

# Mornen N

Wine grape variety.



## Origin

This variety is seemingly originally from the Rhône region and used to constitute the basis of the Gier Valley (Loire) vineyards.

## Use

Wine grape variety.

## Name of the variety in France

Mornen

## 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, Mornen is officially listed in the "Catalogue of vine varietie" since 2011 on the A list and classified.

## Description elements

The identification is based on:

- the tip of the young shoot with a medium density of prostrate hairs,
- the green young leaves with bronze spot or entirely bronzed,
- the small or medium, entire, circular adult leaves, with a slightly open or closed V-shaped petiole sinus, medium teeth, short compared to their width at the base with convex sides, no or a weak anthocyanin coloration of veins, a flat 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 sometimes slightly obloid berries.

# Evolution of cultivated areas in France

| Year | 1958 | 1968 | 1979 | 2008 | 2018 |
|------|------|------|------|------|------|
| ha   | 319  | 230  | 47   | 1    | 0.7  |

## Genetic profile

| Microsatellite | VVS2 | VMD5 | VMD7 | VMD27 | VRZAG62 | VRZAG79 | VMD25 | VMD28 | VMD32 |
|----------------|------|------|------|-------|---------|---------|-------|-------|-------|
| Allele 1       | 141  | 225  | 239  | 186   | 194     | 252     | 240   | 216   | 239   |
| Allele 2       | 149  | 225  | 253  | 186   | 200     | 260     | 248   | 235   | 239   |

### Cultivation and agronomic skills

Mornen is fairly vigorous, with an erect bearing, and can be pruned short. It is well adapted to granitic sand soils.

### Clonal selection in France

The only certified Mornen clone carries the number 1260.

### Phenology

Bud burst: 8 days after Chasselas.  
Grape maturity: mid-season, 2 weeks after Chasselas.

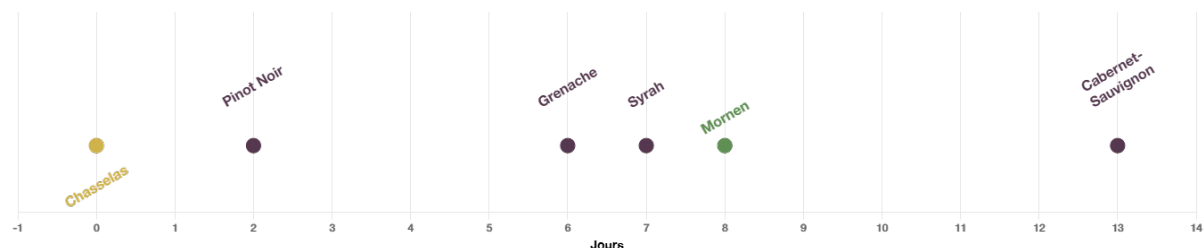
### Technological potential

Mornen's bunches are small to medium in size and the berries are medium in size. This variety produces not very acidic, rather light wines, with a deep color. The sugar accumulation potential of this variety is average.

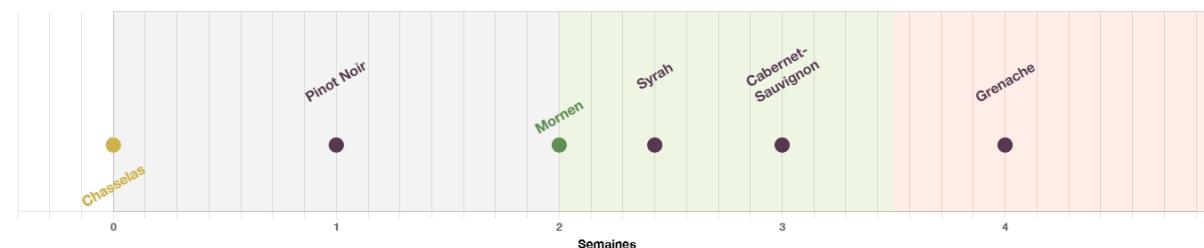
### Susceptibility to Diseases and Pests

Mornen is 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.  
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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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