

Outline Today

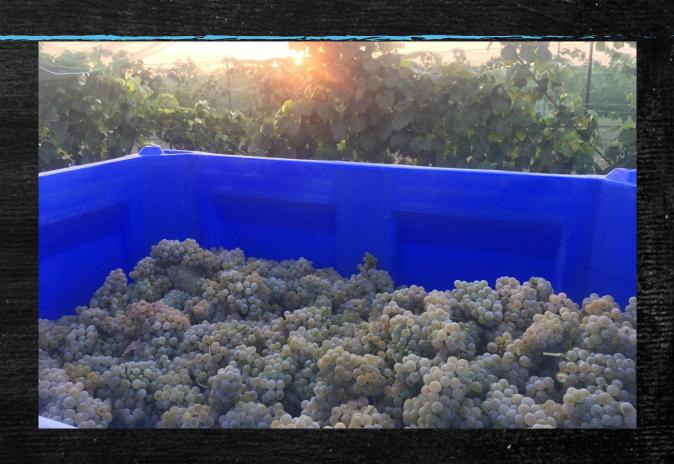
- Introduction of Panelist
- Texas Albarino 2017 USDA-NASS Survey Results
- Sustainability of Albarino in Texas- Quirks in the Vineyard & Cellar?
- Albarino Characteristics- My Experiences
- Panel Experiences with Albarino in the Vineyard & Cellar
- Q & A?

Texas Albarino Wines- Panelist Today

- 2018 Wedding Oak Winery Albarino: Texas Hill Country Grower-Ryan Thomas- Wildseed Farms Vineyard Winemaker- Seth Urbanek-Wedding Oak Winery
- 2017 Llano Estacado Winery: Texas High Plains Grower Representative- Bree Nelson- Maw Vineyard Winemaker- Greg Bruni
- 2018 Lost Draw Vineyard: Texas High Plains Grower Representative- Bree Nelson- Maw Vineyard Winemaker- Brad Buckelew
- 2018 Newsom Vineyard: Texas High Plains Grower: Neal Newsom Winemaker: Mei Newsom

Texas Albarino Totals 2017-USDA-NASS

- 34 Bearing Acres
- 11 Non-Bearing Acres
- 119 Tons Production
- 3.5 Tons/Acre Yield
- Value of Production: \$210,035
- Average Price per Ton: \$1705



Sustainability in Texas? Will Albarino be around in 40 years?

Highest Potential Varieties:

- Budbreak late for reduced risk of late spring frost
- Tolerant of extreme Texas weather conditions-Heat/Cold & Drought
- Relatively tolerant of disease issues at given site
- Require low inputs per returns

Can Albarino:

- Produce consistent yields?
- Produce consistent high quality?
- Command high interest & returns?

Albarino Sustainability? Quirks In the Vineyard:

- Vigor-Training issues? Spur development good?
- Late Spring Frost Risk? Winter Hardiness Issues?
- Disease Susceptibility per Tight Clusters?
- Canopy Management Requirements?
- Longevity of Cordons & Spur Positions?
- Inputs Labor & Materials/ Acre & Returns?
- Ability to reach TRUE phenological ripeness?

Albarino Sustainability: Quirks In the Cellar?

- Ability to reach TRUE phenological ripeness?
- Chemistry Issues?
- Extra Processing Needs? Whole Cluster Press or De-stem?
- Ability to Complete Fermentation? Nutrition needs higher?
- Pinking Issues?
- Stability (heat & cold) Issues?
- Can it stand alone as varietal or require blending to achieve balance?

Albarino Characteristics My Experiences

- Spanish Icon, First planted first in Texas ~2002
- Medium to early bud break
- High # clusters/vine (primary & secondary fruit) @ avg. 4o cl/vine
- Small tight clusters, can present rot issues
- Shoots easily broken by wind damage
- Suffers Millerandage/Shot Berries = High variation in berry size & ripening
- Very sensitive to herbicide drift damage
- Potential tons/acre: 4-5 Tons

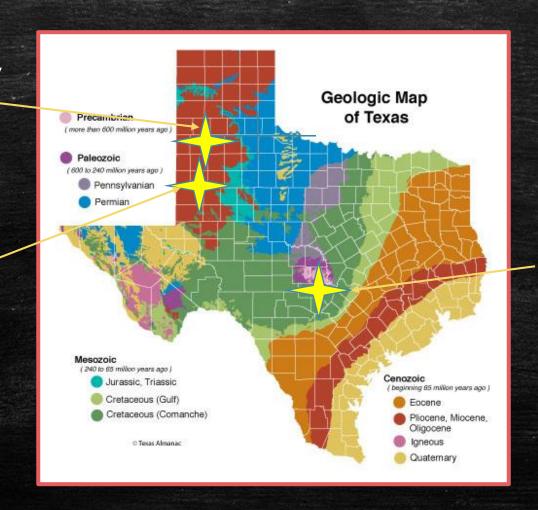




Albarino in TEXAS-Today's Tasting Session

Llano Estacado Winery Lost Draw Cellars Maw Vineyard Lubbock Co, TX

Newsom Vineyard Yoakum Co, TX



Wedding Oak Winery Wildseed Farms Vineyard Gillespie Co, TX

Wildseed Farms Vineyard Albarino TX Hill Country Wedding Oak Winery 2018 Albarino



Wildseed Farms Vineyard: TX Hill Country Wedding Oak Winery 2018 Albarino

- Location: East of Fredericksburg, TX
- **Elevation**: 1,693'
- Year Planted: 2015/2016
- Acreage Albarino: 4 @ 10' x 7' @ 726 vines/acre
- Soil Type: Luckenbach Clay Loam/Pedernales Fine Sandy Loam
- Soil Depth: 6+ ft
- Other Site Characteristics: Pedernales River Valley soils long farmed by area Germans, High Shrink/Swell Capacity, 300 GPM well, permanent native row cover

Wedding Oak Winery-2018 Albarino TX Hill Co. Fruit

Winemaker-Seth Urbanek





Maw Vineyard- Albarino- TX High Plains Llano Estacado Winery 2017/Lost Draw Cellars 2018



Maw Vineyard Albarino: TX High Plains Llano Estacado Winery 2017/Lost Draw Cellars 2018

- Location: Shallowater, Lubbock Co, TX
- **Elevation**: 3,294′
- Year Planted: 2015/2016
- Acreage Albarino: 6
- Soil Type: Olton Clay Loam, 0-1% Slope
- Soil Depth: 5'+
- Other Site Characteristics: Low vigor site, brown to dark brown, very deep well drained, moderately slowly permeable soils, vine cordons incomplete

Llano Estacado 2017 Texas Albarino 100%

Winemaker: Greg Bruni

Maw Vineyard
Texas High Plains Fruit

DATE	BRIX/RS % Solids/ g/100 ml	T.A. g/100 ml	рН	ALCHOL % By Vol	YAN PPM
Harvest: 8.17.17	21.5	0.76	3.76	-	400
Bottling: 11.14.17	0.50	0.90	3.25	12.4	-



Maw Vineyard- Albarino- TX High Plains

Llano Estacado Winery 2017 Albarino/Lost Draw Cellars 2018 Albarino



Lost Draw Cellars 2018 Albarino TX High Plains Fruit

Winemaker-Brad Buckelew

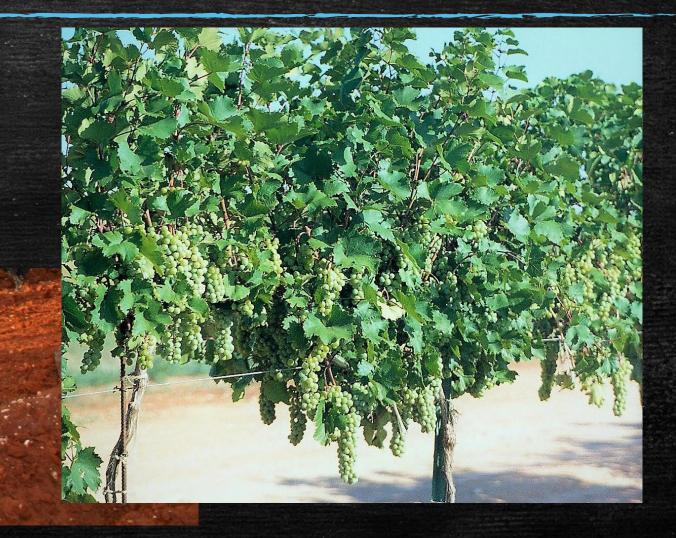
Maw Vineyard-Texas High Plains





Newsom Vineyard-Albarino- TX High Plains Newsom Vineyard 2018 Albarino

Grower-Neal Newsom



Newsom Vineyards: TX High Plains Newsom Vineyards 2018 Albarino

- Location: Yoakum Co, TX
- Elevation: 3,700 Ft.
- Year Planted: 2002
- Acreage Albarino: 6 @ 11' x 4' Spacing @ 990 vines/acre
- Soil Type: Amarillo & Patricia Fine sand/clay over fractured caliche 24"
- Soil Depth: Shallow rocky low vigor soils
- Other Site Characteristics: 994 v/a, ownrooted, underground drip, bi-laterial cordon

Newsom Vineyards 2018 Albarino TX High Plains Fruit

Winemaker-Mei Newsom

NEWSOM *VINEYARD



