

VINEYARD

Category: white, dry Grape variety: chardonnay 100% Source vineyard: Vie di Romans Geographical area: Friuli Isonzo Rive Alte Place: Mariano del Friuli (GO) Average planting age: 20 years Vine density: 6,000 - 7,800 vines/ha (2,428 - 3,156 vines/acre) Yield per bectar and per vine: 6,100 kg/ha (5,442 lbs/ac) and 1.02 - 0.78 kg/plant Layout: 1.60 x 0.80 m - 1.60 x 1 m Area: 9.95 ha (24.59 ac) in production Elevation: 31 m (105 ft) Exposure: North-South and East-West Training method: Simple guyot and spur pruning Soils profile: Medium deep, with moderate gravel-pebbly texture, clay of reddish hue due to presence of ferrous and aluminum oxides Harvest period: 13th, and 14th September 2017

VINIFICATION

De-stemming and crushing Pre-fermentation cold maceration: 8 °C (46 °F) Pre-fermentation cold settling Fermentation: 16÷19°C (61-66 °F) Yeast: selected strains Length of fermentation: 20 days Malolactic fermentation: not made Maturation: 10 months on the lees Clarification: non-agent natural in steel Bottling: 18th, 19th and 20th July 2018 Bottle-ageing: 8 months

TECHNICAL DATA

Alcobol: 14.16 % Total acidity: 5.43 g/l pH: 3.38 Estimated peak of maturation: 9 years Estimated cellar life: 20 years

