## Plant Grape

# Carcajolo blanc B

### Wine grape variety.



### Origin

Carcajolo blanc is a native variety from the vineyards of Corsica. It is not the white version of Carcajolo.

### Use

Wine grape variety.

Name of the variety in France

Carcajolo blanc

### Synonymy

In France, this variety can officially be called "Carcaghjolu biancu" regarding plant propagation material. In Italy, Carcajolo blanc is officially designated as "Alvarega".

### **Regulatory data**

In France, Carcajolo blanc is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogue of Italy.

### **Description elements**

The identification is based on:

- the tip of the young shoot with a high density of prostrate hairs,

- the yellow young leaves,

- the dark green adult leaves, with five, seven or nine lobes, deep U-shaped lateral sinuses, an open U-shaped petiole sinus, medium to long teeth with straight or convex sides, no anthocyanin coloration of veins, a blistered slightly revolute leaf blade, and on the lower side of the leaves, a low density of erect and prostrate hairs,

- the round-shaped berries.

### **Evolution of mother vine surfaces**

Year	1958	1979	2018
ha	79	6	1.5

### **Genetic profile**

Microsatell	iteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	239	188	188	248	238	235	261
Allele 2	153	244	247	191	204	250	254	235	271

#### Cultivation and agronomic skills

Carcajolo blanc is a fairly productive variety and it requires careful training. It is reserved to hot and wellexposed terroirs in order to reach a proper maturation.

### **Clonal selection in France**

The only certified Carcajolo blanc clone carries the number 1283. A conservatory of four clones was planted in 2005 in the Corsican wine-growing region.

#### Phenology

Bud burst: same as Chasselas. Grape maturity: mid-season, 3 weeks after Chasselas.

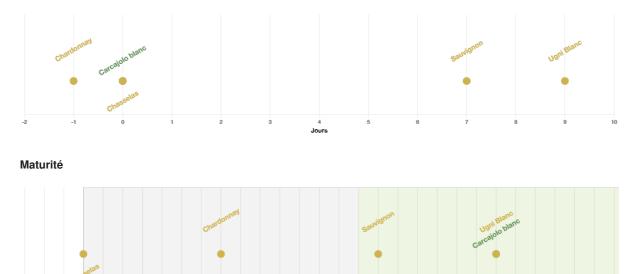
### Debourrement

#### **Technological potential**

The bunches are large and the berries are medium to large in size. Carcajolo blanc has a low sugar accumulation potential. It produces average quality wines with good acidity but low alcoholic degree.

### Susceptibility to Diseases and Pests

Carcajolo blanc is fairly susceptible to powdery mildew and to grey rot.



Semaines

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi, France.

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Institut Agro Montpellier, Marseillan, France.

- Dictionnaire encyclopédique des cépages et de leurs synonymes. P. Galet, 2015, Ed. Libre&Solidaire, France.

- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.

- Les cépages insulaires ou le Riacquistu des cépages corses. CRVI de Corse, 2016, San Giuliano, France.

- Registro nazionale delle varieta di vite. Ministère de l'agriculture italien, under the name "Alvarega", [web site, visited in 2020].



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