



Ferradou N



Name of vine variety in France

Ferradou

Origin

This variety was obtained by INRA in 1966 and results from the crossbreeding between Merlot N and Fer N.

Synonymy

Regulations

In France, Ferradou N is officially listed in the "Catalogue of vine varieties".

Use

Wine grape variety

Evolution of area under vines in France



Description

Identification signs include:

- the tips of the young shoots have a dense cover of flat-lying hairs,
- young green or yellow leaves,
- pentagonal or heart shaped adult leaves, 5-lobed with a closed petiolar sinus with overlapping lobes; medium size teeth, short compared to width at base; convex or straight sides, low to moderate anthocyanin coloration of veins; jagged leaf blade, slightly bubbled; lateral sinuses have a flat or U-shaped base; frequently has a tooth at the base; underside has a sparse to moderate cover of flat-lying and upright hairs.- round-shaped berries

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	137	223	239	186	188	246	238	227	239

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 2	137	234	239	188	194	260	238	233	239

Phenology

Bud burst: 6 days after Chasselas. Grape maturity: period II, 3 weeks after Chasselas

Suitability for cultivation and agronomic production

Ferradou N has moderate vigor, grows upright; easy to train and has moderate production potential. On a vegetative level, Ferradou N demonstrates good tolerance to water stress but the berries are somewhat sensitive to wilting when over ripe.

Sensitivity to diseases and pests

Ferradou N is somewhat susceptible to downy mildew, powdery mildew and to grey rot but would appear sensitive to wood disease.

Technological potential

Ferradou N clusters are moderate in size and compactness; berries are small to medium size. High potential for sugar accumulation. Ferradou N has potential for producing balanced and colorful wines.

Clonal selection in France

The only approved Ferradou N clone carried the number 1148

Bibliographic references

Documentation interne du Domaine de Vassal. 1949-2011, INRA, Marseillan-plage

Description of clones approved in France

Clone number	Identity and availability		Agronomic data		Technical data	
	<i>Origin</i>	<i>Selection</i>	<i>Fertility</i>	<i>Production level</i>	<i>Sugar content</i>	<i>Potential color</i>
	<i>Year approved</i>	<i>Agronomic references</i>	<i>Weight of grape bunches</i>	<i>Vigor</i>	<i>Total acidity</i>	<i>Tannic structure</i>
	<i>Growing surface area</i>		<i>Size of berries</i>	<i>Sensitivity to Botrytis</i>	<i>Aromatic intensity</i>	<i>Oenological aptitudes</i>
1148	Gironde	INRA - CA 11 - IFV				
	2010	Languedoc - Gironde				

ENTAV 

Clone conforms to variety characteristics



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