

# 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 cultivated areas in France

Year	2008	2018
ha	1	11.7

## Genetic profile

Microsatellite	VVS2	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.

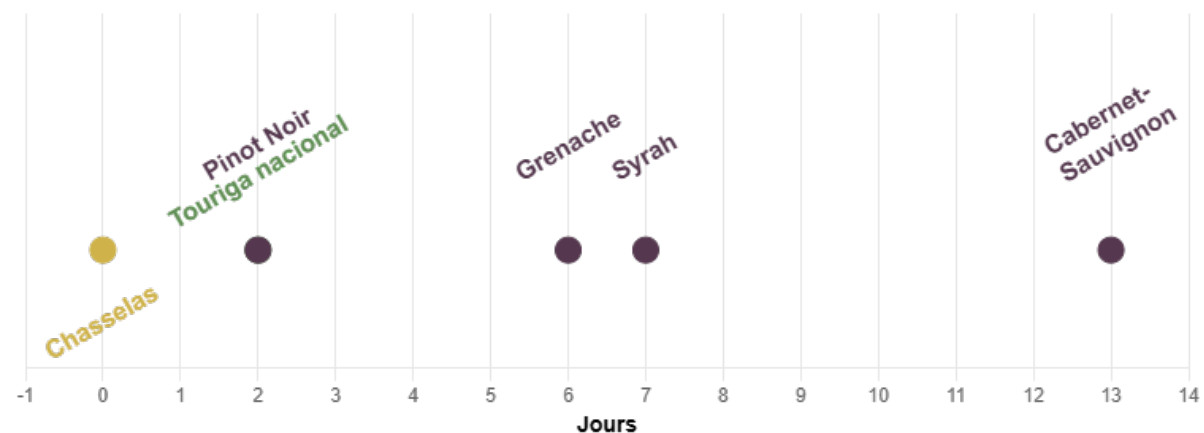
### Technological potential

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.

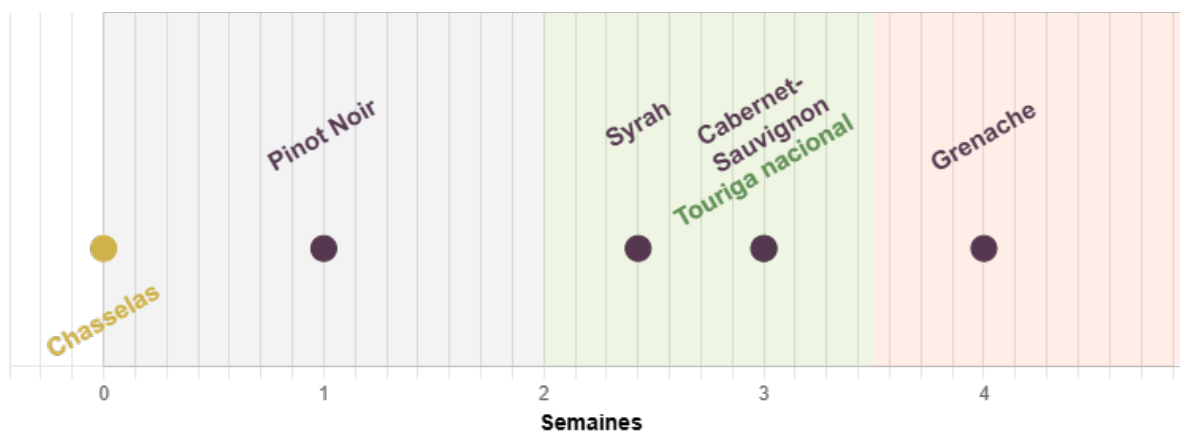
### Susceptibility to Diseases and Pests

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

### Debourrement



## Maturité



## Bibliographic references

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