

Saint-Macaire N

Wine grape variety.



Origin

This variety is originally from the Bordeaux vineyards.

Use

Wine grape variety.

Name of the variety in France

Saint-Macaire

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, Saint-Macaire 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 very high density of prostrate hairs,
- the yellow or green young leaves,
- the adult leaves with three, five or seven lobes, shallow lateral sinuses, a slightly open U-shaped petiole sinus or with slightly overlapping lobes, small teeth with straight or convex sides, a weak anthocyanin coloration of veins, a twisted, strongly blistered and sometimes goffered leaf blade, and on the lower side of the leaves, a high density of prostrate hairs,
- the round-shaped berries.

Evolution of cultivated areas in France

| Year | 1958 | 1968 | 1979 | 1988 | 2018 |
|------|------|------|------|------|------|
| ha | 200 | 110 | 25 | 7 | 0.4 |

Genetic profile

| Microsatellite | VVS2 | VMD5 | VMD7 | VMD27 | VRZAG62 | VRZAG79 | VMD25 | VMD28 | VMD32 |
|----------------|------|------|------|-------|---------|---------|-------|-------|-------|
| Allele 1 | 141 | 223 | 239 | 176 | 188 | 252 | 254 | 233 | 239 |
| Allele 2 | 153 | 238 | 249 | 186 | 200 | 252 | 254 | 247 | 251 |

Cultivation and agronomic skills

Saint-Macaire is vigorous and not very fertile when pruned short.

Clonal selection in France

The only certified Saint-Macaire clone carries the number 1218.

Phenology

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

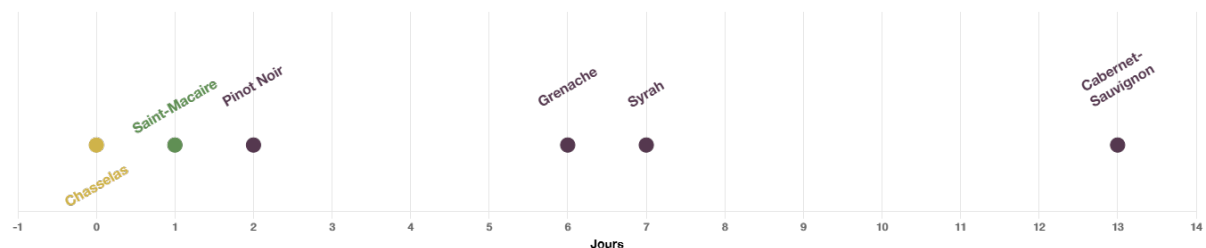
Technological potential

The bunches and berries are medium in size. Saint-Macaire produces very colored but fairly ordinary and relatively acidic wines.

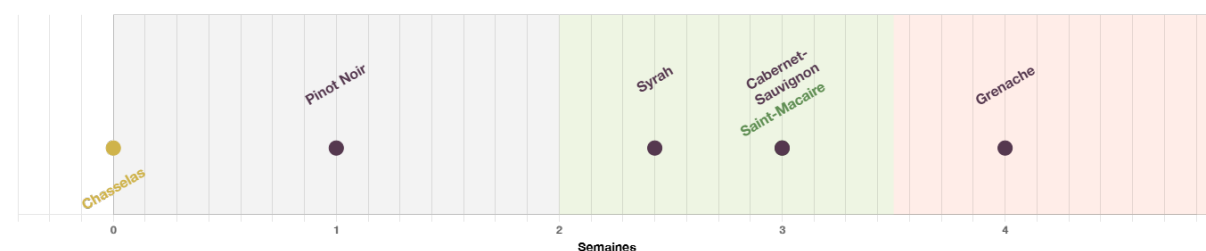
Susceptibility to Diseases and Pests

Saint-Macaire is susceptible to powdery mildew.

Debourrement



Maturité



Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi, France.
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- 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.



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