A maincrop ware variety with good resistance to common scab with a very high yield.

- Rather floury cooking
- Large tubers
- High tuberisation



Retail Fresh



characteristics

General characteristics

Breeder: Saatzucht Berding Crossing: NENA x DUNJA Breedersright: 31-12-2028 Seedling: NKG 86-1158

Plant and tuber characteristics

Maturity: maincrop / 5

Light sprout colour: blue violet / BV

Flower colour: white / W

Number of berries: very high / 4

Foliage - initial development: quite fast / 7

Foliage - final development: good / 8

Foliage - firmness: quite firm / 7

Skin colour: yellow / Y Flesh colour: yellow / 7 Skin finish: good / 7 Tuber shape: oval / O

Regularity of tuber shape: quite irregular / 5

Tuberisation: high / 8

Tuber size: quite large / 7,5

Regularity of size: quite regular / 6,5

Dormancy: average / 6

Sensitivity and quality

Secondary growth: quite sensitive / 6

Black spot (internal bruising): slightly sensitive / 7

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

Metribuzin - pre-emergence: slightly to not sensitive

/ 8

Metribuzin - post-emergence: slightly to not sensitive

/ 8

Bentazon: quite sensitive / 6

Ethylene: - / -

Underwater weight: 380

Dry matter content: 20,7%

Cooking type: rather floury / B

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

Raw discolouration: quite sensitive / 6,5

Fries quality: unsuitable / 4

Dry matter distribution: - /
Crisping quality: unsuitable / 4

TGA-level: 2,4



How to grow

Fertilization ¹

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

Seed treatment

Proper pre-sprouting after taking off the top sprout can give a positive result on the tuber set.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) 35/50 mm: 25 cm (54.000 plants/ha)

¹ 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 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: slightly susceptible / 7

Virus - Yn: slightly susceptible / 6

Virus - Yntn (tuber): slightly susceptible / 6

Spraing: susceptible / 5

Late blight - foliage: very susceptible / 4,5 **Late blight - tuber:** slightly susceptible / 6

Fusarium: susceptible / 5

Common scab: slightly susceptible / 7



Powdery scab: slightly susceptible / 6

Black dot: - / -

Wart disease F1: - / -

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: - / -

