

# Grolleau gris G

Wine grape variety.



# Origin

This variety corresponds to the grey mutation of Grolleau.

# Use

Wine grape variety.

Name of the variety in France

Grolleau gris

# 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, Grolleau gris is officially listed in the "Catalogue of vine varieties" on the A list and classified.

### **Description elements**

The description corresponds to that of Grolleau except for the skin color of the berries when ripe, which is grey in this case.

# **Evolution of mother vine surfaces**

Year	1958	1968	1979	1988	2000	2008	2018
ha	19	11	225	358	908	472	530

# **Genetic profile**

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	236	247	172	204	244	240	243	239
Allele 2	141	238	249	178	204	252	254	245	271

### Cultivation and agronomic skills

This variety can by managed by short pruning.

### **Clonal selection in France**

The three certified Grolleau gris clones carry the numbers 1118, 1135 and 1136. A conservatory of 15 or so clones was planted in the Franch department of Val de Loire in 1997.

### Phenology

Bud burst: 1 day after Chasselas. Grape maturity: mid-season, 3 weeks after Chasselas.

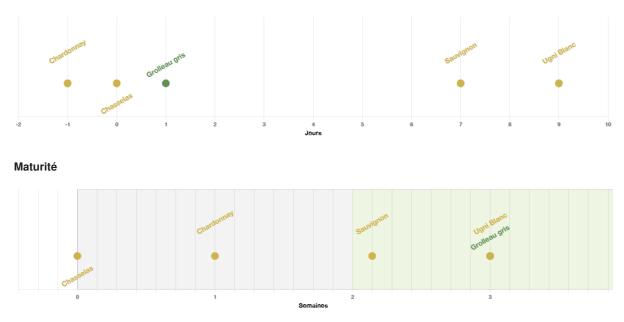
### Debourrement

#### **Technological potential**

The bunches and berries are small to medium in size. This variety produces good rosé wines (or grey wines) and sparkling wines.

### Susceptibility to Diseases and Pests

Grolleau gris is susceptible to grey rot.



**Bibliographic references** 

- 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.

- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.



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