

Aranel B

Wine grape variety.



Origin

This variety was obtained in 1961 by INRA by crossbreeding Grenache gris with Saint-Pierre doré.

Use

Wine grape variety.

Name of the variety in France

Aranel

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, Aranel 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 density of prostrate hairs,
- the green young leaves,
- the adult leaves with three or five lobes, a closed petiole sinus with often a tooth on the edge, short to medium teeth compared to their width at the base with straight sides, no anthocyanin pigmentation of veins, a blistered, twisted leaf blade and on the lower side of the leaves, a low to very low density of prostrate hairs,
- the round-shaped berries.

Evolution of cultivated areas in France

Year	2000	2008	2018
ha	5	5	19

Genetic profile

	MicrosatelliteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	223	239	176	188	238	240	233	239
Allele 2	143	225	239	191	196	258	254	243	255

Cultivation and agronomic skills

This variety is fairly fertile and has an erect bearing. It can be pruned short and gobelet trained.

Clonal selection in France

The only certified Aranel clone carries the number 879.

Phenology

Bud burst: 5 days after Chasselas.

Grape maturity: mid-season, 2 weeks and a half Chasselas.

Technological potential

Aranel's bunches are large while the berries are small to very small. Sugar and acid potential of this variety are high. It produces wines with a good balance between alcohol and acidity. The aromatic potential of this variety is interesting. When over-matured, these grapes can be used to make sweet wines.

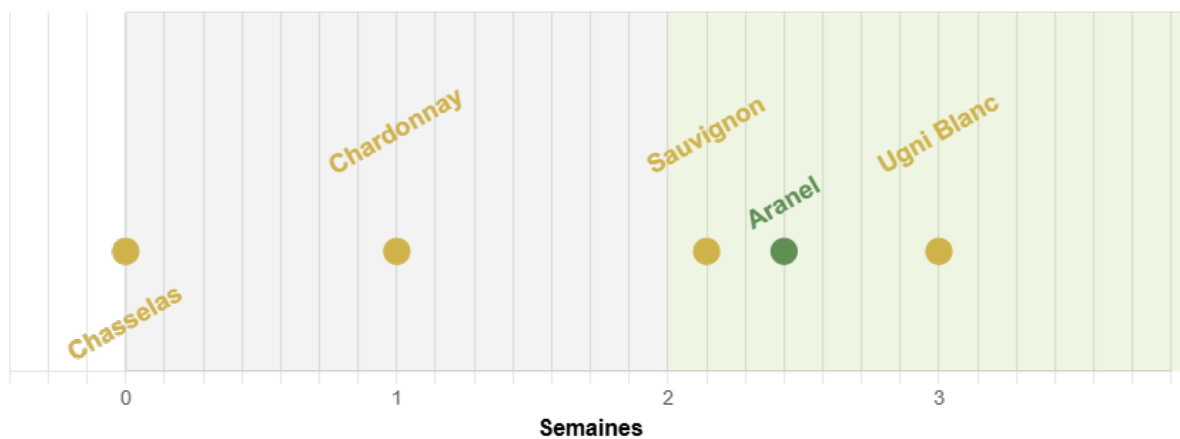
Susceptibility to Diseases and Pests

Aranel is very little sensitive 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.



*Plantgrape, all rights reserved,
plantgrape.fr, UMT Géno-Vigne®
INRAE - IFV - L'Institut Agro Montpellier*