

# Montepulciano N

Wine grape variety.







#### Origin

Montepulciano is originally from Italy, probably from the Abruzzo area.

#### Use

Wine grape variety.

#### Name of the variety in France

Montepulciano

#### 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, Montepulciano is officially listed in the "Catalogue of vine varieties" since 2018 on the A and classified. This variety is also listed in the catalogues of other Member States of the European Union: Bulgaria, Greece, 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 young leaves with bronze spots and a medium to high density of prostrate hairs,
- the shoots with red-striped internodes,
- the large, dark green adult leaves, with five or seven lobes, deep U-shaped lateral sinuses, an open or slightly open petiole sinus with often naked petiole veins, medium to long teeth compared to their width at the base with straight sides, a weak anthocyanin coloration of veins, a blistered, sometimes slightly goffered, twisted or involute leaf blade, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the ellipsoid or sometimes round-shaped berries.

# Genetic profile

| MicrosatelliteVVS2 |     | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|--------------------|-----|-------|-------|--------|---------|---------|--------|--------|--------|
| Allele 1           | 131 | 223   | 249   | 186    | 190     | 252     | 238    | 233    | 257    |
| Allele 2           | 143 | 225   | 249   | 191    | 200     | 252     | 240    | 243    | 271    |

# Cultivation and agronomic skills

Montepulciano is moderately vigorous and has a semierect bearing. As its bud burst is late, this variety is not very affected by spring frosts. It is adapted to high summer temperatures and needs a hot climate to reach full maturity. This variety is suited to deep soils and must be pruned short. Montepulciano has a good production potential but can sometimes be susceptible to millerandage.

#### **Clonal selection in France**

The only certified Montepulciano clone carries the number 1327.

#### Phenology

Bud burst: 12 days after Chasselas.

Grape maturity: mid-season, 4 weeks after Chasselas.

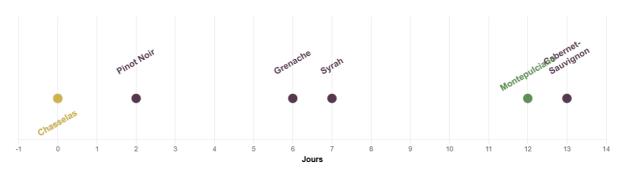
# Technological potential

Montepulciano's bunches are medium in size and moderately compact. The berries are also medium, simple-flavored, with a moderately thick skin and a juicy pulp. Montepulciano red wines are ample, round; they have soft tanins, an intense color and fruity aromas. This variety can also be used to produce good quality rosé wines.

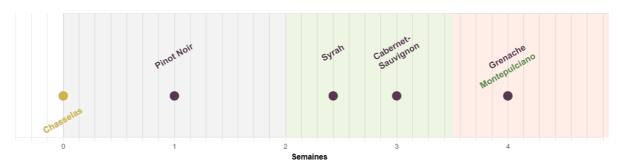
#### Susceptibility to Diseases and Pests

Montepulciano is susceptible to powdery mildew but it is not very sensitive to grey rot.

# Debourrement



## Maturité



# Bibliographic references

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- Registre Ampélographique International. 1961-1972, Ed. OIV, France.











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