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Vermentino B







Name of the variety in France

Vermentino

Origin

This variety, grown in Corsica and in Provence for a very long time, would originally be from Italy.

Synonyms

In France, this variety can officially be called "Rolle", "Garbesso" or "Vermentinu" regarding plant propagation material. In Italy, Vermentino is officially designated as "Favorita" and "Pigato".

Legal information

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

Use

Wine grape variety.

Evolution of cultivated areas in France

	1958	1979	1988	1998	2008	2018	
ha	2106	1057	833	2507	3089	6333	

Descriptive elements

The identification is based on:

- the tip of the young shoot with a very high density of prostate hairs,
- the yellow young leaves,
- the circular, dark green adult leaves, with five or seven lobes, deep lateral sinuses, a slightly open petiole sinus or with slightly overlapping lobes, long teeth compared to their width at the base with straight sides, a weak anthocyanin coloration of veins, a twisted, slightly goffered and blistered leaf blade, and on the lower side of the leaves, a low density of erect hairs and a medium density of prostate hairs,
- the slightly ellipsoid berries.

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32	
Allel 1	131	232	249	176	200	250	240	235	249	
Allel 2	149	236	249	178	204	260	248	243	255	

Phenology

Bud burst: 7 days after Chasselas.

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

Suitability for cultivation and agronomic production

This variety is rather productive and vigorous, must be pruned short. Careful training is preferable in order to maintain vegetation. This southern variety is well adapted to hot areas and to dry and not very fertile terroirs.

Susceptibility to diseases and pests

Vermentino is a little sensitive to grey rot, moderately sensitive to sour rot and quite sensitive to powdery mildew.

Technological potentiality

The bunches and berries are large. Vermentino produces quality white wines, pleasant and with nice pale color. These fine balanced and full-bodied wines have an interesting aromatic richness (floral aromas of hawthorn, fruity pear aromas, etc.) even if they sometimes lack acidity.

Clonal selection in France

The fourteen certified Vermentino clones carry the numbers 639, 640, 766, 795, 856, 876, 912, 913, 914, 915, 963, 964, 1081 and 1082. A conservatory of 50 or so clones was planted in the Corsican wine-growing region in 2005.

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.
- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.
- Registro nazionale delle varieta di vite. Ministère de l'agriculture italien [web site, visited in 2020].

Description of clones certified in France

	Identity and availability		Agronomic data		Technological data		
	Origin	Selection	Fertility	Production level	Sugar level	Color potential	
Clone no.	Year of certification	Agronomic references	Bunch weight	Vigor	Titrable acidity	Tannic structure	
	Surface area used for propagation (year)		Berry size	Susceptibility to grey rot	Aromatic intensity	Oenological suitability	
	Haute-Corse	ENTAV	medium to high	medium to high	low to medium		
639	1978	Haute-Corse	medium	medium	medium to high		
039	1.62 ha		medium		medium	representative wines of the variety	
ENTAV 👚 INRA	$ au_{\circ}$						
640	Non précisée	ENTAV	low to medium	low to medium	medium		
	1978	Haute-Corse	medium	medium	medium		
	7.44 ha		medium		medium	representative wines of the variety	
ENTAV 🃸 INRA	7_{\circ}						
	Haute-Corse	ENTAV	medium	medium	medium		
766	1981	Haute-Corse	medium	medium	medium		
	0.81 ha		medium		medium	well-balanced and aromatic wines	
ENTAV 👚 INRA	$ au_{\circ}$						
795	Haute-Corse	ENTAV	medium to high	medium	low to medium		

	Identity and	availability	Agron	omic data	Technolog	ical data
	Origin	Selection	Fertility	Production level	Sugar level	Color potential
Clone no.	Year of certification	Agronomic references	Bunch weight	Vigor	Titrable acidity	Tannic structure
210110 110.	Surface area used for propagation (year)		Berry size	Susceptibility to grey rot	Aromatic intensity	Oenological suitability
984	Haute-Corse	medium	medium	medium to high		
.71 ha		medium		medium	lively and representative wines of the variety	
NTAV 👚 INRA	Δ°				,	
	Haute-Corse	ENTAV	low to medium	low to medium	medium to high	
050	1984	Haute-Corse	medium	medium	medium	
856	1.33 ha		medium		medium	well-balanced and aromatic wines
NTAV 👚 INRA	_ _\(\)					aromatic wines
	Haute-Corse	ENTAV	low to medium	low to medium	medium	
	1984	Haute-Corse	medium	medium	medium	
876	0.24 ha	Tradic-Corse	medium	medium	medium	well-balanced and
NTAV 👚 INRA						aromatic wines
I TICA DE II NICA		1				
	Haute-Corse	ENTAV	medium to high	medium to high	medium	
912	1987	Haute-Corse	medium	medium	medium	
			medium		medium	representative wines of the variety
NTAV 🌟 INRA	Δ°					
	Haute-Corse	ENTAV	medium	medium	medium	
913	1987	Haute-Corse	medium	medium	medium	
313			medium		medium	representative wines of the variety
NTAV 👚 INRA	Δ [®]					and valuely
	Haute-Corse	ENTAV	low to medium	low to medium	medium to high	
	1987	Haute-Corse	medium	medium	medium	
914	0.24 ha	Thatic Coloc	medium		medium	representative wines of
NTAV 👚 INRA	∆ [©]					the variety
I TIAT DE II TIO		- I - I - I - I - I - I - I - I - I - I				
	Haute-Corse	ENTAV	medium to high	medium	low to medium	
915	1987	Haute-Corse	medium	medium	medium	representative wines of
NITAN / 🌨 IN ID /			medium		mediam	the variety
NTAV 👚 INRA						
000	Haute-Corse	ENTAV				
963	1990	Haute-Corse				
NTAV 🏩 INRA	∆ [®]					
	Clone not widely distribut	ed, consistent with the char	acteristics of the variety			
	Haute-Corse	ENTAV				
964	1990	Haute-Corse				
NTAV 👚 INRA	Δ^{\otimes}					
		ed, consistent with the char	acteristics of the variety	. Seems to have a low level of	production.	
	Haute-Corse	CIVAM Corse - ENTAV	high	medium	medium	
	2004	Haute-Corse	medium	medium	medium	
1091			medium		medium	well-balanced and aromatic wines
1081			medium			
	Δ°		medidiii			aromatic wines
		CIVAM Cores ENITAV		modium to high		aromatic wines
NTAV 👚 INRA	Haute-Corse	CIVAM Corse - ENTAV	high	medium to high	medium	aroniale wines
		CIVAM Corse - ENTAV Haute-Corse		medium to high		lively and representative wines of the variety











