

# CHÂTEAU CHEVAL BLANC

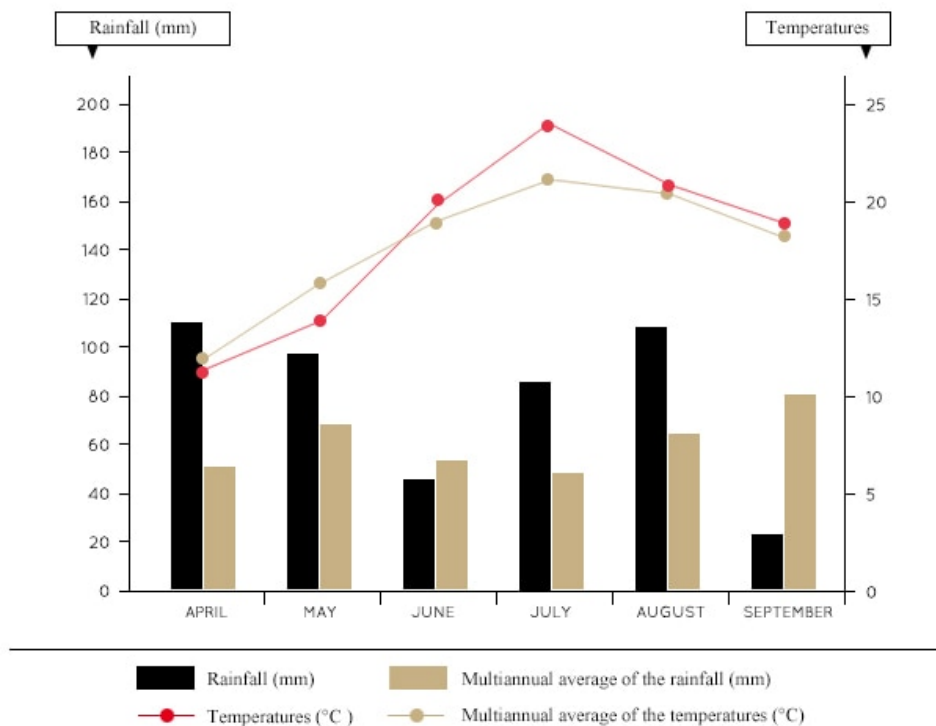
## 1983

This was a mostly wet year with an outstanding Indian summer. The wines are aromatic and very intense, with an impression of sweetness.

### TEMPERATURES AND RAINFALL

On the whole, this was a very wet year, with major showers in April, May, and August. Temperatures were low in May and very high in August. The day was saved by a beautiful month of September and dry weather in early October, accompanied by exceptionally high temperatures.

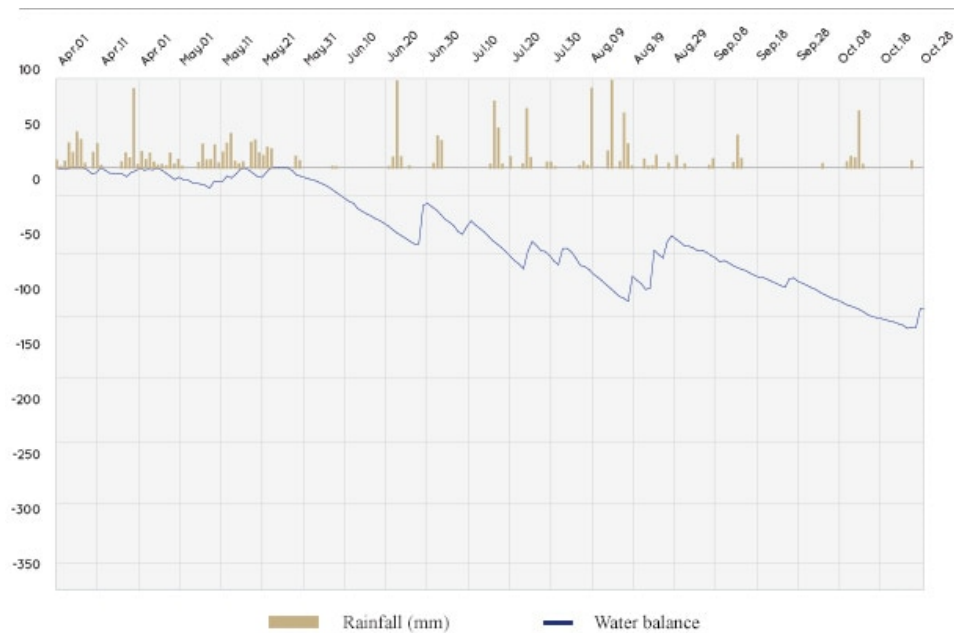
#### 1983 : TEMPERATURES AND RAINFALL COMPARED WITH NORMAL VALUES IN SAINT-EMILION



### WATER BALANCE

In order to grow well, the vine needs for water stress to set in slowly so the grapes to ripen well and become concentrated. Water stress was low due to regular, heavy showers.

## 1983 WATER BALANCE



## GROWING SEASON

The wet weather in spring meant that the growing season was off to a difficult start, disturbed by the significant presence of mildew and black rot. The major precipitation in August worsened this delicate situation with an attack of grey rot. Fortunately, the vintage was saved by a wonderful Indian summer that dried out many of the patches.

	Begin	End
1983 harvest dates	September, 29th	October, 8th
Average harvest dates: 1946-2014	September, 24th	October, 8th

## RIPENING AND YIELDS

Picking went on from the 29th of September to the 8th of October, a series of very hot days. A very unusual phenomenon occurred. The grapes became concentrated on the vines, with a simultaneous increase in potential alcohol and acidity. as well as a decrease in the weight of the berries due to evaporation.

1983 yield (hl/ha)	Average yield: 1946 to 2014
32.8	33.9

## BLENDING

Degree of alcohol	12.5
Total acidity (g H <sup>2</sup> SO <sub>4</sub> /L)	3.23
Volatile acidity (g H <sup>2</sup> SO <sub>4</sub> /L)	0.51
pH	-
Total SO <sub>2</sub> (mg/L)	76
Reducing sugar content (g/L)	2.3
IPT (DO280)	-