

Galibia B

Grape variety intended for the production of fruit juices.



Origin

Galibia is an interspecific hybrid obtained by Galibert.

Use

Grape variety intended for the production of fruit juices.

Name of the variety in France

Galibia

Synonymy

In France, this variety may officially be called "14-5 Galibert" concerning plant propagating material.

Regulatory data

In France, Galibia is officially listed in the "Catalogue of vine varieties" since 2017 on the A list.

Description elements

The identification is based on:

- the white tip of the young shoot with a low to medium density of prostrate hairs and a piping distribution of anthocyanin coloration,
- the reddish young leaves or with bronze spots,
- the red shoots with internodes presenting a very pronounced ternary rhythm (two long then one very short) and with red tendrils,
- the small, circular or wedge-shaped, matte green adult leaves, with five lobes, deep U-shaped lateral sinuses, an open U-shaped petiole sinus, small teeth, long compared to their width at the base with straight or sometimes convex sides, a moderate to strong anthocyanin coloration of veins, a flat, sometimes twisted, finely blistered leaf blade, and on the lower side of the leaves, a medium density of erect hairs,
- the ellipsoid berries with visible veins at maturity.

Evolution of cultivated areas in France

Year ha

20180

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	229	237	176	178	256	248	235	255
Allele 2	147	234	251	191	194	256	254	237	271

Cultivation and agronomic skills

Galibia is very fertile but quite weak and has a horizontal to drooping bearing. This variety does not seem tolerant to water stress.

Susceptibility to Diseases and Pests

Galibia is sensitive to vine leafhoppers and to phylloxeric galls. This variety does not seem particularly sensitive to other diseases.

Clonal selection in France

The only certified Galibia clone carries the number 1290.

Phenology

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

Technological potential

Galibia's bunches are medium to large, loose, with three or four wings. The berries are also medium to large, simple-flavored, with a thick skin and a juicy pulp. The berries have a low sugar accumulation potential and are very acidic.

Bibliographic references

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

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