	175.5	W	1,133.6
December	W	W	1,842.6	56.6	W	123.5	W	246.0	W	1,513.6
1997 Average	W	W	1,892.0	80.1	4.0	66.9	W	93.4	122.3	1,168.2
Indiana										
January	W	8.2	1,421.4	85.7	W	180.6	69.9	222.6	W	1,053.8
February	W	W	1,571.2	113.2	W	91.6	40.3	127.5	W	761.4
March	W	10.9	1,656.7	120.4	W	33.6	6.7	25.1	W	496.8
April	W	9.3	1,670.8	174.0	2.9	24.8	W	9.2	W	451.4
May	W	13.0	1,404.1	79.0	W	15.1	W	3.7	W	284.6
June	W	13.7	1,303.0	204.2	W	12.3	W	4.8	W	297.0
July	W	17.2	1,005.3	176.1	W	13.4	W	11.1	W	494.8
August	W	18.7	985.2	145.9	W	21.3	W	10.8	W	521.6
September	W	21.0	1,065.5	67.2	W	51.0	W	15.3	W	470.9
October	W	16.8	941.2	61.8	W	47.8	W	25.9	W	876.3
November	W	12.0	967.6	60.9	W	94.6	6.9	76.7	W	942.0
December	W	10.4	945.8	73.4	W	109.8	20.2	126.8	W	850.7
1997 Average	W	13.4	1,242.1	113.3	W	57.8	13.4	54.7	85.1	624.9
Iowa										
January	W	W	49.9	20.9	—	7.8	W	379.1	W	919.6
February	W	W	53.1	13.5	—	2.2	W	160.1	W	607.9
March	W	W	52.4	18.4	—	W	W	31.9	W	471.3
April	W	W	42.0	28.2	—	W	W	10.4	W	262.5
May	W	W	35.4	28.8	—	W	W	7.1	W	342.3
June	W	10.2	35.7	31.3	—	W	W	11.5	W	354.5
July	W	14.4	40.7	33.4	—	—	W	15.0	W	341.8
August	W	17.0	40.1	23.9	—	1.5	W	23.8	W	437.2
September	W	12.3	36.9	31.1	—	4.0	W	44.8	W	315.3
October	W	9.6	96.7	26.4	—	W	W	98.2	W	901.6
November	W	8.4	89.6	29.6	—	3.4	4.2	262.3	W	754.2
December	W	9.7	95.0	29.3	—	2.9	9.6	222.5	W	486.3
1997 Average	W	9.3	55.7	26.3	—	2.1	W	105.4	W	516.5
Kansas										
January	W	8.1	W	28.4	—	11.3	16.5	351.2	W	5,185.5
February	W	W	158.7	22.4	—	4.9	11.8	139.2	W	4,410.7
March	W	W	122.6	24.3	—	1.5	3.3	35.8	W	2,691.2
April	W	W	W	39.8	—	1.3	—	5.8	18.9	2,276.5
May	W	W	W	24.0	—	W	W	5.0	W	1,767.5
June	W	W	W	27.3	—	1.0	W	9.5	W	2,417.6
July	W	W	W	24.7	—	W	W	18.5	W	3,188.0
August	W	W	W	34.5	—	1.8	—	10.2	W	3,547.6
September	W	W	143.9	31.4	—	4.1	—	61.8	W	3,629.2
October	W	W	190.0	40.9	—	6.3	W	142.5	W	3,712.3
November	W	W	141.3	25.8	—	7.2	2.9	396.8	28.6	3,622.8
December	W	W	W	31.0	—	8.7	9.1	339.4	W	4,439.2
1997 Average	W	10.8	182.8	29.6	—	4.1	4.1	126.3	9.7	3,403.7

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Kentucky										
January	W	W	460.1	36.6	8.2	198.8	24.5	31.9	W	891.5
February	W	W	302.1	W	4.8	108.1	24.9	22.0	W	507.5
March	W	W	450.8	35.2	2.6	32.4	6.0	5.3	W	364.8
April	1.0	W	324.0	W	1.3	30.7	0.3	W	W	298.4
May	0.9	W	354.8	98.1	0.6	11.7	—	—	W	212.1
June	1.0	W	465.9	111.5	0.2	4.6	—	—	W	286.2
July	1.1	W	331.1	105.0	0.1	9.1	—	W	W	307.2
August	W	W	238.6	67.0	W	18.4	—	—	W	384.6
September	1.7	W	454.7	87.6	0.4	44.6	—	W	W	460.8
October	1.2	W	379.5	153.5	1.6	56.8	W	W	W	487.1
November	0.4	W	353.3	122.2	4.0	83.6	3.6	W	W	483.1
December	1.0	W	572.6	109.1	4.7	134.6	5.8	W	W	739.0
1997 Average	0.9	W	391.3	98.2	2.4	61.0	5.4	7.2	19.8	452.2
Michigan										
January	W	W	759.3	74.4	8.7	199.9	63.6	99.8	W	1,338.6
February	W	W	840.6	92.1	6.6	143.4	56.6	83.8	W	1,000.9
March	0.8	41.6	722.1	105.8	5.0	90.2	32.7	46.8	W	748.3
April	W	43.0	809.4	84.4	2.8	50.0	W	15.6	W	700.2
May	W	26.8	870.9	100.3	1.5	33.9	W	10.4	W	761.6
June	1.3	47.2	830.8	100.6	0.4	17.5	W	10.3	W	557.0
July	W	55.3	874.2	91.2	0.5	14.0	W	12.0	W	485.8
August	W	31.2	944.0	75.3	0.5	32.2	W	7.5	W	650.1
September	0.8	34.6	861.8	83.1	0.8	55.8	W	14.1	W	623.7
October	1.1	40.4	894.6	101.9	2.3	160.6	W	21.3	W	787.2
November	W	30.5	945.2	110.2	4.9	95.9	W	41.1	W	1,135.7
December	W	21.0	962.5	98.0	6.0	122.1	39.2	66.2	W	1,131.8
1997 Average	0.7	36.4	859.7	93.1	3.3	84.5	31.1	35.5	W	826.1
Minnesota										
January	W	W	878.5	120.5	W	29.9	73.7	596.4	W	1,368.8
February	W	W	W	NA	W	20.4	64.9	347.5	W	1,134.1
March	W	W	993.1	168.5	W	12.2	37.8	145.3	168.8	693.4
April	W	W	1,005.9	130.4	W	7.3	W	21.0	111.6	671.5
May	W	W	W	116.7	W	8.1	W	8.9	72.8	534.2
June	W	W	1,032.5	119.5	W	3.3	32.9	7.1	52.2	498.5
July	W	NA	1,178.0	W	W	6.2	W	24.4	57.3	980.6
August	W	W	W	110.8	W	6.8	W	14.0	83.8	697.5
September	W	NA	1,094.4	107.6	W	14.1	W	105.1	124.9	641.6
October	W	NA	975.9	NA	W	17.2	W	160.7	192.0	1,630.2
November	W	NA	978.8	NA	W	33.7	45.9	377.1	211.6	1,117.8
December	W	W	918.9	NA	W	27.8	58.5	327.1	W	1,228.6
1997 Average	W	24.8	1,007.3	125.7	W	15.6	39.0	177.0	148.8	933.6
Missouri										
January	1.3	8.1	304.4	59.4	—	27.6	19.1	100.7	—	1,304.1
February	W	W	286.8	62.0	—	8.2	14.4	51.6	W	1,040.0
March	W	W	270.5	53.5	—	2.3	W	12.7	—	573.1
April	W	W	255.3	62.3	—	1.5	W	7.8	W	544.8
May	W	W	257.6	90.8	—	0.8	W	4.0	—	281.0
June	W	W	291.9	74.3	—	W	W	7.6	W	209.5
July	W	16.6	257.0	100.8	—	W	W	W	W	246.9
August	W	W	328.1	91.9	—	0.8	W	6.5	W	544.9
September	W	W	272.5	91.7	—	W	W	12.1	W	798.2
October	W	W	329.1	113.8	—	7.0	W	25.8	W	691.3
November	W	W	275.4	58.8	—	10.4	W	45.0	W	767.2
December	W	W	465.8	59.3	—	12.4	W	52.1	W	1,114.0
1997 Average	1.4	W	299.9	76.7	—	6.3	7.6	27.7	W	674.3

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska										
January	W	W	84.7	32.0	—	W	6.7	210.5	—	437.9
February	W	W	82.3	32.3	—	1.1	5.3	89.4	—	303.0
March	W	W	80.4	31.5	—	0.6	1.2	13.0	—	194.6
April	W	W	70.9	33.3	—	W	—	4.2	—	158.0
May	W	W	67.9	31.1	—	—	—	1.6	—	114.1
June	W	W	77.9	34.7	—	W	—	3.4	—	115.4
July	W	W	87.5	27.8	—	—	W	1.6	—	519.2
August	W	W	88.7	25.5	—	—	—	W	—	283.2
September	W	W	86.8	27.4	—	W	—	35.7	—	241.0
October	W	W	89.6	21.0	—	W	W	80.8	—	257.5
November	W	W	86.7	16.2	—	W	W	166.1	—	264.3
December	W	W	100.3	22.9	—	1.1	2.5	143.1	—	258.1
1997 Average	W	W	83.7	27.9	—	0.5	1.5	62.8	—	262.6
North Dakota										
January	W	W	W	4.3	—	W	W	226.2	W	375.7
February	W	W	W	6.3	—	W	W	101.8	W	217.4
March	W	W	15.9	6.7	—	—	6.3	51.1	W	185.4
April	W	W	W	7.9	—	W	W	15.0	W	133.4
May	W	W	8.3	6.1	—	—	W	3.1	W	87.3
June	W	W	W	6.9	—	—	W	3.5	W	97.7
July	W	W	W	7.3	—	W	W	11.1	W	168.1
August	W	W	13.3	7.8	—	—	W	8.4	W	192.6
September	W	W	13.1	W	—	W	W	39.8	W	168.0
October	W	W	9.6	7.7	—	W	W	98.3	W	214.9
November	W	W	10.7	7.1	—	W	5.5	164.0	W	196.1
December	W	W	W	7.1	—	W	13.5	107.6	W	242.1
1997 Average	W	W	12.7	6.8	—	W	7.6	69.0	W	190.1
Ohio										
January	W	15.7	907.4	192.4	45.0	431.8	23.9	77.4	W	1,144.3
February	W	21.5	1,164.8	189.7	30.1	263.5	22.7	48.2	W	1,047.5
March	8.0	22.0	1,038.6	198.7	19.3	137.1	4.4	18.2	W	661.6
April	W	34.7	1,027.9	209.2	12.7	81.3	W	10.4	W	600.7
May	W	37.0	1,020.8	195.2	14.0	36.9	W	3.0	W	355.0
June	W	46.6	1,066.6	258.9	13.0	24.1	W	6.7	W	310.6
July	W	48.7	1,173.5	239.3	6.8	54.7	W	7.8	W	274.9
August	10.3	43.9	1,060.7	212.4	6.0	47.6	W	7.3	W	423.8
September	W	46.8	1,116.6	243.7	7.6	107.0	W	10.0	W	531.0
October	12.1	41.0	1,193.3	220.4	11.2	146.6	0.2	W	W	1,303.9
November	8.0	24.9	1,112.7	187.1	18.2	255.7	3.4	34.6	W	1,046.8
December	8.5	23.3	1,059.0	194.4	24.0	276.5	19.1	52.0	W	1,151.1
1997 Average	10.2	33.9	1,077.8	211.8	17.3	154.8	6.1	24.2	W	736.3
Oklahoma										
January	W	W	421.1	207.2	—	11.4	W	83.9	W	657.5
February	W	W	403.8	165.9	W	8.9	W	10.5	10.2	598.9
March	W	W	390.8	157.3	—	5.1	W	W	W	429.3
April	W	W	448.1	137.3	—	2.6	—	W	6.7	433.5
May	W	W	411.2	226.2	—	4.0	—	1.2	8.1	344.4
June	W	W	403.5	203.9	—	W	—	4.0	5.8	356.4
July	7.3	6.6	443.4	297.9	—	W	—	2.5	6.3	339.9
August	W	5.6	434.8	245.2	—	2.9	—	W	W	411.9
September	6.3	6.2	396.2	263.8	—	W	W	W	13.5	449.8
October	4.8	6.0	312.8	228.6	—	7.9	W	79.0	18.1	477.2
November	4.5	5.9	306.0	218.1	—	10.7	W	103.9	W	657.4
December	4.5	W	282.6	280.4	W	13.5	W	186.7	W	752.9
1997 Average	3.5	5.6	387.7	219.9	W	6.7	1.7	49.4	11.4	491.8

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Dakota										
January	W	W	19.9	9.0	—	2.2	W	274.0	W	292.6
February	W	W	21.3	W	—	W	W	105.3	W	189.0
March	W	W	18.9	11.2	—	W	W	39.1	W	137.4
April	W	W	18.1	W	—	—	—	7.3	W	81.5
May	W	W	11.6	11.0	—	W	—	0.5	W	41.1
June	W	11.0	14.5	15.3	—	—	—	2.9	W	31.8
July	W	8.9	16.7	W	—	W	W	5.9	W	60.9
August	W	W	19.9	15.0	—	W	—	8.9	W	113.2
September	W	7.8	17.7	W	—	W	W	36.6	W	103.7
October	W	W	15.1	15.7	—	W	0.6	104.8	W	204.2
November	W	W	15.1	11.4	—	W	1.0	189.9	W	150.6
December	W	4.5	20.1	9.5	—	W	1.8	133.8	W	155.3
1997 Average	W	6.7	17.4	11.8	—	0.6	0.6	75.7	12.6	130.0
Tennessee										
January	3.7	8.8	828.4	42.4	14.3	306.9	W	1.3	W	556.1
February	5.1	10.5	1,005.2	47.4	10.5	189.4	0.3	1.3	W	310.1
March	5.5	12.4	928.5	42.8	4.1	59.0	—	W	W	105.3
April	7.1	16.7	976.6	45.2	4.2	43.8	—	—	—	153.7
May	4.8	8.7	899.6	39.2	W	17.4	—	—	—	171.9
June	5.4	15.1	884.9	41.3	W	10.6	—	—	W	180.6
July	5.4	13.7	998.5	45.9	W	17.6	—	—	W	213.5
August	W	20.1	876.8	39.8	W	32.9	—	—	W	302.2
September	W	19.3	955.3	60.2	W	89.7	—	—	W	320.7
October	W	15.0	952.5	50.2	4.5	144.8	—	—	W	301.8
November	W	10.7	877.3	51.0	6.7	190.5	—	W	W	326.6
December	W	13.7	1,065.2	68.4	10.1	264.1	—	W	W	492.9
1997 Average	4.7	13.7	937.0	47.8	6.4	113.6	0.0	0.3	3.0	286.5
Wisconsin										
January	W	W	176.8	33.5	W	19.5	69.9	471.3	W	961.6
February	W	W	220.9	30.5	W	11.1	48.0	320.7	W	746.2
March	W	W	177.3	32.7	W	4.8	W	132.2	136.2	540.3
April	W	W	185.6	25.8	W	2.6	W	48.1	111.6	373.4
May	W	W	126.9	32.0	W	2.1	W	27.8	77.8	325.8
June	W	17.1	195.2	46.6	W	2.2	W	18.2	51.6	251.2
July	W	20.9	76.5	61.0	—	2.2	W	48.7	52.6	284.6
August	W	20.6	141.6	59.3	—	3.0	W	48.0	W	382.4
September	—	14.2	169.3	56.3	W	7.5	W	76.6	81.5	417.1
October	W	14.1	82.5	62.9	W	10.0	4.2	129.1	104.2	576.6
November	W	W	205.9	56.3	W	16.4	19.2	282.9	155.4	826.3
December	W	W	118.0	62.4	W	14.9	43.4	302.5	188.7	909.0
1997 Average	W	10.1	155.5	46.7	W	8.0	22.3	158.1	118.4	548.8
PAD District III										
January	17.3	84.3	9,077.4	4,739.1	4.8	330.9	W	67.5	1,453.0	16,445.8
February	23.1	101.8	9,955.5	4,061.0	3.0	188.9	—	123.3	2,072.7	15,520.4
March	22.3	94.6	9,996.2	4,170.9	3.8	197.9	—	40.2	2,170.5	12,018.2
April	28.1	89.8	9,706.4	3,338.5	3.3	124.7	W	W	2,456.9	10,804.8
May	25.5	100.5	11,243.0	3,457.1	W	327.4	—	W	2,311.8	12,044.3
June	27.3	140.9	12,588.2	3,939.1	2.7	372.1	—	W	1,789.9	11,415.3
July	58.9	115.1	12,529.4	4,902.6	3.1	447.3	—	W	1,510.1	11,604.7
August	25.4	122.4	12,843.6	6,644.0	W	346.0	—	NA	1,538.7	12,098.5
September	25.1	95.2	11,669.5	4,245.2	3.0	347.6	—	W	2,211.4	14,282.3
October	24.1	95.6	11,459.8	5,442.1	W	361.1	W	NA	2,214.5	13,266.1
November	18.3	69.4	11,874.3	5,757.9	3.4	931.0	W	NA	2,251.7	14,386.5
December	18.9	79.3	11,909.3	5,851.2	5.5	440.7	—	NA	2,772.9	16,502.8
1997 Average	26.2	99.1	11,245.8	4,722.0	3.3	368.6	W	52.9	2,061.5	13,355.2

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama										
January	2.7	4.6	121.2	66.2	W	50.5	—	—	W	523.2
February	W	5.6	125.5	29.5	W	27.8	—	—	W	437.6
March	2.7	8.1	161.8	68.8	W	6.3	—	—	W	183.1
April	3.5	6.9	128.6	34.1	W	5.7	—	—	W	187.9
May	3.1	5.6	131.9	38.4	W	4.9	—	—	W	201.0
June	2.9	5.9	124.9	40.4	W	4.6	—	—	W	175.9
July	2.9	9.3	135.0	30.5	W	5.6	—	—	W	182.3
August	W	7.3	128.1	32.6	W	6.6	—	—	W	260.5
September	W	8.0	131.1	41.6	W	11.1	—	—	W	305.4
October	W	8.3	147.5	43.1	W	56.2	—	—	W	329.5
November	W	5.5	140.3	37.3	W	24.1	—	W	W	364.8
December	2.6	3.7	147.2	37.6	W	42.9	—	W	W	477.9
1997 Average	3.1	6.6	135.4	41.8	W	20.6	—	W	W	301.8
Arkansas										
January	W	W	74.5	35.0	W	W	—	—	W	428.5
February	W	W	76.4	47.9	—	W	—	—	W	327.7
March	W	W	73.6	62.1	—	W	—	—	W	122.4
April	W	W	58.3	59.4	—	W	—	—	W	110.3
May	W	W	83.5	55.9	—	W	—	—	W	64.0
June	W	W	90.1	79.2	—	W	—	—	W	64.7
July	W	W	93.1	73.4	—	W	—	—	W	87.7
August	W	W	82.5	174.1	—	W	—	—	W	142.8
September	W	W	79.1	43.5	—	W	—	—	W	221.8
October	W	W	76.2	73.0	—	W	—	—	W	260.7
November	W	W	69.4	171.7	—	W	—	—	W	266.9
December	W	W	98.7	129.1	W	W	—	—	W	352.5
1997 Average	W	W	79.7	83.9	W	W	—	—	60.2	203.6
Louisiana										
January	1.8	6.3	1,967.3	579.2	0.4	36.2	—	W	250.0	926.7
February	W	6.0	1,778.9	187.9	W	66.4	—	—	482.8	1,232.0
March	3.8	8.1	2,508.0	554.3	W	10.1	—	W	478.5	1,309.6
April	W	7.9	2,581.9	510.2	W	W	—	—	581.6	1,268.5
May	W	10.6	2,873.3	421.5	W	14.4	—	—	995.6	1,130.0
June	W	7.7	3,045.2	395.5	W	25.3	—	—	346.6	1,290.4
July	W	9.6	2,840.9	907.6	W	W	—	—	W	1,164.6
August	W	8.9	2,877.5	985.9	—	W	—	—	W	1,211.5
September	3.0	9.6	3,144.7	915.0	W	101.9	—	—	965.7	1,136.5
October	2.9	8.7	3,130.1	658.4	W	45.3	—	—	1,005.7	1,448.5
November	W	7.8	2,836.6	792.0	W	342.2	—	—	W	1,308.8
December	2.9	8.1	2,806.4	1,042.9	0.3	183.9	—	—	1,045.5	1,331.9
1997 Average	3.0	8.3	2,704.6	666.5	W	82.8	—	W	642.0	1,229.7
Mississippi										
January	W	W	563.3	247.3	W	94.8	—	—	W	1,060.2
February	W	3.2	739.9	421.3	W	5.7	—	—	W	718.3
March	W	W	482.6	186.6	W	W	—	—	W	413.6
April	W	W	506.9	183.0	W	W	—	—	W	615.7
May	W	4.5	652.3	215.4	W	W	—	—	W	567.9
June	2.4	W	757.8	225.6	W	W	—	—	W	537.4
July	W	7.1	772.5	256.4	W	W	—	—	W	530.6
August	W	9.4	630.1	155.7	W	W	—	—	W	442.6
September	W	W	873.0	191.4	W	4.5	—	—	W	378.9
October	W	4.7	754.6	248.1	W	136.0	—	—	W	400.6
November	W	W	632.0	147.2	W	W	—	—	W	490.9
December	W	2.0	553.0	81.7	W	112.3	—	—	W	589.8
1997 Average	W	5.0	658.8	211.9	W	W	—	—	3.9	561.5

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico										
January	W	W	156.0	29.3	W	W	—	W	W	645.4
February	W	W	151.6	20.1	—	W	—	21.0	—	465.0
March	W	W	148.1	28.8	—	W	—	4.4	W	394.1
April	W	W	145.8	28.5	—	W	—	0.7	W	494.6
May	W	W	145.8	24.5	—	W	—	W	W	363.3
June	W	W	151.6	32.4	—	W	—	W	W	364.7
July	W	W	152.3	NA	—	W	—	0.6	W	425.8
August	W	W	124.4	NA	—	W	—	W	W	319.9
September	W	W	122.6	NA	—	W	—	1.7	W	412.3
October	W	W	130.3	NA	W	W	—	W	W	411.1
November	W	W	128.1	NA	—	W	—	27.6	W	384.3
December	W	W	126.5	NA	W	W	—	30.9	W	488.1
1997 Average	W	W	140.2	30.3	W	W	—	11.1	W	430.6
Texas										
January	7.2	58.1	6,195.1	3,782.2	W	115.2	W	34.8	957.5	12,861.9
February	10.4	71.4	7,083.1	3,354.4	—	63.7	—	102.3	1,452.5	12,339.8
March	8.8	51.7	6,622.0	3,270.2	W	43.7	—	W	1,541.9	9,595.3
April	14.3	51.0	6,284.8	2,523.5	W	17.3	W	W	1,796.8	8,127.8
May	11.8	58.5	7,356.2	2,701.4	—	218.4	—	W	1,225.6	9,718.1
June	11.8	92.4	8,418.5	3,166.0	0.4	W	—	W	1,359.6	8,982.2
July	43.6	62.6	8,535.6	3,607.6	W	W	—	W	1,113.4	9,213.6
August	9.5	73.8	9,001.1	5,260.2	W	W	—	W	1,118.9	9,721.1
September	11.4	49.8	7,319.0	3,028.7	W	227.0	—	W	1,136.2	11,827.4
October	11.5	48.6	7,221.1	4,386.7	W	119.5	W	W	1,072.7	10,415.6
November	6.9	36.6	8,067.9	4,566.6	W	342.7	W	W	1,182.3	11,570.8
December	8.1	52.9	8,177.5	4,524.0	1.0	92.4	—	W	1,501.5	13,262.6
1997 Average	13.0	58.9	7,527.1	3,687.6	0.4	157.1	W	38.9	1,286.0	10,627.9
PAD District IV										
January	4.4	15.0	1,447.0	153.4	W	20.0	82.7	621.6	78.7	1,447.9
February	5.1	15.0	1,508.7	171.9	W	10.4	63.2	372.6	W	1,304.8
March	6.7	20.6	1,541.7	152.8	W	5.3	24.7	152.6	54.7	1,171.6
April	5.0	19.3	1,702.3	117.7	W	5.7	6.3	56.1	31.5	1,098.4
May	7.4	28.4	1,325.8	117.0	—	2.6	0.7	33.4	23.4	936.3
June	7.9	32.1	1,524.5	130.8	—	2.0	W	31.0	21.1	865.3
July	24.1	45.5	1,503.3	174.2	—	2.8	0.4	33.5	21.9	922.6
August	16.6	39.0	1,658.5	177.7	—	4.5	0.6	49.8	24.9	960.2
September	14.0	24.8	1,551.7	163.1	—	7.4	W	76.0	28.8	1,040.3
October	9.8	25.1	1,204.4	142.4	—	12.7	25.7	239.5	30.4	1,008.4
November	10.4	17.7	1,145.6	135.5	W	15.0	57.8	361.6	42.4	1,121.2
December	9.1	17.5	1,567.1	181.5	W	22.3	75.7	428.0	W	1,434.5
1997 Average	10.1	25.1	1,473.0	151.5	W	9.2	28.3	204.1	40.2	1,108.5
Colorado										
January	W	W	691.0	116.6	—	16.1	15.8	141.3	W	539.8
February	W	W	752.2	141.3	—	8.3	11.4	100.1	W	464.1
March	W	W	638.1	122.1	—	4.4	4.5	45.6	W	368.0
April	W	W	940.1	92.0	—	5.0	W	17.3	W	348.4
May	W	W	542.7	91.2	—	2.0	W	12.6	W	224.5
June	W	W	631.2	98.9	—	1.7	—	9.3	W	191.8
July	W	W	601.2	W	—	2.3	—	12.5	W	200.5
August	W	W	685.0	W	—	2.3	—	13.7	W	202.3
September	W	W	654.6	W	—	6.1	W	23.7	W	277.8
October	W	W	549.9	W	—	9.8	W	62.0	W	288.7
November	W	W	NA	W	—	13.9	8.6	95.5	W	362.4
December	W	W	777.9	151.9	—	17.5	10.9	104.3	W	482.8
1997 Average	W	W	651.6	117.6	—	7.4	5.1	53.0	13.0	328.5

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho										
January	W	W	68.0	NA	—	W	14.5	93.2	W	W
February	—	W	76.6	9.5	—	W	13.9	52.6	W	W
March	W	W	71.8	8.9	—	W	4.1	15.0	W	W
April	W	W	57.3	7.4	—	W	W	4.2	W	W
May	W	W	57.3	8.4	—	W	W	4.2	W	W
June	—	W	72.5	13.5	—	—	W	5.0	W	—
July	W	W	71.3	14.9	—	W	W	5.0	W	W
August	W	W	67.4	14.4	—	W	W	8.2	W	W
September	W	W	64.7	13.4	—	W	W	8.1	W	W
October	W	W	47.0	9.5	—	W	1.9	31.4	W	W
November	W	W	39.4	10.7	—	W	13.4	49.6	W	W
December	W	W	54.6	7.5	—	W	25.4	78.4	W	W
1997 Average	W	W	62.2	11.0	—	W	6.2	29.5	W	4.6
Montana										
January	W	—	69.3	W	—	W	6.9	167.3	W	274.5
February	W	—	68.2	W	—	—	W	76.6	W	245.3
March	W	—	69.5	W	—	—	W	37.4	W	212.7
April	W	W	57.9	W	—	—	2.3	16.7	W	213.4
May	W	—	66.7	W	—	—	W	8.1	W	184.7
June	W	—	71.8	W	—	W	0.7	6.6	W	187.4
July	W	W	87.0	4.6	—	—	W	6.5	W	234.5
August	W	W	94.3	5.2	—	W	W	15.6	W	251.2
September	W	—	74.6	5.1	—	W	W	24.1	W	215.3
October	W	W	66.9	3.2	—	W	1.1	75.5	0.6	202.2
November	W	—	61.1	2.4	—	W	W	96.8	W	208.8
December	W	—	71.9	W	—	W	W	94.8	W	262.7
1997 Average	W	W	71.7	3.4	—	0.4	2.3	52.2	W	224.4
Utah										
January	W	4.0	609.9	21.7	—	W	24.7	96.2	W	W
February	W	W	545.9	15.6	—	W	15.6	56.6	W	W
March	W	5.4	705.6	18.7	—	W	3.3	19.2	W	W
April	W	4.8	637.1	14.4	—	W	W	6.0	W	W
May	W	6.8	560.4	14.3	—	W	—	2.9	W	W
June	W	9.3	650.7	14.3	—	W	—	2.4	W	113.7
July	W	10.5	705.1	16.5	—	W	—	2.7	W	W
August	W	9.2	710.7	22.8	—	W	—	4.8	W	W
September	W	6.7	689.8	18.5	—	W	—	3.9	W	W
October	W	9.3	514.4	24.4	—	W	4.8	22.0	W	W
November	W	6.0	622.2	21.3	—	—	16.8	34.0	W	W
December	W	4.1	640.6	17.2	—	W	17.5	54.6	W	W
1997 Average	0.3	6.7	633.2	18.3	—	W	6.9	25.3	W	137.6
Wyoming										
January	W	W	8.8	W	W	W	20.8	123.6	W	475.0
February	W	W	65.7	W	W	W	W	86.7	14.5	426.3
March	W	W	56.6	W	W	—	W	35.4	9.2	469.3
April	W	W	10.0	W	W	—	2.3	11.8	W	403.8
May	W	W	98.7	W	—	—	W	5.5	W	413.9
June	W	W	98.3	W	—	W	W	7.7	4.0	372.4
July	W	W	38.7	W	—	—	W	6.8	5.6	369.5
August	W	W	101.2	W	—	W	W	7.5	W	396.7
September	W	W	68.1	W	—	—	1.5	16.1	W	422.3
October	W	W	26.3	W	—	—	W	48.7	7.4	371.3
November	W	W	57.9	W	W	—	W	85.7	W	386.7
December	W	W	22.1	W	W	W	W	95.9	W	451.8
1997 Average	W	W	54.2	W	W	W	7.8	44.1	8.3	413.3

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V										
January	19.0	101.4	14,329.7	3,349.4	W	138.2	105.7	450.7	70.8	2,465.0
February	31.9	152.3	14,368.8	2,587.7	W	220.1	89.3	356.1	W	2,069.8
March	34.1	148.0	14,475.5	2,599.5	W	NA	84.2	256.7	81.1	2,043.5
April	36.6	176.6	14,727.2	2,524.6	W	42.4	77.1	103.3	86.5	2,052.4
May	41.3	246.7	15,520.7	2,770.0	W	NA	35.0	152.5	75.0	1,964.3
June	43.7	201.0	16,070.1	2,627.8	W	NA	31.0	181.7	82.3	2,137.1
July	46.5	233.7	15,925.1	2,392.0	W	NA	W	109.6	79.1	2,066.1
August	52.3	232.2	16,215.7	2,684.8	W	NA	103.1	176.9	81.3	1,844.5
September	37.8	224.7	16,041.9	2,804.4	W	NA	104.4	228.4	79.8	1,971.8
October	37.2	152.9	15,748.4	2,450.5	W	NA	123.5	245.2	80.7	1,978.4
November	36.7	120.2	14,169.3	4,743.2	W	99.2	134.4	269.6	11.4	2,050.6
December	29.8	118.2	14,261.6	3,843.3	W	177.3	153.2	297.5	W	2,562.2
1997 Average	37.3	175.8	15,159.9	2,948.6	4.5	91.6	92.1	235.1	69.6	2,101.2
Alaska										
January	W	13.8	1,573.6	94.1	—	W	89.9	281.8	W	W
February	W	13.6	1,619.1	112.4	—	—	81.1	206.0	W	W
March	W	13.6	1,797.5	113.9	—	—	80.6	194.6	W	W
April	W	28.2	1,835.4	112.2	—	—	W	88.8	W	W
May	W	W	2,011.6	212.9	—	W	35.0	131.6	W	W
June	W	45.1	1,998.0	286.7	—	—	31.0	159.4	W	W
July	W	61.8	2,204.6	231.5	—	—	W	92.1	W	W
August	W	49.2	2,018.9	256.2	—	—	W	153.7	W	W
September	W	72.9	2,622.6	396.2	—	W	W	193.7	W	W
October	W	14.3	2,241.5	122.1	—	—	109.5	182.3	W	W
November	W	W	2,223.9	108.4	—	W	122.1	179.3	W	W
December	W	12.9	2,053.7	176.2	—	—	139.1	179.5	W	W
1997 Average	W	30.2	2,018.3	185.4	—	W	85.7	170.1	W	W
Arizona										
January	3.4	9.1	657.0	111.8	W	W	W	—	—	69.7
February	3.9	13.1	750.3	145.8	—	W	W	W	—	121.1
March	5.2	14.2	702.9	151.0	—	—	W	W	—	59.1
April	4.2	15.4	688.7	155.7	—	W	—	—	—	149.3
May	W	13.8	801.8	144.2	—	W	—	—	—	306.7
June	W	14.8	701.9	NA	W	—	—	—	—	291.3
July	W	14.6	556.2	NA	—	W	—	W	—	220.7
August	W	14.2	781.3	NA	W	W	—	—	—	124.6
September	W	12.1	662.1	NA	—	W	—	—	—	102.0
October	W	17.3	777.2	135.9	W	W	W	—	—	65.7
November	W	14.0	554.4	231.5	W	—	W	—	—	11.9
December	W	12.4	621.8	231.0	W	W	W	W	—	50.7
1997 Average	3.8	13.7	687.9	149.7	W	W	W	0.1	—	131.1
California										
January	10.3	51.5	8,758.9	2,308.5	W	44.8	—	W	W	1,707.8
February	W	91.9	8,774.0	1,141.0	W	33.2	—	W	W	1,325.5
March	13.5	78.8	8,711.5	1,274.2	W	27.1	—	W	W	1,314.4
April	13.5	82.2	8,925.3	1,385.9	—	18.3	—	—	W	1,316.4
May	15.8	147.0	9,405.2	1,551.6	—	15.2	—	—	W	1,150.2
June	12.1	87.7	9,833.5	1,263.4	—	W	—	—	6.7	1,339.0
July	16.3	99.7	9,650.5	1,110.5	—	NA	—	—	W	1,357.3
August	17.7	102.3	9,781.2	1,406.6	—	NA	—	—	W	1,231.0
September	13.5	85.1	9,449.8	1,314.2	—	NA	—	—	W	1,244.5
October	12.2	81.5	9,350.5	1,322.9	—	NA	—	—	W	1,373.5
November	10.2	63.0	8,107.6	3,405.3	—	46.8	—	W	W	1,436.6
December	10.4	56.6	8,393.2	2,422.1	W	63.6	—	—	W	1,759.0
1997 Average	13.2	85.6	9,097.9	1,661.1	W	30.7	—	W	W	1,380.5

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii										
January	—	W	508.5	W	—	—	—	W	W	W
February	—	W	576.3	W	—	—	—	—	W	W
March	—	W	478.6	W	—	—	—	W	W	W
April	—	W	515.2	W	—	—	—	—	W	W
May	—	W	497.9	W	—	—	—	—	W	W
June	—	W	513.3	W	—	—	—	—	W	W
July	—	W	509.9	W	—	—	—	W	W	W
August	—	W	505.5	W	—	—	—	—	W	W
September	—	W	468.0	W	—	—	—	—	W	W
October	—	W	W	W	—	—	—	—	W	W
November	—	W	470.0	W	—	—	—	—	—	W
December	—	W	481.1	W	—	—	—	—	—	W
1997 Average	—	W	497.9	W	—	—	—	W	W	W
Nevada										
January	—	W	729.5	75.5	—	—	W	3.3	—	71.7
February	W	W	710.8	68.3	—	—	W	W	—	42.5
March	W	13.6	728.5	83.3	—	W	—	W	W	120.5
April	W	13.7	783.4	87.4	—	—	—	W	W	W
May	W	11.8	713.8	81.0	—	—	—	—	W	W
June	W	13.8	668.6	79.2	—	—	—	—	W	W
July	W	12.9	629.9	71.5	—	—	—	—	W	W
August	W	14.3	616.3	68.8	—	—	—	—	W	W
September	W	14.3	628.6	76.0	—	W	—	—	W	W
October	W	14.8	677.0	87.6	—	W	—	2.0	W	96.5
November	W	11.2	541.0	154.8	—	W	—	W	W	114.0
December	—	7.8	563.0	131.8	—	W	—	W	—	149.7
1997 Average	W	12.2	665.6	88.8	—	W	W	1.6	W	78.5
Oregon										
January	—	W	563.1	W	—	W	W	46.5	W	W
February	—	9.7	464.5	W	—	W	W	30.6	W	W
March	—	11.9	509.9	95.2	—	W	W	13.2	W	W
April	W	W	472.6	W	W	W	—	W	W	W
May	W	16.1	557.6	35.7	NA	NA	—	NA	W	—
June	W	18.1	569.9	44.6	NA	W	—	NA	W	W
July	—	18.8	596.6	42.6	W	NA	—	NA	W	W
August	W	19.4	638.4	49.3	NA	NA	—	NA	W	W
September	W	13.8	524.4	55.7	W	NA	—	NA	W	W
October	—	11.3	W	45.7	NA	NA	—	15.9	W	W
November	—	W	518.1	W	—	21.4	—	16.2	W	W
December	W	W	540.0	W	—	W	W	20.7	W	W
1997 Average	W	13.9	540.5	54.0	W	21.2	W	14.1	W	4.6
Washington										
January	W	W	1,539.1	209.2	W	45.6	5.0	118.4	W	524.6
February	W	W	1,473.9	409.8	—	155.3	3.9	114.7	W	481.4
March	W	W	1,546.6	W	W	NA	W	NA	W	445.6
April	W	W	1,506.6	137.2	—	16.6	W	9.7	W	417.7
May	W	W	1,532.8	W	W	NA	—	NA	W	340.0
June	W	W	1,784.9	W	W	NA	—	NA	W	358.0
July	W	W	1,777.3	W	—	W	W	NA	W	365.6
August	W	W	1,874.2	W	—	W	W	NA	W	361.3
September	W	W	1,686.5	W	—	NA	W	NA	W	474.2
October	W	W	1,723.9	W	—	46.9	W	45.0	W	363.8
November	W	W	1,754.3	243.1	—	30.2	W	68.3	W	420.4
December	W	W	1,608.9	253.1	—	35.7	4.1	89.3	W	522.0
1997 Average	W	W	1,651.8	241.6	W	39.1	2.9	48.7	W	422.5

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
United States										
January	14,347.0	63,795.4	7,665.4	17,044.2	22,012.4	80,839.5	3,846.4	47,709.1	25,858.8	128,548.6
February	14,424.8	65,338.7	7,857.1	13,406.7	22,281.9	78,745.4	2,788.2	42,348.2	25,070.1	121,093.6
March	14,557.6	69,449.6	7,596.5	14,925.5	22,154.1	84,375.2	2,634.5	35,712.1	24,788.5	120,087.3
April	15,878.9	76,353.2	7,693.0	14,742.2	23,571.9	91,095.4	2,910.5	29,903.8	26,482.4	120,999.2
May	14,833.2	74,249.8	7,723.5	14,379.4	22,556.7	88,629.2	2,650.3	25,692.9	25,207.0	114,322.1
June	14,629.2	77,671.9	6,929.0	13,522.4	21,558.2	91,194.2	2,533.3	27,384.5	24,091.5	118,578.7
July	14,731.1	77,198.8	6,873.3	14,853.6	21,604.4	92,052.4	3,024.4	25,282.5	24,628.8	117,334.9
August	13,974.2	72,826.0	6,897.0	14,193.2	20,871.3	87,019.2	2,997.2	24,975.2	23,868.4	111,994.4
September	15,427.7	80,025.5	7,681.8	14,018.1	23,109.5	94,043.6	2,932.4	26,984.2	26,041.9	121,027.8
October	15,272.6	83,428.0	7,779.1	16,529.8	23,051.6	99,957.7	3,119.2	26,090.5	26,170.8	126,048.2
November	13,470.8	72,400.3	7,048.0	13,508.7	20,518.8	85,909.0	3,140.5	27,651.8	23,659.3	113,560.8
December	13,377.6	75,251.1	7,513.1	14,983.6	20,890.7	90,234.7	3,464.0	35,451.2	24,354.7	125,685.9
1997 Average	14,575.3	74,041.6	7,435.7	14,694.0	22,011.0	88,735.6	3,006.5	31,210.4	25,017.6	119,946.0
PAD District I										
January	4,556.5	15,377.0	1,385.8	3,983.7	5,942.3	19,360.8	1,927.0	30,625.0	7,869.3	49,985.8
February	4,320.5	15,791.0	1,599.6	3,055.0	5,920.1	18,846.0	1,288.4	25,758.3	7,208.6	44,604.3
March	4,394.6	16,238.0	1,293.5	2,866.0	5,688.1	19,104.0	911.1	24,186.2	6,599.2	43,290.1
April	4,746.4	17,146.9	1,372.6	2,453.4	6,119.0	19,600.3	895.4	17,763.2	7,014.4	37,363.4
May	4,303.3	17,725.8	1,187.6	2,063.2	5,490.9	19,789.0	716.7	13,616.9	6,207.6	33,405.9
June	4,355.0	18,976.2	1,302.2	2,004.5	5,657.2	20,980.7	642.0	14,560.6	6,299.3	35,541.3
July	4,349.3	16,632.6	1,321.1	2,242.6	5,670.4	18,875.3	991.8	13,028.2	6,662.2	31,903.5
August	4,202.9	16,013.0	1,249.9	2,102.7	5,452.8	18,115.7	999.8	12,581.4	6,452.7	30,697.1
September	4,594.2	17,639.9	1,320.3	2,436.7	5,914.5	20,076.6	824.3	14,759.0	6,738.7	34,835.7
October	4,395.7	17,920.7	1,340.3	2,478.9	5,736.0	20,399.6	864.2	13,808.9	6,600.2	34,208.6
November	3,994.6	16,368.6	1,252.3	2,628.7	5,246.9	18,997.3	1,035.4	16,705.6	6,282.3	35,703.0
December	4,055.2	16,309.7	1,444.9	4,031.4	5,500.0	20,341.1	1,227.1	24,537.1	6,727.1	44,878.2
1997 Average	4,355.2	16,846.1	1,337.3	2,696.1	5,692.6	19,542.2	1,026.7	18,462.4	6,719.3	38,004.6
Subdistrict IA										
January	320.4	W	W	W	W	1,342.7	W	7,012.2	512.7	8,354.9
February	W	964.5	W	460.6	276.3	1,425.2	46.3	5,574.7	322.6	6,999.9
March	W	W	W	W	292.3	1,827.5	44.6	5,812.5	336.9	7,640.0
April	W	W	W	W	284.7	1,452.5	36.5	4,305.9	321.1	5,758.4
May	W	W	W	W	311.7	1,589.2	39.8	1,997.3	351.5	3,586.5
June	W	W	W	W	325.2	2,069.7	46.7	1,732.9	371.9	3,802.7
July	W	W	W	W	300.8	1,204.2	21.4	1,399.8	322.2	2,604.0
August	W	W	W	W	285.0	1,206.0	20.1	1,051.0	305.1	2,257.1
September	W	W	W	W	426.9	2,055.5	23.8	1,654.6	450.7	3,710.2
October	W	W	W	W	324.0	1,767.5	24.2	2,101.5	348.3	3,869.0
November	W	W	W	W	288.1	1,647.0	21.3	2,707.8	309.4	4,354.7
December	W	W	W	W	284.7	2,428.7	19.0	3,489.6	303.7	5,918.3
1997 Average	291.7	1,172.1	W	496.3	311.3	1,668.5	43.5	3,224.4	354.8	4,892.9
Connecticut										
January	W	W	—	W	W	349.3	W	1,502.7	138.9	1,852.0
February	W	W	W	W	118.1	352.0	6.5	1,245.3	124.6	1,597.3
March	W	W	—	W	W	405.3	W	1,255.2	120.8	1,660.5
April	110.2	W	—	W	110.2	384.5	7.6	1,398.9	117.8	1,783.4
May	121.0	W	W	W	W	381.1	W	514.3	129.6	895.4
June	137.3	W	W	W	W	620.3	W	572.7	148.8	1,193.0
July	137.1	W	W	W	W	331.3	W	693.4	149.0	1,024.6
August	W	W	—	W	W	349.4	W	350.0	142.4	699.4
September	W	W	—	W	W	574.8	W	472.9	154.0	1,047.7
October	W	W	—	W	W	397.9	W	551.6	147.9	949.6
November	109.6	W	W	W	W	378.2	W	593.0	126.1	971.2
December	W	W	—	W	W	432.3	W	949.6	119.1	1,381.9
1997 Average	122.9	342.8	W	W	123.0	412.7	W	839.2	135.0	1,251.9

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Maine										
January	W	W	W	W	W	144.4	—	1,058.8	W	1,203.2
February	W	W	W	W	W	200.6	W	699.5	14.6	900.1
March	W	W	W	W	W	150.2	W	618.8	20.8	769.0
April	W	W	W	W	W	170.0	W	358.4	16.7	528.4
May	W	W	W	W	W	175.9	W	267.1	16.0	443.0
June	W	W	—	W	W	159.5	W	194.8	14.5	354.4
July	W	W	—	W	W	137.5	W	129.5	9.6	267.1
August	W	W	—	W	W	157.3	W	157.5	11.4	314.7
September	W	W	W	W	W	446.8	W	232.7	11.2	679.5
October	W	W	W	W	W	195.8	W	308.2	19.3	503.9
November	W	W	—	W	W	167.6	W	516.5	12.7	684.1
December	W	W	—	W	W	144.2	—	667.2	W	811.5
1997 Average	W	164.3	W	W	W	186.8	W	433.1	14.7	619.9
Massachusetts										
January	W	W	12.9	W	W	476.7	W	2,925.8	267.3	3,402.6
February	98.5	W	W	W	W	543.4	W	2,344.6	132.4	2,888.0
March	101.0	W	W	W	W	907.9	W	2,134.9	137.3	3,042.9
April	W	W	W	W	118.0	540.8	20.5	1,822.4	138.5	2,363.2
May	W	W	W	W	125.4	670.7	24.0	688.3	149.4	1,359.0
June	112.5	W	W	W	W	760.0	W	723.4	151.1	1,483.4
July	W	W	W	W	106.0	442.6	6.7	387.5	112.7	830.1
August	W	W	W	W	97.7	425.9	5.9	346.5	103.5	772.4
September	W	W	W	W	227.5	784.4	6.4	317.6	233.9	1,102.0
October	102.8	W	W	W	W	916.8	W	749.0	127.5	1,665.8
November	W	W	W	W	119.3	840.5	2.5	972.2	121.7	1,812.7
December	W	W	W	W	116.2	1,583.5	4.3	1,044.7	120.5	2,628.2
1997 Average	111.6	430.4	14.9	W	126.4	742.8	23.2	1,198.1	149.7	1,940.9
New Hampshire										
January	W	20.5	—	—	W	20.5	W	W	39.4	W
February	W	27.6	—	—	W	27.6	W	W	13.5	W
March	W	26.1	—	—	W	26.1	W	W	13.0	W
April	W	36.5	—	—	W	36.5	W	W	12.7	W
May	W	W	—	—	W	W	W	W	13.1	101.5
June	W	W	—	—	W	W	W	W	18.4	249.6
July	W	W	—	—	W	W	W	W	9.2	35.5
August	5.5	W	W	—	W	W	W	W	6.8	31.6
September	9.1	27.8	W	W	W	W	W	W	10.9	44.8
October	9.6	31.9	W	W	W	W	W	W	11.1	56.4
November	6.6	23.2	W	W	W	W	W	W	W	73.7
December	W	17.9	W	W	11.3	W	—	W	11.3	108.8
1997 Average	7.9	43.7	W	W	8.6	46.4	W	144.6	14.0	191.1
Rhode Island										
January	33.4	W	—	W	33.4	343.7	4.7	972.9	38.0	1,316.6
February	21.6	W	—	W	21.6	291.3	1.5	1,031.3	23.1	1,322.5
March	28.6	W	—	W	28.6	328.5	3.5	998.6	32.0	1,327.2
April	21.5	W	—	W	21.5	307.4	0.7	461.3	22.2	768.7
May	29.1	W	—	W	29.1	284.9	0.8	424.5	29.9	709.5
June	23.9	W	—	W	23.9	280.9	0.8	198.9	24.7	479.8
July	W	W	—	W	W	249.5	W	179.8	25.8	429.3
August	W	W	—	W	W	235.3	W	185.5	25.3	420.8
September	26.8	W	—	W	26.8	201.6	—	606.2	26.8	807.8
October	27.1	W	—	W	27.1	203.8	—	460.5	27.1	664.3
November	24.7	W	—	W	24.7	216.9	1.0	575.4	25.7	792.3
December	22.3	W	—	W	22.3	221.0	1.4	740.7	23.7	961.7
1997 Average	25.8	176.8	—	W	25.8	263.6	1.3	567.0	27.1	830.7

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Vermont										
January	12.2	8.2	W	—	W	8.2	W	W	W	W
February	11.2	10.3	W	—	W	10.3	W	W	14.2	W
March	10.5	9.5	W	—	W	9.5	W	W	13.0	W
April	10.0	13.3	W	—	W	13.3	W	W	13.3	W
May	10.8	31.1	W	W	W	W	W	W	13.4	78.2
June	11.2	30.8	W	W	W	W	W	W	14.4	42.6
July	W	10.3	W	W	15.9	W	—	W	15.9	17.5
August	W	10.3	W	W	15.6	W	—	W	15.6	18.1
September	10.7	14.5	W	W	W	W	W	W	14.0	28.4
October	11.9	14.5	W	W	W	W	W	W	15.4	29.0
November	W	8.1	W	W	W	W	—	W	W	20.8
December	12.6	7.6	W	W	W	W	W	W	W	26.3
1997 Average	11.6	14.0	W	W	13.7	16.0	W	W	14.4	58.4
Subdistrict IB										
January	1,545.9	W	W	W	W	7,380.7	W	19,279.1	2,992.0	26,659.9
February	W	5,927.5	W	1,092.3	1,678.4	7,019.8	830.4	16,291.7	2,508.8	23,311.5
March	W	W	W	W	1,798.2	7,131.6	582.2	15,372.0	2,380.4	22,503.6
April	W	W	W	W	1,999.4	7,270.4	498.4	10,499.2	2,497.8	17,769.6
May	W	W	W	W	1,623.2	7,437.4	331.6	8,651.2	1,954.8	16,088.6
June	W	W	W	W	1,886.4	8,621.9	281.7	9,861.5	2,168.2	18,483.4
July	W	W	W	W	1,769.2	7,412.7	508.4	8,976.2	2,277.6	16,388.9
August	W	W	W	W	1,690.5	6,680.0	447.7	8,558.2	2,138.3	15,238.2
September	W	W	W	W	1,881.6	7,506.5	452.3	10,337.7	2,333.9	17,844.2
October	W	W	W	W	1,902.3	7,710.5	431.4	8,690.4	2,333.7	16,400.8
November	W	W	W	W	1,634.7	7,517.0	719.5	11,031.4	2,354.2	18,548.4
December	W	W	W	W	1,730.3	7,205.7	787.4	17,485.7	2,517.7	24,691.4
1997 Average	1,459.0	6,752.7	324.7	654.8	1,783.6	7,407.5	587.0	12,069.8	2,370.7	19,477.3
Delaware										
January	W	W	—	W	W	W	W	W	40.7	W
February	W	W	—	—	W	W	W	W	33.7	W
March	W	W	—	—	W	W	W	W	W	W
April	W	W	—	—	W	W	W	W	W	W
May	10.6	W	W	W	W	W	W	W	W	W
June	W	192.4	—	W	W	W	W	W	W	W
July	W	W	—	—	W	W	W	W	W	W
August	20.4	W	W	—	W	W	W	W	W	W
September	31.5	W	W	—	W	W	W	W	W	W
October	27.5	W	W	W	W	W	W	W	W	W
November	26.9	W	W	W	W	W	W	W	32.4	W
December	W	W	—	W	W	W	W	W	28.6	W
1997 Average	26.1	W	W	2.2	26.5	W	W	W	35.0	W
District of Columbia										
January	W	W	—	—	W	W	W	W	13.7	W
February	W	W	—	—	W	W	W	W	52.2	W
March	W	W	—	—	W	W	W	W	W	W
April	W	W	—	—	W	W	W	W	W	W
May	W	W	—	—	W	W	W	W	W	W
June	W	W	—	—	W	W	—	W	W	W
July	W	W	—	—	W	W	W	W	W	W
August	W	W	—	—	W	W	W	W	W	W
September	W	W	—	—	W	W	W	W	W	W
October	W	W	—	—	W	W	W	W	W	W
November	W	W	—	—	W	W	W	W	16.9	W
December	W	W	—	—	W	W	W	W	79.1	W
1997 Average	W	14.0	—	—	W	14.0	W	W	32.7	W

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Maryland										
January	226.9	621.5	W	168.3	W	789.8	W	1,283.6	456.7	2,073.4
February	W	535.6	W	129.9	289.0	665.6	77.1	975.1	366.1	1,640.7
March	W	557.6	W	76.2	334.0	633.8	46.1	702.5	380.1	1,336.4
April	W	623.9	W	60.3	312.6	684.1	39.4	504.6	352.0	1,188.8
May	W	487.3	W	21.3	274.9	508.5	24.7	332.8	299.6	841.3
June	W	595.3	W	22.0	306.7	617.3	W	269.2	338.0	886.5
July	W	545.8	W	30.5	326.8	576.2	102.5	229.3	429.4	805.5
August	W	596.7	W	28.9	292.6	625.6	78.6	300.7	371.2	926.3
September	W	533.4	W	29.4	306.1	562.7	132.8	346.1	438.8	908.8
October	W	522.6	W	44.5	307.7	567.1	32.5	431.5	340.1	998.6
November	W	W	W	W	296.7	647.7	125.8	623.5	422.5	1,271.2
December	W	W	W	W	322.4	567.2	77.9	822.9	400.3	1,390.1
1997 Average	222.9	558.9	W	61.2	306.9	620.0	76.1	566.6	383.0	1,186.6
New Jersey										
January	340.3	1,791.5	131.5	1,084.4	471.8	2,875.9	180.1	7,155.9	651.9	10,031.8
February	308.8	1,721.4	89.1	621.0	397.8	2,342.3	87.3	6,420.1	485.1	8,762.4
March	313.9	2,141.5	111.3	384.6	425.2	2,526.2	96.9	7,107.4	522.1	9,633.5
April	412.4	2,151.5	202.6	261.7	614.9	2,413.3	122.3	4,689.2	737.2	7,102.5
May	339.9	2,411.0	102.1	169.2	442.0	2,580.3	101.8	4,240.9	543.8	6,821.2
June	354.2	3,113.4	161.3	82.3	515.5	3,195.6	73.9	5,866.5	589.4	9,062.2
July	342.8	2,149.6	119.5	389.2	462.3	2,538.8	131.7	4,109.0	594.1	6,647.7
August	332.0	2,008.9	136.3	93.4	468.3	2,102.3	112.6	3,248.5	580.9	5,350.8
September	365.6	2,485.0	156.1	84.1	521.7	2,569.1	96.7	5,269.0	618.4	7,838.1
October	400.8	2,654.4	148.0	161.6	548.8	2,816.0	117.8	3,826.5	666.6	6,642.5
November	310.2	2,485.5	121.5	251.7	431.6	2,737.2	185.6	4,508.1	617.2	7,245.3
December	365.6	2,527.3	128.2	331.6	493.8	2,858.9	127.2	7,659.6	621.0	10,518.6
1997 Average	349.1	2,305.4	134.0	325.5	483.1	2,630.9	119.8	5,335.7	602.9	7,966.6
New York										
January	W	W	W	W	268.9	982.4	456.8	5,734.3	725.7	6,716.6
February	256.6	W	10.7	W	267.3	953.2	307.6	4,783.6	574.9	5,736.9
March	244.2	W	5.7	W	249.9	978.8	199.1	4,041.3	449.1	5,020.0
April	265.7	W	12.0	W	277.7	1,095.0	160.5	2,970.5	438.1	4,065.6
May	232.7	W	18.1	W	250.8	1,122.7	94.4	2,245.8	345.2	3,368.5
June	W	W	W	W	246.0	1,164.7	92.3	1,671.9	338.3	2,836.6
July	W	W	W	W	243.2	1,260.0	93.8	2,376.5	337.0	3,636.5
August	W	W	W	W	225.0	1,098.9	78.3	2,662.9	303.3	3,761.8
September	240.1	W	14.5	W	254.6	1,173.5	88.4	2,432.1	343.0	3,605.6
October	266.3	W	15.3	W	281.6	1,169.1	133.5	2,014.8	415.1	3,183.9
November	W	W	W	W	250.6	1,036.3	157.2	2,637.5	407.8	3,673.7
December	255.4	W	6.4	W	261.7	972.6	196.5	4,566.7	458.3	5,539.4
1997 Average	245.6	1,058.0	10.8	W	256.4	1,084.6	170.9	3,173.2	427.3	4,257.8
Pennsylvania										
January	686.1	W	39.5	W	725.6	2,553.0	377.6	4,374.8	1,103.2	6,927.8
February	654.5	W	41.7	W	696.2	2,865.1	300.7	3,573.4	996.9	6,438.5
March	663.2	W	93.7	W	757.0	2,799.2	227.4	3,152.5	984.4	5,951.7
April	693.9	2,630.4	69.4	270.1	763.3	2,900.5	167.8	2,179.9	931.0	5,080.4
May	595.9	W	42.9	W	638.8	2,997.5	102.3	1,767.6	741.1	4,765.1
June	661.4	W	103.6	W	765.1	3,432.6	78.1	2,010.5	843.2	5,443.1
July	607.0	W	96.6	W	703.6	2,838.1	129.5	2,163.0	833.2	5,001.1
August	565.3	2,479.7	112.5	185.9	677.8	2,665.6	81.5	2,293.1	759.3	4,958.6
September	634.6	2,746.4	128.1	235.5	762.7	2,981.9	88.5	2,212.0	851.2	5,193.9
October	591.9	W	137.7	W	729.6	2,963.4	125.4	2,303.0	854.9	5,266.5
November	517.9	W	105.7	W	623.6	2,871.7	233.7	3,044.2	857.3	5,915.9
December	458.5	2,405.4	169.0	212.5	627.6	2,618.0	302.8	4,104.1	930.4	6,722.0
1997 Average	610.3	2,632.8	95.4	W	705.7	2,872.1	184.1	2,762.6	889.8	5,634.7

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Subdistrict IC										
January	2,690.2	8,813.2	1,108.9	1,824.1	3,799.1	10,637.3	565.5	4,333.7	4,364.6	14,971.0
February	2,599.5	8,899.0	1,366.0	1,502.1	3,965.5	10,401.1	411.7	3,891.9	4,377.2	14,293.0
March	2,636.9	8,717.6	960.7	1,427.2	3,597.6	10,144.8	284.3	3,001.6	3,881.9	13,146.5
April	2,840.1	9,375.6	994.8	1,501.8	3,834.9	10,877.4	360.5	2,958.0	4,195.4	13,835.4
May	2,620.8	9,394.0	935.3	1,368.4	3,556.1	10,762.4	345.3	2,968.4	3,901.4	13,730.8
June	2,515.2	8,887.7	930.3	1,401.3	3,445.6	10,289.0	313.6	2,966.1	3,759.2	13,255.2
July	2,615.8	8,855.5	984.5	1,402.8	3,600.3	10,258.3	462.1	2,652.2	4,062.4	12,910.5
August	2,580.9	8,670.5	896.4	1,559.2	3,477.3	10,229.7	532.0	2,972.1	4,009.3	13,201.8
September	2,694.3	8,978.1	911.7	1,536.5	3,606.0	10,514.6	348.2	2,766.7	3,954.1	13,281.3
October	2,576.0	9,302.8	933.7	1,618.9	3,509.7	10,921.6	408.6	3,017.1	3,918.3	13,938.7
November	2,404.8	8,335.3	919.2	1,498.1	3,324.0	9,833.4	294.7	2,966.4	3,618.7	12,799.8
December	2,481.1	8,820.0	1,003.9	1,886.7	3,485.0	10,706.7	420.7	3,561.7	3,905.7	14,268.5
1997 Average	2,604.6	8,921.2	993.0	1,544.9	3,597.6	10,466.2	396.2	3,168.2	3,993.8	13,634.4
Florida										
January	1,026.4	2,351.7	W	516.8	W	2,868.6	W	551.7	1,550.7	3,420.3
February	W	2,275.4	414.1	455.4	W	2,730.8	W	656.4	1,483.7	3,387.2
March	1,014.1	2,164.3	314.9	528.0	1,329.0	2,692.3	16.6	548.2	1,345.6	3,240.5
April	1,088.2	2,341.5	W	536.0	W	2,877.6	W	532.3	1,506.9	3,409.9
May	994.5	2,354.3	W	531.2	W	2,885.5	W	595.4	1,367.6	3,480.9
June	890.5	2,045.2	316.9	520.0	1,207.4	2,565.2	27.9	556.7	1,235.4	3,122.0
July	991.5	2,114.4	W	526.1	W	2,640.5	W	609.5	1,449.9	3,250.0
August	W	2,112.9	279.1	572.4	W	2,685.3	W	752.7	1,431.2	3,438.0
September	W	2,152.0	240.3	537.9	W	2,689.9	W	532.6	1,382.7	3,222.5
October	992.1	2,253.5	265.4	513.6	1,257.5	2,767.1	50.2	561.7	1,307.7	3,328.8
November	915.2	2,092.5	263.9	525.7	1,179.1	2,618.2	11.6	524.3	1,190.7	3,142.5
December	978.2	2,209.4	310.2	551.2	1,288.4	2,760.6	22.2	592.0	1,310.5	3,352.7
1997 Average	995.8	2,205.6	314.9	526.7	1,310.7	2,732.3	W	584.4	1,379.9	3,316.7
Georgia										
January	666.3	1,818.4	223.7	247.7	890.0	2,066.1	60.9	521.7	950.9	2,587.8
February	655.1	1,916.8	178.4	197.6	833.5	2,114.3	34.3	482.3	867.8	2,596.6
March	678.6	1,945.7	132.9	245.1	811.5	2,190.8	20.8	463.3	832.3	2,654.1
April	719.3	1,931.7	132.6	259.4	851.9	2,191.1	10.1	422.1	862.0	2,613.2
May	662.0	1,967.1	136.6	268.6	798.7	2,235.7	17.5	394.1	816.1	2,629.7
June	632.4	1,909.1	109.7	246.7	742.1	2,155.8	12.9	441.6	754.9	2,597.4
July	643.4	1,903.3	153.8	270.9	797.2	2,174.2	24.6	444.9	821.8	2,619.1
August	636.5	1,917.2	150.2	303.3	786.6	2,220.4	33.2	450.3	819.8	2,670.7
September	662.1	1,941.5	155.0	276.6	817.2	2,218.1	24.3	451.2	841.5	2,669.3
October	689.3	1,950.5	175.5	276.8	864.7	2,227.3	19.8	419.5	884.5	2,646.8
November	611.0	1,732.5	165.2	248.8	776.2	1,981.3	41.8	402.7	818.0	2,384.0
December	617.3	1,960.1	158.0	261.9	775.4	2,222.0	33.4	435.2	808.7	2,657.2
1997 Average	656.1	1,908.1	155.9	259.1	812.1	2,167.2	27.8	443.9	839.9	2,611.1
North Carolina										
January	368.0	1,663.1	68.9	543.5	436.9	2,206.6	215.7	999.7	652.6	3,206.3
February	328.7	1,845.8	345.5	416.2	674.1	2,262.0	174.1	873.6	848.2	3,135.6
March	337.6	1,763.7	138.3	287.3	476.0	2,050.9	127.7	609.2	603.7	2,660.1
April	370.1	1,900.3	111.7	322.2	481.7	2,222.4	118.8	624.6	600.5	2,847.0
May	344.2	1,872.4	121.5	244.3	465.7	2,116.7	121.0	738.4	586.7	2,855.1
June	342.7	1,837.4	127.6	316.5	470.3	2,153.9	135.6	658.6	605.9	2,812.5
July	324.9	1,802.2	146.3	277.3	471.2	2,079.5	136.8	561.3	607.9	2,640.7
August	315.5	1,716.0	124.6	291.1	440.2	2,007.0	120.2	739.4	560.4	2,746.4
September	330.0	1,809.0	133.5	362.9	463.5	2,171.9	96.7	570.4	560.2	2,742.3
October	331.2	1,898.5	134.6	420.2	465.8	2,318.7	155.4	671.8	621.2	2,990.5
November	295.3	1,663.9	135.1	360.9	430.4	2,024.7	137.4	609.2	567.7	2,633.9
December	314.0	1,681.2	169.7	586.9	483.6	2,268.1	158.3	754.1	641.9	3,022.2
1997 Average	333.5	1,787.1	145.0	369.0	478.6	2,156.2	141.4	700.4	620.0	2,856.5

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
South Carolina										
January	229.5	W	W	W	W	825.0	W	416.5	336.5	1,241.5
February	243.1	W	45.8	W	288.8	901.9	22.4	348.2	311.2	1,250.1
March	W	W	W	W	282.2	823.9	27.3	263.8	309.5	1,087.8
April	252.2	W	W	W	W	881.9	W	257.6	322.7	1,139.6
May	226.8	W	W	W	W	988.7	W	262.7	293.6	1,251.5
June	W	W	W	W	300.7	941.1	47.0	273.6	347.7	1,214.6
July	W	W	35.1	W	W	966.4	W	267.0	350.5	1,233.3
August	W	864.2	W	109.5	279.0	973.6	37.5	247.5	316.5	1,221.1
September	W	873.3	W	W	279.5	W	26.5	W	306.0	1,236.2
October	W	928.6	W	121.6	281.7	1,050.2	37.2	284.6	318.9	1,334.8
November	227.2	789.5	W	105.3	W	894.8	W	281.5	282.6	1,176.3
December	W	810.4	W	W	296.1	W	27.9	W	324.0	1,264.1
1997 Average	240.4	821.4	W	109.1	280.1	930.6	38.3	290.4	318.4	1,221.0
Virginia										
January	305.9	1,970.1	197.0	369.5	502.9	2,339.5	58.0	1,596.4	560.9	3,935.9
February	289.3	1,762.6	232.0	277.5	521.3	2,040.1	46.4	1,323.9	567.7	3,364.1
March	276.6	1,833.4	172.6	239.4	449.2	2,072.8	43.1	925.1	492.2	2,998.0
April	310.0	2,085.9	228.6	250.5	538.6	2,336.4	32.6	933.6	571.2	3,270.0
May	302.1	1,975.3	192.4	193.4	494.5	2,168.6	35.4	752.6	530.0	2,921.2
June	299.4	1,932.3	179.2	179.1	478.6	2,111.5	24.1	793.9	502.7	2,905.4
July	320.1	1,888.5	177.0	169.0	497.1	2,057.5	56.3	558.2	553.3	2,615.7
August	279.5	1,765.3	170.8	219.5	450.3	1,984.8	51.8	563.3	502.1	2,548.2
September	320.7	1,824.3	193.6	199.2	514.4	2,023.5	50.2	701.4	564.5	2,725.0
October	221.4	2,009.1	176.5	221.6	397.8	2,230.6	54.9	832.3	452.7	3,062.9
November	261.2	1,766.7	169.9	200.9	431.1	1,967.6	43.5	962.4	474.6	2,930.1
December	235.4	1,835.7	176.6	288.4	412.1	2,124.1	120.6	1,247.1	532.7	3,371.2
1997 Average	285.0	1,888.3	188.5	233.9	473.4	2,122.2	51.6	930.2	525.0	3,052.5
West Virginia										
January	94.1	W	146.4	W	240.4	331.5	72.6	247.7	313.0	579.2
February	W	W	150.4	W	W	352.0	W	207.5	298.6	559.4
March	W	W	W	W	249.7	314.0	48.8	192.0	298.5	506.0
April	100.4	W	185.1	W	285.5	368.0	46.7	187.8	332.2	555.8
May	91.1	W	152.0	W	243.2	367.1	64.2	225.2	307.3	592.4
June	W	W	W	W	246.4	361.6	66.1	241.7	312.5	603.3
July	W	W	W	W	W	340.3	W	211.5	278.9	551.7
August	89.5	295.0	W	63.5	W	358.5	W	218.9	379.4	577.4
September	99.8	378.0	W	W	W	W	W	W	299.2	686.0
October	W	262.6	W	65.1	242.1	327.7	91.2	247.1	333.3	574.8
November	94.8	290.3	W	56.4	W	346.7	W	186.3	285.0	533.0
December	W	323.1	W	W	229.5	W	58.3	W	287.8	601.0
1997 Average	93.8	310.8	148.9	46.9	242.7	357.7	67.9	218.9	310.6	576.6
PAD District II										
January	5,443.5	17,635.3	2,196.6	3,123.6	7,640.1	20,758.9	1,476.4	8,016.7	9,116.5	28,775.5
February	5,501.3	17,967.5	2,076.9	2,757.3	7,578.3	20,724.8	1,114.1	7,144.9	8,692.3	27,869.7
March	5,544.1	20,344.2	2,146.6	3,130.8	7,690.7	23,474.9	1,303.5	6,893.0	8,994.2	30,367.9
April	6,268.9	22,507.6	2,063.9	3,183.9	8,332.8	25,691.5	1,446.9	7,914.4	9,779.6	33,605.9
May	5,698.8	21,386.8	2,487.8	2,855.0	8,186.6	24,241.8	1,471.6	7,668.5	9,658.2	31,910.3
June	5,655.9	22,822.2	1,862.1	2,209.9	7,518.0	25,032.1	1,407.5	7,641.1	8,925.5	32,673.2
July	5,650.2	24,551.8	1,992.1	2,779.9	7,642.4	27,331.7	1,536.5	7,257.5	9,178.9	34,589.2
August	5,253.1	22,285.6	2,181.4	2,488.0	7,434.5	24,773.5	1,488.6	7,042.9	8,923.0	31,816.5
September	5,765.0	25,068.7	2,076.7	3,014.8	7,841.7	28,083.6	1,617.9	7,412.1	9,459.6	35,495.6
October	5,942.8	26,527.1	2,633.9	3,535.6	8,576.7	30,062.7	1,785.4	7,858.9	10,362.1	37,921.5
November	5,188.3	21,040.2	2,251.5	2,391.4	7,439.8	23,431.6	1,560.1	6,461.7	8,999.9	29,893.3
December	5,011.2	21,791.6	2,514.0	2,320.4	7,525.2	24,112.0	1,647.2	6,999.0	9,172.4	31,111.0
1997 Average	5,576.0	22,017.7	2,209.6	2,817.6	7,785.6	24,835.3	1,490.8	7,361.0	9,276.4	32,196.3

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Illinois										
January	656.3	1,260.6	W	409.9	W	1,670.5	W	1,123.7	927.7	2,794.2
February	558.5	1,755.9	W	384.9	W	2,140.9	W	1,180.3	841.3	3,321.2
March	552.5	1,546.4	194.2	367.0	746.6	1,913.4	101.4	1,198.4	848.1	3,111.7
April	633.3	1,779.0	W	304.0	W	2,083.0	W	1,365.5	973.1	3,448.5
May	603.2	1,487.6	104.1	271.1	707.3	1,758.7	108.0	1,316.6	815.3	3,075.4
June	625.2	2,176.1	131.6	141.2	756.8	2,317.3	117.5	1,613.7	874.3	3,931.0
July	603.5	2,266.2	115.4	169.7	718.8	2,435.9	182.1	1,752.8	900.9	4,188.7
August	553.5	1,775.0	99.8	164.7	653.3	1,939.6	205.4	1,726.1	858.6	3,665.7
September	611.5	2,111.3	75.8	149.3	687.3	2,260.6	206.0	1,952.9	893.3	4,213.5
October	717.0	2,366.0	98.7	292.1	815.6	2,658.1	197.2	1,975.7	1,012.8	4,633.8
November	550.5	1,705.7	88.6	174.5	639.1	1,880.3	138.4	1,430.0	777.5	3,310.2
December	502.8	2,028.9	29.7	188.8	532.5	2,217.7	150.5	1,496.8	683.0	3,714.5
1997 Average	597.5	1,854.8	129.4	251.0	727.0	2,105.7	140.3	1,512.9	867.2	3,618.6
Indiana										
January	878.2	1,678.8	W	227.3	W	1,906.1	W	775.7	1,456.0	2,681.9
February	955.1	1,567.1	W	179.8	W	1,747.0	W	714.5	1,275.2	2,461.5
March	970.5	2,006.6	205.3	297.5	1,175.8	2,304.2	177.9	659.0	1,353.7	2,963.1
April	1,062.7	2,102.1	150.6	417.1	1,213.3	2,519.2	225.6	706.4	1,438.9	3,225.6
May	960.1	1,782.8	236.9	235.6	1,197.1	2,018.4	255.9	691.9	1,453.0	2,710.2
June	980.9	1,946.9	179.6	165.2	1,160.5	2,112.1	199.5	788.9	1,360.0	2,901.0
July	996.3	1,825.8	175.8	244.6	1,172.1	2,070.5	191.9	748.3	1,364.0	2,818.7
August	836.8	1,669.6	247.1	138.2	1,083.9	1,807.7	249.8	893.0	1,333.7	2,700.7
September	925.6	1,905.2	153.5	288.0	1,079.1	2,193.2	359.1	560.3	1,438.2	2,753.5
October	969.1	1,848.3	224.7	502.9	1,193.8	2,351.3	350.4	646.9	1,544.2	2,998.2
November	897.7	1,792.5	211.0	312.1	1,108.7	2,104.6	284.9	599.8	1,393.6	2,704.4
December	866.5	2,170.0	W	163.2	W	2,333.2	W	730.2	1,410.5	3,063.4
1997 Average	941.2	1,859.5	210.7	264.6	1,152.0	2,124.2	250.8	710.0	1,402.7	2,834.2
Iowa										
January	W	997.1	—	80.0	W	1,077.1	W	181.2	247.8	1,258.3
February	W	1,050.2	—	52.5	W	1,102.7	W	164.1	262.7	1,266.8
March	W	1,416.1	—	79.1	W	1,495.2	W	279.8	285.1	1,774.9
April	160.8	1,703.9	W	72.6	W	1,776.5	W	436.2	345.4	2,212.7
May	140.6	1,455.2	W	44.0	W	1,499.2	W	420.5	314.1	1,919.6
June	138.2	1,303.2	W	36.1	W	1,339.3	W	326.4	257.8	1,665.7
July	161.9	1,485.7	W	58.9	W	1,544.6	W	315.7	271.9	1,860.4
August	125.1	1,408.2	W	39.5	W	1,447.7	W	185.2	212.6	1,632.9
September	157.5	1,775.3	W	72.3	W	1,847.6	W	191.1	209.5	2,038.7
October	148.0	2,060.6	W	106.5	W	2,167.1	W	271.4	185.3	2,438.5
November	132.7	1,466.2	W	56.4	W	1,522.6	W	173.5	143.5	1,696.1
December	133.5	1,274.8	W	35.5	W	1,310.3	W	132.2	168.1	1,442.5
1997 Average	143.3	1,451.8	4.4	61.2	147.7	1,513.0	W	256.9	241.8	1,769.9
Kansas										
January	129.1	994.7	W	91.9	W	1,086.5	W	210.4	135.9	1,296.9
February	128.3	932.0	W	97.5	W	1,029.4	W	345.6	135.4	1,375.0
March	141.7	1,494.0	W	255.8	W	1,749.7	W	233.3	158.1	1,983.1
April	154.0	1,449.7	W	154.4	W	1,604.1	W	380.7	170.7	1,984.8
May	161.0	1,503.6	W	319.7	W	1,823.3	W	415.1	203.1	2,238.5
June	W	1,872.4	—	161.0	W	2,033.4	W	356.6	177.7	2,390.0
July	181.4	2,430.9	W	202.6	W	2,633.6	W	186.8	232.4	2,820.4
August	148.2	1,935.8	W	166.4	W	2,102.2	W	294.0	174.1	2,396.2
September	152.7	1,796.7	W	305.5	W	2,102.2	W	288.0	319.9	2,390.2
October	150.3	1,782.9	W	149.4	W	1,932.2	W	176.2	312.1	2,108.5
November	126.4	1,191.4	W	71.6	W	1,263.1	W	201.9	385.3	1,465.0
December	123.6	1,500.7	W	115.8	W	1,616.6	W	141.2	281.3	1,757.8
1997 Average	147.5	1,579.0	65.8	174.9	213.3	1,753.9	W	268.1	224.1	2,022.0

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Kentucky										
January	306.7	798.0	286.0	194.6	592.7	992.6	50.4	606.3	643.1	1,598.9
February	307.9	852.0	339.8	228.2	647.7	1,080.2	51.4	532.8	699.0	1,613.0
March	340.2	692.4	282.8	172.8	623.1	865.2	32.5	532.0	655.5	1,397.2
April	344.0	818.6	311.0	191.0	655.1	1,009.6	38.9	518.4	693.9	1,527.9
May	323.0	889.3	339.0	158.4	662.0	1,047.7	45.4	586.7	707.4	1,634.4
June	336.4	879.0	297.4	207.3	633.8	1,086.3	31.8	529.2	665.6	1,615.5
July	341.7	911.8	283.4	236.3	625.2	1,148.1	77.3	595.8	702.5	1,743.8
August	331.6	902.9	329.6	204.5	661.3	1,107.5	47.5	499.4	708.7	1,606.9
September	387.0	1,033.5	323.7	160.7	710.7	1,194.2	77.1	553.4	787.8	1,747.7
October	381.2	1,022.2	343.0	290.6	724.2	1,312.8	71.4	594.0	795.6	1,906.8
November	354.0	971.1	288.1	196.2	642.1	1,167.3	52.4	415.0	694.5	1,582.4
December	356.3	899.8	319.4	201.5	675.7	1,101.3	70.7	530.5	746.4	1,631.7
1997 Average	342.7	889.1	311.8	203.5	654.4	1,092.6	54.0	541.6	708.4	1,634.2
Michigan										
January	504.1	1,378.1	48.6	301.1	552.6	1,679.2	42.0	780.2	594.6	2,459.3
February	540.3	1,526.0	W	216.2	W	1,742.2	W	715.0	624.3	2,457.3
March	534.3	1,238.8	W	183.2	W	1,422.0	W	676.8	635.7	2,098.7
April	622.4	1,519.6	70.2	204.5	692.6	1,724.0	85.7	705.0	778.2	2,429.1
May	584.4	1,464.1	60.2	150.2	644.6	1,614.3	90.2	738.7	734.8	2,353.0
June	573.5	1,657.1	64.5	101.7	638.0	1,758.8	126.5	663.5	764.5	2,422.3
July	533.5	1,585.6	52.7	108.9	586.2	1,694.5	97.8	692.8	684.0	2,387.3
August	510.7	1,584.6	71.8	128.9	582.5	1,713.5	62.1	684.5	644.6	2,398.0
September	554.7	W	89.8	W	644.4	1,820.4	70.6	745.5	715.0	2,565.9
October	582.9	1,953.4	97.0	149.1	679.9	2,102.5	106.2	809.1	786.2	2,911.6
November	530.0	W	82.8	W	612.8	1,766.4	83.7	696.5	696.5	2,462.9
December	W	1,637.8	W	151.1	564.1	1,788.8	63.8	688.0	627.9	2,476.8
1997 Average	545.0	1,570.7	70.6	164.5	615.5	1,735.2	75.0	716.5	690.6	2,451.6
Minnesota										
January	W	695.2	W	274.7	128.6	969.9	207.2	721.4	335.8	1,691.3
February	127.2	764.7	W	194.4	W	959.1	W	428.0	240.2	1,387.1
March	138.6	1,112.7	W	220.9	W	1,333.6	W	380.9	274.4	1,714.5
April	195.9	1,294.3	W	247.7	W	1,542.0	W	411.0	332.2	1,953.0
May	158.3	1,390.9	26.1	257.5	184.4	1,648.5	116.8	478.1	301.2	2,126.6
June	163.1	1,251.7	W	174.3	W	1,426.0	W	476.2	353.5	1,902.2
July	192.5	1,457.6	28.7	211.2	221.3	1,668.9	143.7	443.5	365.0	2,112.4
August	150.7	1,184.1	18.3	214.8	169.0	1,399.0	153.4	317.1	322.4	1,716.0
September	178.8	1,640.8	18.6	279.0	197.4	1,919.8	123.1	427.7	320.4	2,347.5
October	173.4	1,861.1	18.5	333.0	191.9	2,194.1	171.4	539.5	363.3	2,733.6
November	136.9	888.9	W	157.4	W	1,046.3	W	408.0	321.6	1,454.3
December	134.7	927.1	W	163.3	W	1,090.4	W	421.6	325.4	1,512.0
1997 Average	156.4	1,208.7	14.6	227.8	171.0	1,436.5	150.8	454.9	321.8	1,891.4
Missouri										
January	202.1	1,528.1	W	140.6	W	1,668.6	W	171.5	227.0	1,840.2
February	173.3	1,425.4	W	99.0	W	1,524.4	W	186.1	211.4	1,710.5
March	170.8	1,791.4	W	164.1	W	1,955.5	W	122.5	202.2	2,078.1
April	191.3	1,835.9	W	111.6	W	1,947.5	W	256.4	220.4	2,203.9
May	159.1	1,858.2	W	127.7	W	1,985.8	W	163.5	188.5	2,149.3
June	171.2	1,773.1	W	119.0	W	1,892.1	W	180.3	185.0	2,072.4
July	W	1,839.6	14.1	135.3	W	1,974.9	W	149.7	269.1	2,124.6
August	W	1,719.6	18.7	W	W	W	W	W	233.4	1,974.9
September	239.6	W	W	110.3	W	W	W	W	270.3	2,175.0
October	W	1,939.9	17.1	W	W	W	W	W	342.8	2,241.2
November	151.6	1,718.3	W	93.1	W	1,811.4	W	83.4	197.1	1,894.8
December	204.3	1,537.7	W	103.6	W	1,641.3	W	137.2	265.1	1,778.5
1997 Average	195.5	1,736.6	10.5	121.0	206.0	1,857.6	W	164.5	234.7	2,022.1

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Nebraska										
January	24.2	567.4	W	45.3	W	612.7	W	203.0	97.4	815.7
February	W	598.9	W	37.2	136.4	636.1	—	216.2	136.4	852.3
March	24.7	947.2	W	152.6	W	1,099.7	W	309.2	30.0	1,409.0
April	29.9	991.1	W	99.0	W	1,090.1	W	390.4	35.9	1,480.5
May	W	1,102.1	—	79.0	W	1,181.1	W	409.1	38.5	1,590.2
June	31.8	1,038.9	W	111.5	W	1,150.4	W	448.8	37.3	1,599.2
July	29.9	1,310.8	W	220.3	W	1,531.1	W	216.3	166.7	1,747.4
August	26.4	960.0	W	181.9	W	1,141.9	W	141.3	168.3	1,283.2
September	30.8	974.2	W	127.5	W	1,101.7	W	83.7	183.8	1,185.3
October	27.5	1,060.4	W	150.2	W	1,210.5	W	104.5	176.9	1,315.0
November	22.8	741.9	W	63.2	W	805.1	W	68.4	180.1	873.5
December	21.8	658.6	W	64.5	W	723.1	W	57.7	172.7	780.8
1997 Average	26.9	914.9	W	111.7	117.1	1,026.7	W	220.4	118.6	1,247.1
North Dakota										
January	W	246.8	—	24.2	W	271.0	W	111.1	W	382.1
February	8.8	277.4	—	32.0	8.8	309.4	W	73.2	W	382.5
March	22.7	478.0	—	88.5	22.7	566.5	W	92.0	W	658.5
April	24.6	452.2	—	73.8	24.6	525.9	W	102.4	W	628.3
May	25.8	733.8	—	145.0	25.8	878.8	W	123.8	W	1,002.7
June	W	487.0	—	58.7	W	545.8	W	92.5	181.0	638.3
July	W	583.1	W	73.1	24.3	656.1	W	75.0	W	731.1
August	W	659.7	W	107.7	17.9	767.5	W	101.4	W	868.8
September	17.5	737.7	—	W	17.5	W	W	W	W	956.3
October	W	617.7	W	W	16.3	W	W	W	W	770.8
November	18.0	W	—	W	18.0	393.9	W	86.7	W	480.6
December	16.2	359.0	—	37.8	16.2	396.9	W	99.2	W	496.1
1997 Average	18.9	501.9	W	71.6	19.0	573.4	W	95.1	W	668.6
Ohio										
January	W	1,707.8	W	372.3	1,962.3	2,080.1	104.5	1,482.6	2,066.9	3,562.7
February	W	1,746.8	W	304.8	2,007.7	2,051.6	75.8	1,095.1	2,083.5	3,146.7
March	W	1,652.7	W	260.5	1,921.8	1,913.2	44.8	1,007.3	1,966.7	2,920.5
April	W	1,892.6	W	382.6	2,121.5	2,275.1	34.4	1,093.7	2,155.9	3,368.8
May	1,398.5	1,441.1	W	218.0	W	1,659.1	W	844.1	2,101.3	2,503.2
June	W	1,802.1	W	177.1	1,767.7	1,979.2	72.7	856.6	1,840.4	2,835.8
July	W	2,084.3	W	187.3	1,718.6	2,271.6	71.5	918.8	1,790.1	3,190.4
August	W	1,970.6	W	147.6	1,773.9	2,118.2	26.9	885.2	1,800.8	3,003.5
September	W	2,095.0	W	261.8	1,839.7	2,356.9	65.4	1,052.9	1,905.2	3,409.7
October	W	2,227.0	W	315.6	1,990.8	2,542.6	168.7	1,096.9	2,159.5	3,639.5
November	W	1,810.4	W	275.6	1,886.5	2,086.0	171.9	1,008.1	2,058.4	3,094.1
December	W	1,876.5	W	283.8	1,742.2	2,160.3	109.5	1,211.1	1,851.6	3,371.5
1997 Average	1,381.7	1,859.4	W	265.2	1,891.9	2,124.5	88.8	1,046.1	1,980.7	3,170.6
Oklahoma										
January	174.6	2,733.8	W	176.6	W	2,910.4	W	195.9	1,130.3	3,106.4
February	189.4	2,019.5	W	174.0	W	2,193.5	W	267.9	870.9	2,461.4
March	171.1	2,349.5	W	247.9	W	2,597.4	W	157.0	1,206.3	2,754.4
April	188.2	2,477.3	W	138.2	W	2,615.5	W	166.4	1,078.1	2,781.9
May	187.1	2,060.4	W	228.3	W	2,288.7	W	233.1	1,354.0	2,521.8
June	158.7	2,487.7	W	237.9	W	2,725.6	W	193.4	955.1	2,919.1
July	200.8	2,517.5	W	344.4	W	2,861.9	W	95.9	1,039.2	2,957.7
August	217.4	2,501.9	W	274.6	W	2,776.5	W	194.8	1,160.4	2,971.3
September	239.0	3,056.4	W	342.9	W	3,399.3	W	133.0	919.5	3,532.3
October	209.2	3,043.7	W	282.6	W	3,326.3	W	109.3	1,331.7	3,435.6
November	161.2	3,127.1	W	237.6	W	3,364.7	W	162.8	906.2	3,527.4
December	136.5	3,426.9	W	186.5	W	3,613.4	W	158.6	1,247.1	3,772.0
1997 Average	186.1	2,653.8	W	239.8	744.6	2,893.6	W	171.7	1,103.3	3,065.3

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
South Dakota										
January	W	300.7	—	17.8	W	318.5	W	81.7	W	400.2
February	W	339.5	—	10.8	W	350.3	W	46.9	W	397.1
March	W	502.2	W	16.5	W	518.6	W	84.0	W	602.6
April	W	660.8	W	10.3	W	671.1	W	92.3	W	763.4
May	W	673.1	W	10.7	W	683.8	W	108.2	W	792.0
June	W	602.4	W	14.9	W	617.4	W	165.3	9.8	782.7
July	W	702.0	—	20.9	W	722.9	W	58.5	W	781.4
August	5.5	648.4	W	W	W	W	W	W	W	704.9
September	W	763.8	W	16.6	W	780.4	W	56.9	W	837.3
October	W	866.6	—	15.8	W	882.5	W	67.0	W	949.4
November	5.8	440.7	W	10.8	W	451.4	W	28.8	W	480.2
December	W	396.2	—	12.6	W	408.8	W	27.3	W	436.0
1997 Average	5.8	576.2	W	14.5	6.0	590.7	W	71.5	8.1	662.2
Tennessee										
January	596.4	1,593.3	201.5	332.8	798.0	1,926.1	20.6	593.4	818.6	2,519.5
February	642.6	1,898.5	234.0	417.6	876.6	2,316.0	17.3	589.6	893.9	2,905.7
March	599.0	1,861.9	213.3	327.9	812.3	2,189.8	19.4	609.2	831.6	2,799.0
April	713.7	1,951.0	189.6	493.6	903.3	2,444.6	38.3	757.1	941.6	3,201.7
May	637.2	1,852.1	W	418.9	W	2,271.0	W	644.6	897.5	2,915.6
June	644.5	1,921.3	224.5	340.5	869.0	2,261.9	21.2	552.1	890.2	2,814.0
July	570.4	1,886.5	224.8	413.8	795.2	2,300.3	25.3	546.3	820.5	2,846.6
August	597.5	1,858.2	184.4	424.7	781.9	2,282.9	27.3	534.8	809.2	2,817.7
September	595.8	1,887.4	249.9	464.9	845.7	2,352.3	32.2	586.1	877.9	2,938.4
October	567.1	2,127.4	243.2	472.9	810.4	2,600.3	33.3	649.1	843.6	3,249.5
November	523.0	1,830.1	210.8	327.7	733.8	2,157.8	30.5	585.5	764.3	2,743.3
December	518.6	1,841.7	336.7	388.4	855.4	2,230.1	27.6	542.5	883.0	2,772.5
1997 Average	599.9	1,875.4	229.3	401.8	829.2	2,277.2	26.3	599.0	855.5	2,876.2
Wisconsin										
January	234.5	1,154.9	W	434.6	W	1,589.5	W	778.8	261.9	2,368.3
February	248.2	1,213.6	W	328.4	W	1,542.0	W	589.6	276.1	2,131.6
March	301.2	1,254.4	W	296.5	W	1,550.9	W	551.5	336.4	2,102.5
April	360.0	1,579.4	W	283.8	W	1,863.2	W	532.6	412.9	2,395.8
May	323.4	1,692.5	W	191.0	W	1,883.4	W	494.4	371.5	2,377.8
June	311.2	1,623.3	W	163.2	W	1,786.5	W	397.6	373.4	2,184.1
July	W	1,664.4	—	152.5	W	1,816.9	W	461.2	372.6	2,278.1
August	W	1,506.9	—	183.4	W	1,690.3	W	385.4	313.5	2,075.6
September	W	1,759.2	—	175.4	W	1,934.7	W	469.5	392.1	2,404.2
October	280.1	1,749.8	—	259.5	280.1	2,009.4	49.3	580.2	329.4	2,589.6
November	W	1,363.3	W	247.4	256.3	1,610.7	36.5	513.4	292.8	2,124.1
December	W	1,255.8	W	224.1	258.5	1,479.9	19.7	625.0	278.3	2,105.0
1997 Average	287.4	1,486.0	3.3	244.6	290.7	1,730.6	W	531.7	334.3	2,262.3
PAD District III										
January	1,805.2	17,562.2	2,271.4	6,504.9	4,076.6	24,067.0	145.0	8,730.1	4,221.6	32,797.1
February	1,803.6	18,598.3	2,132.2	4,702.9	3,935.9	23,301.2	153.3	9,093.9	4,089.2	32,395.1
March	1,846.2	18,125.5	2,116.6	6,378.7	3,962.8	24,504.3	147.0	4,278.2	4,109.8	28,782.5
April	1,946.7	21,425.7	2,173.0	6,261.5	4,119.7	27,687.2	313.9	3,812.1	4,433.5	31,499.3
May	1,957.5	19,855.2	1,981.5	6,695.7	3,939.1	26,550.9	295.2	3,889.0	4,234.2	30,439.9
June	1,785.1	21,431.6	1,737.3	6,629.1	3,522.4	28,060.8	293.9	4,648.0	3,816.3	32,708.8
July	1,694.0	19,873.2	1,859.6	6,823.2	3,553.5	26,696.4	325.3	4,679.5	3,878.8	31,375.8
August	1,686.3	19,381.3	1,759.8	6,722.5	3,446.1	26,103.8	327.2	4,955.2	3,773.4	31,059.0
September	1,982.3	21,384.0	2,207.6	6,034.2	4,189.9	27,418.2	302.4	4,376.5	4,492.3	31,794.7
October	1,853.2	22,926.9	2,028.2	7,860.5	3,881.4	30,787.5	227.1	4,087.1	4,108.5	34,874.5
November	1,555.5	20,304.1	1,875.8	6,508.8	3,431.3	26,812.9	292.6	4,097.3	3,723.9	30,910.2
December	1,582.2	22,731.6	1,894.7	6,311.2	3,476.9	29,042.8	357.7	3,648.3	3,834.6	32,691.1
1997 Average	1,791.1	20,304.8	2,002.1	6,468.2	3,793.2	26,773.0	265.6	4,999.8	4,058.8	31,772.8

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Alabama										
January	185.6	1,038.4	165.5	235.3	351.2	1,273.7	17.2	323.2	368.4	1,596.9
February	203.5	1,159.2	153.5	234.1	357.0	1,393.3	13.5	318.6	370.5	1,711.9
March	189.2	1,069.5	131.6	W	320.8	W	12.4	W	333.2	1,586.5
April	214.5	1,140.3	141.1	W	355.6	W	9.5	W	365.1	1,681.8
May	213.8	1,087.4	143.4	W	357.2	W	8.1	W	365.3	1,676.6
June	188.3	1,018.0	117.3	W	305.7	W	8.4	W	314.1	1,582.0
July	190.4	1,132.7	118.0	287.0	308.5	1,419.6	13.7	373.4	322.2	1,793.0
August	180.5	1,116.7	116.0	327.6	296.5	1,444.4	17.4	369.5	313.9	1,813.9
September	194.0	1,152.7	141.5	334.8	335.5	1,487.4	22.6	360.7	358.1	1,848.1
October	185.6	1,258.8	143.9	339.4	329.5	1,598.2	27.5	390.4	357.0	1,988.5
November	165.0	1,051.6	119.5	254.5	284.5	1,306.2	32.7	368.1	317.2	1,674.3
December	188.0	1,117.4	120.5	356.4	308.5	1,473.7	30.1	343.9	338.5	1,817.6
1997 Average	191.5	1,111.7	134.2	265.4	325.7	1,377.1	17.8	354.4	343.5	1,731.5
Arkansas										
January	159.5	951.3	W	W	W	W	W	W	192.1	1,389.3
February	162.9	961.9	W	W	W	W	W	W	193.2	1,519.8
March	181.2	1,139.2	W	626.5	W	1,765.7	W	183.9	214.2	1,949.5
April	213.1	1,259.4	36.1	603.0	249.2	1,862.4	—	200.1	249.2	2,062.5
May	201.0	1,294.0	W	632.8	W	1,926.8	W	109.3	231.5	2,036.1
June	186.5	1,162.5	7.4	733.1	193.9	1,895.6	—	174.1	193.9	2,069.7
July	182.1	1,247.5	W	811.3	W	2,058.8	W	102.8	211.3	2,161.5
August	176.4	1,213.1	W	669.6	W	1,882.7	W	96.5	194.2	1,979.2
September	233.0	1,294.1	W	642.1	W	1,936.2	W	110.4	285.3	2,046.7
October	208.7	1,283.3	W	633.5	W	1,916.8	W	104.7	229.9	2,021.5
November	151.6	1,126.7	W	541.4	W	1,668.0	W	108.8	200.7	1,776.8
December	W	1,042.7	W	484.3	178.7	1,527.1	1.6	68.0	180.4	1,595.1
1997 Average	185.5	1,165.8	28.4	592.9	213.9	1,758.7	0.7	127.2	214.6	1,885.8
Louisiana										
January	W	1,466.6	659.6	3,062.5	W	4,529.1	W	1,687.3	972.4	6,216.4
February	W	1,835.2	604.6	2,234.0	W	4,069.3	W	1,294.3	839.0	5,363.5
March	W	1,706.3	576.5	2,863.3	W	4,569.5	W	911.3	851.5	5,480.9
April	W	2,053.1	556.6	2,671.0	W	4,724.2	W	855.0	760.5	5,579.2
May	W	1,757.8	447.1	3,178.7	W	4,936.5	W	1,074.4	706.4	6,011.0
June	269.3	2,120.0	W	3,044.1	W	5,164.1	W	945.9	689.8	6,110.0
July	W	1,467.5	408.5	2,897.5	W	4,365.0	W	1,298.3	573.3	5,663.3
August	W	1,558.6	455.0	2,782.3	W	4,340.9	W	1,594.5	614.2	5,935.4
September	W	1,815.5	504.5	2,780.4	W	4,595.9	W	1,445.1	668.3	6,041.0
October	W	2,062.2	507.2	3,305.8	W	5,368.0	W	1,496.3	692.3	6,864.3
November	W	1,755.1	515.3	2,948.6	W	4,703.7	W	1,768.8	709.4	6,472.5
December	W	2,112.1	457.8	2,732.9	W	4,845.1	W	1,481.3	661.5	6,326.3
1997 Average	206.3	1,807.6	508.0	2,880.5	714.3	4,688.1	W	1,322.0	727.5	6,010.1
Mississippi										
January	140.2	1,336.6	W	741.3	W	2,077.9	W	183.1	208.3	2,261.0
February	152.8	1,223.3	W	500.5	W	1,723.7	W	194.8	227.6	1,918.5
March	152.2	1,002.1	W	1,062.1	W	2,064.3	W	266.0	222.7	2,330.2
April	157.6	1,167.6	W	1,271.3	W	2,439.0	W	188.3	240.7	2,627.3
May	152.1	1,189.8	W	644.2	W	1,834.0	W	162.2	218.9	1,996.2
June	129.7	1,325.1	60.8	636.5	190.5	1,961.7	—	153.1	190.5	2,114.7
July	129.3	1,547.3	W	565.7	W	2,113.0	W	215.2	192.8	2,328.3
August	135.3	1,204.1	W	1,200.7	W	2,404.9	W	251.7	197.5	2,656.5
September	131.9	1,264.3	W	538.1	W	1,802.4	W	213.7	207.9	2,016.1
October	143.6	1,589.1	W	1,154.1	W	2,743.2	W	236.5	222.3	2,979.7
November	126.6	1,158.6	W	787.6	W	1,946.2	W	231.0	200.8	2,177.3
December	118.5	1,465.6	W	444.8	W	1,910.5	W	107.4	200.2	2,017.9
1997 Average	139.1	1,290.7	60.4	797.9	199.4	2,088.6	W	200.3	210.7	2,288.9

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
New Mexico										
January	W	672.3	W	W	137.7	W	—	W	137.7	752.8
February	W	767.5	W	W	142.0	W	—	W	142.0	856.8
March	W	835.8	W	W	129.3	W	—	W	129.3	917.6
April	W	861.9	W	W	146.8	W	—	W	146.8	936.7
May	W	768.6	W	W	138.0	W	—	W	138.0	858.4
June	W	774.3	W	W	147.3	W	—	W	147.3	846.2
July	W	775.6	W	82.4	142.7	858.0	—	—	142.7	858.0
August	W	774.4	W	80.5	129.9	854.8	—	—	129.9	854.8
September	W	833.6	W	88.6	148.7	922.3	—	—	148.7	922.3
October	W	920.3	W	77.8	151.8	998.1	—	—	151.8	998.1
November	W	851.6	W	72.1	113.1	923.7	—	—	113.1	923.7
December	W	756.4	W	64.6	177.1	821.0	—	—	177.1	821.0
1997 Average	102.0	799.3	W	78.8	142.1	878.1	—	W	142.1	878.7
Texas										
January	W	12,097.0	1,313.3	2,029.1	W	14,126.1	W	6,454.6	2,342.7	20,580.7
February	W	12,651.3	1,236.9	1,283.2	W	13,934.5	W	7,090.1	2,316.9	21,024.6
March	W	12,372.6	1,273.8	1,543.5	W	13,916.1	W	2,601.6	2,359.0	16,517.7
April	W	14,943.4	1,321.1	1,466.0	W	16,409.4	W	2,202.4	2,671.3	18,611.8
May	W	13,757.5	1,254.1	1,913.8	W	15,671.3	W	2,190.3	2,574.3	17,861.6
June	W	15,031.8	1,099.9	1,953.8	W	16,985.5	W	3,000.6	2,280.6	19,986.1
July	940.3	13,702.6	1,199.4	2,179.3	2,139.7	15,881.9	296.9	2,689.7	2,436.6	18,571.6
August	950.8	13,514.3	1,079.3	1,661.8	2,030.1	15,176.1	293.7	2,642.9	2,323.7	17,819.1
September	1,164.3	15,023.8	1,402.1	1,650.2	2,566.4	16,674.0	257.6	2,246.6	2,824.0	18,920.6
October	1,028.1	15,813.2	1,261.5	2,349.9	2,289.5	18,163.1	165.8	1,859.2	2,455.3	20,022.3
November	836.5	14,360.4	1,140.1	1,904.6	1,976.6	16,265.0	206.1	1,620.5	2,182.6	17,885.6
December	822.5	16,237.3	1,193.4	2,228.2	2,015.9	18,465.4	260.9	1,647.7	2,276.8	20,113.1
1997 Average	966.8	14,129.7	1,231.1	1,852.7	2,197.9	15,982.4	222.5	2,995.3	2,420.4	18,977.8
PAD District IV										
January	631.3	2,758.5	W	W	W	W	W	W	1,279.7	3,029.0
February	687.3	3,024.7	W	W	W	W	W	W	1,440.6	3,404.5
March	W	3,245.2	729.8	W	W	W	W	W	1,465.7	3,608.3
April	779.6	3,487.9	W	W	W	W	W	W	1,444.8	3,974.2
May	768.3	3,378.0	W	W	W	W	W	W	1,348.2	3,744.5
June	734.3	3,608.5	W	W	W	W	W	W	1,374.2	3,977.9
July	842.6	3,964.9	W	W	W	W	W	W	1,413.9	4,388.2
August	840.0	4,065.4	W	W	W	W	W	W	1,401.5	4,485.5
September	857.0	4,045.2	W	W	W	W	W	W	1,524.4	4,434.2
October	864.9	3,828.2	W	W	W	W	W	W	1,475.0	4,244.0
November	739.0	3,049.6	W	W	W	W	W	W	1,293.1	3,332.1
December	779.3	2,792.8	W	W	W	W	W	W	1,355.5	3,003.7
1997 Average	769.6	3,439.6	564.2	338.1	1,333.8	3,777.7	W	W	1,401.0	3,804.1
Colorado										
January	W	809.4	W	W	331.5	W	—	W	331.5	837.0
February	W	838.3	W	W	317.1	W	—	W	317.1	872.3
March	W	1,071.3	W	W	405.1	W	—	W	405.1	1,130.1
April	127.8	1,081.9	W	W	W	W	W	W	370.0	1,152.3
May	125.5	1,069.7	W	W	W	W	W	W	356.6	1,126.5
June	132.0	1,171.9	W	W	W	W	W	W	361.9	1,220.8
July	141.6	1,289.4	W	W	W	W	W	W	323.9	1,310.1
August	136.1	1,224.3	W	W	W	W	W	W	324.6	1,242.2
September	146.0	1,315.7	W	W	W	W	W	W	332.2	1,341.2
October	136.0	1,203.4	W	W	W	W	W	W	311.4	1,232.0
November	126.1	W	W	W	W	W	W	W	285.3	994.8
December	123.3	875.5	W	W	W	W	W	W	316.5	897.5
1997 Average	128.7	1,078.0	W	11.3	336.1	1,089.3	W	W	336.5	1,114.3

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Idaho										
January	W	401.1	W	88.2	103.4	489.3	—	—	103.4	489.3
February	W	451.9	W	172.0	111.8	623.8	—	—	111.8	623.8
March	19.3	406.5	W	131.9	W	538.4	W	—	86.6	538.4
April	W	395.1	W	W	W	W	W	W	102.7	602.8
May	W	394.4	W	143.0	W	537.4	W	—	111.9	537.4
June	W	467.2	W	126.5	W	593.7	W	—	93.5	593.7
July	W	523.8	W	180.0	W	703.8	W	—	104.4	703.8
August	W	570.5	W	175.8	W	746.4	W	—	128.8	746.4
September	W	535.9	W	162.0	W	697.9	W	—	116.8	697.9
October	W	546.2	W	177.9	W	724.1	W	—	121.5	724.1
November	W	353.8	W	111.0	130.2	464.8	—	—	130.2	464.8
December	W	393.7	W	91.7	83.7	485.5	—	—	83.7	485.5
1997 Average	22.8	453.5	W	147.0	106.3	600.6	W	W	107.9	600.6
Montana										
January	135.7	360.2	—	W	135.7	W	—	W	135.7	360.5
February	159.4	W	—	—	159.4	W	—	W	159.4	462.6
March	W	556.4	—	W	W	W	W	W	139.9	557.0
April	199.7	709.7	—	W	199.7	W	—	W	199.7	711.9
May	W	704.1	—	W	W	W	W	W	160.1	708.4
June	W	692.1	—	W	W	W	W	W	142.9	693.7
July	W	W	—	W	W	760.4	W	—	186.4	760.4
August	182.8	W	—	W	182.8	824.8	—	—	182.8	824.8
September	175.6	W	—	W	175.6	778.2	—	—	175.6	778.2
October	W	W	—	W	W	727.4	W	—	159.1	727.4
November	W	551.3	—	—	W	551.3	W	—	141.6	551.3
December	158.1	W	—	W	158.1	482.9	—	—	158.1	482.9
1997 Average	161.6	634.7	—	W	161.6	635.5	W	W	161.7	635.8
Utah										
January	184.6	584.5	W	150.8	W	735.3	W	—	333.5	735.3
February	224.9	647.8	W	168.3	W	816.1	W	—	351.1	816.1
March	W	558.1	55.9	164.5	W	722.5	W	—	316.8	722.5
April	241.9	623.9	W	195.6	W	819.5	W	—	355.2	819.5
May	253.4	505.4	W	146.3	W	651.6	W	—	347.7	651.6
June	230.5	595.3	W	175.4	W	770.7	W	—	360.1	770.7
July	230.0	709.7	W	204.9	W	914.6	W	—	325.8	914.6
August	242.9	733.9	W	207.2	W	941.2	W	—	349.2	941.2
September	243.1	615.9	W	191.3	W	807.2	W	—	351.1	807.2
October	260.2	603.9	W	198.9	W	802.7	W	—	347.3	802.7
November	229.1	557.9	W	137.8	W	695.7	W	—	335.6	695.7
December	211.3	502.5	W	91.7	W	594.2	W	—	314.5	594.2
1997 Average	231.8	602.9	43.6	169.3	275.4	772.3	W	—	340.5	772.3
Wyoming										
January	W	603.3	W	W	375.5	W	—	W	375.5	606.9
February	W	W	W	W	501.2	W	—	W	501.2	629.8
March	W	652.9	W	W	517.2	W	—	W	517.2	660.2
April	W	677.3	W	W	417.2	W	—	W	417.2	687.7
May	W	704.4	W	W	371.9	W	—	W	371.9	720.5
June	W	682.0	W	W	415.8	W	—	W	415.8	699.0
July	W	W	W	W	473.4	699.3	—	—	473.4	699.3
August	W	W	W	W	416.2	731.0	—	—	416.2	731.0
September	W	W	W	W	548.7	809.7	—	—	548.7	809.7
October	W	W	W	W	535.6	757.8	—	—	535.6	757.8
November	W	W	W	W	400.4	625.6	—	—	400.4	625.6
December	W	W	W	W	482.7	543.7	—	—	482.7	543.7
1997 Average	224.6	670.5	W	W	454.4	680.1	—	W	454.4	681.1

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
PAD District V										
January	1,910.6	10,462.5	W	W	W	W	W	W	3,371.8	13,961.1
February	2,112.0	9,957.2	W	W	W	W	W	W	3,639.5	12,819.9
March	W	11,496.8	1,310.1	W	W	W	W	W	3,619.7	14,038.5
April	2,137.4	11,785.2	W	W	W	W	W	W	3,810.1	14,556.4
May	2,105.3	11,904.0	W	W	W	W	W	W	3,758.7	14,821.6
June	2,098.9	10,833.4	W	W	W	W	W	W	3,676.3	13,677.7
July	2,195.0	12,176.2	W	W	W	W	W	W	3,495.0	15,078.1
August	1,991.9	11,080.7	W	W	W	W	W	W	3,317.8	13,936.4
September	2,229.3	11,887.6	W	W	W	W	W	W	3,826.8	14,467.6
October	2,216.0	12,225.0	W	W	W	W	W	W	3,624.9	14,799.5
November	1,993.5	11,637.7	W	W	W	W	W	W	3,360.1	13,722.2
December	1,949.8	11,625.3	W	W	W	W	W	W	3,265.1	14,001.8
1997 Average	2,083.4	11,433.4	1,322.4	2,374.0	3,405.9	13,807.4	156.2	360.8	3,562.0	14,168.3
Alaska										
January	W	W	W	W	64.3	198.7	179.9	253.1	244.2	451.9
February	W	W	W	W	68.4	382.1	72.4	253.4	140.8	635.5
March	W	W	W	W	57.5	163.2	179.6	247.6	237.1	410.8
April	W	W	W	W	72.7	120.4	145.5	342.7	218.2	463.1
May	W	NA	W	W	W	W	84.4	433.9	195.1	664.1
June	W	NA	W	W	20.8	W	W	458.8	W	738.3
July	W	NA	W	W	49.7	W	78.9	284.0	128.7	598.3
August	W	NA	W	W	60.5	W	W	324.4	138.7	714.3
September	W	NA	W	W	W	W	82.6	404.5	174.9	688.2
October	W	NA	W	W	W	W	125.7	288.2	176.3	529.6
November	W	—	W	W	W	W	112.4	291.6	192.1	369.0
December	W	W	W	W	W	W	W	235.3	188.5	322.1
1997 Average	W	W	W	W	64.9	W	112.7	318.1	177.6	547.9
Arizona										
January	W	W	W	W	400.0	908.9	—	—	400.0	908.9
February	W	W	W	W	399.9	847.7	—	—	399.9	847.7
March	W	W	W	W	411.4	979.5	—	—	411.4	979.5
April	W	W	W	W	401.3	808.0	—	—	401.3	808.0
May	W	W	W	W	428.0	978.1	—	—	428.0	978.1
June	W	W	W	W	404.0	1,007.9	—	—	404.0	1,007.9
July	W	W	W	W	418.3	990.2	—	—	418.3	990.2
August	W	W	W	W	369.8	902.1	—	—	369.8	902.1
September	W	W	W	W	395.1	886.4	—	—	395.1	886.4
October	W	W	W	W	414.6	968.3	—	—	414.6	968.3
November	W	W	W	W	386.7	830.7	—	—	386.7	830.7
December	W	W	W	W	368.2	992.9	—	—	368.2	992.9
1997 Average	301.1	839.6	W	W	399.8	926.1	—	—	399.8	926.1
California										
January	1,339.6	6,531.0	93.0	538.9	1,432.6	7,069.9	—	—	1,432.6	7,069.9
February	1,530.4	6,078.0	96.3	W	1,626.7	W	—	W	1,626.7	6,787.8
March	1,485.9	7,389.7	115.7	W	1,601.6	W	—	W	1,601.6	8,075.9
April	1,564.3	7,536.6	52.2	W	1,616.5	W	—	W	1,616.5	8,105.2
May	1,512.7	7,518.5	28.6	W	1,541.4	W	—	W	1,541.4	8,119.5
June	1,525.9	6,824.8	33.3	W	1,559.2	W	—	W	1,559.2	7,493.7
July	W	7,529.4	W	W	1,614.5	W	—	W	1,614.5	8,145.2
August	1,457.8	6,994.6	37.4	W	1,495.2	W	—	W	1,495.2	7,491.5
September	W	7,882.7	W	W	1,673.6	W	—	W	1,673.6	8,334.9
October	W	7,733.9	W	W	1,648.1	W	—	W	1,648.1	8,153.0
November	W	7,443.4	W	W	1,442.7	W	—	W	1,442.7	7,838.1
December	W	W	W	352.0	1,416.1	W	—	W	1,416.1	7,949.4
1997 Average	1,512.5	7,262.1	42.4	526.5	1,554.9	7,788.6	—	15.1	1,554.9	7,803.7

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Hawaii										
January	W	55.9	W	62.9	W	118.8	W	—	W	118.8
February	W	59.4	W	69.4	W	128.8	W	—	W	128.8
March	W	53.1	W	66.1	W	119.3	W	—	W	119.3
April	W	55.8	W	72.5	W	128.3	W	—	W	128.3
May	W	53.6	W	79.9	W	133.5	W	—	W	133.5
June	W	56.5	W	86.9	W	143.4	—	—	W	143.4
July	W	60.6	W	90.1	W	150.7	W	—	W	150.7
August	W	55.8	W	80.9	W	136.8	—	—	W	136.8
September	W	50.9	W	NA	W	128.5	—	—	W	128.5
October	W	60.9	W	98.5	W	159.5	—	—	W	159.5
November	W	52.0	W	80.5	W	132.5	—	—	W	132.5
December	W	56.3	W	80.6	W	137.0	—	—	W	137.0
1997 Average	W	55.9	W	78.9	W	134.8	W	—	W	134.8
Nevada										
January	W	W	W	W	92.4	505.3	—	—	W	505.3
February	W	447.7	W	6.4	83.1	454.1	—	—	W	454.1
March	W	W	W	W	109.1	532.0	—	—	W	532.0
April	W	W	W	W	89.2	504.3	—	—	W	504.3
May	W	W	W	W	80.8	538.6	—	—	W	538.6
June	W	W	W	W	93.3	479.5	—	—	93.3	479.5
July	W	W	W	W	86.7	569.9	—	—	W	569.9
August	W	W	W	W	76.6	482.3	—	—	W	482.3
September	W	W	W	W	86.0	445.6	—	—	W	445.6
October	W	W	W	W	87.5	545.5	—	—	W	545.5
November	W	W	W	W	82.3	552.2	—	—	W	552.2
December	W	W	W	W	86.6	552.3	—	—	W	552.3
1997 Average	44.9	490.5	W	W	87.8	514.2	—	—	87.8	514.2
Oregon										
January	59.3	W	W	491.6	W	W	W	W	252.8	1,394.8
February	92.9	W	W	535.0	W	W	W	W	405.8	1,623.9
March	74.1	W	W	400.1	W	W	W	W	286.0	1,482.6
April	W	1,166.5	W	599.4	323.6	1,765.9	—	—	323.6	1,765.9
May	W	1,181.9	W	495.5	300.8	1,677.4	—	—	300.8	1,677.4
June	W	960.5	W	399.4	266.7	1,359.8	—	—	266.7	1,359.8
July	W	1,148.5	W	501.7	313.4	1,650.2	—	—	313.4	1,650.2
August	W	985.9	W	454.2	273.8	1,440.2	—	—	273.8	1,440.2
September	W	859.1	W	437.1	336.6	1,296.2	—	—	336.6	1,296.2
October	W	1,079.8	W	542.7	244.2	1,622.5	—	—	244.2	1,622.5
November	W	1,053.0	W	429.1	292.9	1,482.1	—	—	292.9	1,482.1
December	W	908.3	W	573.8	299.2	1,482.1	—	—	299.2	1,482.1
1997 Average	67.7	1,032.7	W	488.2	295.9	1,520.9	W	W	298.7	1,522.8
Washington										
January	W	1,617.5	427.0	1,839.9	W	3,457.5	W	54.0	573.4	3,511.5
February	103.9	1,504.0	487.5	815.3	591.4	2,319.3	46.1	22.8	637.5	2,342.1
March	W	1,541.5	W	857.9	556.1	2,399.4	39.3	39.0	595.3	2,438.4
April	104.5	W	W	951.1	W	W	W	W	780.4	2,781.5
May	101.9	1,757.3	W	931.0	W	2,688.3	W	22.2	895.4	2,710.5
June	W	1,618.4	W	813.2	889.1	2,431.7	NA	23.4	918.2	2,455.1
July	W	1,979.2	W	980.7	535.0	2,959.9	NA	13.8	572.6	2,973.7
August	W	1,778.3	W	944.6	613.3	2,722.9	NA	46.4	655.3	2,769.3
September	108.3	1,884.9	W	787.8	W	2,672.8	W	NA	833.0	2,687.8
October	107.2	1,929.4	W	865.7	W	2,795.1	W	26.1	668.0	2,821.1
November	102.9	1,781.2	W	721.6	W	2,502.7	W	14.9	681.5	2,517.7
December	96.3	1,637.9	470.2	907.8	566.5	2,545.7	6.1	20.5	572.5	2,566.2
1997 Average	104.7	1,739.0	W	954.0	659.2	2,693.0	NA	25.8	697.9	2,718.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District
(Thousand Gallons per Day)

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel ^a	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
United States								
January	3,552.1	7,298.6	10,239.0	6,763.2	13,791.1	14,061.7	552.2	534.5
February	3,753.4	6,549.8	10,382.0	7,304.2	14,135.4	13,854.0	370.7	410.7
March	3,158.5	2,984.5	10,395.8	6,433.5	13,554.4	9,418.0	329.8	325.2
April	2,799.1	3,697.9	8,667.5	6,804.1	11,466.6	10,502.0	233.3	288.4
May	2,694.7	2,704.5	7,959.2	5,531.6	10,654.0	8,236.1	188.7	115.5
June	3,000.6	4,323.6	9,329.8	6,035.3	12,330.3	10,359.0	185.4	152.9
July	3,241.3	4,137.5	10,232.8	6,761.6	13,474.2	10,899.1	339.3	97.0
August	2,941.5	5,124.2	9,182.8	7,011.5	12,124.3	12,135.8	181.8	150.4
September	2,565.7	4,980.2	10,071.6	6,612.4	12,637.3	11,592.7	201.6	60.7
October	2,898.8	5,740.6	12,237.8	6,694.4	15,136.6	12,435.0	263.9	85.4
November	3,588.6	4,626.0	10,823.4	7,173.9	14,412.0	11,799.9	351.4	140.3
December	3,919.0	6,024.4	13,627.1	6,834.6	17,546.0	12,859.0	402.2	276.3
1997 Average	3,173.4	4,840.2	10,267.3	6,658.2	13,440.7	11,498.4	300.1	218.8
PAD District I								
January	W	5,986.7	W	918.1	8,053.0	6,904.7	W	498.2
February	2,458.0	5,392.5	5,492.8	2,096.0	7,950.8	7,488.5	W	376.5
March	1,915.3	2,385.7	4,894.0	1,048.9	6,809.3	3,434.6	W	297.2
April	1,679.1	2,753.5	3,836.1	1,394.9	5,515.1	4,148.4	W	188.5
May	1,588.2	1,373.8	3,642.4	998.5	5,230.6	2,372.3	W	85.5
June	1,818.1	3,133.4	4,618.1	1,130.5	6,436.3	4,263.9	W	61.9
July	2,109.3	2,769.4	4,902.5	2,082.0	7,011.8	4,851.4	W	34.6
August	2,000.3	3,867.7	3,906.1	1,827.7	5,906.4	5,695.4	W	50.8
September	1,393.8	3,904.3	3,682.1	2,067.0	5,075.9	5,971.3	W	42.6
October	1,812.1	4,294.5	6,685.4	1,352.3	8,497.5	5,646.8	W	73.0
November	2,474.2	3,632.3	5,160.6	2,484.7	7,634.7	6,117.0	W	125.3
December	2,867.5	4,769.3	6,531.4	2,466.5	9,398.9	7,235.9	W	198.1
1997 Average	2,050.6	3,678.2	4,909.9	1,650.7	6,960.6	5,329.0	W	168.3
Subdistrict IA								
January	W	W	W	W	248.4	1,519.0	W	W
February	W	W	W	W	557.4	W	W	W
March	W	W	W	W	868.9	W	W	W
April	W	W	W	W	W	W	W	W
May	W	W	W	337.0	360.3	W	W	W
June	W	W	W	W	W	W	W	W
July	W	W	W	W	W	W	W	W
August	W	W	W	W	W	W	W	W
September	W	W	W	W	W	493.9	W	W
October	W	W	W	W	W	W	W	W
November	W	W	W	W	W	W	W	W
December	W	W	W	W	W	W	W	W
1997 Average	W	424.5	W	428.1	W	852.6	W	W
Subdistrict IB								
January	W	3,604.5	W	213.0	5,068.5	3,817.5	W	367.4
February	2,164.1	2,779.3	2,799.2	1,177.7	4,963.3	3,957.0	W	271.3
March	1,495.5	1,606.0	2,128.7	474.6	3,624.2	2,080.5	W	244.7
April	W	2,117.5	W	231.3	2,770.0	2,348.8	W	147.9
May	971.8	W	1,943.5	W	2,915.3	1,259.4	W	67.2
June	W	1,700.5	W	458.0	2,687.1	2,158.5	W	45.7
July	1,342.2	W	2,816.7	W	4,158.9	2,222.3	W	24.9
August	W	W	W	W	2,902.1	3,913.4	W	46.5
September	W	2,465.1	W	841.5	2,635.8	3,306.6	W	38.9
October	1,448.2	2,720.1	2,901.9	781.6	4,350.1	3,501.7	W	64.5
November	W	3,058.6	W	1,093.9	4,086.2	4,152.5	W	112.2
December	2,168.8	3,187.2	3,337.2	628.0	5,506.0	3,815.2	W	183.4
1997 Average	1,411.2	2,334.8	2,393.2	702.7	3,804.5	3,037.5	W	134.0

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel ^a	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
Subdistrict IC								
January	186.4	W	2,549.7	W	2,736.1	1,568.3	37.5	W
February	W	W	W	W	2,430.1	W	W	W
March	W	W	W	W	2,316.1	W	W	W
April	W	W	1,877.1	W	W	W	W	W
May	W	W	W	W	1,955.0	W	W	W
June	55.5	W	W	W	W	W	W	W
July	W	W	W	W	W	W	W	W
August	641.0	W	W	W	W	W	7.1	W
September	316.3	W	W	W	W	2,170.8	11.6	W
October	W	W	W	W	W	W	12.7	W
November	224.6	W	W	W	W	W	14.4	W
December	W	W	W	W	W	W	17.3	W
1997 Average	247.2	W	1,886.8	519.9	2,134.0	1,438.8	13.4	W
PAD District II								
January	W	W	263.8	W	W	768.3	33.5	W
February	W	W	W	W	W	255.3	9.7	W
March	W	W	71.3	W	W	437.8	6.9	—
April	W	W	W	W	40.9	741.4	8.4	—
May	W	W	W	W	38.5	709.4	W	W
June	W	W	W	W	18.3	376.4	W	W
July	W	W	W	W	72.5	490.0	5.4	W
August	W	W	W	W	58.0	407.1	5.3	W
September	W	W	W	W	67.3	287.4	4.8	NA
October	W	W	W	W	72.0	431.3	6.0	W
November	W	W	75.0	W	W	354.1	7.2	W
December	W	W	166.2	W	W	427.4	5.4	W
1997 Average	W	W	86.2	426.1	125.1	476.0	8.5	W
PAD District III								
January	W	889.9	W	4,150.9	2,588.7	5,040.7	—	W
February	W	657.6	W	3,507.0	2,536.2	4,164.7	—	W
March	W	215.4	W	3,277.9	3,497.4	3,493.3	W	W
April	W	NA	W	2,999.0	2,931.2	3,370.4	—	W
May	W	819.7	W	2,038.7	2,361.1	2,858.5	W	W
June	W	717.4	W	3,165.1	2,807.2	3,882.4	—	W
July	W	949.5	W	2,697.9	3,088.6	3,647.3	—	W
August	W	764.6	W	3,572.0	2,763.4	4,336.6	W	W
September	W	627.0	W	2,470.1	3,331.7	3,097.1	—	—
October	W	865.4	W	3,000.6	2,796.7	3,866.0	—	—
November	W	572.5	W	3,024.6	3,638.0	3,597.1	W	—
December	W	756.3	W	3,567.7	3,648.7	4,324.0	W	W
1997 Average	3.7	685.3	2,997.3	3,121.7	3,000.9	3,807.1	W	W
PAD District IV								
January	—	W	W	W	W	57.9	—	—
February	—	W	W	W	W	53.9	—	—
March	—	W	W	W	W	33.9	—	—
April	—	W	9.9	W	9.9	34.3	—	—
May	—	W	12.5	W	12.5	48.0	—	—
June	W	W	W	W	23.0	53.3	—	—
July	W	W	W	W	14.2	56.7	—	—
August	W	W	W	W	12.3	61.9	—	—
September	W	W	W	W	13.5	59.6	—	—
October	—	W	14.7	W	14.7	59.7	—	—
November	—	W	W	W	W	31.1	—	—
December	—	W	W	W	W	45.0	—	—
1997 Average	W	W	11.3	W	11.9	49.6	—	—

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel ^a	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
PAD District V								
January	931.6	329.4	1,835.1	960.7	2,766.8	1,290.1	W	20.4
February	1,277.3	408.4	2,200.0	1,483.2	3,477.3	1,891.6	W	21.1
March	W	356.5	W	NA	2,900.6	2,018.4	W	W
April	1,104.8	488.5	1,864.7	1,718.9	2,969.5	2,207.4	W	W
May	1,099.6	436.1	1,911.6	NA	3,011.2	2,248.0	W	16.1
June	1,169.8	443.4	1,875.8	NA	3,045.6	1,783.0	W	16.5
July	W	338.5	W	NA	3,287.1	1,853.7	W	W
August	W	452.6	W	NA	3,384.3	NA	W	16.6
September	1,160.1	422.3	2,988.8	NA	4,148.9	NA	W	12.2
October	W	440.7	W	NA	3,755.7	NA	W	W
November	W	352.6	W	1,348.0	3,049.4	1,700.6	W	W
December	1,042.5	426.1	3,275.4	400.6	4,317.9	826.8	W	9.3
1997 Average	1,079.6	407.7	2,262.6	1,429.0	3,342.2	1,836.7	W	17.5

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

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