

Plant droit N

Wine grape variety.



Origin

This variety is seemingly originally from the upper Durance Valley.

Use

Wine grape variety.

Name of the variety in France

Plant droit

Synonymy

In France, this variety can officially be called "Espanenc" regarding plant propagation material.

Regulatory data

In France, Plant droit is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogue of Cyprus.

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 adult leaves with three or five lobes, shallow lateral sinuses, a slightly open petiole sinus or with slightly overlapping lobes, with a fairly frequent tooth on the edges, medium teeth with straight or convex sides, no anthocyanin coloration of veins, a twisted leaf blade, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the ellipsoid berries.

Evolution of cultivated areas in France

Year	1958	1968	1979	1988	1998	2008	2018
ha	172	337	192	171	33	20	8

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	149	223	233	182	200	252	248	247	239
Allele 2	149	234	249	191	204	258	262	257	251

Cultivation and agronomic skills

This variety, with an erect bearing, is well adapted to gobelet training. It is rather productive and fertile. It is drought resistant and not very susceptible to browning.

Susceptibility to Diseases and Pests

Plant droit is very susceptible to grey rot.

Clonal selection in France

The only certified Plant droit clone carries the number 1173. Surveys have recently been carried out in the wine-growing region of Provence.

Bibliographic references

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

Phenology

Bud burst: 3 days after Chasselas.

Grape maturity: mid-season, 2 weeks after Chasselas.

Technological potential

The bunches and berries are medium to large in size. Plant droit produces not very colored wines with low alcohol degree.



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