

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 ha

1958319

1968230

197947

20081

20180.7

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
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.

Susceptibility to Diseases and Pests

Mornen is susceptible to grey rot.

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.

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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