CULTIVATION RECOMMENDATION

Picasso.

Maincrop ware potato variety with a yellow skin, prominent red eyes, good common scab resistance and suitable for long term storage.

- **High yielding**
- **Good drought tolerance**
- **Good tolerance against bruising and damage**

Traditional



characteristics

General characteristics

Breeder: Duoplant V.O.F.
Crossing: CARA x AUSONIA
Breedersright: Expired
Seedling: HB 81-0036

Plant and tuber characteristics

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

Sensitivity and quality

Secondary growth: quite sensitive / 6,5
Black spot (internal bruising): slightly sensitive / 7
Growth cracks: quite sensitive / 6
Harvest damage: quite sensitive / 6,5
Metribuzin - pre-emergence: quite sensitive / 6
Metribuzin - post-emergence: quite sensitive / 6
Ethylene: 5% fewer to 5% more tubers / 5
Underwater weight: 381
Dry matter content: 20,8%
Cooking type: rather floury / B
Discolouration (after cooking): quite sensitive / 6,5
Raw discolouration: - / -
Fries quality: unsuitable / 5
Dry matter distribution: - / -
Crisping quality: unsuitable / 4
TGA-level: 1,9 mg/100g

Agrico has taken all reasonable care in producing this variety description. However, please note that any information may be subject to change and Agrico accepts no responsibility for errors or omissions. In no event shall Agrico be liable for damages arising out of or related to the information contained within this description.

AGRICO

CULTIVATION RECOMMENDATION

How to grow

www.agricopotatoes.com

Fertilization [1]

Nitrogen: standard advice + 5%.
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: 27 cm (50.000 plants/ha)
35/55 mm: 33 cm (40.000 plants/ha)

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 ºC. Suitable for long term storage.

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



Say potato, say Agrico.

Resistances

Virus - Leaf roll: susceptible / 5
Virus - Yn: slightly to not susceptible / 8
Virus - Yntn (tuber): susceptible / 5
Spraing: susceptible / 5
Late blight - foliage: susceptible / 5
Late blight - tuber: slightly susceptible / 7
Fusarium: slightly susceptible / 7
Common scab: slightly susceptible / 7

Powdery scab: susceptible / 5
Black dot: - / -
Wart disease F1: resistant / 10
Wart disease F6: quite susceptible / 5
Wart disease F18: - / -
Golden nematode Ro 1/4: resistant / 9
Golden nematode Ro 2/3: - / -
White nematode Pa 2: - / -
White nematode Pa 3: - / -

Agrico • Duit 15 • 8305 BB Emmeloord • The Netherlands +31 (0)527 63 99 11 info@agrico.nl www.agricopotatoes.com