

# 2012 ROCKET SCIENCE BY CALDWELL

Napa Valley Proprietary Red Estate Grown



Composition: 34% SY, 24% CS, 12% ME, 10% TA, 9% CF, 8% MA, 3% PV

Appellation: Napa Valley, Coombsville District

Vineyard: Caldwell Vineyard Estate, Established 1981

Tasting Notes: A delicious, full bodied, mouth filling and layered that's got great fruit and structure without being overly intense or extracted. Laden with flavors of plum, cranberry, currant, coffee and chocolate with a few little hits of black pepper, cinnamon and earthy goodness. The gorgeous dusty tannins and pretty acid make this a serious wine by any yardstick.

Peak Drinking: 1 – 5 years(from Bottling)

Production: ~500 cases

Vineyard Blocks: Kreuzer, 9, 14, 15, 16, and 18

Yield: 2.5 Tons per Acre

Average Vine Age: 19 years

Grape varieties: CS, CF, MA, ME, CA, PV, SY, TA

Clones: Multiple

Rootstock: Multiple

Harvest Date: Multiple

Vintage Summary: The 2012 growing season started with an early bud break. Ideal conditions during bloom allowed for an almost perfect set. The temperate conditions continued through veraison in July and August, averaging 2 weeks earlier than 2011, giving very uniform clusters. The harvest season started off with ideal moderate temperature through September. The first half of October was warm and the harvest concluded at the end of October and early November with three rain storms. The wonderful set gave a bountiful yield during harvest. 50-100% tonnage increase over historical averages were seen. The berry sizes were smaller resulting in higher phenolic content while the cluster sizes were larger. The unique combination resulted in higher than normal yields while maintaining very good quality.

Fermentation: 70% Tank, 30% Barrel Fermentation

Yeast: Natural

ML: Natural

Wood Origin: 100% French

Ageing: 21 months

New Barrels: 65%

Fining/Filtering: No Fining/Filtered

Alcohol: 14.9%

Bottling: June 6th, 2014

Price: \$48.00 per 750mL

"She blinded him with science, Rocket Science.  
We have ignition!"

38° 17' N. Lat.  
122° 14' W. Long.

