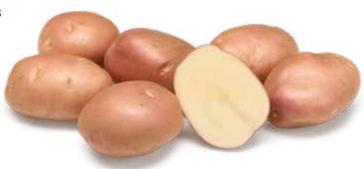
Romano.

MARKET SEGMENT

Traditional

Second early ware variety with a red skin, moderate virus resistance and good storing qualities.

- Uniform tuber size
- Round oval tubers
- Multiple wart disease resistances



CHARACTERISTICS

General characteristics

Breeder: Dr. R.J. Mansholt's Veredelingsbedrijf B.V.

Crossing: DRAGA x DESIREE Seedling: MA 63-0062 Breeder rights: Expired

Plant and tuber characteristics

Maturity: second early / 6,5 Light sprout colour: red violet Flower colour: light purple Number of berries: none / 4

Foliage: - initial development: average / 6
Foliage: - final development: quite good / 7,5

Foliage: - selectability: quite easy / 7 **Foliage: - plant firmness:** quite firm / 7

Flesh colour: cream / 5

Skin colour: red

Skin finish: average / 6
Tuber size: quite large / 7
Tuber shape: round oval

Regularity of tuber shape: quite regular / 6

Tuberisation: quite high / 7 **Regularity size:** regular / 7

Sensitivity and quality

Dormancy: long / 8

Metribuzin: slightly to not sensitive / 8

Bentazon: - / -Ethylene: - / -

Secondary growth: slightly to not sensitive / 8 **Growth cracks:** slightly to not sensitive / 8

Black spot (internal bruising): slightly to not sensitive / 8

Harvest damage: slightly sensitive / 7

Underwater weight: 360

Dry matter content: 19,7%

Dry matter distribution: - / -

TGA - level: 2,1

Crisping quality: unsuitable / 4
Fries quality: average / 6
Cooking type: rather floury / B
Raw discolouration: - / -

Discolouration after cooking: sensitive / 5





HOW TO GROW

www.agrico.nl/en/romano

Fertilization¹

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

¹ Level of fertilization is based on soil analysis

Seed treatment

Desprouting more than once can have a negative impact on yield and size regularity. Proper pre-sprouting after taking off the top sprout can give a positive result on the tuber set.

Planting distance

28/35 mm: 22 cm (60,500 plants/ha) 35/55 mm: 27 cm (50,000 plants/ha)

Weeds

After emerge, a standard use of metribuzin (Sencor) doesn't give foliage reaction or 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 4 $^{\circ}$ C. Suitable for long term storage.



Say potato, say Agrico.

Resistances

Golden nematode Ro 1/4: - / - Golden nematode Ro 2/3: - / - White nematode Pa 2: - / - White nematode Pa 3: - / -

Late blight-foliage: susceptible / 5 **Late blight-tuber:** slightly susceptible / 7

Common scab: susceptible / 5

Powdery scab: slightly susceptible / 7 **Fusarium:** slightly to not susceptible / 8

Erwinia: slightly susceptible / 7

Black dot: - / -

Spraing: slightly susceptible / 7

Virus - Leaf Roll: susceptible / 5 Virus - A: slightly susceptible / 7

Virus - X: susceptible / 5,5

Virus - Yn: slightly to not susceptible / 8 Virus - Yntn: slightly susceptible / 6

Wart disease F1: resistant / 10

Wart disease F6: slightly susceptible / 9

Wart disease F18: - / -

