

# CHÂTEAU LA GAFFELIÈRE



1st Grand Cru Classé B Saint-Emilion

VINTAGE 2018

# VINEYARD

Area: 38 hectares, of which 22 hectares of 1st Grand Cru Classé

Soil: limestone plateau, clay-limestone hillsides, more siliceous at the foot of the slopes

Plantings: 70% Merlot and 30% Cabernet Franc

### VITICULTURE

Integrated farming.

Pruning in single and double Guyot, grass cover between rows, leaf removal and green harvest.

Hand picked into small crates.

### DATE OF THE HARVEST

Merlot: 10 au 25 septembre Cabernet Franc: 2 au 9 octobre

# VINIFICATION

The grapes are kept for 12 hours in a cold room at 7°C before passing through the optical sorter.

Vinification by parcel in stainless-steel temperature-controlled tanks, filled by gravity without sulfur.

Alcoholic fermentation with pumping over and punching down.

Malolactic fermentation in tanks (75%) and barrels (25%).

Maceration during 31 days for Merlot and 33 days for Cabernet Franc

### **AGEING**

14-16 months in barrel. 60% in new barrels (French oak). Three rackings.

# GENERAL CHARACTERISTICS OF THE VINTAGE

The winter was very wet, so it was difficult to get into the vineyard before the beginning of April. Bud burst occurred in early April. We escaped two hailstorms at the end of May. Flowering was accompanied by heavy rainfall but fortunately fruit set was not much affected. Storms in June and July accentuated the pressure from mildew until véraison, which occurred at the end of July for the Merlot and during August for the Cabernet Franc.

Early August saw a heatwave, with temperatures approaching 40°C, causing some blockage at the end of véraison. We had to do some thinning on the Cabernet Franc for ripening purposes, by cutting out bunches showing delayed véraison. The whites were picked on 30/08 to maintain a certain acidity. The high temperatures and the mild weather allowed for harvesting in good conditions. Cool nights and warm days favoured finesse in the tannins.

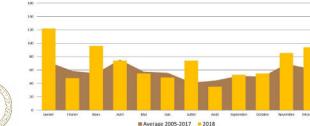
### **BLEND 2018**

58% Merlot and 37% Cabernet Franc

## **ANALYTICS REPORT**

14.4 % vol., A 3.38, pH 3.57, IPT 76

# THERMAL ANNUAL SUM (°C) THERMAL ANNUAL SUM (°C)



MONTHLY RAINFALL (ml)

