CULTIVATION RECOMMENDATION

# Jacky.

Jacky is a second early, small-sized seed potato variety with high yields and a fairly floury cooking type.

- **Late blight resistant**
- **High tuberisation**
- **Beautiful small sized potatoes**

**Organic**

**Processing**
Convenience

**Retail**
Baby potatoes




# characteristics

## General characteristics

**Breeder:** Lantmännen Seed B.V.
**Crossing:** ANOUK x ATHLETE
**Breedersright:** 31-12-2049
**Seedling:** SW 09-0557

## Plant and tuber characteristics

**Maturity:** second early / 6,5
**Light sprout colour:** green red / GR
**Flower colour:** light purple / LP
**Number of berries:** below average / 6,5
**Foliage - initial development:** quite fast / 7,5
**Foliage - final development:** quite good / 7,5
**Foliage - firmness:** quite firm / 7
**Skin colour:** yellow / Y
**Flesh colour:** light yellow / 6,5
**Skin finish:** above average / 6,5
**Tuber shape:** round oval / RO
**Regularity of tuber shape:** quite regular / 6,5
**Tuberisation:** high / 9
**Tuber size:** average / 6,5
**Regularity of size:** quite regular / 6
**Dormancy:** quite short / 5,5

## Sensitivity and quality

**Secondary growth:** quite sensitive / 6
**Black spot (internal bruising):** slightly to not sensitive / 8
**Growth cracks:** quite sensitive / 6,5
**Harvest damage:** slightly to not sensitive / 8
**Metribuzin - pre-emergence:** quite sensitive / 6,5
**Metribuzin - post-emergence:** slightly sensitive / 7
**Bentazon:** - / -
**Ethylene:** 15% to 25% more tubers / 7
**Underwater weight:** 368
**Dry matter content:** 20,1%
**Cooking type:** rather floury / B
**Discolouration (after cooking):** quite sensitive / 6,5
**Raw discolouration:** quite sensitive / 6
**Fries quality:** below average / 5,5
**Dry matter distribution:** good / 7
**Crisping quality:** unsuitable / 5
**TGA-level:** 14,05

Agrico has taken all reasonable care in producing this variety description. However, please note that any information may be subject to change and Agrico accepts no responsibility for errors or omissions. In no event shall Agrico be liable for damages arising out of or related to the information contained within this description.

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# How to grow

## Fertilization [1]

**Nitrogen:** standard advice.
**Phosphate:** standard advice.
**Potassium:** standard advice.

## Seed treatment

Can be planted directly out of the cold store, preferably after a short heat shock.Desprouting can have a negative impact on yield and size regularity.

## Planting distance

28/35 mm: 20 cm (67.000 plants/ha)
35/55 mm: 25 cm (54.000 plants/ha)

## Weeds

After emerge, a standard use of metribuzin (Sencor) doesn't give foliage reaction or yield reduction.

## Fungicides

Despite the late blight resistance, remain alert for infections.

## Harvest

Due to its sensitivity scores for black spot and/or harvest damage, wait at least two weeks after haulm killing before harvest.

## Storage - .

Preferred storage temperature is 5 ºC. Suitable for medium term storage.



Say potato, say Agrico.

## Resistances

**Virus - Leaf roll:** - / -
**Virus - Yn:** susceptible / 5
**Virus - Yntn (tuber):** slightly to not susceptible / 8
**Spraing:** slightly susceptible / 6
**Late blight - foliage:** slightly to not susceptible / 9
**Late blight - tuber:** slightly to not susceptible / 9
**Fusarium:** susceptible / 5,5
**Common scab:** susceptible / 5,5

**Powdery scab:** very susceptible / 2
**Black dot:** slightly susceptible / 6
**Wart disease F1:** - / -
**Wart disease F6:** - / -
**Wart disease F18:** - / -
**Golden nematode Ro 1/4:** resistant / 9
**Golden nematode Ro 2/3:** - / -
**White nematode Pa 2:** - / -
**White nematode Pa 3:** - / -

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