

Courbu B

Wine grape variety.



Origin

Courbu is a native variety from the Pyrenees vineyards. This variety does not correspond to the white form of Courbu noir. It is a distinct variety.

Use

Wine grape variety.

Name of the variety in France

Courbu

Synonymy

In France, this variety can officially be called "Gros Courbu" regarding plant propagation material. In Spain, Courbu is officially designated as "Hondarrabi Zuri".

Regulatory data

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

Description elements

The identification is based on:

- the red and very bronzed young leaves,
- the large adult leaves, with three or five lobes, shallow lateral sinuses, a closed petiole sinus with overlapping lobes, short teeth compared to their width at the base with straight or convex sides, a very blistered, twisted or revolute leaf blade, undulate near the petiole sinus, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the round-shaped or obloid berries, that are greenish yellow in color or slightly pink when ripe.

Evolution of cultivated areas in France

Year ha

1958295

1968142

198886

200048

200844

201827

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	243	182	188	252	248	233	239
Allele 2	149	236	247	188	204	252	248	235	271

Cultivation and agronomic skills

This variety is sensitive to the wind. Courbu must be trained and pruned long. It is best to graft onto rootstock with low to moderate vigor.

Susceptibility to Diseases and Pests

Apart from grey rot, this variety does not seem to have any particular susceptibilities.

Clonal selection in France

The three certified Courbu clones carry the numbers 726, 727 and 812. A conservatory of 80 or so clones is planted in plots located in Irouleguy and Jurançon (French department of Pyrénées-Atlantiques).

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.

Phenology

Bud burst: 7 days after Chasselas.
Grape maturity: mid-season, 3 weeks and a half to 4 weeks after Chasselas.

Technological potential

The bunches are small and the berries are very small. This variety produces high sugar content musts which are moderately acidic. Courbu can be used to make fine sweet wines or dry wines.



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