

Alvina N

Table grape variety.



Origin

This variety was obtained in 1965 by INRA by crossbreeding Alphonse Lavallée and Sultanine.

Use

Table grape variety.

Name of the variety in France

Alvina

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, Alvina is officially listed in the "Catalogue of vine varieties" on the A list.

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 large, circular or pentagonal adult leaves, with five lobes, shallow lateral sinuses, a closed petiole sinus with very overlapping lobes, short teeth with straight or convex sides, no anthocyanin coloration of veins, a smooth, twisted, slightly goffered and undulate near the petiole sinus leaf blade, and the lower side an absence of erect and prostrate hairs,
- the berries are short elliptical shaped.

Evolution of cultivated areas in France

Year	2000	2008	2018
ha	1	1	0

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	232	249	182	186	252	238	243	249
Allele 2	143	236	253	191	188	260	238	243	251

Cultivation and agronomic skills

Alvina is very vigorous and has a semi-erect to horizontal bearing. Alvina must be trained and long pruned. It is very little susceptible to coulure and to millerandage.

Clonal selection in France

The only certified Alvina clone carries the number 968.

Phenology

Bud burst: 1 day after Chasselas.
Grape maturity: mid-season, 3 weeks and a half after Chasselas.

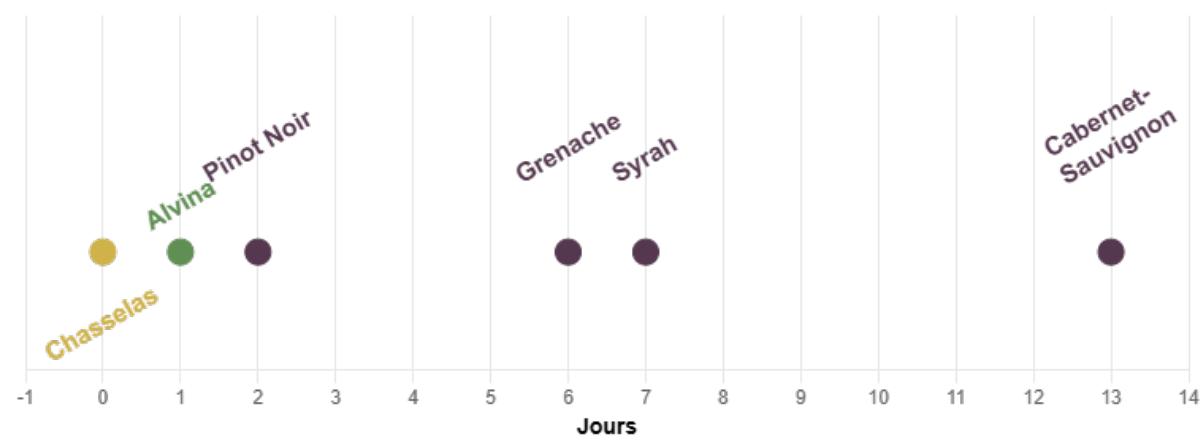
Technological potential

Alvina's bunches are large to very large, slightly compact with a short peduncle. The berries are small to medium in size with strong bloom, and tend to color irregularly. The skin is fairly thick and the pulp is juicy with a neutral flavor. Alvina's berries are generally seedless and if there are seeds they are soft and not very noticeable. Alvina has a good storage and transport capacity.

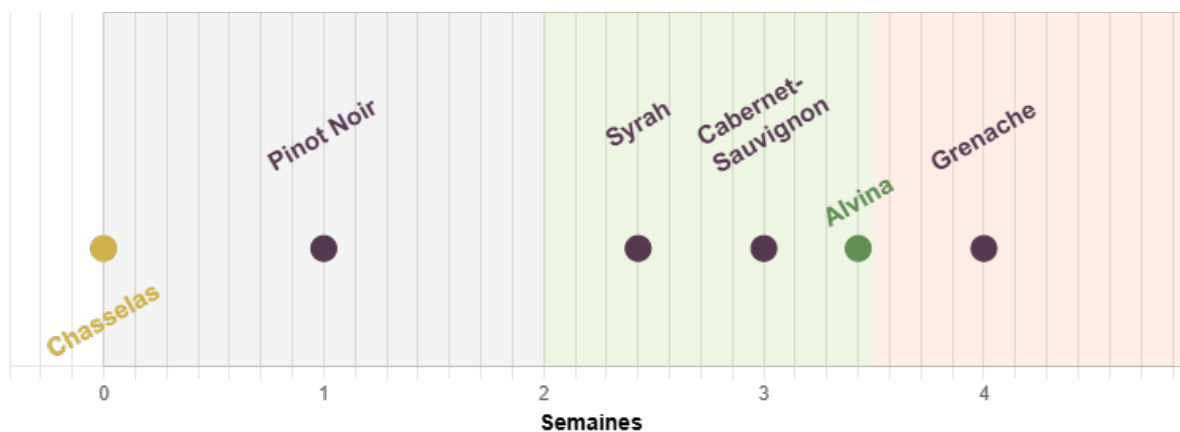
Susceptibility to Diseases and Pests

Alvina 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 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*