

# Muresconu N

Wine grape variety.







# Origin

This variety is found in Corsica and based on ampelographic and genetic studies carried out in Montpellier, it has been identified as a variety from Sardinia called Nieddu Mannu.

#### Use

Wine grape variety.

## Name of the variety in France

Muresconu

### Synonymy

In France, this variety can officially be called "Morescono" regarding plant propagation material. In Italy, Muresconu is officially designated as "Nieddu Mannu".

### Regulatory data

In France, Muresconu is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogue of Italy.

### **Description elements**

The identification is based on:

- the tip of the young shoot with a high density of prostrate hairs,
- the green young leaves,
- the circular or wedge-shaped, very large adult leaves, with five or seven lobes, deep lateral sinuses, a closed petiole sinus with very overlapping lobes, long teeth with straight sides, no anthocyanin coloration of veins, a twisted blistered leaf blade, and on the lower side of the leaves, a low to medium density of prostrate hairs,
- the round-shaped berries.

# **Evolution of cultivated areas in France**

Year	2018
ha	3.3

# Genetic profile

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	239	176	188	258	240	227	261
Allele 2	143	232	249	191	188	262	240	257	271

### Cultivation and agronomic skills

Muresconu is very vigorous, productive with a semierect bearing. It must be pruned short.

### **Clonal selection in France**

The only certified Muresconu clone carries the number 1100. It is comes from the surveys carried out in the Corsican wine-growing region. A conservatory of 20 or so clones was planted in the wine-growing region of Corsica in 2005.

### Phenology

Bud burst: 9 days after Chasselas.

Grape maturity: mid-season, 3 weeks and a half after Chasselas.

### **Technological potential**

The bunches are very large and the berries are large. Muresconu produces not very colored, ordinary quality wines, with low acidity.

### Susceptibility to Diseases and Pests

Muresconu is fairly susceptible to grey rot and moderately sensitive to powdery mildew and sour rot.

### 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.
- Les cépages insulaires ou le Riacquistu des cépages corses. CRVI de Corse, 2016, San Giuliano, France.
- Registro nazionale delle varieta di vite. Ministère de l'agriculture italien, under the name "Nieddu Mannu", [web site, visited in 2020].











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