

# Calabrese N

# Wine grape variety





#### Origin

This variety is originally from the south of Italy (Sicily).

## Use

Wine grape variety

## Name of the variety in France

Calabrese

#### Synonymy

In France, Bulgaria, Malta and Italy, this variety can officially be called "Nero d'Avola" regarding plant propagation material.

## Regulatory data

In France, Calabrese is officially listed in the "Catalogue of vine varieties" since 2012 on the A list and classified. This variety is also listed in the catalogues of other Member States of the European Union: Bulgaria, Italy and Malta.

#### **Description elements**

The identification is based on:

- the tip of the young shoot with a high density of prostrate hairs,
- the green or yellow young leaves,
- the large, entire, circular adult leaves, with a slightly opened or closed petiole sinus, long teeth with straight sides, a slightly twisted leaf blade, and on the lower side of the leaves, a low density of prostrate hairs,
- the ellipsoid berries.

## **Evolution of cultivated areas in France**

Year ha	1
20180.2	2

## **Genetic profile**

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	223	239	176	186	252	240	235	251
Allele 2	149	238	249	178	202	252	254	243	251

## **Cultivation and agronomic skills**

Calabrese is a variety adapted to warm climates and to Mediterranean weather conditions. It has a semi-erect bearing, must be trained and pruned short.

## Susceptibility to Diseases and Pests

Calabrese is susceptible to powdery mildew, but is not very affected by grey rot.

## **Clonal selection in France**

The only certified Calabrese clone carries the number 1205.

### Phenology

Bud burst: 4 days after Chasselas. Grape maturity: late-season, 4 weeks after Chasselas.

#### Technological potential

Calabrese's bunches are small to medium in size and the berries are medium in size. This variety produces good quality, well colored, full-bodied, and structured wines that are suited for ageing.

## 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.
- Wine Grapes. J. Robinson et al., 2012, Ed. Penguin, Engalnd.
- Registro nazionale delle varieta di vite. Ministère de l'agriculture italien [ web site, visited in 2020].











plantgrape.com, © UMT Géno-Vigne® INRA - IFV - L'Institut Agro Montpellier