



## 2013 CALLUNA ESTATE

As the flagship of the winery, the Calluna Estate is inspired by the defining wines of Bordeaux's Left Bank featuring primarily Cabernet Sauvignon, Merlot and lesser amounts of Cabernet Franc, Petit Verdot, and Malbec round out the blend. This wine is a selection of Calluna's best lots from our estate vineyards. Each of the 12 blocks are fermented separately and then evaluated with blending trials after their first 5 months in barrel.

*In 2013, the final blend for the Estate is comprised of:*

49% Cabernet Sauvignon  
27% Merlot  
14% Cabernet Franc  
8% Petit Verdot  
2% Malbec

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### TECHNICAL DETAILS

*Appellation*  
Chalk Hill

*Harvest dates*

Malbec: September 7, 2013  
Merlot: September 14 & 22, 2013  
Cabernet Franc: September 22, 2013  
Cabernet Sauvignon: September 25 & 28,  
and October 5, 2013  
Petit Verdot: October 2, 2013

*Winemaking*

Hand-harvested, manually sorted and fermented in a traditional Bordelaise style in open-top tanks with temperature control. Bottled unfiltered.

*Cooperage*

21 months in French oak barrels,  
40% new

*pH*  
3.79

*Alcohol*  
14.2%

*Production*  
908 cases

*Release date*  
October 2017

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*Vintage*

2013 is a worthy successor to the highly regarded 2012 vintage. In 2013, Calluna once again realized a relatively large crop set in near perfect weather that went on to ripen through dry, warm days without detrimental heat spikes.

At Calluna, the overall temperatures during the peak summer growing season were slightly cooler than 2012 allowing a slow and steady ripening of both sugars and phenolic character. Power and finesse converge in 2013 with firm yet refined tannins, supremely elegant fruit and uplifting acidity. This vintage yielded wines that are both approachable upon release yet have the underlying phenolic density and acidity to allow them to develop for many years to come.

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### ABOUT CALLUNA VINEYARDS

Calluna Vineyards took root in Sonoma County in 2005 with 12-acres in the Chalk Hill appellation planted to the traditional Bordeaux grape varieties: Cabernet Sauvignon, Cabernet Franc, Merlot, Petit Verdot and Malbec. From its advantageous hillsides overlooking the Russian River Valley, Chalk Hill is known for its mild climate and soils of clay underlain with fractured shale and sandstone.

### DAVID A. JEFFREY, *Winemaker and Founder*

After 20 years of studying and collecting the wines of Bordeaux and California, David moved to the West Coast and enrolled in Fresno State's Enology program in 2001. Determined to make his dream a reality, David spent 3½ years studying winemaking and grape growing as he completed his degree and worked at Chateau Quinault in Bordeaux, France.