



# THELEMA

THELEMA MOUNTAIN VINEYARDS (PTY) LTD

REGISTRATION No. 1960/000758/07

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## SUTHERLAND CHARDONNAY 2010

WINE OF ORIGIN ELGIN

### VITICULTURAL PRACTICES

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Varietal	Chardonnay – Clones CY 270, CY 548A, CY 95/96 and 277D
Root stock	Richter 110 and 101 – 14 Mgt
Soil type	Tukulu
Age of vines	Planted August 2004
Plant density	2300 – 2500 vines/ha
Trellising	7 wire Perold with moveable foliage wires
Pruning	Spur pruning
Yield	11 t/ha
Irrigation	Drip irrigation
Vintage	One of the more difficult vintages in recent years. Warm spells of weather, with random rainy periods during the ripening period.
Picking date	12 <sup>th</sup> – 22 <sup>nd</sup> February 2010
Grape sugar	22.5 – 23 °B
Acidity	6.5 – 7.0 g/l
pH at harvest	3.25 – 3.3

### WINEMAKING PRACTICES

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Yeasts	Davis 522
Fermentation temp	19 °C
Method	Alcoholic and malolactic fermentation in 228 L French oak barrels. The wine spends 10 months on its gross fermentation lees, with the lees being stirred every fortnight.

### WINE DETAILS

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Residual Sugar	1.8 g/l
pH	3.39
Total acid	6.3 g/l
Alcohol	13.10 %
Maturation Pot	2011 – 2014

### WINEMAKER'S COMMENTS

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“Fresh citrus flavours combine brilliantly with subtle toasty oak. This wine has pure, clean fruit, leaving a fresh finish. This wine shows surprising complexity for such a young wine. Will age gracefully.”