

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 mother vine surfaces

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.

Bibliographic references

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

- 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].

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.











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