

## **Mount Edward's Bannockburn Vineyard**

**Muirkirk vineyard** is our newest vineyard, situated on Felton Road in Bannockburn. The area is of proven quality and we are extremely excited at having another top end vineyard site along side our friends and neighbours at Felton Rd Winery and Mt Difficulty.

The soils have some variance within the site however are predominantly a dense clay loam over gravels with the variance across the site being in the seams of calcium carbonate that run across the vineyard and the amount of clay that overrides this seam and the gravels beneath. The vineyard faces north west and is gently sloping.

We would expect this clay to have excellent water holding capacity and reduce the need overall for irrigation soon after planting. As of mid 2008 we have 1 ha of Clone 6 pinot noir planted with 6 ha of 10/5, Abel and Pommard being planted in the subsequent two spring periods.

Elevation is around 250m, GDD ave approx 1150 and rainfall approx 400mm per annum

Real time weather data for our Muirkirk vineyard can be accessed on

[www.harvestnz.com/w.cgi?hsn=3679](http://www.harvestnz.com/w.cgi?hsn=3679)

## **Mount Edward's Lowburn Vineyards**

**Morrison Vineyard** is a 7.5 hectare vineyard situated at the foothills of the Lowburn valley terraces. It is Mount Edward's Estate vineyard in Lowburn, visible from state highway 6 to Wanaka and is our oldest Pinot Noir vineyard having been first planted in 1997.

The vineyard is comprised of two main soil types, a silt / clay loam over schist based alluvial gravels and a fine loam over schist based alluvial gravels.

Elevation is 220m, annual rainfall around 375mm, GDD 1250 (2007 ave)

The vineyard has 6 ha of Pinot Noir planted with a mix of Pinot Clones, primarily Pommard and Abel plus a selection of the Dijon clones 777, 667 and 115. It is cropped at an average of 30 hectolitres per hectare.

We have 1 ha of riesling planted - clones 239 and 110 on the slopes above the vineyard and are due to plant around .5 ha in Gruner Veltliner in the spring of 2008.

Real time weather data for the Morrison vineyard can be viewed at

<http://www.harvest.com/w.cgi?hsn=3246>

**Pisa Terrace** is a 7 ha vineyard situated on the terraces of Mount Pisa Station above the foothills of Wanaka Road.

It is a beautiful and elevated site, some 55 metres above our Wanaka Road vineyard . Soils are predominantly Ardgour loam over alluvial gravels. Elevation 275m, annual rainfall around 350mm, and GDD 1225 average.

Painstakingly first planted by owners John Montero and Roberta Manell-Montero in 2001, this is one of our most promising vineyards and with the extra elevation should provide some excellent terroir based differences to the Morrison vineyard. The vineyard is planted in a mixture of the Dijon clones 777, 667 and 115, plus some Pommard, all on rootstock and is managed jointly by John Montero and Mount Edward's viticulturalist Tim Austin Moorhouse.

**L'Attitude Vineyard** is the vineyard of Merrill and John Holdsworth, off Smith's Way in Lowburn. This vineyard has formed the backbone of the Mount Edward Riesling for the past two years. Situated near the shores of Lake Dunstan it has the lowest elevation of all our Lowburn vineyards and whilst the warmest as well, these temperatures are moderated by the influence of the lake nearby with average GDD being lower than the Morrison and Pisa Terrace vineyards.

Elevation is 230m, with soils predominantly medium to light loess over deep river gravels. GDD 1180 (2007 ave)

Real time weather data for the L'Attitude vineyard can be found at <http://www.harvest.com/w.cgi?hsn=1108>

### **Mount Edward's Gibbston Vineyards**

**The Drumlin** - Celtic for small rounded hill of glacial origin - is the "home" vineyard of Mount Edward in Gibbston.

Our oldest vineyard, The Drumlin was planted in a mixture of old Riesling clones by Alan Brady in 1995 on the small, steep, north facing slope next to the winery. It has been our pet project since day one, cropped at ridiculously low levels, and produces wine that echoes the mineral and glacial nature of its origin

Elevation is 375m. Soils are a thin layer of loess over deep schist based gravels, aspect facing north on a 30 deg slope

**Susan's Vineyard**, is a small .6 hectare vineyard situated on a north facing slope some 200 metres from our winery on **Wentworth Estate**.

It has medium to heavy loess soils, with a high mineral content, over schist based alluvial gravels, with a gentle north facing slope.

The vineyard is planted with Pommard, 115 and Clone 6.

Elevation is 390m.

It is cropped at average of 30 hectolitres per hectare and is owned by Susan and Terry Stevens. Meticulously managed and looked after, this vineyard parcel has grown unique wine from day one and indeed was our first single vineyard wine.

Real time weather data for Wentworth Estate is available on <http://www.harvest.com/w.cgi?hsn=3325>