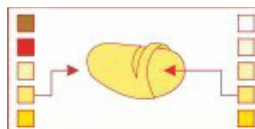


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- * **Very early**
- * **Bold tubers**
- * **Uniform size**
- * **Robust variety**
- * **Early harvest of bold tubers**



Characteristics

Cooking type	AB
Maturity	Middle early
Yield mature	Rather high
Tuber size	Very large
Tuber shape	Round-oval / Oval
Flesh colour	Yellow
Skin colour	Yellow
Berries	Few berries
Dormancy period	Average
Emergence	Normal
Sencor sensitivity	Rather sensitive
Foliage development	Good
Internal bruising	Not sensitive
Little Potato disorder	Rather sensitive
Dry matter content	18,4
UWW	333
PCN Resistance	Resistant: Ro1,4 Slightly susceptible: Ro2/3 Susceptible: Ro5
Wart disease	Resistant: fysio 1
Foliage Blight	Slightly susceptible
Tuber Blight	Susceptible
Common scab	Resistant
Powdery scab	Very susceptible
PVYn	Susceptible
Yntn tuber tolerance	Slightly susceptible

Plant populations

Advice planting densities (75 cm. ridge distance).

28/35mm-approx. 49.500 pl./ha. Plant. dens. ± 27 cm.
 35/50mm-approx. 44.500 pl./ha. Plant. dens. ± 30 cm.
 50/55mm-approx. 40.500 pl./ha. Plant. dens. ± 33 cm.

Fertilizer

Adapt fertilization to soil analysis.

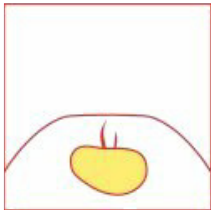
Broad Nitrogen dose (split) is desirable.
 Advice approx. 20 kg N/ha inclusive soil supply.
 The best results are being obtained with an initial dose of 200 kg.

Potassium- and Phosphate fertilization as per normal advice.

To be able to harvest early, organic fertilization is NOT advised.

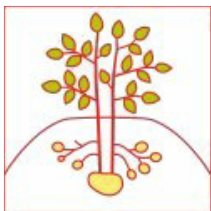
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Pre-treatment and planting



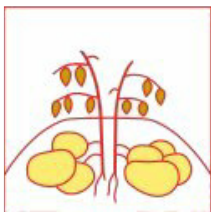
- Store in cool conditions till springtime and then warm up thoroughly.
- A heat treatment is desirable.
- Pre sprouting is not necessary, variety can be planted good with small white sprouts.
- Prevent broken sprouts during planting.
- Do not plant in too cold soil, Carlita is susceptible to Little Potato Disorder.
- Plant somewhat above the soil surface.
- The best results are being obtained on lighter soils, not too susceptible to common Scab.

Growing attentionpoints



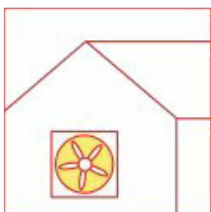
- The initial development is slow, followed by a smooth leaf development and a medium high plant with good cover.
- Tubering is early, tuber numbers rather low. Tubers will be bold and a uniform size.
- Irrigation can increase the tuber numbers .
- Take care of uniform growth to prevent growth cracks.
- For an early variety Carlita is not very susceptible to Leaf Blight.
- Good drought resistance.

Haulmkillling and harvest



- Carlita allows an early harvest.
- The variety is somewhat susceptible to mechanical damage.
- Under normal conditions , harvest should not cause any problems.

Storage



- Good dormancy and good storage.
- For long storage mechanical cooling of 4 °C will give good results.
- Less susceptible to Fusarium.