CULTIVATION RECOMMENDATION

Erika.

An early firm cooking, salad and retail potato variety with a good common scab resistance.

- **Beautiful appearance**
- **High tuberisation**
- **Good Y-virus resistances**

Retail
Fresh
Salads



characteristics

General characteristics

Breeder: Nieder Österreichische Saatbaugenossenschaft
Crossing: MARABEL x AR 88-0156
Breedersright: 31-12-2040
Seedling: NO 98-0132

Plant and tuber characteristics

Maturity: early / 7,5
Light sprout colour: blue violet / BV
Flower colour: white / W
Number of berries: very high / 4
Foliage - initial development: quite slow / 5,5
Foliage - final development: poor / 5,5
Foliage - firmness: quite firm / 7
Skin colour: yellow / Y
Flesh colour: light yellow / 6
Skin finish: excellent / 8
Tuber shape: long oval / LO
Regularity of tuber shape: regular / 7
Tuberisation: quite high / 7
Tuber size: quite large / 7
Regularity of size: regular / 7
Dormancy: average / 6,5

Sensitivity and quality

Secondary growth: quite sensitive / 6,5
Black spot (internal bruising): quite sensitive / 6
Growth cracks: quite sensitive / 6
Harvest damage: slightly sensitive / 7
Metribuzin - pre-emergence: slightly to not sensitive / 8
Metribuzin - post-emergence: slightly sensitive / 7,5
Ethylene: - / -
Underwater weight: 337
Dry matter content: 18,6%
Cooking type: firm / A
Discolouration (after cooking): quite sensitive / 6
Raw discolouration: slightly sensitive / 7
Fries quality: unsuitable / 5
Dry matter distribution: - / -
Crisping quality: unsuitable / 4
TGA-level: 2,6 mg/100g

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How to grow

www.agricopotatoes.com

Fertilization [1]

Nitrogen: standard advice + 20%.Preferably a high initial application, a second treatment is optional.

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

30/50 mm: 23 cm (58.000 plants/ha)

Weeds

A standard use of metribuzin (Sencor), before or after emerge, can give some foliage reaction, but rarely any 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 three weeks after haulm killing before harvest.

Storage - .

Preferred storage temperature is 5 ºC. Suitable for medium term storage.

[1] Level of fertilization is based on soil analysis.



Say potato, say Agrico.

Resistances

Virus - Leaf roll: - / -

Virus - Yn: slightly to not susceptible / 8,5

Virus - Yntn (tuber): slightly susceptible / 7

Spraing: very susceptible / 4

Late blight - foliage: very susceptible / 3,5

Late blight - tuber: very susceptible / 4

Fusarium: susceptible / 5

Common scab: slightly susceptible / 7

Powdery scab: susceptible / 5,5

Black dot: slightly susceptible / 7

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: - / -

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