

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: 16 years Vine density: 6,000 vines/ha (2,428 vines/ac) Yield per hectar and per vine: 4,864 kg/ha (4,340 lbs/ac) and 0.81 kg/plant Layout: 2.40 x 0.70 m - 1.90 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: 2nd October

VINIFICATION

De-stemming and crushing
Skin contact: 21 days, planging
and delestage applyed
Fermentation vessel: stainless still
fermentation vats
Fermentation: 18÷24 °C (64-75 °F)
Yeast: selected strains
Length of fermentation: 12 days
Malolactic fermentation: complete
Maturation: 20 months in barrells, followed
by 3 months in steel until completion
of natural clarification
Bottling: 18th September 2014
Bottle-ageing: 9 months

TECHNICAL DATA

Total acidity: 5.20 g/l

Alcohol: 14.00 %

pH: 3.54
Estimated peak of maturation: 8 years
Estimated cellar life: 15 years

