

A strong ware variety with regular large tubers with a relatively high dry matter content.

- Large tubers and high yield
- Long oval tubers and uniform in size
- Short dormancy, suitable for second crop





characteristics

General characteristics

Breeder: R. Rispens

Crossing: LANORMA x AMBITION Breedersright: 31-12-2052 Seedling: RP 10-1003

Plant and tuber characteristics

Maturity: early maincrop / 5,5 Light sprout colour: red / R Flower colour: white / W

Number of berries: below average / 7
Foliage - initial development: fast / 8
Foliage - final development: good / 8
Foliage - firmness: quite firm / 7,5

Skin colour: yellow / Y

Flesh colour: light yellow / 6
Skin finish: above average / 6,5
Tuber shape: long oval / LO

Regularity of tuber shape: regular / 7

Tuberisation: average / 6 **Tuber size:** guite large / 7,5

Regularity of size: quite regular / 6,5

Dormancy: quite short / 5,5

Sensitivity and quality

Secondary growth: quite sensitive / 6,5

Black spot (internal bruising): slightly sensitive / 7

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

Metribuzin - pre-emergence: slightly sensitive / 7
Metribuzin - post-emergence: quite sensitive / 6,5

Bentazon: sensitive / 5

Ethylene: 15% to 25% more tubers / 7

Underwater weight: 354

Dry matter content: 19,4%

Cooking type: floury / BC

Discolouration (after cooking): quite sensitive / 6,5

Raw discolouration: quite sensitive / 6

Fries quality: good / 7

Dry matter distribution: - / -

Crisping quality: above average / 6,5

TGA-level: 4,5



How to grow

Fertilization ¹

Nitrogen: standard advice + 10%. Phosphate: standard advice. Potassium: standard advice.

Seed treatment

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

Planting distance

28/35 mm: 27 cm (50.000 plants/ha) 35/55 mm: 33 cm (40.000 plants/ha)

¹ Level of fertilization is based on soil analysis.

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Weeds

A standard use of metribuzin (Sencor), before or after emerge, can give some foliage reaction and some 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 medium term storage.



Resistances

Virus - Leaf roll: - / -

Virus - Yn: susceptible / 5,5

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

Spraing: susceptible / 5

Late blight - foliage: very susceptible / 4 **Late blight - tuber:** susceptible / 5,5

Fusarium: susceptible / 5,5 **Common scab:** susceptible / 5



Powdery scab: - / -

Black dot: susceptible / 5,5

Wart disease F1: very susceptible* / 1*

Wart disease F6: - / - Wart disease F18: - / -

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: - / -

White nematode Pa 2: susceptible / 3 White nematode Pa 3: susceptible / 2

