

Primitivo N

Wine grape variety.



Origin

Primitivo is a traditional variety from the south of Italy (Puglia).

Use

Wine grape variety.

Name of the variety in France

Primitivo

Synonymy

In the Euopean Union, Primitivo is officially called by other names: Zinfandel (Portugal) and Crljenak kastelanski (Croatia). These synonyms are officially recognized in France regarding plant propagation material.

Regulatory data

In France, Primitivo is officially listed in the "Catalogue of vine varieties" since 2011 on the A list and classified. This variety is also listed on the catalogues of other Member States of the European Union : Bulgaria, Croatia, Germany, Italy, Malta and Portugal.

Description elements

The identification is based on:

- the tip of the young shoot with a medium density of prostrate hairs,

- the young leaves with bronze spots or that are reddish,

- the shoots that are red or with red stripes,

- the wedge-shaped or pentagonal adult leaves, with five, seven or nine lobes, a closed U-shaped petiole sinus, with sometimes naked petiole veins, medium to large teeth with straight sides, a strong anthocyanin coloration of veins, a flat or slightly involute leaf blade, and on the lower side of the leaves, a medium to high density of erect hairs and a low density of prostrate hairs,

- the round-shaped or slightly ellipsoid berries.

Evolution of mother vine surfaces

| Year | 2008 | 2018 |
|------|------|------|
| ha | 1 | 1.7 |

Genetic profile

| Microsatell | iteVVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|-------------|---------|-------|-------|--------|---------|---------|--------|--------|--------|
| Allele 1 | 131 | 223 | 247 | 176 | 200 | 238 | 238 | 247 | 255 |
| Allele 2 | 141 | 234 | 249 | 178 | 204 | 260 | 238 | 257 | 263 |

Cultivation and agronomic skills

Primitivo is moderately vigorous, with a semi-erect to erect bearing. It must be trained and pruned short. Its adaption to drought is modest and grape maturity can be irregular.

Clonal selection in France

The only certified Primitivo clone carries the number 1174.

Phenology

Bud burst: 3 days after Chasselas. Grape maturity: mid-season, 2 weeks and a half to 3 weeks after Chasselas.

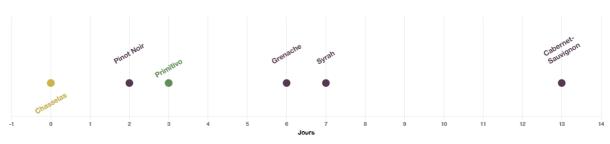
Debourrement

Technological potential

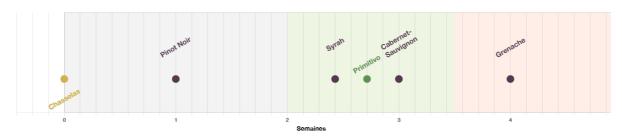
Primitivo's bunches are medium to large in size, quite compact and the berries are medium in size. This variety produces rather warm, colored, tannic, but moderately aromatic wine.

Susceptibility to Diseases and Pests

Primitivo is rather sensitive to grey rot.



Maturité



- 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.

- Wine Grapes. J. Robinson et al., 2012, Ed. Penguin, England.
- Registro nazionale delle varieta di vite. Ministère de l'agriculture italien [web site, visited in 2020].
- Registre Ampélographique International. 1961-1972, Ed. OIV, France.
- General viticulture. A. J. Winckler et al., 1974, United Stated of America.

- Wine Grape Varieties in California. L. Christensen et al., 2003, Ed. University of California Agriculture and Natural Ressources, United Stated of America.

- Grape Cultivars for Wine Production in South Africa. PG Goussard, 2008, Ed. Cheviot, South Africa.



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