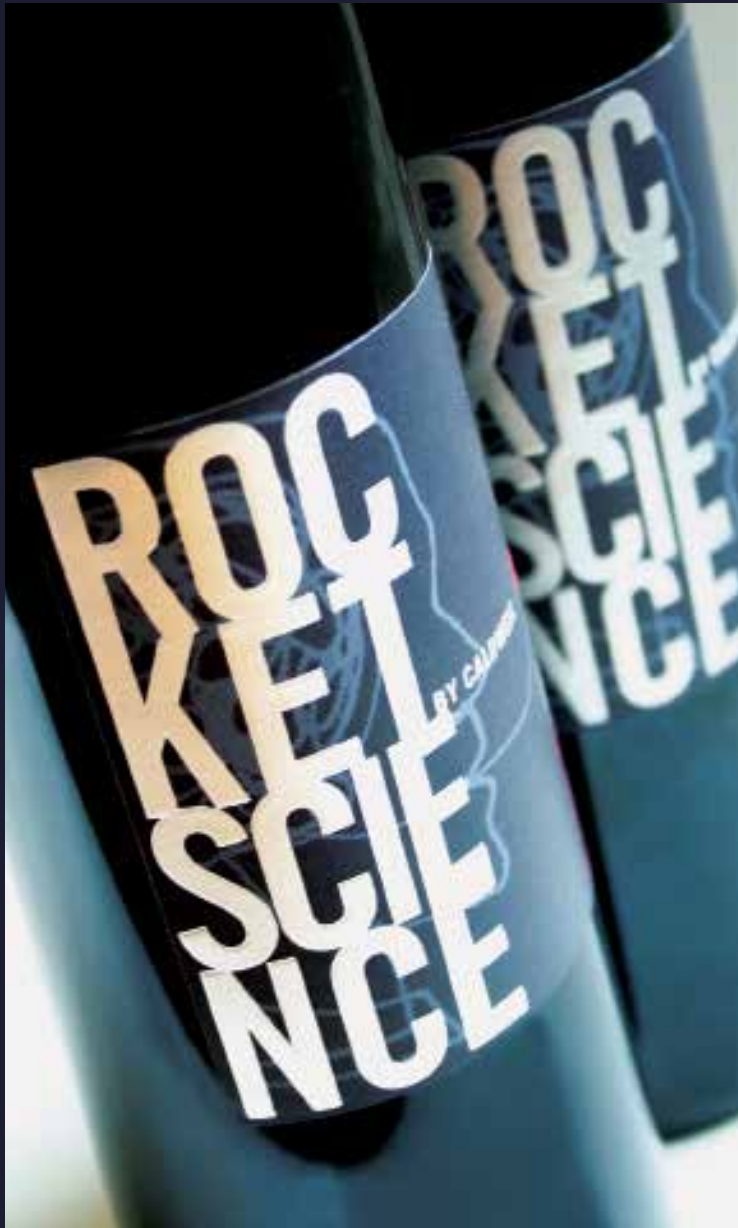


# 2011 ROCKET SCIENCE BY CALDWELL

Napa Valley Proprietary Red Estate Grown



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

Vintage:	Tenth
Composition:	42% Syrah, 22% Merlot, 15% Cabernet Sauvignon, 7% Cabernet Franc, 6% Petite Verdot, 6% Tannat, 2% Malbec
Appellation:	Napa Valley, Coombsville District
Vineyard:	Caldwell Vineyard Estate, established 1981
Yield:	2.0 Tons per Acre
Average Vine Age:	18 years
Vintage Summary:	The 2011 vintage was considered the toughest vintage in decades. It was a cool growing season but mild. June rains produced shatter in late developing varieties and increased mildew pressure. Regularly alternating rain and heat spells during the ripening season produced high humidity and perfect conditions for botrytis. Fortunately, at Caldwell, we were able to utilize our full time vineyard crew, high quality standards and experience to wade through the challenges. The berry sizes were smaller with good flavor and soft skins.
Harvest Date:	October 28th – November 2nd, 2011
Fermentation:	30% Barrel, 70% Tank
Yeast:	Natural
ML:	Natural
Wood Origin:	100% French oak (Allier, Tronçais, Jupilles, Vosges, Bertranges)
Ageing:	18 months
New Oak Barrels:	65%
Fining/Filtering:	Filtered
Bottled on:	April 17, 2013
Winemaker's Tasting Notes:	A layered bouquet of black plum, red currant, bing cherry, red licorice, clove, white pepper and green tobacco leads into a full, complex mouth of black cherry, black currant, plum, blueberry, black tea, milk chocolate and tobacco. Refined tannins give way to a long, sweet pomegranate finish.
Cellaring:	4 – 8 years
Production:	560 cases
Price:	\$48 / 750mL