Arbane B

Wine grape variety.







Origin

This variety from the north east of France is seemingly from Aube.

Use

Wine grape variety.

Name of the variety in France

Arbane

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, Arbane is officially listed in the "Catalogue of vine varieties" on the A list and classified.

Description elements

The identification is based on:
- the tip of the young shoot with a medium to hight density of prostrate hairs,
- the yellow young leaves with bronze spots,
- the small adult leaves, with five or seven lobes, an open U-shaped petiole sinus, low anthocyanin coloration of veins, a smooth leaf blade, slightly folded at the petiole sinus, and on the lower side of the leaves, a medium density of erect hairs,
- the round-shaped or broad ellipsoid berries.

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Evolution of cultivated areas in France

Year	1958	1979	1988	2018
ha	2	4	2	6.7

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	239	182	188	240	240	235	251
Allele 2	141	236	257	182	194	260	254	253	255

Cultivation and agronomic skills

Arbane is a vigorous variety and has a long growing cycle: early budburst and a fairly late grape maturity. In northrn regions, this variety must be grown in the best exposed areas. Arbane produces very limited yields.

Clonal selection in France

The only certified Arbane clone carries the number 1178. Surveys have recently been carried out in vineyards of the north-east of France. A conservatory of twenty four clones was planted in 2003 in Champagne.

Phenology

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

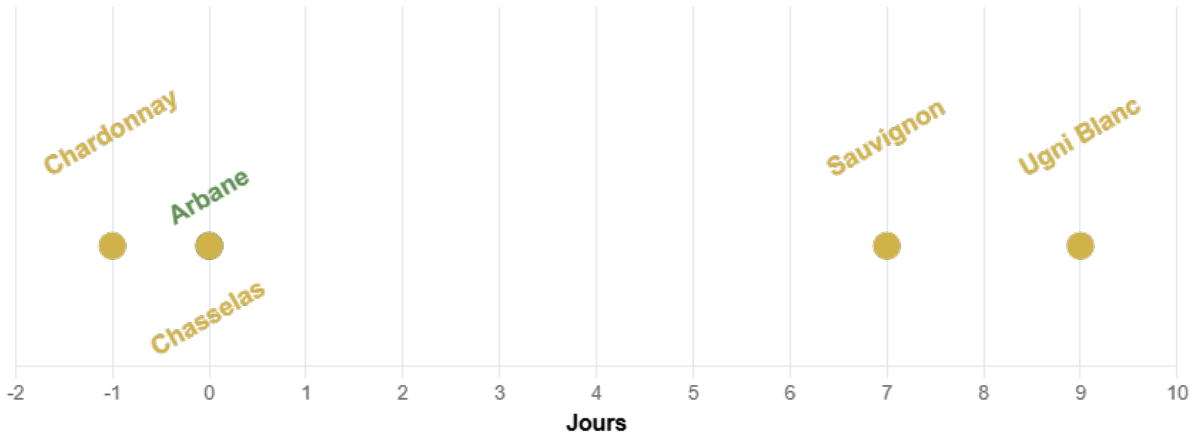
Technological potential

The bunches and berries are very small. Arbane produces dry, lively quality white wines, with fine bouquet. The sugar accumulation potential is high while maintaining good acidity.

Susceptibility to Diseases and Pests

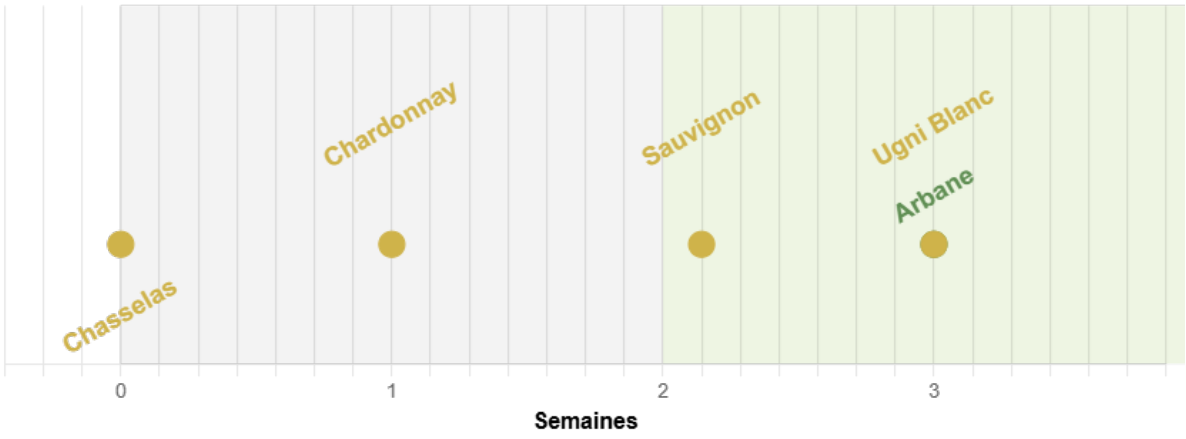
This variety is fairly sensitive to diseases, particularly to downy mildew.

Debourrement



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Maturité



Bibliographic references

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