

GRAND CRU CLASSÉ EN 1855 SAINT-JULIEN

2014

## GEOGRAPHICAL AND GEOLOGICAL DESCRIPTION

Completely situated in the village of Saint-Julien, the estate is spread over two hills with the slopes directed towards the North and the South. The subsoil is of clay and limestone and the topsoil is made of pebbles and gravel. 111 hectares in red vines

The blending consists of 76% Cabernet Sauvignon, 18% Merlot, and 6% of

### VINE CULTIVATION

- Planting density; from 7,500 to 10 000 vines per hectare
   « Medocain » fixation on three wires to get the best sun exposure possible
   Pruning to control the yield (4to 6 buds left)
- Controlled phytosanitary treatments. Thining of the extra grapes in July
   Thinning out of the leafs in July on both sides of the row to improve the air.
- circulation an reduce the level of humidity in the grapes.
   Maturity checking per plot

# HARVEST CONDITIONS

In the vines

- Early bud burst due to a mild winter, then few episodes of rains during the summer , in spite of a sunny last forthight of july. A miraculous Indian summer in September and October.

  The longest harvest ever :from Sept 25th to Oct 17th. (23 days)

  Hand picking into individual crates for the 115 hectares.

- 120 pickers on average recruited according to the daily needs by a specialised agency, allowing a considerable flexibility of harvest to optimize the ripeness.
- Last sorting grape by grape with an optical camera
  Plot by plot vilification in 98 stainless steel vats of which 78 are small capacity (66 to 90hl)
- Co-inoculation allowing simultaneous alcoholic and malolactic fermentations in the aim of protecting the wine and reducing the manipulation thoughout the sensitive phase.

### VINIFICATION

- First sorting by hand on whole bunches to eliminate those showing
- Latest state-of-the-art de-stemmer less damaging for the grapes

The contents of vats are selected according to the grape varieties, the age of the vines, the  $\alpha$  terroir » and the maturity

- 220hl to 66hl stainless steel vats with thermo regulation
- Moderate pumping-over everyday, piaegae, Maceration from 15 days to 3 weeks.

  - Selection of free-run wine and of press wine
- Blending selection of the « Grand Vin » (Château Lagrange) and the second wine (Les Fiefs de Lagrange) in February, following the harvesting. 12% of press wine in Château Lagrange.
   40% Château Lagrange and 60% Fiefs de Lagrange.
- Average age of the vine producing Château Lagrange: 40 years

### MATURING IN BARRELS

N THE CELLAR

- Air conditioned cellars with regulated hydrometry
- 60 % of new oak barrels every year for Château Lagrange, maturing for 21months
- Maturing with the bung on top for about 6 months (2 top-ups per week)
- Racking every 3 months
- Fining in barrel with fresh egg-whites -- Final blending before bottling

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**TASTING NOTE** 

