Verdelho B

Wine grape variety.







Origin

Verdelho is a Portuguese variety found on Madeira Island and in the Douro valley.

Use

Wine grape variety.

Name of the variety in France

Verdelho

Synonymy

There is no officially recognized synonym in France nor in the other countries of the European Union, for this variety.

Regulatory data

In France, Verdelho is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogues of other Member States of the European Union: Bulgaria, Italy, Portugal and Spain.

Description elements

The identification is based on:
- the tip of the young shoot with a medium density of prostrate hairs,
- the green young leaves with bronze spots,
- the circular or slightly kidney-shaped adult leaves, entire or with shallow lateral sinuses, with a slightly open or closed U-shaped petiole sinus, small to medium teeth, short except those corresponding to the main veins which are longer, a weak to moderate anthocyanin coloration of veins, a blistered leaf blade, folded at the petiole sinus, and on the lower side of the leaves, a low density of prostrate hairs,
- the ellipsoid berries.

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Evolution of cultivated areas in France

Year	1958	2018
ha	2	4

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	219	239	178	194	248	240	233	255
Allele 2	149	229	257	186	196	252	248	245	271

Cultivation and agronomic skills

Verdelho has a moderate to strong vigor and a semi-erect to horizontal bearing. It should be trained and can be pruned short or moderately long.

Clonal selection in France

The two certified Verdelho clones carry the numbers 6005 and 6006.

Phenology

Bud burst: 4 days after Chasselas.
Grape maturity: mid-season, 1 week and a half to 2 weeks after Chasselas.

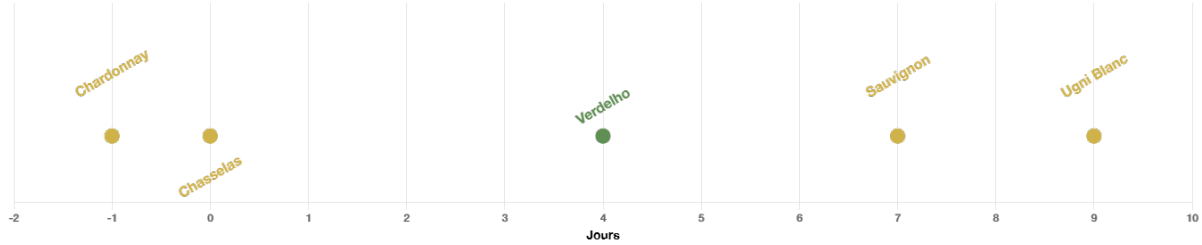
Technological potential

Verdelho's bunches are small to medium in size and the berries are medium in size. The sugar accumulation potential is moderate to good. This variety produces appreciated, elegant, fragrant dry and sweet wines, with a good acidity, that are suitable for ageing.

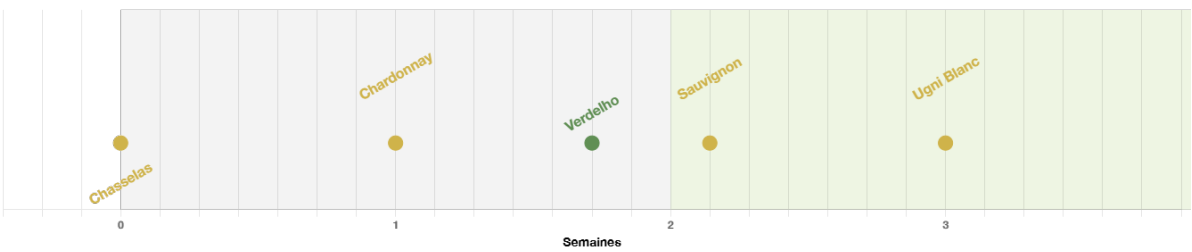
Susceptibility to Diseases and Pests

Verdelho is not very sensitive to downy mildew and to grey rot but is quite susceptible to powdery mildew.

Debourrement



Maturité



Bibliographic references

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

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