CULTIVATION RECOMMENDATION

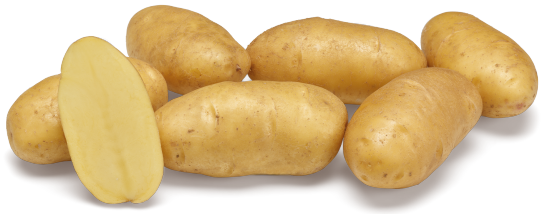
Ditta.

A versatile, early maincrop ware and salad potato, suitable for conventional and organic cultivation.

- **Excellent consumption quality**
- **Good storability**
- **Multiple resistances**

Organic

Retail
Fresh
Salads



characteristics

General characteristics

Breeder: Nieder Österreichische Saatbaugenossenschaft
Crossing: BINTJE x QUARTA
Breedersright: Expired
Seedling: SW 80-0540

Plant and tuber characteristics

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

Sensitivity and quality

Secondary growth: quite sensitive / 6
Black spot (internal bruising): slightly sensitive / 7
Growth cracks: quite sensitive / 6,5
Harvest damage: sensitive / 5,5
Metribuzin - pre-emergence: slightly sensitive / 7
Metribuzin - post-emergence: slightly sensitive / 7
Bentazon: quite sensitive / 6,5
Ethylene: - / -
Underwater weight: 369
Dry matter content: 20,2%
Cooking type: firm / A
Discolouration (after cooking): quite sensitive / 6
Raw discolouration: very sensitive / 4
Fries quality: below average / 5,5
Dry matter distribution: - / -
Crisping quality: unsuitable / 4
TGA-level: -

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How to grow

Fertilization [1]

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

Seed treatment

Can be planted directly out of the cold store, preferably after a short heat shock.Desprouting more than once can have a negative impact on yield and size regularity.

Planting distance

28/35 mm: 22 cm (60.500 plants/ha)
35/50 mm: 27 cm (50.000 plants/ha)

Weeds

After emerge, a standard use of metribuzin (Sencor) 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 two weeks after haulm killing before harvest.

Storage - .

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



Say potato, say Agrico.

Resistances

Virus - Leaf roll: slightly susceptible / 7
Virus - Yn: slightly susceptible / 7,5
Virus - Yntn (tuber): susceptible / 5
Spraing: susceptible / 5
Late blight - foliage: susceptible / 5,5
Late blight - tuber: slightly susceptible / 7
Fusarium: slightly susceptible / 6
Common scab: slightly susceptible / 6

Powdery scab: slightly susceptible / 6,5
Black dot: slightly susceptible / 6
Wart disease F1: resistant / 10
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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