# 

Traditional

An early maincrop ware potato variety with large, oval tubers, good dormancy and good tolerance against bruising.

- High yield
- Good resistance against virus and scab
- Nice skin finish



### characteristics

#### **General characteristics**

**Breeder:** Konst Research B.V. **Crossing:** KO 06-1457 x SAVANNA

**Breedersright:** Pending **Seedling:** KO 13-2242

#### Plant and tuber characteristics

Maturity: early maincrop / 5,5

Light sprout colour: - / - Flower colour: white / W

Number of berries: average / 6

Foliage - initial development: quite fast / 7,5

Foliage - final development: good / 8

Foliage - firmness: firm / 8

Skin colour: yellow / Y

Flesh colour: light yellow / 6

Skin finish: above average / 6,5

Tuber shape: oval / O

Regularity of tuber shape: quite regular / 6,5

Tuberisation: quite low / 5,5

Tuber size: large / 8

Regularity of size: regular / 7
Dormancy: quite long / 7,5

#### Sensitivity and quality

Secondary growth: quite sensitive / 6,5

Black spot (internal bruising): slightly to not sensitive

/ 8

**Growth cracks:** quite sensitive / 6,5 **Harvest damage:** quite sensitive / 6,5

 $\label{eq:Metribuzin-pre-emergence:} \textbf{Metribuzin-pre-emergence:} \ \text{slightly sensitive} \ / \ 7$ 

Metribuzin - post-emergence: slightly sensitive / 7,5

Bentazon: - / -

Ethylene: 15% to 25% more tubers / 7

Underwater weight: 350

Dry matter content: 19,2%

Cooking type: firm / A

Discolouration (after cooking): quite sensitive / 6

Raw discolouration: - / Fries quality: average / 6
Dry matter distribution: - / -

Crisping quality: - / -

TGA-level: 7,4



## How to grow

#### Fertilization 1

**Nitrogen:** standard advice - 10%.Preferably as split application, second treatment shortly after tuberization.

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

#### Seed treatment

Desprouting more than twice can have a negative impact on yield and size regularity.

#### Planting distance

28/35 mm: 23 cm (58.000 plants/ha) 35/55 mm: 31 cm (42.000 plants/ha)

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

#### www.agricopotatoes.com

#### Weeds

A standard use of metribuzin (Sencor), before or after emerge, doesn't give foliage reaction or yield reduction.

#### **Fungicides**

A preventive spraying schedule against late blight is advised.

#### **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 4 °C. Suitable for medium term storage.



#### Resistances

Virus - Leaf roll: - / -

Virus - Yn: slightly susceptible / 6,5

Virus - Yntn (tuber): slightly susceptible / 7

Spraing: - / -

Late blight - foliage: susceptible / 5,5

Late blight - tuber: slightly susceptible / 6

Fusarium: slightly susceptible / 6

Common scab: slightly susceptible / 6,5



Powdery scab: - / -

Black dot: - / -

Wart disease F1: resistant / 10

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: - / -

