

# Centennial seedless B

Table grape variety.



## Origin

This variety was obtained in 1966 by Harold P. Olmo (California) by crossbreeding Gold and Q 25-6 (F2 Emperor x Sultana moscata B).

## Use

Table grape variety.

## Name of the variety in France

Centennial seedless

## 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, Centennial seedless is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogues of other Member States of the European Union: Spain, Italy and Portugal

## Description elements

The identification is based on:

- the tip of the young shoot with a low to medium density of prostrate hairs,
- the reddish young leaves,
- the wedge-shaped or circular adult leaves, with five, seven or more than seven lobes, a slightly open U-shaped petiole sinus, large and long teeth compared to their width at the base with straight sides, a moderate to strong anthocyanin coloration of veins, an involute leaf blade, and on the lower side of the leaves, no or a very low density of prostrate hairs and a low density of erect hairs,
- the narrow ellipsoid or occasionally curved berries, with a simple or slightly aromatic (muscat) flavor.

# Evolution of cultivated areas in France

Year	2000	2008	2018
ha	2	10	8.8

## Genetic profile

	MicrosatelliteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	133	234	239	176	188	248	238	216	263
Allele 2	133	236	239	191	188	256	254	235	271

### Cultivation and agronomic skills

Centennial seedless is very vigorous and has a semi-erect to horizontally bearing. It must be trellised and pruned long.

### Susceptibility to Diseases and Pests

Centennial seedless is slightly susceptible to grey rot.

### Clonal selection in France

The only certified Centennial seedless clone carries the number 1087

### 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.

### Phenology

Bud burst: 2 days after Chasselas.  
Grape maturity: early-season, 1 week and a half after Chasselas.

### Technological potential

Centennial seedless's bunches are large to very large and moderately compact. The berries are seedless, large, with a fairly thin skin, a firm pulp and a very pleasant flavor. Leaf removal must be moderate as the berries are a little sensitive to browning. Under certain conditions, after harvest, the stalks shrivel quickly and the berries have a tendency to fall off. The grapes have a moderate storage and transport capacity.



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