Winery Emmerich KNOLL

WINE

Wine name/ Variety Riesling Loibenberg

Style Smaragd

Viticulturist Knoll family

Location Wachau/ Unter-Loiben

Elevation/ Altitude 260 - 400 m

Exposition South/ stone terraced vineyards

Soil type Gneiss based primary rock, certain spots of Löss

Vineyard's style warmest climate, creamy, intense, round and yellow

wines, sometimes flavour of tobacco

Methods of training modified Moser Training System

Density of planting 5'000 - 6'500 per hectare / 1.40 - 1.80m row spacing

Average vine age of this vineyard 8 to 45 years, average 25 years

Yield restriction the yield for our wines is set depending on growing

conditions and variety and varies every year, legally max

9'000 kg/ha

Harvesting by hand

rarely green harvest

Selective harvest/ yes / no sorting tables

sorting tables

VINIFICATION

Destemming, whole bunch, carbonic

maceration, press type

no destemming, skin contact, no carbonic maceration,

pneumatic press

Yeast cultured and natural yeast

Fermentation vessel – size & material cask and stainless steel tank from 500 to 5'000 litres

depending on batch quantity

Fermentation – length & temperature 10 - 20 days, 23 - 26 degrees

Malolactic – when & where No

ELEVAGE/ MATURATION

Lees ageing & batonnage 6 - 8 months, no bâtonnage

Racking – how often twice

BLENDING no blending / single vineyard wines

FINISHING

Clarification/ Filtration filtration

Any bottle ageing before release 1 month / release in September

Closure natural cork

VINTAGE 2009

Analytics Alcohol 13,5%

Acidity 6,9 g/l

Sugar 6,5 g/l

Production 12'700 bottles

Tasting note exotic fruits, discreet blossom honey, yellow stone fruits.

Complex, tight texture, yellow, fine acidity, long-lasting,

sweet extract-finish, potential. Good Flow.