Aubun N

Wine grape variety.







Origin

Aubun would appear to originally be from the Vaucluse.

Use

Wine grape variety.

Name of the variety in France

Aubun

Synonymy

In France, this variety can officially be called "Murescola" regarding plant propagation material. In the European Union, Aubun is officially called by other names: Caricagiola (Italy), Castelina (Spain) et Corvo (Portugal).

Regulatory data

In France, Aubun 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: Italy and Portugal.

Description elements

The identification is based on:
- the tip of the young shoot hwith a high density of prostrate hairs,
- the shoots with red striped internodes,
- the adult leaves with five or seven lobes, U-shaped lateral sinuses with often a tooth inside, a slightly open or closed petiole sinus with often a tooth on the edge, moderate teeth with convex or straight sides, moderate anthocyanin coloration of veins, undulate between the veins, a revolute leaf blade, and on the lower side of the leaves, a medium to high density of prostrate hairs,
- the round-shaped or obovoid berries.

©2023 Plantgrape, all rights reserved

Evolution of cultivated areas in France

Year	1958	1968	1979	1988	1998	2008	2018
ha	1664	3284	5822	3664	1724	912	247

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	229	253	176	194	252	240	243	239
Allele 2	131	234	257	191	200	252	248	257	261

Cultivation and agronomic skills

Aubun has a semi-erect bearing. It is a fertile and rather rustic variety.

Clonal selection in France

The two certified Aubun clones carry the numbers 168 and 350. A conservatory of 3 clones was planted in the French department of Vaucluse in 2001.

Phenology

Bud burst: 5 days after Chasselas.
Grape maturity: mid-season, 3 weeks and a half to 4 weeks after Chasselas.

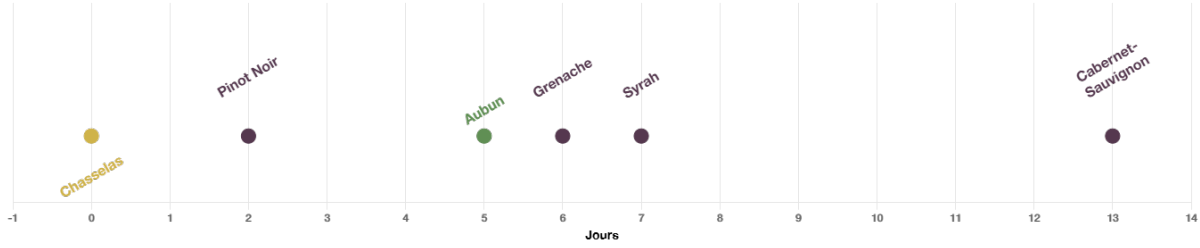
Technological potential

The bunches and berries are large. Under fertile conditions, this variety has difficulty to color its berries and alcoholic degrees are low. The red wines produced are usually ordinary and without finesse, but this Aubun can be used to produce pleasant rosé wines.

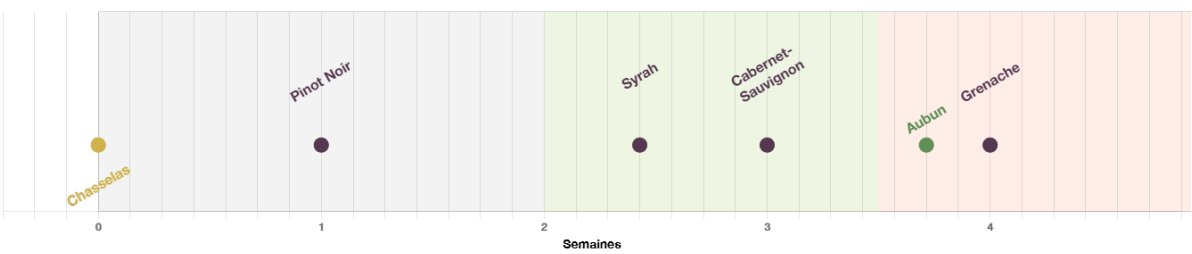
Susceptibility to Diseases and Pests

This variety is not very susceptible to grey rot and powdery mildew. On the other hand, it is quite sensitive to downy mildew and vine leafhoppers.

Debourrement



Maturité



Bibliographic references

©2023 Plantgrape, all rights reserved

- 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.
- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.
- Les cépages insulaires ou le Riacquistu des cépages corses. CRVI de Corse, 2016, San Giuliano, France.

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

©2023 Plantgrape, all rights reserved