LES TERRASSES Velles Vinyes



Owner: Alvaro Palacios.

Alvaro Palacios /Oriol Castells. Oenology: Viticulture: Alvaro Palacios /Andreu Fernandez.

Cellar founded: 1989.

Name of the wine: LES TERRASSES Velles Vinyes.

2010 Vintage:

Vintage classification: Excellent.

Launching: February 2012.

Grape source: The grapes come from differents towns: Gratallops,

La Vilella Baixa, Bellmunt, El Molar, El Lloar, Porrera

Scala Dei, Torroja and Poboleda.

D.O.C. Priorat. Region:

Soil: From Paleozoic, carboniferous -period. Layers of

laminated slate, mostly vertical and oblique.

Very steep slopes & terraced slopes, "costers". Topography:

Orientation: Widely varied exposures depending on vineyard sites.

From 350 m. to 600 m. Height above sea level:

From 1,148 feet to 1,968.

Climate: Mediterranean, with a great influence from the sea.

Annual rainfall average: 520mm / 20.4 inches.

14.8°. Average temperature:

2871 hours per year. Number of hours of sun light:

> 40% Garnacha. Grapes varieties (%):

> > 45% Samsó. 10% C.S. 5% Syrah.

Age of vines: From 60 to 90 years old vines.

6.000 vines per Hectare. / 2.428 vines per Acre. Vine density per Acre and Hectare:

> Viticulture: Based on the traditional viticultural practices of Gratallops.

Head pruning (poda en vaso) -traditional. Pruning style:

Cultivation methods of the soil: Hilled by mules.

> Irrigation: No.

Green harvest: No.

Yields per Acre and Hectare: From 10 HI per Hectare. to 24,71 per Acre.

> Harvest: Selective according to the village and vineyard site.

Harvest date: From Sept 16th to Oct.29th.



Destemming: 100% destemmed and soft crushing.

Alcoholic fermentation: Inox, cement and wooden vats,

pump-over (remontages) and punching down.

Malolactic fermentation: Part in vat part in barrels.

Maceration time: 30 days.

Ageing: 12 months.

Barrels: 100% French oak barrels.

20% new barrels.

80% one, two and three years old barrels.

Fining: Yes.

Cold stabilization: No.

Filtration: Non filtered.

Analysis

Alcohol by volume: 14,50%

Total acidity (mesured as tartaric): 4,80g/l

pH: 3,46

Volatile acidity: 0,54g/l

Production

Barrels. 324

75 cl: 94.330 Bottles. 150 cl: 2.000 Magnums. 300 cl: 75 Doblemagnums.

Wine conservation

To ensure optimum development, this wine should be cellared at a maximum temperature of 57 °F (14°C).

Serving advice

Optimum drinking time after its 5th year in bottle. We do not recommend to keep this vintage more than 15 years.