

Atacama Vineyard

HUASCO VALLEY



13 hectares of vines located in the Atacama Desert, are drip-irrigated with water from the mountain reservoirs . Production averages 4,000 kg/Ha. The vines are trained along a VSP system.



ELEVATION

220 to 240 meters above sea level.



CLIMATE

Desert climate. Cool temperature, dry throughout the year. Very foggy during the mornings, with camanchaca (humid dense fog) and very sunny and windy during afternoons. Cloudy in winter and summer. The thermal range is low, with just 5°C to 6°C between the warmest and coolest months. This is influenced by the vineyard's proximity to the coast. In winter, the average minimum temperature is 12°C and the maximum is 16°C. In summer, the temperatures range between 10°C and 26°C.



SOILS

Calcareous, chalky and saline soils form terraces of the Huasco River. There are different terraces of alluvial origin. The first has stony soils. The middle terrace has soils of marine origin with different levels of clay mixed with gravel. The upper area of the vineyard has soils of alluvial origin. The textures range from loam to loamy clay.



PLANTING DENSITY

2,500 to 3.000 plants per hectare.



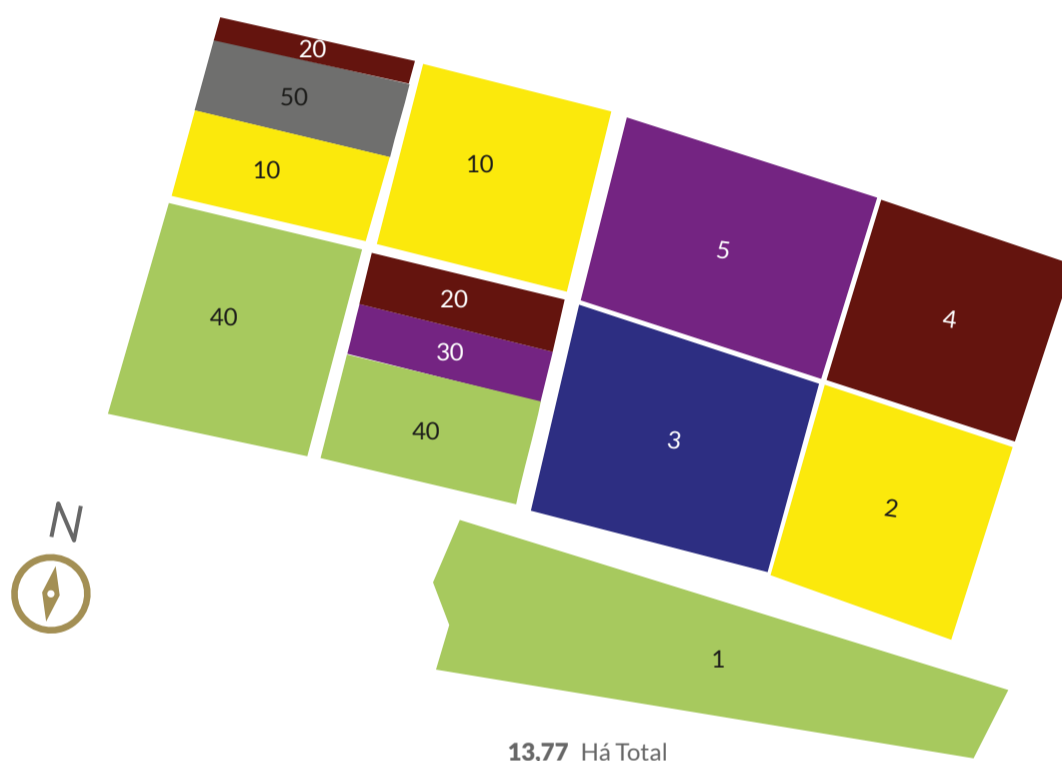
RAINFALL

It generally does not rain. Some years there can be a total of between 15 and 40 mm



LOCATION

This vineyard has a significant maritime influence because of its proximity to the coast and because it is on the southern banks of the River Huasco. Part of its geomorphology is influenced by the Huasco River, which passes through the northernmost edge of the property.



- S.Blanc
- Syrah
- Chardonnay
- Viogner
- Pinot Noir
- Merlot