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

(2,428 vines/acre)

Yield per hectar and per vine: 4,762 kg/ha (4,667 lbs/ac) and 0,79 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: 8th and 9th September

VINIFICATION

De-stemming and crushing

Pre-fermentation cold maceration: 8°C

Pre-fermentation cold settling

Fermentation: $16 \div 19^{\circ}C$ (61-66°F)

Yeast: selected strains

Length of fermentation: 23 days
Malolactic fermentation: not made
Maturation: 7 months on the lees

Clarification: non-agent natural in steel

Bottling: 27 June, 2012 Bottle-ageing: 9 months

TECHNICAL DATA

Alcohol: 14.7 %

Total acidity: 5.5 g/l

pH: 3.35

Estimated peak of maturation: 8 years

Estimated cellar life: 18 years

