

# Monbadon B

# Wine grape variety.







# Origin

This variety is traditionally grown in the west of France (Charente, Gironde). Based on published genetic analyses, it would result from the crossbreeding between Ugni blanc and Folle blanche.

#### Use

Wine grape variety.

## Name of the variety in France

Monbadon

## 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, Monbadon is officially listed in the "Catalogue of vine varieties" since 2011 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 yellowish green young leaves or with slightly bronze spots,
- the pentagonal adult leaves, with five, seven or nine lobes, deep lateral sinuses, a slightly open or closed U-shaped petiole sinus, medium teeth with convex sides, no anthocyanin coloration of veins, a flat or slightly involute and finely blistered leaf blade, and on the lower side of the leaves, a medium density of erect and prostrate hairs,
- the round-shaped and sometimes slightly obloid berrries.

# **Evolution of cultivated areas in France**

Year	1958	1968	1979	2018
ha	1786	1254	129	2.5

# Genetic profile

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	223	239	176	194	244	240	243	271
Allele 2	149	229	249	178	196	252	248	245	271

## Cultivation and agronomic skills

Monbadon is very productive, moderately vigorous, with an erect bearing.

#### Susceptibility to Diseases and Pests

Monbadon is not very susceptible to powdery and downy mildew. It is on the other hand more sensitive to grey rot.

## **Clonal selection in France**

The only certified Monbadon clone carries the number 1258. A conservatory of a hundred or so clones was planted in 2014.

## Phenology

Bud burst: 6 days after Chasselas. Grape maturitymid-season, 3 weeks and a half after Chasselas.

#### **Technological potential**

Monbadon's bunches are large to very large and compact. The berries are medium to large in size. This variety produces acidic and neutral wines with low alcohol content usually intended for distillation.

## Bibliographic references

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