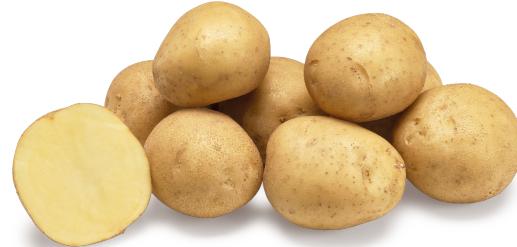


Corsica.

An early maincrop crisping potato variety with a good yield and a good dry matter content.



Processing
Crisps



characteristics

General characteristics

Breeder: Agrico Research B.V.
Crossing: LADY CLAIR x ARG 96-0865
Breedersright: 31-12-2046
Seedling: AR 05-1887

Plant and tuber characteristics

Maturity: early maincrop / 5,5
Light sprout colour: red violet / RV
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 / 7,5
Skin colour: yellow / Y
Flesh colour: light yellow / 6,5
Skin finish: below average / 5,5
Tuber shape: round oval / RO
Regularity of tuber shape: regular / 7
Tuberisation: quite high / 7
Tuber size: quite large / 7,5
Regularity of size: regular / 7
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: quite sensitive / 6
Metribuzin - pre-emergence: slightly sensitive / 7
Bentazon: slightly to not sensitive / 8
Ethylene: 15% to 25% more tubers / 7
Underwater weight: 441
Dry matter content: 23,7%
Cooking type: floury / C
Discolouration (after cooking): quite sensitive / 6
Raw discolouration: sensitive / 5
Fries quality: average / 6
Dry matter distribution: average / 6,5
Crisping quality: excellent / 8
TGA-level: 5,33

How to grow

Fertilization ¹

Nitrogen: standard advice - 10%.

Phosphate: standard advice.

Potassium: standard advice.

Seed treatment

A short heat shock or proper pre-sprouting is recommended. Proper pre-sprouting after taking off the top sprout can give a positive result on the tuber set. Desprouting once is optional.

Planting distance

28/35 mm: 25 cm (54.000 plants/ha)

35/55 mm: 30 cm (45.000 plants/ha)



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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 two weeks after haulm killing before harvest.

Storage - .

For processing purposes, do not store below 9 °C. Suitable for long term storage.

¹ Level of fertilization is based on soil analysis.



Resistances

Virus - Leaf roll: - / -

Virus - Yn: slightly susceptible / 6

Virus - Yntn (tuber): susceptible / 5,5

Spraying: very susceptible / 4

Late blight - foliage: susceptible / 5,5

Late blight - tuber: slightly susceptible / 6,5

Fusarium: slightly susceptible / 7

Common scab: slightly susceptible / 7

**Say potato,
say Agrico.**

Powdery scab: very susceptible / 4,5

Black dot: susceptible / 5,5

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: - / -