Vie di Romans Chardonnay

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: 15 years Vine density: 6,000 vines/ha

(2,428 vines/acre)

Yield per hectar and per vine: 6,770 kg/ha (6,046 lbs/ac) and 1,12 kg/vine

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: from 22nd to 24th September VINIFICATION

De-stemming and crushing
Pre-fermentation cold maceration: 8 °C
Pre-fermentation cold settling
Fermentation: 16 ÷ 19 °C (61 - 66 °F)
Yeast: selected strains
Length of fermentation: 25 days
Malolactic fermentation: partial
Maturation: 8 months on dead yeast cells
Clarification: non-agent natural in steel
Bottling: beginning of June
Bottle-ageing: 10 months
Production: 52,046 - 750 ml bottles,
460 magnums (1.5 l.), 78 jeroboams
(3 l.), 31 (5 l.) - bottles, 2,058 - 375 ml
half bottles

TECHNICAL DATA

Alcohol: 14.60 % Total acidity: 5.30 g/l

pH: 3.41

Estimated peak of maturation: 6 years Estimated cellar life: 15 years

