# **ASTROLABE**

# 2019 WREKIN VINEYARD CHARDONNAY

#### VARIETY

100% chardonnay.

# **GRAPEGROWERS**

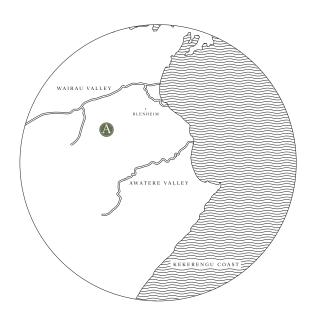
Grown at Wrekin Vineyard by Jan and Andrew Johns.

#### **LOCALITY**

Upper Brancott Valley, Southern Valleys, Marlborough, New Zealand.

# **SPECIFICATIONS**

Alcohol	13%
Residual sugar	<1 g/l
Total acidity	4.8g/l
рН	3.23



# **VITICULTURE**

**Climate:** The 2018-2019 growing season was warm and dry, with a shorter period between budburst and harvest than typical. Drought conditions prevailed preharvest, and some timely rain towards the end helped vine health and grape flavour development. Berry size was smaller and bunch weight less than the previous two seasons, and crop loads were well balanced to soils and vine vigour.

**Soils:** Some of the oldest in Marlborough, tight clays based on glacial outwash.

**Vine Management:** Standard trellis with pruning to two canes and vertical shoot positioning. Vines are trimmed closely, well tucked, with minimal leaf plucking. Extensive fruit thinning enhances concentration of flavour.

Harvest Date: 19th March, 2019.

# **WINEMAKING**

The fruit was hand-picked and whole-bunch pressed. Only the free-run juice was used, and this was fermented in French oak puncheons, using both select and wild yeast. Frequent bâtonnage, full malolactic fermentation and ten months' barrel maturation have added to the texture and complexity. This wine is unfined. Bottled 13th February, 2020.

Simon Waghorn - Winemaker Waghorn Family Wines