Climate, Soil, and Topography of the Sonoita and Willcox AVAs

Climate, soil, and topography – environmental conditions sometimes referred to as elements of a vineyard’s terroir – are important to the suitability of an area for the production of winegrapes. These factors can affect vine growth and yield as well as fruit quality and composition, which together influence wine quality and vineyard profitability.

Sonoita AVA

Surface Management

Soil Drainage Class

Topographical Slope

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Willcox AVA

Surface Management

Soil Drainage Class

Topographical Slope

Climate, Soil, and Topography of the Sonoita and Willcox AVAs

Date of last spring freeze

Sonoita, AZ

1981-2010 average: April 18

Date of last spring freeze

Willcox, AZ

1981-2010 average: April 14

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