

# 2009 ROCKET SCIENCE BY CALDWELL

Napa Valley Proprietary Red Estate Grown



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

**Vintage:** Eighth  
**Composition:** 45% Syrah, 26% Cabernet Sauvignon, 19% Merlot, 8% Cabernet Franc, 2% Petit Verdot  
**Appellation:** Napa Valley, Coombsville AVA  
**Vineyard:** Caldwell Vineyard Estate, established 1981  
**Yield:** 3.5 Tons per acre  
**Average Vine Age:** 18 years  
**Vintage Summary:** The 2009 vintage was marked by ideal conditions during the growing season and three rain storms during the 2nd half of the harvest season. With no frost pressure, bloom and set were perfect. The growing season was blessed with moderate temperatures. There were a couple of early heat spells during the early ripening season but moderate conditions prevailed through the remainder.

There were two harvests for red grapes. For example, the Merlot ripened and peaked before the cold spell. On the other hand, Syrah tested our patience as it lingered into November but we were rewarded for waiting with balanced, classic wines.

The berry sizes were average with firm skins with dark, intense flavors.

**Fermentation:** 80% Tank, 20% Barrel Fermentation  
**Yeast:** Natural  
**ML:** Vinoflora Oenos  
**Wood Origin:** French Oak  
**Ageing:** 18 months  
**New Oak Barrels:** 40%  
**Fining/Filtering:** Filtered  
**Bottled on:** June 23, 2011  
**Winemaker's Tasting Notes:** The layered nose is highlighted by raspberry, plum, boysenberry, vanilla, cloves, mint and a hint of dill. A black cherry attack leads to a full mouth of juicy red raspberries, red plum, licorice, and chocolate. The wine finishes clean with a lingering ripe bing cherry.

**Cellaring:** 3 – 7 years  
**Production:** 1,666 cases  
**Price:** \$48/750ml