

MULLINEUX FAMILY WINES

Wine: 2011 Schist Syrah
Bottling Date: 4th October 2012
Production: 1200 bottles & 50 Magnums
Wine of Origin: Swartland

Technical Details at Bottling:

Alcohol	Total Extract	Residual sugar	Total acidity	Volatile acidity	Total SO ₂	Free SO ₂	pH
13,7%	32.1	2,1 g/l	5,8 g/l	0,71	78	29	3,69

Source of Grapes:

Grapes for our 2011 Schist Syrah were sourced from a single parcel of 16 year old vines planted in the stony Shale and Schist based soils of Riebeek Kasteel Mountain. We lease the parcel on a long term basis, and have close and direct involvement in its viticultural management. This is the parcel of Syrah that gives the best expression of the Kasteelberg's terroir – density and structure.

Date(s) Harvested:

Grapes were harvested on the 8th February 2011.

Yields:

5 tons/ha = 30 HL/ha.

Winemaking:

Hand picked grapes were cooled in our cold room, where after they were added 100% whole bunch to open top 500L barrels, and foot stomped to release some juice. 25ppm SO₂ was added, and as with all our wines, no other additions were made. The must was initially pigeaged once a day. After about 3 days, fermentation began with indigenous yeasts, and the wine was pigeaged once or twice a day, depending on extract and tannin development. Temperatures were not allowed to exceed 30 degrees centigrade. Fermentation lasted about 14 days, and after fermentation, another four weeks skin contact was given. The wine was then drained and pressed to barrel for malolactic fermentation and maturation. The wine was racked in Spring to blend the wine and then returned to barrel, and bottled unfiltered and unfined after a total of 18 months in barrel. Please decant (or give time!) when drunk young.

Maturation:

18 months, French oak 500L barrels 50% new.