



## MOUNT BARROW VINEYARD, MT BARKER

Howard Park's core Great Southern vineyard supplying early whites (riesling, chardonnay and sauvignon blanc) and pinot noir. Commenced establishment of the current 60 ha in 2004.

A relatively large vineyard but made up of many small specialist blocks.

Unique characteristics are its aspect, elevation and the technology adopted in its development and operation.

It has a predominantly southerly aspect directly exposed to the influence of the Southern Ocean and it is the highest vineyard site in the Great Southern (possibly WA). The highest vineyard blocks are at 380m compared to 250 to 300m typical for vineyards along the northern face of the nearby Porongurup Range. The vineyard has a limited water supply which is applied judiciously using sub-surface drip irrigation.

Soil types range from gravely sandy loams with granite outcrops at the highest points through deep laterite / ironstone gravels upper-mid slope to higher capacity sandy loams lower slope.

Vines are generally very low capacity on upper slopes and moderate capacity on lower slopes.

All VSP with intensive canopy management.

The vineyard has been in production since 2008, its development has been deliberately slow and yields have been restrained to maximize early quality.

Specialist blocks include 8ha of 4 Dijon clones of chardonnay each in 2ha replicated blocks, a 1 ha high density (1m x 1.5m) planting of 3 clones of pinot noir (777, 114 and 115). VSP with cordon height at 0.5m with all manual operations. Also using close to full bio-dynamic viticulture since establishment.

**The focus of this vineyard is on small parcels a of very high quality fruit. Further developments are based on improved and increased genetic diversity. We currently have three improved clone of pinot in quarantine along with a masal selection directly from Clos des Epeneaux.**

