



2020 Texas Wine Grape Varieties

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Texas Vineyards Produced 7,100 Tons of Grapes in 2020

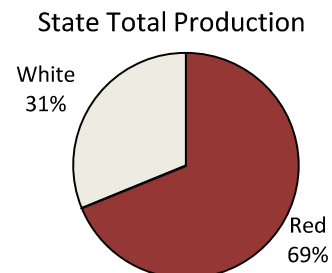
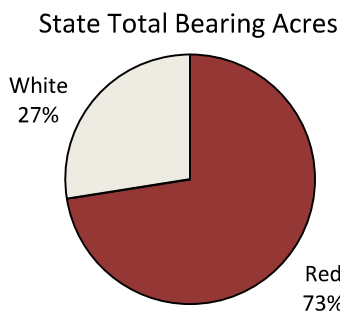
Texas wine grape growers produced a total 7,100 tons of grapes on 5,140 bearing acres in 2020. Production was down approximately 50% from the 14,080 tons produced in 2019. Bearing acreage increased by 120 acres, and the 2020 yield was down 50% from the 2.8 tons per acre produced in 2019. The total value of wine grape production in Texas in 2020 was estimated at \$13.3 million, down about 41% from the \$22.7 million in 2019.

Distinct Wine Grape Growing Regions of Texas: 2020

| Region Name | Acres | | Tons | |
|---------------------------------|----------------|--------------|--------------|------------------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre |
| Texas High Plains and Panhandle | 3,140.0 | 210.0 | 3,300 | 1.1 |
| North Texas (DFW) | 490.0 | 170.0 | 690 | 1.4 |
| Southeast Texas and Gulf Coast | 320.0 | 94.0 | 350 | 1.1 |
| West Texas | 400.0 | 16.0 | 860 | 2.2 |
| Hill Country | 790.0 | 210.0 | 1,900 | 2.4 |
| Total¹ | 5,140.0 | 700.0 | 7,100 | 1.4 |

See footnote(s) on Page 8.

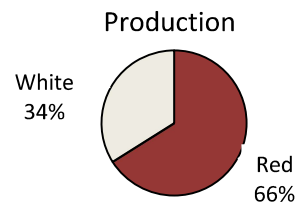
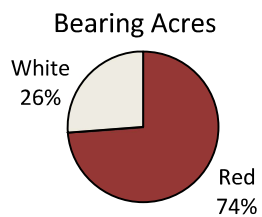
The Southern Plains Regional Field Office of USDA-NASS conducted the Grape Variety Inquiry for the 2020 production year. These data were collected from growers on acreage, production, and price for the 2020 crop, by variety. Producer-level data are the foundation of this report, and the Southern Plains Regional Field Office expresses appreciation to all respondents whom provided data for this report. We would also like to acknowledge the Texas Department of Agriculture for their funding support and their promotional efforts with encouraging response.



Texas High Plains and Panhandle: 2020

| Variety Name | Acres | | Tons | |
|------------------------------|----------------|--------------|--------------|------------------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre |
| Cabernet Sauvignon | 480.0 | 25.0 | 460 | 1.0 |
| Merlot | 210.0 | 5.4 | 100 | 0.5 |
| Tempranillo | 210.0 | 17.0 | 140 | 0.7 |
| Mourvedre | 190.0 | 19.0 | 110 | 0.6 |
| Sangiovese | 150.0 | 14.0 | 160 | 1.1 |
| Viognier | 130.0 | (D) | 45 | 0.4 |
| Malbec | 110.0 | 8.0 | 140 | 1.3 |
| Muscat Canelli | 110.0 | (D) | 240 | 2.2 |
| Cabernet Franc | 100.0 | (D) | 53 | 0.5 |
| Petit Verdot | 99.0 | (D) | 200 | 2.0 |
| Riesling | 91.0 | 3.0 | 240 | 2.6 |
| Primitivo / Zinfandel | 87.0 | (D) | 27 | 0.3 |
| Syrah / Shiraz | 80.0 | 4.1 | 82 | 1.0 |
| Tannat | 77.0 | 15.0 | 19 | 0.2 |
| Pinot Noir | 72.0 | (D) | 150 | 2.0 |
| Roussanne | 64.0 | 8.6 | 140 | 2.1 |
| Chardonnay | 63.0 | (D) | 35 | 0.6 |
| Petite Sirah | 59.0 | (D) | 64 | 1.1 |
| Pinot Grigio | 58.0 | (D) | 130 | 2.3 |
| Cinsault | 53.0 | (D) | 83 | 1.6 |
| Grenache | 48.0 | (D) | 65 | 1.3 |
| Montepulciano | 45.0 | (D) | 30 | 0.7 |
| Albarino | 39.0 | (D) | 38 | 1.0 |
| Dolcetto | 35.0 | (D) | 70 | 2.0 |
| Sauvignon Blanc | 35.0 | (D) | 8 | 0.2 |
| Orange Muscat | 33.0 | (D) | 70 | 2.1 |
| Trebbiano | 32.0 | (D) | 4 | 0.1 |
| Gewurztraminer | 31.0 | (D) | 77 | 2.5 |
| Carignan | 28.0 | (D) | 22 | 0.8 |
| Sagrantino | 27.0 | (D) | 23 | 0.8 |
| Chenin Blanc | 26.0 | (D) | 21 | 0.8 |
| Vermentino / Favorita | 23.0 | (D) | (D) | (D) |
| Nebbiolo | 22.0 | (D) | 10 | 0.4 |
| Ruby Cabernet | 22.0 | (D) | (D) | (D) |
| Malvasia Bianca | 21.0 | (D) | 4 | 0.2 |
| Touriga Nacional | 19.0 | (D) | 15 | 0.8 |
| Marsanne | 14.0 | (D) | 20 | 1.4 |
| Aglianico | 13.0 | (D) | (D) | (D) |
| Alicante Bouschet | 12.0 | (D) | 31 | 2.5 |
| Semillon | 11.0 | (D) | (D) | (D) |
| Teroldego | 10.0 | (D) | (D) | (D) |
| Graciano | 6.8 | (D) | 16 | 2.4 |
| Picpoul Blanc | 4.0 | (D) | 16 | 4.1 |
| Carmenere | (D) | 9.1 | (D) | (D) |
| Other / Unknown ² | 92.0 | 81.0 | 140 | 1.5 |
| Total ¹ | 3,140.0 | 210.0 | 3,300 | 1.1 |

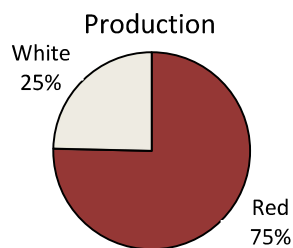
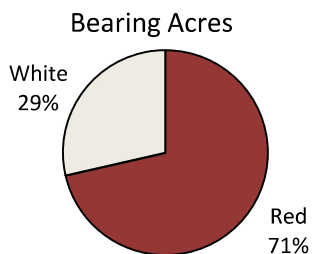
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North Texas (DFW): 2020

| Variety Name | Acres | | Tons | |
|------------------------------|--------------|--------------|------------|------------------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre |
| Blanc du Bois | 70.0 | 7.5 | 89 | 1.3 |
| Black Spanish | 60.0 | 26.0 | 130 | 2.2 |
| Tempranillo | 60.0 | 11.0 | 72 | 1.2 |
| Cabernet Sauvignon | 33.0 | 1.1 | 39 | 1.2 |
| Syrah / Shiraz | 30.0 | 9.0 | 32 | 1.1 |
| Merlot | 28.0 | (D) | 41 | 1.5 |
| Muscadine (Red) | 20.0 | 3.9 | 17 | 0.8 |
| Cabernet Franc | 13.0 | 69.0 | 17 | 1.3 |
| Muscadine (White) | 12.0 | 5.1 | 4.0 | 0.3 |
| Viognier | 11.0 | (D) | (D) | (D) |
| Malbec | 10.0 | 6.3 | 22 | 2.2 |
| Sangiovese | 10.0 | (D) | 17 | 1.7 |
| Lomanto | 9.1 | 1.4 | 20 | 2.2 |
| Chambourcin | 8.9 | (D) | (D) | (D) |
| Riesling | 8.3 | 5.8 | 20 | 2.5 |
| Champanel | 6.9 | (D) | 7 | 1.0 |
| Primitivo / Zinfandel | 5.5 | (D) | 9 | 1.6 |
| Muscat Canelli | 4.8 | (D) | 8 | 1.6 |
| Pinot Grigio | 4.6 | (D) | 7 | 1.5 |
| Aglianico | 3.8 | (D) | 10 | 2.5 |
| Montepulciano | 3.6 | (D) | (D) | (D) |
| Malvasia Bianca | 3.3 | (D) | 2 | 0.6 |
| Concord | 2.9 | (D) | (D) | (D) |
| Petite Sirah | 2.6 | (D) | 5 | 1.8 |
| Chardonnay | 2.3 | (D) | 3 | 1.4 |
| Vermentino / Favorita | 2.3 | (D) | 5 | 2.1 |
| Ruby Cabernet | 2.1 | (D) | (D) | (D) |
| Roussanne | 1.8 | (D) | 2 | 0.9 |
| Muscato Gialio | 1.3 | (D) | (D) | (D) |
| Sauvignon Blanc | 1.0 | (D) | 3 | 2.6 |
| Pinot Noir | 0.8 | (D) | 1 | 1.8 |
| Other / Unknown ² | 54.0 | 19.0 | 110 | 2.0 |
| Total ¹ | 490.0 | 170.0 | 690 | 1.4 |

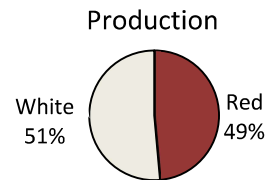
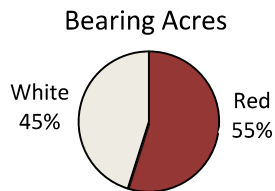
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Southeast Texas and Gulf Coast: 2020

| Variety Name | Acres | | Tons | |
|------------------------------|--------------|-------------|--------------|------------------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre |
| Blanc du Bois | 130.0 | 39.0 | 170 | 1.3 |
| Black Spanish | 83.0 | 27.0 | 130 | 1.5 |
| Cabernet Sauvignon | 22.0 | (D) | 6 | 0.3 |
| Muscadine (Red) | 20.0 | 11.0 | 4 | 0.2 |
| Merlot | 12.0 | (D) | (D) | (D) |
| Tempranillo | 3.8 | (D) | 4 | 1.1 |
| Sangiovese | 3.2 | (D) | 3 | 1.1 |
| Lomanto | 2.9 | (D) | 1 | 0.5 |
| Chardonnay | 2.4 | (D) | 3 | 1.2 |
| Viognier | 2.4 | (D) | 2 | 0.6 |
| Champanel | 2.1 | (D) | 2 | 0.9 |
| Muscadine (White) | (D) | 2.5 | (D) | (D) |
| Other / Unknown ² | 35.0 | 14.0 | 22 | 0.7 |
| Total ¹ | 320.0 | 94.0 | 350.0 | 1.1 |

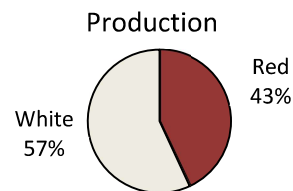
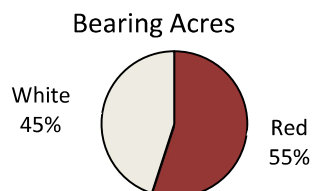
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West Texas: 2020

| Variety Name | Acres | | Tons | |
|------------------------------|--------------|-------------|------------|------------------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre |
| Cabernet Sauvignon | 62.0 | (D) | 140 | 2.2 |
| Tempranillo | 38.0 | (D) | 46 | 1.2 |
| Chardonnay | 36.0 | (D) | (D) | (D) |
| Malbec | 22.0 | (D) | (D) | (D) |
| Viognier | 11.0 | (D) | 27 | 2.6 |
| Petit Verdot | 10.0 | (D) | 15 | 1.4 |
| Tannat | 8.2 | (D) | 11 | 1.4 |
| Petite Sirah | 6.9 | (D) | (D) | (D) |
| Syrah / Shiraz | 5.7 | (D) | 14 | 2.5 |
| Other / Unknown ² | 200.0 | 16.0 | 610 | 3.1 |
| Total ¹ | 400.0 | 16.0 | 860 | 2.2 |

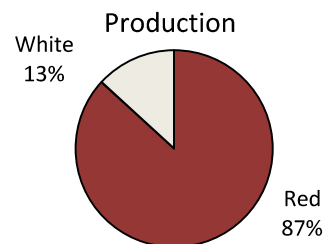
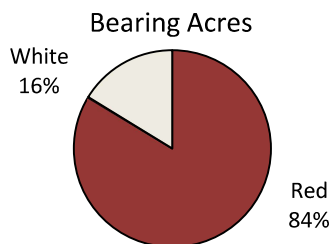
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Hill Country: 2020

| Variety Name | Acres | | Tons | |
|------------------------------|--------------|--------------|-------------|------------------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre |
| Tempranillo | 94.0 | 27.0 | 250 | 2.6 |
| Cabernet Sauvignon | 81.0 | 14.0 | 170 | 2.0 |
| Mourvedre | 57.0 | 21.0 | 180 | 3.1 |
| Tannat | 42.0 | 4.5 | 150 | 3.5 |
| Black Spanish | 41.0 | 27.0 | 55 | 1.3 |
| Merlot | 39.0 | 5.4 | 69 | 1.8 |
| Malbec | 37.0 | 2.7 | 120 | 3.3 |
| Sangiovese | 37.0 | 11.0 | 97 | 2.6 |
| Petite Sirah | 36.0 | (D) | 140 | 3.9 |
| Syrah / Shiraz | 31.0 | 8.0 | 68 | 2.2 |
| Montepulciano | 26.0 | (D) | 39 | 1.5 |
| Viognier | 24.0 | 8.6 | 27 | 1.1 |
| Touriga Nacional | 23.0 | (D) | 44 | 1.9 |
| Grenache | 22.0 | 8.1 | 82 | 3.7 |
| Aglianico | 17.0 | 8.7 | 37 | 2.2 |
| Chardonnay | 17.0 | (D) | 48 | 2.8 |
| Alicante Bouschet | 16.0 | (D) | 41 | 2.6 |
| Sauvignon Blanc | 10.0 | (D) | 11 | 1.1 |
| Roussanne | 9.5 | 3.5 | 24 | 2.5 |
| Albarino | 9.1 | 3.5 | 27 | 2.9 |
| Blanc du Bois | 8.7 | 13.0 | 2 | 0.3 |
| Petit Verdot | 8.4 | 5.7 | 27 | 3.3 |
| Pinot Grigio | 7.7 | (D) | 16 | 2.1 |
| Muscat Canelli | 6.7 | (D) | 10 | 1.5 |
| Ruby Cabernet | 5.1 | (D) | 8 | 1.5 |
| Negroamaro | 4.7 | (D) | (D) | (D) |
| Chenin Blanc | 4.4 | (D) | 10 | 2.3 |
| Cabernet Franc | 4.0 | (D) | 3 | 0.8 |
| Trebbiano | 3.3 | (D) | 9 | 2.8 |
| Primitivo / Zinfandel | 2.8 | (D) | (D) | (D) |
| Lomanto | 2.4 | (D) | (D) | (D) |
| Pinot Blanc | 1.6 | (D) | 3 | 1.9 |
| Champanel | 1.3 | (D) | (D) | (D) |
| Semillon | (D) | 1.3 | (D) | (D) |
| Other / Unknown ² | 65.0 | 41.0 | 130 | 2.2 |
| Total ¹ | 790.0 | 210.0 | 1900 | 2.4 |

See footnote(s) on Page 8.



Texas State Totals by Variety: 2020

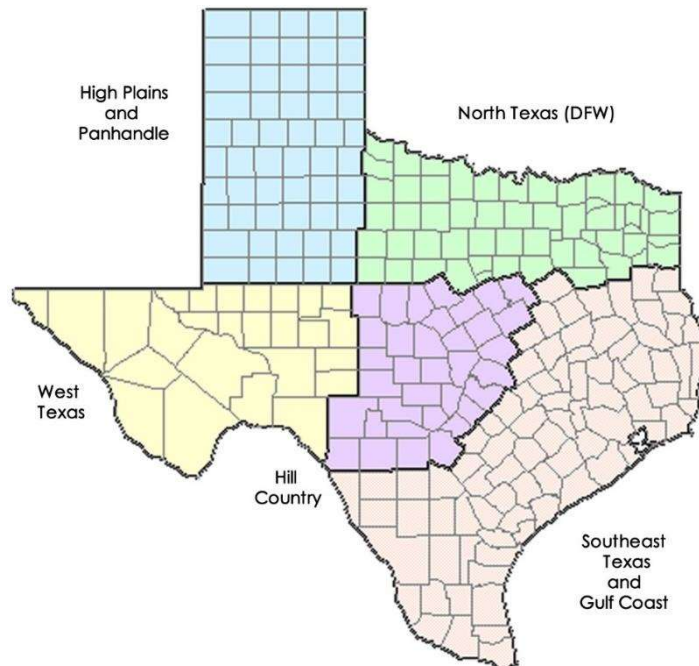
| Variety Name | Acres | | Tons | | Dollars | |
|--------------------|---------|-------------|------------|------------------------|----------------------------------|-------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre | Value of Production ³ | Price / Ton |
| Cabernet Sauvignon | 680.0 | 44.0 | 810 | 1.2 | 1,581,100 | 1,960 |
| Tempranillo | 400.0 | 60.0 | 510 | 1.3 | 1,065,500 | 2,090 |
| Merlot | 300.0 | 17.0 | 220 | 0.7 | 464,700 | 2,095 |
| Mourvedre | 250.0 | 43.0 | 310 | 1.2 | 648,200 | 2,115 |
| Blanc du Bois | 210.0 | 59.0 | 270 | 1.2 | 350,500 | 1,320 |
| Sangiovese | 200.0 | 26.0 | 280 | 1.4 | 556,500 | 1,970 |
| Black Spanish | 190.0 | 80.0 | 330 | 1.7 | 527,700 | 1,580 |
| Malbec | 180.0 | 17.0 | 320 | 1.8 | 632,600 | 1,950 |
| Viognier | 170.0 | 13.0 | 100 | 0.6 | 203,400 | 2,015 |
| Muscat Canelli | 160.0 | 4.1 | 420 | 2.6 | 711,000 | 1,695 |
| Syrah / Shiraz | 150.0 | 21.0 | 200 | 1.3 | 384,400 | 1,955 |
| Cabernet Franc | 130.0 | 72.0 | 96 | 0.8 | 193,800 | 2,025 |
| Tannat | 130.0 | 21.0 | 190 | 1.4 | 401,600 | 2,155 |
| Chardonnay | 120.0 | 9.9 | 140 | 1.2 | 290,400 | 2,030 |
| Petit Verdot | 120.0 | 10.0 | 250 | 2.1 | 477,300 | 1,920 |
| Primitivo / | 110.0 | (D) | 38 | 0.3 | 67,200 | 1,785 |
| Riesling | 110.0 | 8.8 | 290 | 2.7 | 497,600 | 1,720 |
| Petite Sirah | 100.0 | 10.0 | 220 | 2.1 | 429,000 | 1,965 |
| Pinot Grigio | 84.0 | (D) | 160 | 1.9 | 262,000 | 1,690 |
| Pinot Noir | 81.0 | 4.6 | 170 | 2.0 | 297,100 | 1,795 |
| Roussanne | 76.0 | 18.0 | 160 | 2.1 | 299,200 | 1,830 |
| Montepulciano | 75.0 | (D) | 75 | 1.0 | 154,000 | 2,055 |
| Grenache | 71.0 | 11.0 | 150 | 2.1 | 296,500 | 1,985 |
| Sauvignon Blanc | 66.0 | 5.9 | 82 | 1.2 | 124,600 | 1,525 |
| Cinsault | 55.0 | (D) | 91 | 1.7 | 159,700 | 1,750 |
| Albarino | 53.0 | 3.5 | 73 | 1.4 | 152,400 | 2,080 |
| Chenin Blanc | 50.0 | (D) | 100 | 2.0 | 173,200 | 1,700 |
| Sagrantino | 45.0 | (D) | 44 | 1.0 | 83,400 | 1,895 |
| Touriga Nacional | 45.0 | (D) | 59 | 1.3 | 150,300 | 2,555 |
| Muscadine (Red) | 40.0 | 15.0 | 21 | 0.5 | 34,400 | 1,660 |
| Orange Muscat | 40.0 | (D) | 85 | 2.1 | 134,000 | 1,585 |
| Dolcetto | 39.0 | (D) | 79 | 2.1 | 165,400 | 2,085 |
| Trebbiano | 36.0 | (D) | 13 | 0.4 | 28,500 | 2,125 |
| Aglianico | 35.0 | 14.0 | 49 | 1.4 | 112,000 | 2,295 |
| Alicante Bouschet | 35.0 | (D) | 86 | 2.5 | 133,100 | 1,550 |
| Ruby Cabernet | 34.0 | (D) | 72 | 2.1 | 83,800 | 1,170 |
| Gewurztraminer | 32.0 | (D) | 81 | 2.5 | 127,900 | 1,580 |
| Vermentino / | 31.0 | 2.9 | 16 | 0.5 | 34,200 | 2,120 |
| Carignan | 30.0 | (D) | 25 | 0.8 | (D) | (D) |
| Muscato Gialio | 29.0 | (D) | 58 | 2.0 | 115,200 | 2,000 |
| Malvasia Bianca | 25.0 | 2.4 | 7 | 0.3 | 12,400 | 1,880 |
| Nebbiolo | 22.0 | (D) | 10 | 0.4 | 18,700 | 1,905 |
| Lomanto | 21.0 | 1.9 | 23 | 1.1 | 33,500 | 1,485 |
| Marsanne | 20.0 | 3.1 | 48 | 2.4 | 97,500 | 2,020 |
| Semillon | 17.0 | 4.5 | 27 | 1.6 | 45,300 | 1,655 |
| Barbera | 16.0 | (D) | 27 | 1.7 | (D) | (D) |

Texas State Totals by Variety: 2020

| Variety Name | Acres | | Tons | | Dollars | |
|------------------------------|----------------|--------------|--------------|------------------------|----------------------------------|--------------|
| | Bearing | Non-Bearing | Production | Yield per Bearing Acre | Value of Production ³ | Price / Ton |
| Norton / Cynthiana | 16.0 | (D) | 15 | 0.9 | (D) | (D) |
| Negroamaro | 14.0 | (D) | 6 | 0.5 | 14,300 | 2,300 |
| Muscadine (White) | 13.0 | 7.6 | 5 | 0.4 | (D) | (D) |
| Pinot Blanc | 12.0 | (D) | 16 | 1.3 | (D) | (D) |
| Teroldego | 11.0 | (D) | 15 | 1.4 | (D) | (D) |
| Champanel | 10.0 | (D) | 9 | 0.9 | 11,000 | 1,235 |
| Chambourcin | 8.9 | (D) | (D) | (D) | (D) | (D) |
| Muscat | 8.9 | (D) | 20 | 2.2 | 35,600 | 1,780 |
| Graciano | 7.9 | 6.9 | 19 | 2.4 | 36,300 | 1,910 |
| Sousao | 6.8 | (D) | 11 | 1.5 | 23,100 | 2,200 |
| Mustang | 6.5 | (D) | (D) | (D) | (D) | (D) |
| Picpoul Blanc | 5.6 | 11.0 | 21 | 3.8 | 49,400 | 2,330 |
| Concord | 5.5 | (D) | 1 | 0.2 | (D) | (D) |
| Nero d'Avola | 3.5 | (D) | 4 | 1.1 | (D) | (D) |
| Brilliant | 2.7 | (D) | (D) | (D) | (D) | (D) |
| Chardonnel | 2.0 | (D) | 2 | 0.9 | 2,200 | 1,220 |
| Villard Blanc | 2.0 | (D) | 6 | 3.0 | (D) | (D) |
| Camminare Noir | (D) | 1.8 | (D) | (D) | (D) | (D) |
| Carmenere | (D) | 9.3 | (D) | (D) | (D) | (D) |
| Other / Unknown ² | 87.0 | 60.0 | 62 | 1.1 | 346,300 | 1,320 |
| Total ¹ | 5,140.0 | 700.0 | 7,100 | 1.4 | 13,329,000 | 1,865 |

See footnote(s) on Page 8.

Distinct Wine Grape Growing Regions of Texas



Footnotes:

- ¹ Data may not add to total due to rounding.
 - ² Includes varieties that are suppressed to avoid disclosure of individual reports.
 - ³ Value of Production is calculated by multiplying average survey price by total production for each variety.
- (D) Not published to avoid disclosing data for individual operations, or insufficient data to prepare an estimate.

Statistical Methodology:

Survey procedures: The estimates in this report are based on a survey of 545 Texas grape growers who have or are believed to have vineyards. The survey was conducted during February through April 2021. Data were collected by mail and telephone to obtain information on bearing acres, production, and price by variety for the 2020 crop year.

Estimating procedures: Reported data were reviewed for reasonableness and consistency with historical estimates. Weather conditions and other factors that impacted the grape crop were also considered as reported by operator comments. Published numbers were based on weighted survey indications computed using the number of operations in the known population divided by the number of usable reports at the strata level within each geographic region. For this survey, operations were stratified in one of 5 strata based on the expected total grape acres for each operation.

Reliability: The survey used to make the acreage, production and value estimates contained in this report are subject to sampling and non-sampling type errors that are common to all surveys. The survey indications are also subject to sampling variability because it is possible that some operating vineyards are not on the list used for sampling. Survey indications are also subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.