

Janick.

A starch variety with a red skin, good yield and late blight resistant in foliage and tuber.



Processing
Starch

Image:

- » **High dry matter content**
- » **Suitable for the starch industry**
- » **Late blight resistant**

characteristics

General characteristics

Breeder: AKV Langholt

Crossing: SC 05-4661 x AR 02-3921

Seedling: PL 13-0304

Plant and tuber characteristics

Maturity: maincrop / 4

Light sprout colour: - / -

Flower colour: violet / V

Number of berries: very high / 4

Foliage - initial development: fast / 8

Foliage - final development: good / 8

Foliage - firmness: firm / 8

Skin colour: red / R

Flesh colour: light yellow / 6,5

Skin finish: quite poor / 5

Tuber shape: oval round / OR

Regularity of tuber shape: regular / 7

Tuberisation: quite high / 7

Tuber size: large / 8

Regularity of size: regular / 7

Dormancy: quite short / 5,5

Sensitivity and quality

Secondary growth: quite sensitive / 6

Black spot (internal bruising): quite sensitive / 6

Growth cracks: slightly sensitive / 7

Harvest damage: sensitive / 5

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

Metribuzin - post-emergence: slightly to not sensitive / 8

Ethylene: 5% fewer to 5% more tubers / 5

Underwater weight: 497

Dry matter content: 26,5%

Cooking type: floury / C

Discolouration (after cooking): - / -

Raw discolouration: - / -

Fries quality: - / -

Dry matter distribution: - / -

Crisping quality: below average / 5,5

TGA-level: 7,3 mg/100g

S_Harvestability: - / -


www.agricopotatoes.com

How to grow

Fertilization ¹

Nitrogen: standard advice - 10%. Preferably in three applications, with second treatment shortly after tuberization.

Phosphate: standard advice.

Potassium: standard advice + 10%.

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: 25 cm (54.000 plants/ha)

35/50 mm: 30 cm (45.000 plants/ha)

¹ Level of fertilization is based on soil analysis.

Weeds

A standard use of metribuzin (Sencor), before or after emerge, 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 4 °C. Suitable for medium to long term storage.

Image:

Say potato,
say Agrico.

Resistances

Virus - Leaf roll: - / -

Virus - Yn: slightly to not susceptible / 8

Virus - Yntn (tuber): - / -

Spraing: slightly susceptible / 6

Late blight - foliage: slightly to not susceptible / 8

Late blight - tuber: slightly to not susceptible / 9

Fusarium: - / -

Common scab: slightly susceptible / 6

Powdery scab: - / -

Black dot: - / -

R_PCN Tolerance: - / -

Wart disease F1: very susceptible* / 1*

Wart disease F6: very susceptible* / 1*

Wart disease F18: very susceptible* / 1*

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: moderately susceptible / 5

White nematode Pa 2: moderately susceptible / 6

White nematode Pa 3: susceptible / 3