Traditional

Early maincrop ware variety with good heat tolerance and producing high yields.

- Large tubers
- Good drought tolerance
- High dry matter content



characteristics

General characteristics

Breeder: J. Oldenburger

Crossing: BEA x USDA 96-56

Breedersright: Expired

Seedling: Oldenburger 57-88

Plant and tuber characteristics

Maturity: early maincrop / 6

Light sprout colour: blue violet / BV

Flower colour: white / W

Number of berries: below average / 6,5 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: average / 6
Tuber shape: long / L

Regularity of tuber shape: quite regular / 6

Tuberisation: average / 6

Tuber size: large / 8

Regularity of size: regular / 7
Dormancy: average / 6

Sensitivity and quality

Secondary growth: quite sensitive / 6

Black spot (internal bruising): slightly sensitive / 7

Growth cracks: slightly sensitive / 7 **Harvest damage:** very sensitive / 4

Metribuzin - pre-emergence: slightly to not sensitive

/ 8

Metribuzin - post-emergence: slightly to not sensitive

/ 8

Bentazon: - / -Ethylene: - / -

Underwater weight: 387
Dry matter content: 21%
Cooking type: floury / BC

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

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

Crisping quality: below average / 5,5

TGA-level: -



How to grow

Fertilization ¹

Nitrogen: standard advice - 10%.

Phosphate: standard advice.

Potassium: standard advice + 10%.

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: 27 cm (50.000 plants/ha) 35/55 mm: 33 cm (40.000 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 preventive spraying schedule against late blight is advised.

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 5 °C. Suitable for medium term storage.



Resistances

Virus - Leaf roll: slightly susceptible / 6

Virus - Yn: slightly susceptible / 6

Virus - Yntn (tuber): slightly susceptible / 6

Spraing: slightly susceptible / 6

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

Fusarium: susceptible / 5,5

Common scab: susceptible / 5



Powdery scab: susceptible / 5

Black dot: - / -

Wart disease F1: resistant / 10

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

Golden nematode Ro 1/4: - / -

Golden nematode Ro 2/3: - / -

White nematode Pa 2: susceptible / 2

White nematode Pa 3: susceptible / 2