



## Pineau d'Aunis N



### Name of the variety in France

Pineau d'Aunis

### Origin

This variety is found in the Loire Valley region.

### Synonyms

There is no officially recognized synonym in France nor in the other countries of the European Union, for this variety.

### Legal information

In France, Pineau d'Aunis is officially listed in the "Catalogue of vine varieties". on the A list and classified

### Use

Wine grape variety.

### Evolution of cultivated areas in France

	1958	1968	1979	1988	1998	2008	2018
ha	1741	1432	1288	645	541	456	448

### Descriptive elements

The identification is based on:

- the tip of the young shoot with a very high density of prostrate hairs,
- the reddish young leaves with bronze spots,
- the shoots with red internodes,
- the circular adult leaves, with five lobes, a petiole sinus with slightly overlapping lobes, medium teeth with straight sides, a strong anthocyanin coloration of veins, an involute leaf blade, and on the lower side of the leaves, a medium to high density of erect and prostrate hairs,
- the slightly ellipsoid berries.

### Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	137	229	239	172	188	244	238	235	239
Allel 2	149	236	249	178	204	248	266	243	271

## Phenology

Bud burst: 8 days after Chasselas.

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

## Suitability for cultivation and agronomic production

Pineau d'Aunis is a moderately vigorous variety, very susceptible to browning and fertile when pruned short. Its production sometimes tends to be irregular (alternates). Pineau d'Aunis is also sometimes susceptible to chlorosis.

## Susceptibility to diseases and pests

As its grape clusters are compact, this variety is susceptible to grey rot. It is however not very sensitive to phomopsis.

## Technological potentiality

The bunches are medium in size and the berries are small. Pineau d'Aunis makes light and not very colored wines for the production of rosé wines or base wines for sparkling wines. The quality drops quickly when the yields increase.

## Clonal selection in France

The two certified Pineau d'Aunis clones carry the numbers 235 and 289. A conservatory of 150 clones was planted in Vendomois (French department of Loir et Cher) in 1997.

## 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.
- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.

## Description of clones certified in France

Clone no.	Identity and availability		Agronomic data		Technological data	
	<i>Origin</i>	<i>Selection</i>	<i>Fertility</i>	<i>Production level</i>	<i>Sugar level</i>	<i>Color potential</i>
	<i>Year of certification</i>	<i>Agronomic references</i>	<i>Bunch weight</i>	<i>Vigor</i>	<i>Titration acidity</i>	<i>Tannic structure</i>
	<i>Surface area used for propagation (year)</i>		<i>Berry size</i>	<i>Susceptibility to grey rot</i>	<i>Aromatic intensity</i>	<i>Oenological suitability</i>
235	Loir-et-Cher	ENTAV				
	1973	Loire-Valley				

ENTAV  INRA®

Little difference between clones 235 and 289, which are not widely distributed. However, a slightly higher productivity was noted for clone 289.

289	Maine-et-Loire	ENTAV				
	1973	Loire-Valley				

ENTAV  INRA®

Little difference between the small distribution clones 235 and 289. Slightly higher productivity can be noted for clone 289.



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