

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 cultivated areas in France

Year	1958	1979	2018
ha	79	6	1.5

Genetic profile

	MicrosatelliteVVS2	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 well-exposed 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.

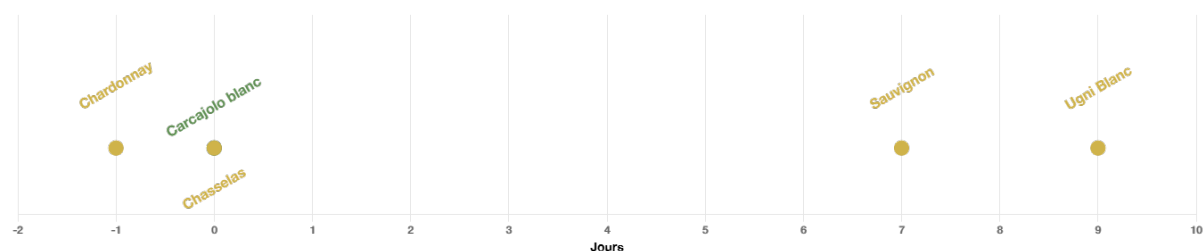
Technological potential

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.

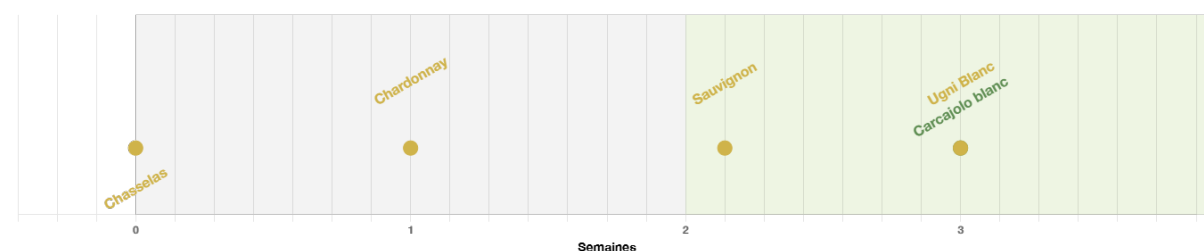
Susceptibility to Diseases and Pests

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

Debourrement



Maturité



Bibliographic references

- 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 varietà di vite. Ministère de l'agriculture italien, under the name "Alvarega", [[web site](#), visited in 2020].



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