

# Muscardin N

Wine grape variety.







# Origin

Muscardin is a variety native to the Côtes du Rhône.

#### Use

Wine grape variety.

#### Name of the variety in France

Muscardin

### 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, Muscardin 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 high density of prostrate hairs,
- the green young leaves with slightly bronze spots,
- the large adult leaves, with three lobes, a closed petiole sinus or with slightly overlapping lobes, teeth with convex sides, no anthocyanin coloration of veins, a strongly blistered, twisted leaf blade, and on the lower side of the leaves, no or a low density of erect and prostrate hairs,
- the broad ellipsoid berries.

# **Evolution of cultivated areas in France**

Year	1958	1979	1988	2000	2008	2018
ha	1	25	10	17	16	16

# Genetic profile

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	239	176	188	250	240	235	239
Allele 2	131	229	249	182	202	252	248	259	251

# Cultivation and agronomic skills

This variety, with its long shoots, requires to be sufficiently trained.

#### **Clonal selection in France**

The only certified Muscardin clone acrries the number 1101. It comes from surveys carried out in the Côtes du Rhône region. A conservatory of 20 or so clones was planted in 2001 in the Côtes du Rhône region.

## Phenology

Bud burst: 8 days after Chasselas.

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

# Technological potential

The bunches and berries are medium in size.

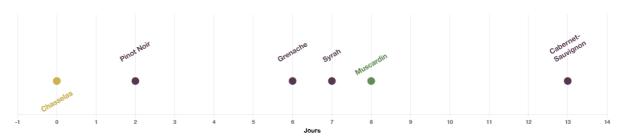
Muscardin has a fairly low to moderate sugar potential.

It can produce relatively acidic and not very colored wines with a nice finesse.

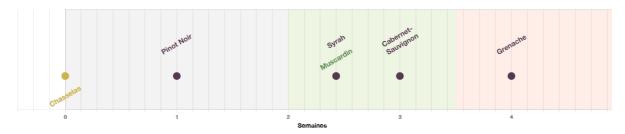
### Susceptibility to Diseases and Pests

Muscardin is a little susceptible to grey rot but is sensitive to esca.

#### 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.











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