

# Sevilla.

A maincrop organic ware variety with good underwater weight, delicious flavour and natural protection against late blight in foliage.



Organic



Processing  
French fries  
Crisps

- ▶ **Late blight resistant**
- ▶ **Low nitrogen requirement**
- ▶ **Good drought tolerance**



## characteristics

### General characteristics

Breeder: N. Vos  
 Crossing: AGRIA x DOB 1997-507-015  
 Breedersright: 31-12-2048  
 Seedling: VOS 2006-001-001

### Plant and tuber characteristics

Maturity: maincrop / 4,5  
 Light sprout colour: - / -  
 Flower colour: purple / P  
 Number of berries: - / -  
 Foliage - initial development: quite fast / 7,5  
 Foliage - final development: quite good / 7,5  
 Foliage - firmness: quite firm / 7,5  
 Skin colour: yellow / Y  
 Flesh colour: yellow / 7  
 Skin finish: below average / 5,5  
 Tuber shape: oval / O  
 Regularity of tuber shape: quite regular / 6  
 Tuberisation: quite high / 7  
 Tuber size: quite large / 7  
 Regularity of size: quite regular / 6,5  
 Dormancy: long / 8

### Sensitivity and quality

Secondary growth: quite sensitive / 6  
 Black spot (internal bruising): slightly sensitive / 7  
 Growth cracks: quite sensitive / 6,5  
 Harvest damage: very sensitive / 4  
 Metribuzin - pre-emergence: slightly to not sensitive / 8  
 Metribuzin - post-emergence: slightly to not sensitive / 8  
 Bentazon: - / -  
 Ethylene: - / -  
 Underwater weight: 385  
 Dry matter content: 21%  
 Cooking type: floury / C  
 Discolouration (after cooking): slightly sensitive / 7,5  
 Raw discolouration: quite sensitive / 6  
 Fries quality: very good / 7,5  
 Dry matter distribution: good / 7  
 Crisping quality: - / -  
 TGA-level: -

# How to grow



## Fertilization <sup>1</sup>

**Nitrogen:** standard advice - 10%.

**Phosphate:** standard advice.

**Potassium:** standard advice.

## Seed treatment

A short heat shock or proper pre-sprouting is recommended. Desprouting more than once can have a negative impact on yield and size regularity.

## Planting distance

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

35/55 mm: 28 cm (48.000 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 three weeks after haulm killing before harvest.

## Storage - .

Preferred storage temperature is 7 °C. Suitable for long term storage.



## Resistances

**Virus - Leaf roll:** - / -

**Virus - Yn:** - / -

**Virus - Yntn (tuber):** - / -

**Spraing:** - / -

**Late blight - foliage:** slightly to not susceptible / 9

**Late blight - tuber:** - / -

**Fusarium:** susceptible / 5

**Common scab:** very susceptible / 4,5

Say potato,  
say **Agrico.**

**Powdery scab:** - / -

**Black dot:** - / -

**Wart disease F1:** - / -

**Wart disease F6:** - / -

**Wart disease F18:** - / -

**Golden nematode Ro 1/4:** - / -

**Golden nematode Ro 2/3:** - / -

**White nematode Pa 2:** - / -

**White nematode Pa 3:** - / -