

Touriga nacional N

Wine grape variety.



Origin

This variety is originally from Portugal.

Use

Wine grape variety.

Name of the variety in France

Touriga nacional

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, Touriga nacional 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: Croatia, Cyprus, Portugal and Spain.

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 circulo-kidney-shaped adult leaves, with five lobes, U-shaped lateral sinuses, an open or slightly open petiole sinus, very short teeth compared to their width at the base with straight or concave sides, a finely blistered leaf blade, undulate between the veins, and on the lower side of the leaves, a medium density of erect and prostrate hairs,
- the ellipsoid berries.

Evolution of mother vine surfaces

Year	2008	2018
ha	1	11.7

Genetic profile

	MicrosatelliteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	223	239	178	188	246	248	233	239
Allele 2	149	234	239	186	194	246	254	267	271

Cultivation and agronomic skills

Touriga nacional is a variety with moderate vigor, with a semi-erect bearing. It can be pruned long. This variety must be trained. Touriga nacional should not be planted in soils that are too superficial.

Clonal selection in France

The only certified Touriga nacional clone carries the number 1201.

Phenology

Bud burst: 2 days after Chasselas.

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

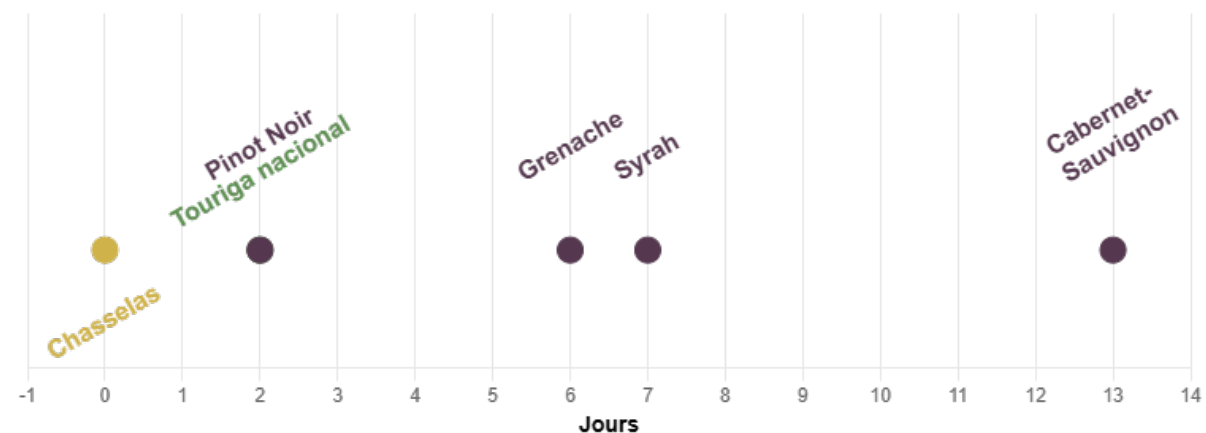
Technological potential

Touriga nacional's bunches are small with rather long peduncle. The berries are small to medium in size. This variety produces excellent quality, complex, aromatic, full-bodied, structured and very colored wines that are suited to ageing.

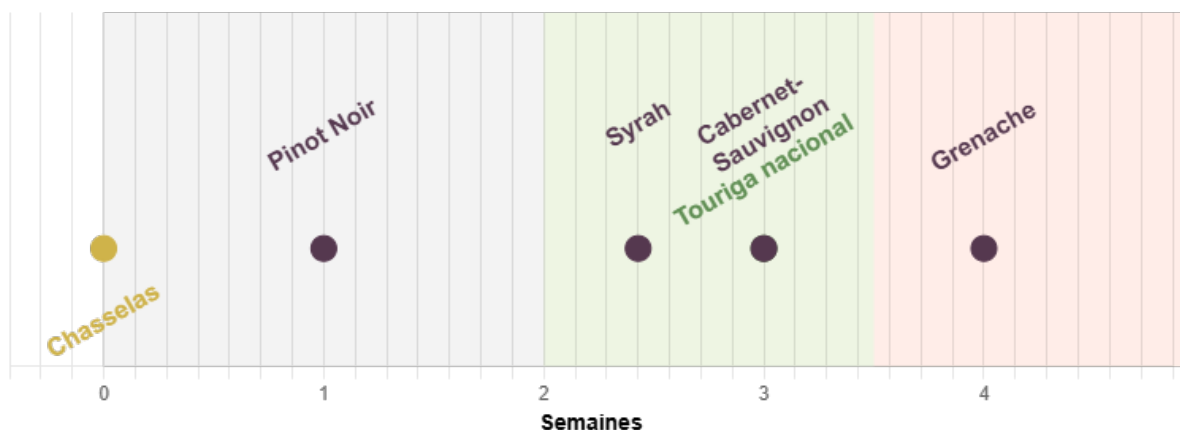
Susceptibility to Diseases and Pests

Touriga nacional is not particularly sensitive to fungal diseases, except for phomopsis.

Debourrement



Maturité



Bibliographic references

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