

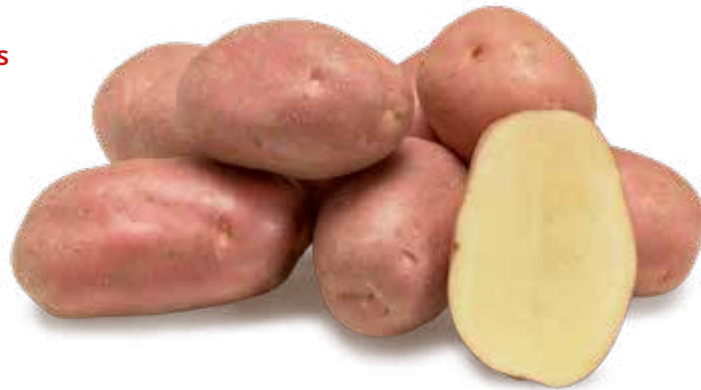
Kuroda.

MARKET SEGMENT



An early maincrop, ware variety with a red skin, excellent heat tolerance and a very good yield.

- ▶ Large tubers
- ▶ Good storability
- ▶ Multiple wart disease resistances



CHARACTERISTICS

General characteristics

Breeder: G. Kuik

Crossing: AR 76-199-03 x KO 80-1407

Seedling: KK 83-0216

Breeder rights: 31-12-2025

Plant and tuber characteristics

Maturity: early maincrop / 6

Light sprout colour: blue violet

Flower colour: purple

Number of berries: average / 6

Foliage: - initial development: quite fast / 7

Foliage: - final development: good / 8

Foliage: - selectability: quite easy / 7

Foliage: - plant firmness: quite firm / 7,5

Flesh colour: light yellow / 6

Skin colour: red

Skin finish: good / 7

Tuber size: large / 8

Tuber shape: oval

Regularity of tuber shape: quite regular / 6,5

Tuberisation: quite low / 5

Regularity size: regular / 7

Sensitivity and quality

Dormancy: long / 8

Metribuzin: sensitive / 5

Bentazon: - / -

Ethylene: 15% to 25% more tubers / 7

Secondary growth: slightly sensitive / 7

Growth cracks: slightly sensitive / 7

Black spot (internal bruising): quite sensitive / 6

Harvest damage: sensitive / 5

Underwater weight: 426

Dry matter content: 23%

Dry matter distribution: - / -

TGA - level: -

Crisping quality: unsuitable / 5

Fries quality: below average / 5,5

Cooking type: floury / BC

Raw discolouration: - / -

Discolouration after cooking: very sensitive / 4,5



www.agrico.nl/en/kuroda

HOW TO GROW

Fertilization¹

Nitrogen: standard advice + 10%.

Phosphate: standard advice.

Potassium: standard advice + 20%.

¹ Level of fertilization is based on soil analysis

Seed treatment

Desprouting once is optional. 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, don't use metribuzin (Sencor), as it gives a severe foliage reaction and a serious 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 °C. Suitable for long term storage.



Say potato,
say **Agrico.**

Resistances

Golden nematode Ro 1/4: resistant / 9

Golden nematode Ro 2/3: - / -

White nematode Pa 2: - / -

White nematode Pa 3: - / -

Late blight-foliage: susceptible / 5

Late blight-tuber: susceptible / 5

Common scab: susceptible / 5

Powdery scab: very susceptible / 2

Fusarium: slightly to not susceptible / 8

Erwinia: slightly susceptible / 6

Black dot: - / -

Spraing: slightly susceptible / 7

Virus - Leaf Roll: slightly susceptible / 6

Virus - A: slightly to not susceptible / 9

Virus - X: susceptible / 5,5

Virus - Yn: slightly susceptible / 7

Virus - Yntn: slightly susceptible / 7

Wart disease F1: resistant / 10

Wart disease F6: slightly susceptible / 9

Wart disease F18: - / -