

# Thalia.

Early maincrop, yellow flesh ware potato variety with potato cyst nematodes resistance and a good dormancy.

- ▶ **Attractive yellow flesh colour**
- ▶ **Firm cooking**
- ▶ **Good dry matter content**



**Retail  
Fresh**

## characteristics

### General characteristics

Breeder: Lantmännen Seed B.V.  
 Crossing: BELANA x AR 01-3576  
 Breedersright: 31-12-2051  
 Seedling: SW 10-8218

### Plant and tuber characteristics

Maturity: early maincrop / 5,5  
 Light sprout colour: red / R  
 Flower colour: white / W  
 Number of berries: above average / 5,5  
 Foliage - initial development: quite fast / 7  
 Foliage - final development: good / 8  
 Foliage - firmness: quite firm / 7,5  
 Skin colour: yellow / Y  
 Flesh colour: yellow / 7  
 Skin finish: above average / 6,5  
 Tuber shape: oval / O  
 Regularity of tuber shape: quite regular / 6,5  
 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 / 6,5  
 Black spot (internal bruising): slightly sensitive / 7  
 Growth cracks: slightly to not sensitive / 8  
 Harvest damage: sensitive / 5  
 Metribuzin - pre-emergence: quite sensitive / 6  
 Metribuzin - post-emergence: quite sensitive / 6,5  
 Ethylene: 5% to 15% more tubers / 6  
 Underwater weight: 385  
 Dry matter content: 21%  
 Cooking type: firm / A  
 Discolouration (after cooking): quite sensitive / 6,5  
 Raw discolouration: quite sensitive / 6,5  
 Fries quality: average / 6  
 Dry matter distribution: - / -  
 Crisping quality: unsuitable / 5  
 TGA-level: 3,3

# How to grow



[www.agricopotatoes.com](http://www.agricopotatoes.com)

## Fertilization <sup>1</sup>

**Nitrogen:** standard advice + 15%.

**Phosphate:** standard advice.

**Potassium:** standard advice + 15%.

## Seed treatment

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

## Planting distance

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

35/55 mm: 27 cm (50.000 plants/ha)

## Weeds

Do not use metribuzin (Sencor), as it gives a severe foliage reaction and a serious yield reduction.

## Fungicides

A strict preventive spraying schedule against late blight is necessary.

## 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 °C. Suitable for long term storage.

<sup>1</sup> Level of fertilization is based on soil analysis.



Say potato,  
say Agrico.

## Resistances

Virus - Leaf roll: - / -

Virus - Yn: susceptible / 5

Virus - Yntn (tuber): slightly susceptible / 6,5

Spraing: slightly susceptible / 6

Late blight - foliage: susceptible / 5

Late blight - tuber: slightly susceptible / 7,5

Fusarium: slightly to not susceptible / 8

Common scab: slightly susceptible / 6

Powdery scab: - / -

Black dot: very susceptible / 3,5

Wart disease F1: very susceptible / 1

Wart disease F6: - / -

Wart disease F18: - / -

Golden nematode Ro 1/4: susceptible / 3

Golden nematode Ro 2/3: susceptible / 2

White nematode Pa 2: field resistant / 8

White nematode Pa 3: field resistant / 7