



## DENOMINATIONS AND SYNONYMS:

*(I. Trujillo, D. Barranco, P. Morello)*

Andaluza, Blanca, Corriente, de Aceite, de Calidad, Fina, Grosal, Jabata, Lopereño, Martejo, Morcona, Nevadillo, Nevadillo Blanco, Nevado, Picúa, Redondilla, Salgar, Sevillano, Temprana, Andaluza, Blanca, Corriente, de Aceite, de Calidad, Fina, Grosal, Jabata, Lopereño, Martejo, Morcona, Nevadillo, Nevadillo Blanco, Nevado, Picúa, Redondilla, Salgar, Sevillano, Temprana, *(I. Trujillo)*

Test example, Test example,

## ORIGIN AND DIFFUSION:

It is the most important variety in Spain. It currently occupies more than 850,000 ha in Andalusia, dominating in the provinces of Jaén (97 %), Córdoba (38 %) and Granada (40 %). It is the basis for new plantations throughout the country. Large diffusion in all the producer countries in the world: Argentina.....

*D. Barranco & L. Rallo 2005*

**PURPOSE:** Oil

## MORPHOLOGICAL CHARACTERISATION:

<b>Tree</b>	<b>Vigour</b>	Medium
	<b>Growth habit</b>	Spreading
	<b>Canopy density</b>	Dense
<b>Leaf blade</b>	<b>Length</b>	Medium
	<b>Width</b>	Medium
	<b>Radio length/width</b>	Moderately elongated
	<b>Curvature of longitudinal axis</b>	Incurved
<b>Fruit</b>	<b>Weight</b>	Medium
	<b>Radio length/width in position A</b>	Moderately elongated
	<b>Over colour at full maturity</b>	Black
	<b>Symmetry in position A</b>	Strongly asymmetric
	<b>Shape of apex in position A</b>	Rounded
	<b>Nipple</b>	Absent or weak
	<b>Shape of base in position A</b>	Truncate
<b>Stone</b>	<b>Ratio length/width</b>	Moderately elongated
	<b>Weight</b>	High
	<b>Symmetry in position A</b>	Strongly asymmetric
	<b>Symmetry in position B</b>	Symmetric
	<b>Number of grooves on basal end</b>	Between 7 and 10
	<b>Distribution of grooves on basal end</b>	Evenly distributed
	<b>Shape of apex in position A</b>	Acute
	<b>Mucron</b>	Absent
	<b>Shape of base in position A</b>	Rounded
	<b>Rugosity of surface</b>	Strong



## MOLECULAR CHARACTERISATION (SSRs)

<b>UDO-43</b>	<b>DCA3</b>	<b>DCA9</b>	<b>DCA16</b>	<b>GAPU-101</b>
208/212	237/247	182/190	124/152	191/217

## AGRONOMICAL CHARACTERISATION AND COMMERCIAL CONSIDERATIONS

Variety of easy vegetative propagation by cuttings and by seedling staking. High sprouting capacity after severe pruning. The entry into production is early and its productivity is high and constant. It has a medium flowering period and is considered to be self-fertile. The fruit ripens early and has a low resistance to detachment, which facilitates its mechanised harvesting. It is highly appreciated for its high fat yield and ease of cultivation. The appreciation of its oil is average, although it stands out for its high stability index, which implies a high resistance to rancidity, and a high resistance to rancidity, and a very high oleic acid percentage. It is a rustic variety due to its adaptation to different climate and soil conditions; in particular, it is considered tolerant to cold, salinity and excess of humidity in the soil. However, it is sensitive to drought and limestone soils. It is tolerant to tuberculosis and leprosy but is very susceptible to leaf spot and verticillium. It is also susceptible to the olive fly.

*D. Barranco & L. Rallo 2005*