

A second early ware variety, producing high yields under various climatic conditions.

- Large, oval tubers of a uniform shape and size with a yellow skin and a light yellow flesh colour.
- Rather firm cooking with a high yield, low dry matter content and suitable for medium-term storage.
- Good heat tolerance, good virus resistances and very reliable in yield.



## Characteristics

### Purpose

general purpose

### Plant characteristics

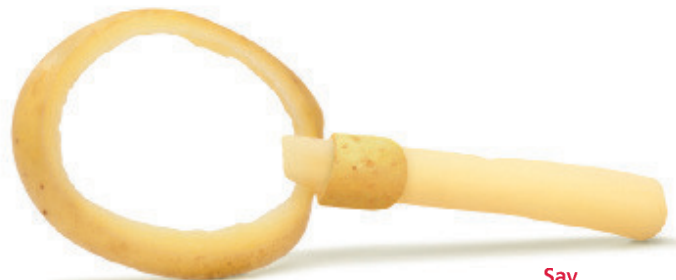
Maturity	second early
Initial development	moderate
Flower colour	white

### Tuber characteristics

Skin colour	yellow
Flesh colour	light yellow
Tuber shape	oval
Tuberisation	average
Tuber size	big
Regularity of size	regular
Superficiality of eyes	very shallow
Dry matter content	17,2%
Underwater weight	310
Cooking type	AB
Harvest damage	quite sensitive
Black spot	slightly sensitive
Dormancy	average

### Resistances

Golden nematode: RO 1 and 4	resistant
Golden nematode: RO 2 and 3	susceptible
White nematode: PA 2	susceptible
White nematode: PA 3	susceptible
Y <sup>n</sup> -virus	immune
Y <sup>ntn</sup> -virus	immune
Common scab	quite susceptible
Powdery scab	very susceptible
Late blight-tuber	slightly susceptible
Late blight-foliage	quite susceptible
Spraing	quite resistant
Wart disease 1	resistant
Wart disease 2	slightly susceptible
Wart disease 6	slightly susceptible
Metribuzin	rather sensitive



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potato,  
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## Preparing cultivation



### Fertilization<sup>1</sup>

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

### Seed-treatment

Desprouting more than once can have a very negative impact on yield and size regularity. Proper pre-sprouting after taking off the top sprout is the best method before planting to have a good tuber set.

### Planting distance

28/35: 27 cm (50,000 plants/ha).  
35/55: 30 cm (45,000 plants/ha).

<sup>1</sup> Level of fertilization is based on soil analysis.

## Cultivation

### Weeds

Use of metribuzin (Sencor) gives a severe foliage reaction and some yield reduction.

### Fungicides

A strict preventative spraying schedule against Late Blight is necessary, as Arizona is quite susceptible.



## Harvest & Storage



### Harvest

Two weeks after accurate haulm killing is usually sufficient, as Arizona is only a little sensitive to black spot and quite sensitive to harvest damage.

### Storage

Arizona has an average dormancy and is suitable for medium term storage (6 months) at 5°C.