



## 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: 19 years Vine density: 6,000 vines/ha (2,428 vines/acre)Yield per bectar and per vine: 4,922 kg/ha (4,393 lbs/ac) and 0.82 kg/plant Layout: 2.40 x 0.70 m - 1.90 x 0.80 m -1.60 x 1 m Area: 8.61 ha (21.27 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: 18th and 19th September

## VINIFICATION

De-stemming and crushing Pre-fermentation cold maceration:  $8^{\circ}C$  (46  $^{\circ}F$ ) Pre-fermentation:  $16 \div 19^{\circ}C$  (61-66 $^{\circ}F$ ) Yeast: selected strains Length of fermentation: 20 days Malolactic fermentation: not made Maturation: 8 months on the lees Clarification: non-agent natural in steel Bottling: 10<sup>th</sup> and 11<sup>th</sup> June 2013 Bottle-ageing: 9 months

## TECHNICAL DATA Alcohol: 14.90 % Total acidity: 5.55 g/l pH: 3.44

*Estimated peak of maturation:* 7 years *Estimated cellar life:* 16 years

