

VINEYARD

Category: red, dry

Grape variety: merlot 100%

Source vineyard: Vignai, Ciampagne

and Vie di Romans

Geographical area: Friuli Isonzo Rive Alte

Place: Mariano del Friuli (GO) Average planting age: 14 years Vine density: 6,000 vines/ha

(2,428 vines/ac)

Yield per hectar and per vine: 5,854 kg/ha (7902 lbs/ac) and 0.97 kg/plant Layout: 2.40 x 0.70 m - 1.9 x 0.80 m Area: 1.95 ha (4.82 ac) in production

Elevation: 31-32 m (101-105 ft)
Exposure: North-South and East-West

Training method: Spur pruning

Soils profile: Medium deep, with generous gravel-pebbly texture, ranges from sand-silt to clay-silt, reddish hue due to presence of ferrous and aluminum oxides, well drained

little water-retention capacity

Harvest period: 30th September and 15th

October

VINIFICATION

De-stemming and crushing

Skin contact: 19 days, planging

and delestage applyed

Fermentation vessel: stainless still

fermentation vats

Fermentation: $18 \div 24^{\circ}C (64-75^{\circ}F)$

Yeast: selected strains
Length of fermentation: 12 days
Malolactic fermentation: complete

Maturation: 12 months in barrells, followed

by 2 months in steel until completion

of natural clarification Bottling: 12th December 2011 Bottle-ageing: 27 months

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TECHNICAL DATA

Alcohol: 12.42 % Total acidity: 5.00 g/l

pH: 3.55

Estimated peak of maturation: 10 years

Estimated cellar life: 22 years

