



## Bouchalès N



### Name of the variety in France

Bouchalès

### Origin

This variety would appear to from the Garonne valley area.

### 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, Bouchalès 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	2000	2008	2018
ha	4972	4442	1383	487	212	149	62

### Descriptive elements

The identification is based on:

- the tip of the young shoot with a very high density of prostrate hairs,
- the large, dark green adult leaves, entire or with three or five lobes, a slightly open or closed petiole sinus, teeth with convex sides, a twisted, blistered and slightly goffered leaf blade, and on the lower side of the leaves, a medium to high density of prostrate hairs,
- the round-shaped berries.

### Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	131	223	249	176	188	252	238	233	239

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 2	131	238	253	186	200	252	240	247	251

## Phenology

Bud burst: 1 day after Chasselas.

Grape maturity: mid-season, 3 weeks and a half to 4 weeks after Chasselas.

## Suitability for cultivation and agronomic production

Bouchalès is a fertile and very vigorous variety. Its production is high and steady. It is considered to be sensitive to wind, which may cause substantial breakages of shoots.

## Susceptibility to diseases and pests

This variety is not very sensitive to downy and powdery mildew. On the other hand, it is rather susceptible to black rot.

## Technological potentiality

The bunches are large and the berries are medium in size. This variety is very productive and produces not very colored wines with low alcoholic degrees, that are usually light and rather ordinary.

## Clonal selection in France

The only certified Bouchalès clone carries the number 406.

## 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 - Montpellier SupAgro, Marseillan, France.
- Dictionnaire encyclopédique des cépages et de leurs synonymes. P. Galet, 2015, Ed. Libre&Solidaire, 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>
406	Lot-et-Garonne	ENTAV				
	1976	Languedoc				

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In the collections of Vassal, this clone appeared to be consistent with the characteristics of the variety.



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