

Grape Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2014-2016

State and type	Bearing acreage			Yield per acre		
	2014	2015	2016	2014	2015	2016
	(acres)	(acres)	(acres)	(tons)	(tons)	(tons)
Arkansas ¹	700	700	(NA)	2.13	2.14	(NA)
California	865,000	856,000	841,000	8.02	7.93	8.00
Raisin	190,000	184,000	170,000	9.86	10.60	9.04
Table	110,000	112,000	111,000	10.60	10.10	10.40
Wine	565,000	560,000	560,000	6.89	6.62	7.20
Georgia ¹	1,600	1,500	(NA)	2.50	3.33	(NA)
Michigan	13,200	13,000	12,600	4.80	6.20	7.41
Missouri	1,700	1,700	1,700	2.37	3.32	3.14
New York	37,000	37,000	37,000	5.08	3.92	4.62
North Carolina	2,300	2,300	2,300	2.61	3.17	2.13
Ohio	1,600	1,400	1,500	2.38	2.50	3.67
Oregon	19,000	21,000	23,000	3.05	3.43	2.91
Pennsylvania	13,000	13,000	13,000	7.00	5.92	6.60
Texas	4,000	3,800	4,500	2.35	3.00	3.02
Virginia	3,300	3,300	3,400	2.67	2.79	2.50
Washington	72,000	71,000	73,000	7.11	5.79	6.68
Juice	24,000	22,000	21,000	11.90	8.59	10.40
Wine	48,000	49,000	52,000	4.73	4.53	5.19
United States	1,034,400	1,025,700	1,013,000	7.62	7.43	7.57
State and type	Total production			Utilized production		
	2014	2015	2016	2014	2015	2016
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Arkansas ¹	1,490	1,500	(NA)	1,390	1,500	(NA)
California	6,934,000	6,792,000	6,726,000	6,934,000	6,792,000	6,726,000
Raisin ²	1,874,000	1,952,000	1,536,000	1,874,000	1,952,000	1,536,000
Table ²	1,165,000	1,135,000	1,159,000	1,165,000	1,135,000	1,159,000
Wine	3,895,000	3,705,000	4,031,000	3,895,000	3,705,000	4,031,000
Georgia ¹	4,000	5,000	(NA)	3,900	4,950	(NA)
Michigan	63,300	80,600	93,400	63,300	80,600	93,400
Missouri	4,030	5,650	5,330	4,030	5,650	5,330
New York	188,000	145,000	171,000	180,000	145,000	171,000
North Carolina	6,000	7,300	4,900	5,400	7,300	4,900
Ohio	3,810	3,500	5,500	3,560	3,480	5,470
Oregon	58,000	72,000	67,000	58,000	72,000	67,000
Pennsylvania	91,000	77,000	85,800	89,000	77,000	83,800
Texas	9,400	11,400	13,600	8,800	11,400	13,500
Virginia	8,800	9,200	8,500	8,200	9,200	8,500
Washington	512,000	411,000	488,000	512,000	411,000	488,000
Juice	285,000	189,000	218,000	285,000	189,000	218,000
Wine	227,000	222,000	270,000	227,000	222,000	270,000
United States	7,883,830	7,621,150	7,669,030	7,871,580	7,621,080	7,666,900

See footnote(s) at end of table.

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Grape Bearing Acreage, Yield, Production, Price, and Value – States and United States: 2014-2016 (continued)

State and type	Price per ton			Value of utilized production		
	2014	2015	2016	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arkansas ¹	902.00	762.00	(NA)	1,254	1,143	(NA)
California	756.00	782.00	830.00	5,239,693	5,310,303	5,581,410
Raisin ²	381.00	349.00	261.00	713,432	681,963	400,772
Table ²	1,350.00	1,530.00	1,330.00	1,569,956	1,734,735	1,536,614
Wine	759.00	781.00	904.00	2,956,305	2,893,605	3,644,024
Georgia ¹	1,470.00	1,510.00	(NA)	5,899	7,462	(NA)
Michigan	315.00	319.00	324.00	19,954	25,734	30,227
Missouri	790.00	880.00	934.00	3,184	4,972	4,978
New York	385.00	393.00	377.00	69,350	57,031	64,519
North Carolina	807.00	762.00	895.00	4,358	5,561	4,386
Ohio	482.00	410.00	560.00	1,715	1,427	3,064
Oregon	2,040.00	2,100.00	2,140.00	118,320	151,200	143,380
Pennsylvania	318.00	320.00	335.00	28,338	24,658	28,095
Texas	1,500.00	1,600.00	1,530.00	13,170	18,260	20,664
Virginia	1,850.00	1,950.00	1,980.00	15,170	17,940	16,830
Washington	590.00	703.00	737.00	301,845	288,777	359,634
Juice	175.00	183.00	213.00	49,875	34,587	46,434
Wine	1,110.00	1,150.00	1,160.00	251,970	254,190	313,200
United States	740.00	776.00	816.00	5,822,250	5,914,468	6,257,187

(NA) Not available.

¹ Estimates discontinued in 2016.

² Fresh equivalent of dried and not dried weight.

Grape Utilization, Price, and Value by Utilization – States and United States: 2014-2016

Utilization, State, and type	Quantity			Price per ton		
	2014 (tons)	2015 (tons)	2016 (tons)	2014 (dollars)	2015 (dollars)	2016 (dollars)
Fresh						
Arkansas ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
California	1,046,000	1,038,000	1,036,000	1,520.00	1,700.00	1,500.00
Raisin	43,000	35,000	29,000	1,520.00	1,700.00	1,500.00
Table	1,003,000	1,003,000	1,007,000	1,520.00	1,700.00	1,500.00
Wine	-	-	-	-	-	-
Georgia ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
Michigan ²	-	-	-	-	-	-
Missouri ²	-	-	-	-	-	-
New York	3,000	2,000	2,000	1,200.00	1,500.00	1,500.00
North Carolina	540	440	590	2,040.00	2,505.00	2,320.00
Ohio	110	80	60	1,000.00	1,320.00	1,530.00
Oregon	-	-	-	-	-	-
Pennsylvania	1,700	1,500	1,000	1,200.00	1,200.00	1,200.00
Texas	150	100	300	1,300.00	1,800.00	1,560.00
Virginia	-	-	-	-	-	-
Washington	-	-	-	-	-	-
Juice	-	-	-	-	-	-
Wine	-	-	-	-	-	-
Other States ³	1,540	1,850	-	2,110.00	1,960.00	-
United States	1,053,040	1,043,970	1,039,950	1,520.00	1,700.00	1,500.00
Processed						
Arkansas ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
California	5,888,000	5,754,000	5,690,000	620.00	616.00	708.00
Raisin	1,831,000	1,917,000	1,507,000	354.00	325.00	237.00
Table	162,000	132,000	152,000	280.00	225.00	172.00
Wine	3,895,000	3,705,000	4,031,000	759.00	781.00	904.00
Georgia ¹	(D)	(D)	(NA)	(D)	(D)	(NA)
Michigan ²	63,300	80,600	93,400	315.00	319.00	324.00
Missouri ²	4,030	5,650	5,330	790.00	880.00	934.00
New York	177,000	143,000	169,000	371.00	378.00	364.00
North Carolina	4,860	6,860	4,310	670.00	650.00	700.00
Ohio	3,450	3,400	5,410	465.00	389.00	549.00
Oregon ²	58,000	72,000	67,000	2,040.00	2,100.00	2,140.00
Pennsylvania	87,300	75,500	82,800	301.00	303.00	325.00
Texas	8,650	11,300	13,200	1,500.00	1,600.00	1,530.00
Virginia	8,200	9,200	8,500	1,850.00	1,950.00	1,980.00
Washington	512,000	411,000	488,000	590.00	703.00	737.00
Juice	285,000	189,000	218,000	175.00	183.00	213.00
Wine	227,000	222,000	270,000	1,110.00	1,150.00	1,160.00
Other States ³	3,750	4,600	-	1,040.00	1,080.00	-
United States	6,818,540	6,577,110	6,626,950	619.00	629.00	709.00

See footnote(s) at end of table.

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Grape Utilization, Price, and Value by Utilization – States and United States: 2014-2016 (continued)

Utilization, State, and type	Value of utilized production		
	2014 (1,000 dollars)	2015 (1,000 dollars)	2016 (1,000 dollars)
Fresh			
Arkansas ¹	(D)	(D)	(NA)
California	1,589,920	1,764,600	1,554,000
Raisin	65,360	59,500	43,500
Table	1,524,560	1,705,100	1,510,500
Wine	-	-	-
Georgia ¹	(D)	(D)	(NA)
Michigan ²	-	-	-
Missouri ²	-	-	-
New York	3,600	3,000	3,000
North Carolina	1,102	1,102	1,369
Ohio	110	106	92
Oregon	-	-	-
Pennsylvania	2,040	1,800	1,200
Texas	195	180	468
Virginia	-	-	-
Washington	-	-	-
Juice	-	-	-
Wine	-	-	-
Other States ³	3,249	3,625	-
United States	1,600,216	1,774,413	1,560,129
Processed			
Arkansas ¹	(D)	(D)	(NA)
California	3,649,773	3,545,703	4,027,410
Raisin	648,072	622,463	357,272
Table	45,396	29,635	26,114
Wine	2,956,305	2,893,605	3,644,024
Georgia ¹	(D)	(D)	(NA)
Michigan ²	19,954	25,734	30,227
Missouri ²	3,184	4,972	4,978
New York	65,750	54,031	61,519
North Carolina	3,256	4,459	3,017
Ohio	1,605	1,321	2,972
Oregon ²	118,320	151,200	143,380
Pennsylvania	26,298	22,858	26,895
Texas	12,975	18,080	20,196
Virginia	15,170	17,940	16,830
Washington	301,845	288,777	359,634
Juice	49,875	34,587	46,434
Wine	251,970	254,190	313,200
Other States ³	3,904	4,980	-
United States	4,222,034	4,140,055	4,697,058

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Estimates discontinued in 2016.

² Small quantities of fresh grapes are included in processed to avoid disclosure of individual operations.

³ Includes data withheld above.

Grape Processed Selected Utilization and Price by Use – States and United States: 2014-2016

Utilization, State, and type	Quantity			Price per ton		
	2014 (tons)	2015 (tons)	2016 (tons)	2014 (dollars)	2015 (dollars)	2016 (dollars)
Canned						
California	21,000	22,000	19,000	475.00	575.00	611.00
Raisin	21,000	22,000	19,000	475.00	575.00	611.00
Juice						
Michigan	60,100	76,300	84,600	255.00	252.00	237.00
New York	133,000	108,000	115,000	234.00	242.00	241.00
Ohio	2,020	2,170	2,620	258.00	261.00	243.00
Pennsylvania	69,700	60,300	66,200	246.00	248.00	235.00
Washington	285,000	189,000	218,000	175.00	183.00	213.00
Other States ¹	100	10	-	800.00	1,200.00	-
United States	549,920	435,780	486,420	207.00	219.00	227.00
Wine						
California	4,146,000	3,868,000	4,227,000	727.00	756.00	870.00
Raisin	156,000	92,000	98,000	233.00	217.00	207.00
Table	95,000	71,000	98,000	234.00	165.00	151.00
Wine	3,895,000	3,705,000	4,031,000	759.00	781.00	904.00
Michigan	2,600	3,300	7,100	1,330.00	914.00	1,340.00
Missouri ²	4,030	5,650	5,330	790.00	880.00	934.00
New York	44,000	35,000	54,000	787.00	797.00	626.00
North Carolina	4,860	6,860	4,310	670.00	650.00	700.00
Ohio	1,430	1,230	2,790	758.00	614.00	837.00
Oregon ²	58,000	72,000	67,000	2,040.00	2,100.00	2,140.00
Pennsylvania	17,600	15,200	16,600	520.00	520.00	683.00
Texas	8,650	11,300	13,200	1,500.00	1,600.00	1,530.00
Virginia	8,200	9,200	8,500	1,850.00	1,950.00	1,980.00
Washington	227,000	222,000	270,000	1,110.00	1,150.00	1,160.00
Other States ¹	3,650	4,590	-	1,050.00	1,080.00	-
United States	4,526,020	4,254,330	4,675,830	767.00	804.00	906.00
Dried (fresh basis)						
California	1,721,000	1,864,000	1,444,000	363.00	326.00	233.00
Raisin ³	1,654,000	1,803,000	1,390,000	364.00	327.00	234.00
Table	67,000	61,000	54,000	346.00	294.00	210.00
Dried (dried basis)						
California	366,200	388,500	328,200	1,710.00	1,560.00	1,030.00
Raisin ³	351,900	375,700	315,900	1,710.00	1,570.00	1,030.00
Table	14,300	12,800	12,300	1,620.00	1,400.00	920.00

- Represents zero.

¹ Includes data withheld above.

² Small quantities of fresh grapes are included in wine to avoid disclosure of individual operations.

³ Includes substandard raisins diverted to other uses.

Grape Processed Utilization by Selected Variety – States and United States: 2014-2016

Variety and State	2014	2015	2016
	(tons)	(tons)	(tons)
Concord			
Michigan	44,500	54,500	62,200
New York	128,800	110,000	121,000
Ohio	2,860	2,760	3,780
Pennsylvania	68,600	58,900	70,400
Washington	260,000	175,000	195,000
Other States ¹	420	560	250
United States	505,180	401,720	452,630
Niagara			
Michigan	16,000	23,800	25,000
New York	17,500	9,550	16,000
Ohio	190	100	180
Pennsylvania	7,600	6,600	5,000
Washington	25,000	14,000	23,000
United States	66,290	54,050	69,180

¹ Includes data withheld above and/or data for States not listed in this table.

Grape Unutilized Production – States and United States: 2014-2016

State	Unharvested production ¹			Harvested not sold		
	2014	2015	2016	2014	2015	2016
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
Arkansas ²	100	(NA)	(NA)	-	-	(NA)
California	-	(NA)	(NA)	-	-	-
Georgia ²	100	(NA)	(NA)	-	50	(NA)
Michigan	-	(NA)	(NA)	-	-	-
Missouri	-	(NA)	(NA)	-	-	-
New York	8,000	(NA)	(NA)	-	-	-
North Carolina	600	(NA)	(NA)	-	-	-
Ohio	250	(NA)	(NA)	-	20	30
Oregon	-	(NA)	(NA)	-	-	-
Pennsylvania	2,000	(NA)	(NA)	-	-	-
Texas	600	(NA)	(NA)	-	-	-
Virginia	600	(NA)	(NA)	-	-	-
Washington	-	(NA)	(NA)	-	-	-
United States	12,250	(NA)	(NA)	-	70	30

- Represents zero.

(NA) Not available.

¹ Estimates discontinued in 2015.

² Estimates discontinued in 2016.