Mondeuse N

Wine grape variety.







Origin

This variety is originally from the Savoie region. Based on genetic analyses carried out in Montpellier, Mondeuse would be the result of a crossbreeding between Mondeuse blanche and Tressot.

Use

Wine grape variety.

Name of the variety in France

Mondeuse

Synonymy

In Portugal, Mondeuse is officially designated as "Rodo". This synonym is officially recognized in France regarding plant propagation material.

Regulatory data

In France, Mondeuse is officially listed in the "Catalogue of vine varieties" on the A list and classified.

Description elements

The identification is based on:
- the tip of the young shoot with a high density of prostrate hairs,
- the yellow young leaves,
- the pentagonal adult leaves, with three or five lobes, a slightly open or closed petiole sinus, an elongated main lobe, short teeth with straight or convex sides, no anthocyanin coloration of veins, a finely blistered twisted leaf blade, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the round-shaped berries.

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Evolution of cultivated areas in France

Year	1958	1968	1979	1988	1998	2008	2018
ha	1066	930	194	173	237	288	298

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	239	186	194	246	238	216	239
Allele 2	137	229	260	186	194	260	240	216	239

Cultivation and agronomic skills

Mondeuse has good vigor and must be pruned short. Mondeuse is however susceptible to chlorosis and to drought. It is well adapted to clay-limestone screes and stony hillsides.

Clonal selection in France

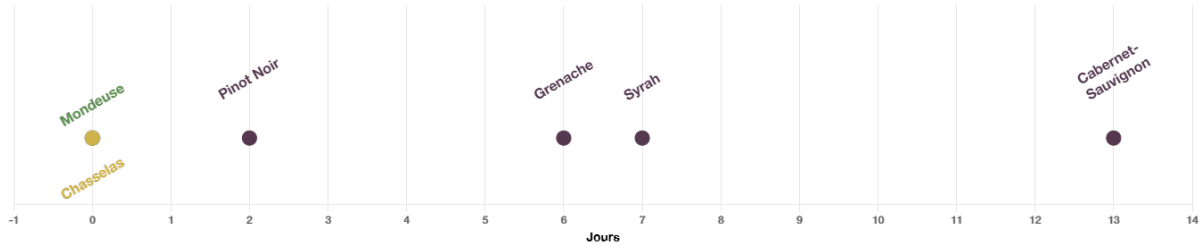
The four certified Mondeuse clones carry the numbers 368, 822, 926 and 1326.

A conservatory of twenty or so clones was planted in the French department of Savoie between 2014 and 2015.

Phenology

Bud burst: same as Chasselas.
Grape maturity: mid-season, 3 weeks after Chasselas.

Debourrement



Technological potential

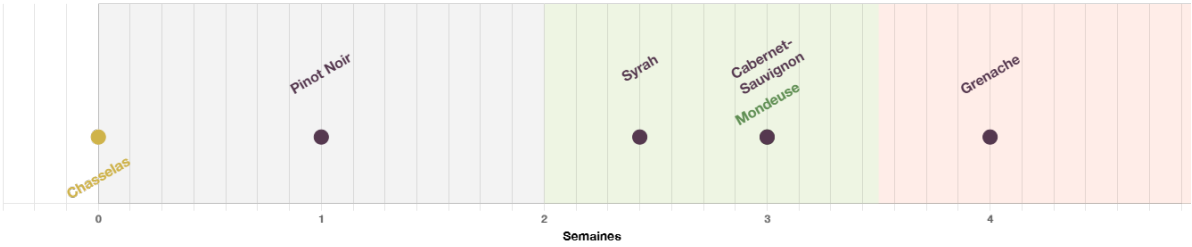
The bunches are medium to large size and the berries are medium in size. Mondeuse produces very characteristic, tannic, colored, fragrant wines that are suited to ageing. This variety's sugar potential is moderate with a good acidity.

Susceptibility to Diseases and Pests

Mondeuse is not very susceptible to grey rot and to phomopsis. However, it is sensitive to mites, powdery and downy mildew.

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Maturité



Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi, France.
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