



## Toulouse Vineyard

Anderson Valley, Philo, Mendocino County  
22.34 planted acres

### Description

This vineyard is an important touchstone for MacPhail, one of the first vineyards we sourced fruit from, beginning with the 2002 vintage. Today, MacPhail is the only winery sourcing fruit here, with most of the vineyard used for the newly established Toulouse brand. The first 15 acres were planted by Vern and Maxine Boltz in 1998, and another six followed, along with one acre of Riesling. Vern was an Oakland Fire Captain and Maxine traveled the world for United Airlines before retirement. It sits in the cool Anderson Valley just 12 miles from the Pacific Ocean, in what's known as the Deep End.

### Topography

Elevation: 392 feet above sea level  
Slope: 10.3% (5.9°) | Aspect: Southwest (208.08°)

### Trellis

Vertical Shoot Positioning, 6 x 8 foot spacing

### Climate

#### *Solar Radiation*

Annual Average Radiation: 107620.06WH/m<sup>2</sup>

Growing Season: 145585.96WH/m<sup>2</sup>

Growing Season Degree-Days: 3071.67

Huglin Index: 2438.65

Biologically Effective Degree Days: 1917.44

### Temperature & Rainfall

Annual Average Rainfall: 40.4 inches

Growing Season Average Rainfall: 7.021inches

Growing Season Average Temperatures 81.2° - 47.5°

### Soils

Boontling loam, Pinole loam, Casabonne-Wohly complex

### Pinot Noir Clones

Wadensville 2A | Pommard | 115 | 667 | 777