

Pascal B

Wine grape variety.



Origin

Pascal is a variety originally from Provence.

Use

Wine grape variety.

Name of the variety in France

Pascal

Synonymy

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

Regulatory data

In France, Pascal is officially listed in the "Catalogue of vine varieties" on the A list and classified.

Description elements

The identification is based on:

- the tip of the young shoot with a high density of prostrate hairs,
- the green or yellow young leaves,
- the circular or wedge-shaped adult leaves, entire or with three or five lobes, with shallow lateral sinuses, an open or slightly open U-shaped petiole sinus, medium teeth with straight sides, a smooth slightly revolute leaf blade, folded near the petiole sinus, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the round-shaped berries.

Evolution of cultivated areas in France

Year ha

20180.1

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	247	182	186	252	238	245	249
Allele 2	141	223	249	186	200	252	266	267	261

Cultivation and agronomic skills

Pascal is a fertile and very productive variety with an erect bearing. It is well adapted to gobelet training and must be pruned short. This variety is well suited to very exposed, very dry and poor terroirs.

Susceptibility to Diseases and Pests

Pascal is very susceptible to powdery mildew and to grey rot.

Clonal selection in France

The only certified Pascal clone carries the number 1360.

Phenology

Bud burst: 9 days after Chasselas.
Grape maturity: late-season, 4 weeks and a half after Chasselas.

Technological potential

The bunches are very large and the berries are large. Pascal produces dry and neutral white wines with no particular finesse and a low degree of alcohol.

Bibliographic references

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