

Phoenix B

Variety exclusively for amateurs and private domestic use.



Origin

Phoenix was obtained by the Geilweilerhof institute in Germany, in 1964. This interspecific hybrid results from the crossbreeding of Bacchus and Villard blanc (12375 Seyve-Villard).

Use

Variety exclusively for amateurs and private domestic use.

Name of the variety in France

Phoenix

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, Phoenix is officially listed in the "Catalogue of vine varieties" since 2015 on the A list. This variety is also listed in the catalogue of other Member States of the European Union: Austria, Denmark, Germany, Netherlands and Sweden.

Description elements

The identification is based on:

- the tip of the young shoot with a low to medium density of prostrate hairs,
- the green young leaves with bronze spots and no or a very low density of erect and prostrate hairs,
- the dark red or purplish shoots,
- the small, circular or slightly kidney-shaped, entire adult leaves, with an open U-shaped petiole sinus, medium or long teeth compared to their width at the base with straight or convex sides, a weak to moderate anthocyanin coloration of veins, an involute, slightly blistered leaf blade, and on the lower side of the leaves, no or a very low density of erect and prostrate hairs,
- the round-shaped or slightly ellipsoid berries, with visible veins at maturity.

Evolution of mother vine surfaces

Year 2018

ha 0

Genetic profile

	MicrosatelliteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	225	247	178	194	246	248	233	239
Allele 2	149	234	251	186	194	262	254	243	271

Cultivation and agronomic skills

Phoenix is moderately to highly vigorous, fertile and has an erect bearing. This variety resists fairly well to winter frosts.

Clonal selection in France

There is no certified clone for this variety yet.

Phenology

Bud burst: same as Chasselas.
Grape maturity: early-season, same as Chasselas.

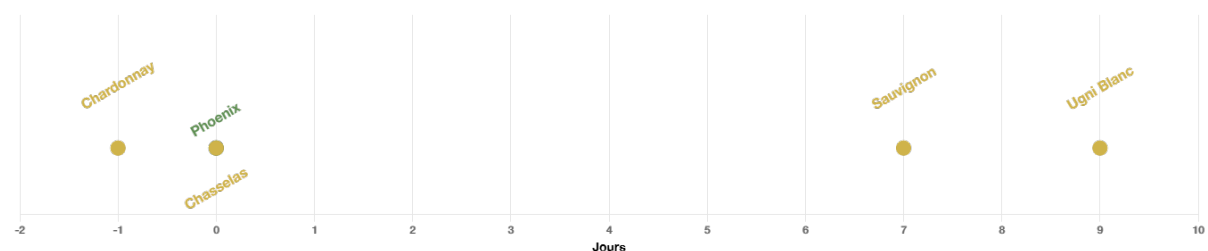
Technological potential

Phoenix' bunches are small to medium and compact. The berries are medium in size, simple-flavored, with a thick skin and a moderately juicy pulp. Phoenix wines have a nice acidity and hebeaceous and elderflower aromas.

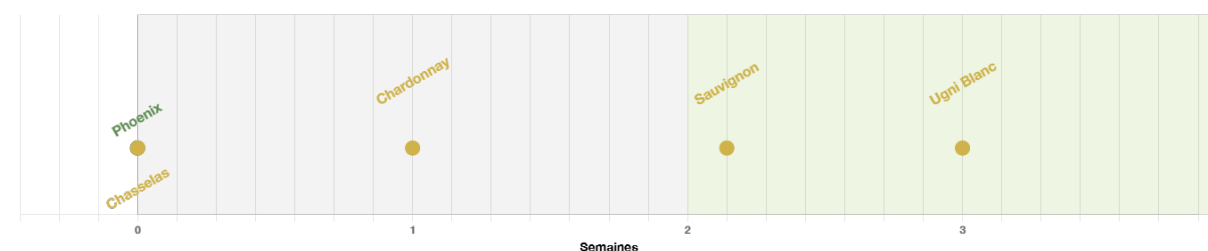
Susceptibility to Diseases and Pests

Phoenix is not very sensitive to powdery mildew and very little sensitive to downy mildew. However, it must be grafted and it is slightly susceptible to grey rot.

Debourrement



Maturité



Bibliographic references

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

©2023 Plantgrape, all rights reserved

- Beschreibende Sortenliste Reben. Bundessortenamt, 2015, Hanovre, Germany.
- Wine Grapes. J. Robinson et al, 2012, Ed. Penguin, England.
- Farbatlas Rebsorten, 300 Sorten und ihre Weine. H. Ambrosi, 2011, Ed. Ulmer, Germany.
- Les cépages résistants aux maladies cryptogamiques. Collectif, 2012, Ed. Groupe ICV, France.



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