

# Flame seedless Rg

Table grape variety.



## Origin

This table grape variety was obtained in 1961 at the USDA Station of Fresno in California, by J.H. Weinberger and F.N. Harmon.

## Use

Table grape variety.

## Name of the variety in France

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

## Description elements

The identification is based on:

- the tip of the young shoot with a very low density of prostrate hairs,
- the green or bronzed young leaves, with no prostrate hairs,
- the green or red-striped shoots with a ribbed surface,
- the wedge-shaped or circular adult leaves, with five or sometimes seven lobes, deep lateral sinuses with overlapping lobes and sometimes a tooth inside, an open or very open brace- or U-shaped petiole sinus, moderately long teeth compared to their width at the base with convex or straight sides, a strong anthocyanin coloration of veins and petioles, a thin, slightly blistered, twisted leaf blade, and on the lower side of the leaves, no erect and prostrate hairs,
- the round-shaped berries.

# Evolution of mother vine surfaces

Year

2018

ha

0

## Genetic profile

	MicrosatelliteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	232	239	178	188	248	240	243	249
Allele 2	149	234	253	182	188	252	248	243	271

### Cultivation and agronomic skills

Flame Seedless has a high vigor, long shoots and a horizontal bearing, that require a sufficient trellising. This variety is early and is usually pruned long.

### Clonal selection in France

The only certified Flame seedless clone carries the number 6011.

### Phenology

Bud burst: 1 day after Chasselas.

Grape maturity: early-season, same as Chasselas.

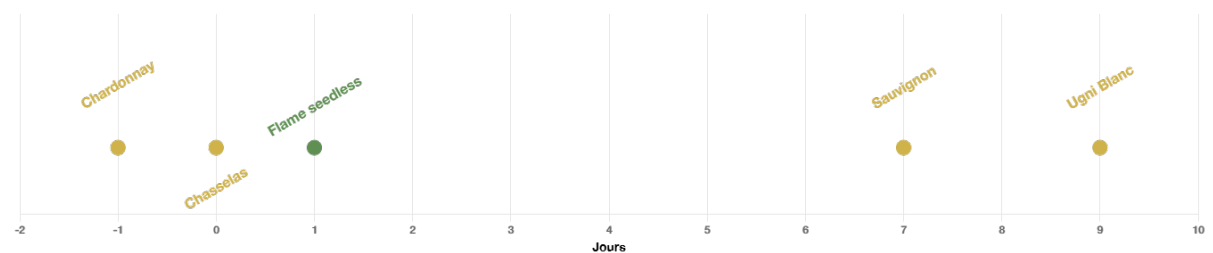
### Technological potential

Flame Seedless' bunches are medium in size and loose. The red or red-purplish berries are seedless, small to medium, simple-flavored, with a lot of bloom, a rather thin skin and a firm and crunchy pulp. The fruits have a nice gustatory quality.

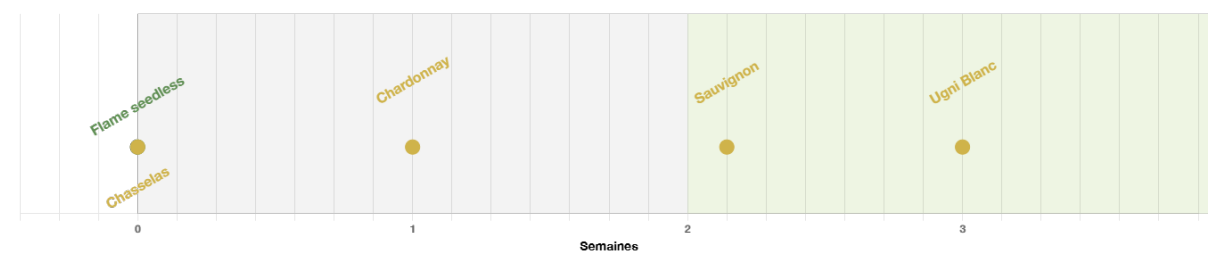
### Susceptibility to Diseases and Pests

Flame Seedless is not very sensitive to rot.

### Debourrement



### Maturité



### Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE -  
©2023 Plantgrape, all rights reserved

Institut Agro Montpellier, Marseillan, France.

- Dictionnaire encyclopédique des cépages et de leurs synonymes. P. Galet, 2015, Ed. Libre&Solidaire, France.
- Nouvelles variétés de raisins de table et de raisins secs, Office National de la Vigne et du Vin (OIV), 1988, France.
- Le raisin de table, Centre technique interprofessionnel des fruits et légumes (CTIFL), 1993, France.
- Variedades de Uva de Mesa en Andalucía, A. García de Luján and M. Lara Benitez, 1998, Ed. Junta de Andalucía-Consejería de Agricultura y Pesca, Spain.



*Plantgrape, all rights reserved,  
plantgrape.fr, UMT Géno-Vigne®  
INRAE - IFV - L'Institut Agro Montpellier*