

Monte Carlo



Cross: Mul91-13 x BRU93-136

General characteristics

Market segment	Fresh market, suitable for washing
Maturity	Middle
Foliage development	Average foliage development
Leaf type	Broad, flat-veined and easy to grade
Flower colour	Purple
Number of flowers	High
Number of berries	Low
Skin colour	Red
Flesh colour	Cream-white
Tubershape	Round-oval
Tuberisation	Average to good
Regularity of tubershape	Uniform
Dormancy	Average
Eye-depth	Little bit deep
Tubersize	Medium to coarse
Dry matter	19.2 (340)
Yield	Average
Cooking type	B-BC

Sensitivity and quality

Secondary growth	Low sensitivity
Internal bruising	Moderately sensitive
Growth cracks	Low sensitivity
Harvest damage	Low sensitivity
Soil type	No soil preference



Resistances

Virus - leaf roll	Low sensitivity
Virus - Yn	Sensitive, highly visible
Virus - Yntn (tuber)	Low sensitivity
PCN RO 1/4	Resistant (9)
PCN RO 2/3	Resistant (9)
PCN RO 5	Sensitive
PCN PA 2	Resistant (9)
PCN PA 3	Resistant (9)
Wart disease	Fysio 1,2/6 and 18 resistant (9)
Metribuzin pre-emergence	Low sensitivity
Metribuzin post-emergence	Moderately sensitive
Ring formation	Low sensitivity
Late blight - foliage	Moderately sensitive
Late blight - tuber	Moderately sensitive
Silverscab	Moderately sensitive
Fusarium	Low sensitivity
Scab	Insensitive
Powdery scab	Insensitive
Black dot	Low sensitivity

Recommendation (ware crop)

Nitrogen	Standard recommendation: +10% for foliage development
Phosphate	Standard recommendation
Potassium	Standard recommendation
Trace elements/ Micronutrients	Standard recommendation (Use is recommended)
Talent	+/-
Ethylene	+/-
Pre-sprouting	+/-
De-sprouting	--
Storage recommendations	+/- 5-7 degrees Celsius
Plant spacing 28/35 cm	80.000/ha (16.6 cm)
Plant spacing 35/55 cm	66.666/ha (20 cm)
Plant spacing 55/65 cm	50.000/ha (27 cm)
Planting depth	Soil level +2 cm (tubers develop deep in the soil)