



2017 Texas Wine Grape Varieties

Southern Plains Regional Field Office · Post Office Box 70, Austin, Texas 78767 · 800-626-3142 · www.nass.usda.gov

The Southern Plains Regional Field Office of USDA-NASS, in collaboration with the Texas Wine Grape Growers Association conducted the Grape Variety Inquiry for the 2017 production year. Variety data was collected from growers on acreage, production, and price; by variety.

The population for the Wine Grape Variety Survey was drawn from the USDA-NASS Sampling Frame of known grape producers. This population was derived from an extensive review of both State and regional grower association lists, Extension Service lists, and the USDA-NASS Sampling Frame. The original sample mail-out included 993 records of known, or potential, grape acres. One additional record was added after the first mailing for a total of 994 samples. Each record was assigned to one of five strata based on known or expected grape acres.

Distinct Wine Grape Growing Regions of Texas

Region Name	Bearing Acres	Total Production Tons
Texas High Plains and Panhandle	2,685	7,817
North Texas (DFW)	398	777
Southeast Texas and Gulf Coast	305	455
West Texas	395	1,293
Hill Country	758	1,321
Texas	4,541	11,660

The overall response yielded 810 useable reports from the 994 total sample, or 81.5%. Of the useable reports, 66.8% reporting growing grapes, 33.2% did not have any grapes. By mode of data collection, 46.7% of useable reports were received by mail, 44.6% were received by telephone interview, and 2.5% were acquired by personal, face-to-face interview. The remaining usable reports were acquired from research resolving incorrect mailing addresses or bad telephone numbers.

Prior to summarization, records that were originally assigned to the 'unknown' strata were reassigned to the appropriate strata based on reported grape acres. This post-stratification reduced the impact of unknown or incorrect sampling data on final non-response weights.

The Southern Plains Regional Field Office appreciates all producer response to this survey, as producer-level data is the foundation of this report.

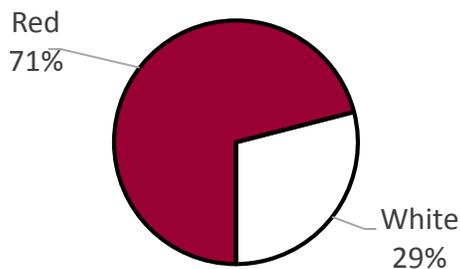


We would like to acknowledge the cooperation of all Texas Wine and Grape Associations for their assistance, as well as their promotional efforts with encouraging response. We would especially like to acknowledge the Texas Wine and Grape Growers Association for providing the funding that made this project possible.

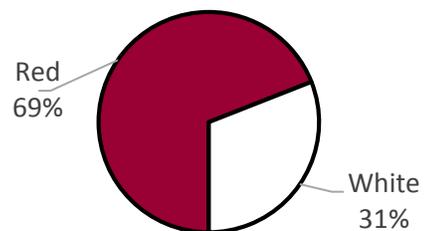
Texas High Plains and Panhandle - 2017

Variety	Bearing Acres	Non-Bearing Acres	Production Tons	Yield Tons/Acre
Cabernet Sauvignon	390.0	77.0	870.0	2.2
Tempranillo	200.0	11.0	600.0	3.0
Merlot	160.0	46.0	560.0	3.5
Mourvedre	160.0	29.0	600.0	3.8
Sangiovese	140.0	5.7	370.0	2.6
Viognier	120.0	21.0	370.0	3.1
Muscat Canelli	100.0	5.0	350.0	3.5
Primitivo / Zinfandel	96.0	8.6	210.0	2.2
Cabernet Franc	92.0	22.0	180.0	2.0
Riesling	91.0	8.8	240.0	2.6
Malbec	89.0	14.0	200.0	2.2
Petit Verdot	71.0	13.0	130.0	1.8
Tannat	65.0	10.0	210.0	3.2
Pinot Noir	56.0	26.0	79.0	1.4
Roussanne	47.0	12.0	230.0	4.9
Petite Sirah	44.0	0.0	100.0	2.3
Cinsault	40.0	0.0	130.0	3.3
Ruby Cabernet	37.0	4.0	140.0	3.8
Montepulciano	33.0	6.0	170.0	5.2
Sauvignon Blanc	33.0	0.0	70.0	2.1
Dolcetto	30.0	13.0	150.0	5.0
Albarino	30.0	0.0	110.0	3.7
Chenin Blanc	30.0	0.0	91.0	3.0
Pinot Grigio	29.0	5.8	52.0	1.8
Trebbiano	15.0	8.7	150.0	10.0
Touriga Nacional	14.0	0.0	53.0	3.8
Sagrantino	11.0	11.0	19.0	1.7
Malvasia Bianca	11.0	0.0	96.0	8.7
Aglianico	9.0	11.0	8.4	0.9
Other/Unknown ¹	442.0	78.0	1304.0	3.0
Total ²	2,685	447	7,817	2.9

Texas High Plains and Panhandle
Bearing Acres



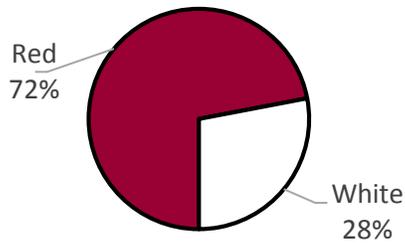
Texas High Plains and Panhandle
Production



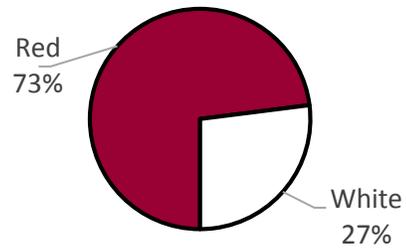
North Texas (DFW) - 2017

Variety	Bearing Acres	Non-Bearing Acres	Production Tons	Yield Tons/Acre
Blanc du Bois	62.0	31.0	91.0	1.5
Black Spanish	56.0	11.0	100.0	1.8
Syrah / Shiraz	41.0	5.0	93.0	2.3
Tempranillo	40.0	22.0	100.0	2.5
Cabernet Sauvignon	34.0	21.0	53.0	1.6
Muscadine	30.0	9.8	33.0	1.1
Cabernet Franc	15.0	0.7	45.0	3.0
Merlot	11.0	7.9	32.0	2.9
Malbec	8.9	3.4	28.0	3.1
Viognier	8.6	2.2	16.0	1.9
Lomanto	8.1	4.5	10.0	1.2
Sangiovese	7.3	3.6	14.0	1.9
Ruby Cabernet	2.8	0.0	8.2	2.9
Sauvignon Blanc	2.1	1.5	8.4	4.0
Chardonnay	2.1	1.8	6.5	3.1
Chambourcin	1.8	1.7	6.5	3.6
Other/Unknown ¹	68.0	31.0	133.0	1.0
Total ²	398	158	777	2.0

North Texas (DFW)
Bearing Acres



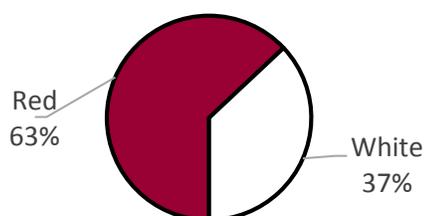
North Texas (DFW)
Production



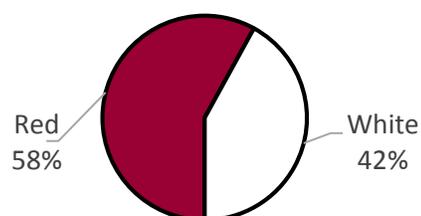
Southeast Texas and Gulf Coast - 2017

Variety	Bearing Acres	Non-Bearing Acres	Production Tons	Yield Tons/Acre
Blanc du Bois	110.0	45.0	190.0	1.7
Black Spanish	100.0	26.0	150.0	1.5
Muscadine	37.0	2.4	15.0	0.4
Cabernet Sauvignon	10.0	4.0	28.0	2.8
Tempranillo	4.1	2.7	4.6	1.1
Syrah / Shiraz	3.1	0.6	6.0	1.9
Champanel	3.3	0.0	3.0	0.9
Other/Unknown ¹	37.0	21.0	59.0	1.6
Total ²	305	81	455	1.5

Southeast Texas and Gulf Coast
Bearing Acres



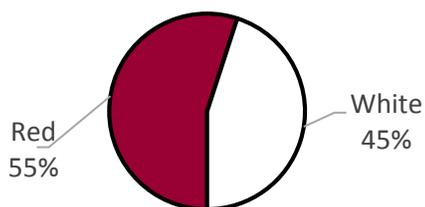
Southeast Texas and Gulf Coast
Production



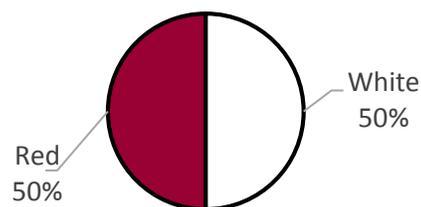
West Texas - 2017

Variety	Bearing Acres	Non-Bearing Acres	Production Tons	Yield Tons/Acre
Cabernet Sauvignon	69.0	12.0	190.0	2.8
Tempranillo	36.0	2.9	120.0	3.3
Merlot	28.0	1.3	89.0	3.2
Malbec	6.1	13.0	19.0	3.1
Viognier	10.0	1.2	26.0	2.6
Petit Verdot	2.2	7.9	6.6	3.0
Other/Unknown ¹	244.0	58.0	847.0	3.5
Total ²	395	70	1,293	3.3

West Texas
Bearing Acres



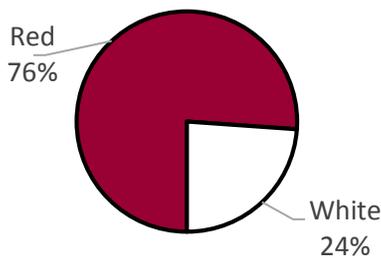
West Texas
Production



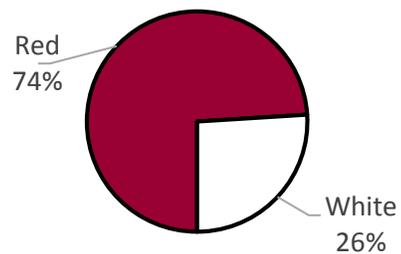
Hill Country – 2017

Variety	Bearing Acres	Non-Bearing Acres	Production Tons	Yield Tons/Acre
Cabernet Sauvignon	86.0	35.0	140.0	1.6
Tempranillo	78.0	45.0	150.0	1.9
Black Spanish	61.0	12.0	50.0	0.8
Merlot	50.0	4.9	120.0	2.4
Syrah / Shiraz	40.0	11.0	89.0	2.2
Malbec	36.0	5.3	71.0	2.0
Viognier	34.0	10.0	77.0	2.3
Sangiovese	30.0	15.0	56.0	1.9
Blanc du Bois	29.0	4.1	26.0	0.9
Petite Sirah	27.0	3.9	71.0	2.6
Montepulciano	26.0	9.6	43.0	1.7
Tannat	22.0	14.0	30.0	1.4
Touriga Nacional	21.0	1.0	26.0	1.2
Mourvedre	19.0	22.0	39.0	2.1
Chardonnay	19.0	0.5	37.0	1.9
Petit Verdot	13.0	0.6	13.0	1.0
Cabernet Franc	12.0	3.6	12.0	1.0
Pinot Grigio	11.0	0.1	15.0	1.4
Aglianico	9.7	8.8	37.0	3.8
Roussanne	9.6	0.1	22.0	2.3
Grenache	7.9	9.2	11.0	1.4
Ruby Cabernet	7.1	0.2	19.0	2.7
Chenin Blanc	4.8	0.0	12.0	2.5
Semillon	4.2	2.1	8.4	2.0
Trebbiano	3.3	2.9	0.6	0.2
Marsanne	3.0	4.2	9.4	3.1
Albarino	2.2	11.0	5.1	2.3
Other/Unknown ¹	92.0	23.0	132.0	1.4
Total ²	758	259	1,321	1.7

Hill Country
Bearing Acres



Hill Country
Production



Texas State Totals – 2017

Variety	Bearing Acres	Non-Bearing Acres	Production Tons	Yield Tons/Acre	Value of Production ^{3 4}	Price per Ton
Cabernet Sauvignon	590.0	150.0	1,285	2.2	2,133,100	1,660
Tempranillo	360.0	84.0	981	2.7	1,697,130	1,730
Merlot	260.0	61.0	835	3.2	1,415,325	1,695
Black Spanish	230.0	63.0	309	1.3	397,065	1,285
Blanc du Bois	210.0	80.0	311	1.5	371,645	1,195
Mourvedre	180.0	59.0	643	3.6	1,237,775	1,925
Sangiovese	180.0	26.0	438	2.4	742,410	1,565
Viognier	170.0	36.0	490	2.9	766,850	1,695
Muscat Canelli	150.0	16.0	507	3.4	763,035	1,580
Malbec	140.0	39.0	316	2.3	583,020	1,845
Syrah / Shiraz	140.0	44.0	250	1.8	395,000	1,505
Cabernet Franc	120.0	32.0	235	2.0	400,675	1,705
Riesling	120.0	8.8	327	2.7	443,085	1,560
Primitivo / Zinfandel	120.0	11.0	292	2.4	455,520	1,355
Chardonnay	110.0	13.0	166	1.5	307,100	1,850
Petit Verdot	88.0	22.0	154	1.8	274,120	1,700
Tannat	88.0	27.0	244	2.8	414,800	1,780
Sauvignon Blanc	84.0	1.7	237	2.8	323,505	1,720
Petite Sirah	82.0	7.2	198	2.4	406,890	2,055
Muscadine	68.0	13.0	48	0.7	74,160	1,365
Pinot Noir	64.0	29.0	105	1.6	180,600	1,545
Montepulciano	60.0	18.0	221	3.7	376,805	1,705
Roussanne	58.0	14.0	251	4.3	424,190	1,690
Chenin Blanc	52.0	0.0	248	4.8	311,240	1,600
Ruby Cabernet	52.0	4.3	179	3.4	262,235	1,235
Grenache	51.0	16.0	146	2.9	233,600	1,465
Pinot Grigio	41.0	19.0	71	1.7	87,685	1,255
Cinsault	40.0	0.0	136	3.4	231,880	1,825
Touriga Nacional	35.0	1.0	79	2.3	145,755	1,765
Gewurztraminer	34.0	0.0	134	3.9	161,470	2,355
Albarino	34.0	11.0	119	3.5	210,035	1,705
Dolcetto	31.0	16.0	148	4.8	270,100	1,845
Vermentino / Favorita	31.0	4.7	97	3.1	150,350	1,550
Mustang	24.0	2.3	34	1.4	17,000	1,205
Aglianico	23.0	20.0	46	2.0	108,330	1,250
Norton / Cynthiana	23.0	4.7	16	0.7	N/A	N/A
Alicante Bouschet	19.0	2.50	80	4.2	126,000	1,575
Trebbiano	18.0	12.0	151	8.4	188,750	500
Barbera	15.0	1.2	48	3.2	77,520	2,000
Malvasia Bianca	15.0	2.5	100	6.7	153,500	1,575
Marsanne	14.0	6.2	38	2.7	64,600	1,700
Sagrantino	12.0	14.0	20	1.7	40,000	1,535
Lomanto	10.0	5.4	13	1.3	13,390	1,615
Champanel	8.0	2.6	6	0.8	14,520	1,030
Semillon	7.1	4.7	22	3.1	38,060	1,730
Chambourcin	1.8	1.7	6	3.3	N/A	N/A
Concord	1.7	0.2	0	-	N/A	N/A
Graciano	0.5	2.7	2	4.0	N/A	N/A
Negroamaro	0.0	8.0	0	-	N/A	N/A
Other/Unknown ¹	275.0	67.0	878	3.2	1,110,805	1,265
Total ²	4,541	1,085	11,660	2.6	18,947,500	1,625

¹ Varieties that could not be published to prevent disclosure of individual information, as well as varieties that were not identified in the survey and are included in the "Other/Unknown" category.

² Totals may not add due to rounding.

³ Value of Production for each variety is calculated by applying the average price for sales reported on the survey to the total production for that variety. If a variety had too few reports of sales to establish an average price for that variety, then the price and value of production for that variety has been included in the average price and total value for the "Other / Unknown" category.

⁴ Varieties that had no sales reported are represented by "N/A" in the table.

