

Madeleine de Clermont B

Table grape variety.



Origin

Based on genetic analyses carried out in Montpellier, this variety would be the result of the crossbreeding between Madeleine angevine and Chasselas.

Use

Table grape variety.

Name of the variety in France

Madeleine de Clermont

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, Madeleine de Clermont 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 high density of prostrate hairs,
- the green young leaves with bronze spots,
- the circular or wedge-shaped adult leaves, with three or five lobes, a closed U-shaped petiole sinus or with slightly overlapping lobes, short to medium teeth with straight sides, no anthocyanin coloration of veins, a strongly blistered, twisted, sometimes gophered leaf blade, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the round-shaped or slightly obloid berries.

Evolution of cultivated areas in France

| Year | 2008 | 2018 |
|------|------|------|
| ha | 7 | 0 |

Genetic profile

| Microsatellite | VVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|----------------|------|-------|-------|--------|---------|---------|--------|--------|--------|
| Allele 1 | 141 | 234 | 247 | 182 | 194 | 250 | 240 | 243 | 239 |
| Allele 2 | 153 | 238 | 247 | 191 | 204 | 252 | 240 | 267 | 271 |

Cultivation and agronomic skills

Madeleine de Clermont is early, moderately vigorous, with a semi-erect bearing and can be pruned short.

Clonal selection in France

The only certified Madeleine de Clermont clone carries the number 1373.

Phenology

Bud burst: 4 days before Chasselas.

Grape maturity: very early season, 1 week and a half before Chasselas.

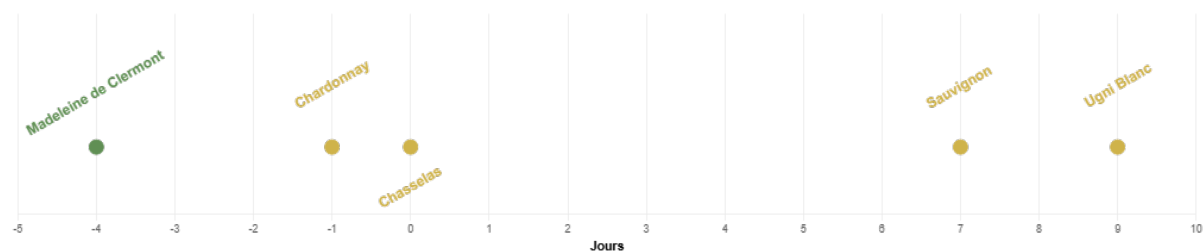
Technological potential

The bunches are medium in size and compact. The berries also are medium in size, with a thin skin and a simple-flavored pulp.

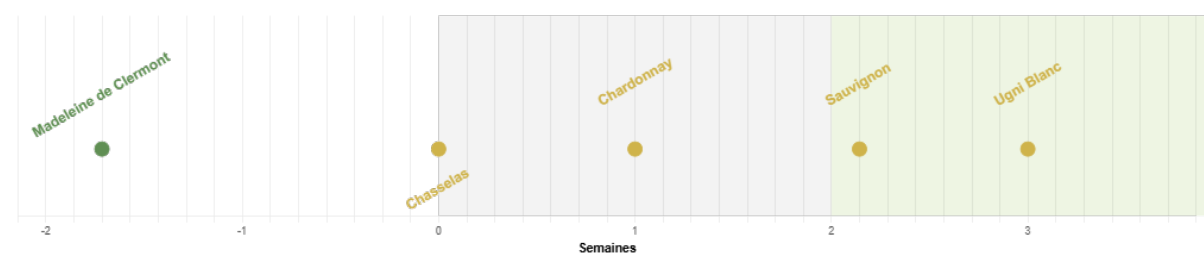
Susceptibility to Diseases and Pests

Madeleine de Clermont is not very susceptible 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 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.



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