# Almera.

A second early, high-yielding ware variety with an attractive bright skin and a good uniformity of size.

- √ Large tubers
- √ Rather firm cooking
- √ Good drought tolerance



## **General characteristics**

Breeder: Lantmännen Seed B.V.

Breeders right: 31-12-2029

Crossing: BM 77-2102 x AR 80-031-20

Seedling: SW 87-1037

# **Market segment**

- Traditional
- Retail | Fresh





### Plant and tuber characteristics

Maturity	second early / 6,5
Flower colour	light purple
Number of berries	quite few / 5
Foliage: - initial development	quite fast / 7
Foliage: - final development	quite firm / 7
Foliage: - selectability	average / 6,5
Foliage: - plant firmness	quite firm / 7

Flesh colour light yellow / 6 Skin colour yellow Skin finish good / 7 Tuber size large / 8 oval long Tuber shape Regularity of tuber shape quite regular / 6,5 Tuberisation average / 6 Regularity size regular / 7

# Sensitivity and quality

Dormancy	average / 5,5
Metribuzin	minimum sensitive / 7
Bentazon	not tested / -
Ethylene	5% to 15% more tubers / 6

Second growth	quite sensitive / 6,5
Growth cracks	minimum sensitive / 7
Black spot (internal bruising)	minimum sensitive / 7
Harvest damage	quite sensitive / 6,5

Underwater weight		347
Dry matter content	1	9,1%
Dry matter distribution	not test	ted / -
TGA - level		_

Crisp quality	insufficient / 4
Fries quality	insufficient / 4
Cooking type	rather firm / AB
Raw discolouration	sensitive / 5,5
After-cooking darkening	minimum sensitive / 7







### Resistances

Golden nematode Ro 1/4 resistant / 9 Golden nematode Ro 2/3 not marked / -White nematode Pa 2 not marked / -White nematode Pa 3 not marked / -

Late blight-foliage very susceptible / 4,5 Late blight-tuber susceptible / 5,5

Common scab susceptible / 5,5 Powdery scab very susceptible / 2 Fusarium minimum susceptible / 6 Erwinia not tested / -Black dot not tested / -Spraing susceptible / 5

Virus - Leaf Roll minimum susceptible / 7 Virus - A not tested / -Virus - X not tested / -Virus - Yn susceptible / 5,5 Virus - Yntn (tuber) minimum susceptible / 7

Wart disease F1 resistant / 10 Wart disease F6 not marked / -Wart disease F18 not marked / -

# Say growth, say Agrico.

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

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

Level of fertilization is based on soil analysis.

### **Seed treatment**

Desprouting can be done, but not more than once. Planting out of the cold store, with a short heat shock, gives good results.

### **Planting distance**

28/35: 20 cm (67000 plants/ha) 35/55: 27 cm (50000 plants/ha)

### Weeds

Use of metribuzin (Sencor) can give some discolouration of the foliage and seldom a little yield reduction.

### **Fungicides**

A strict preventative spraying schedule against late blight is necessary, as Almera is susceptible.

### **Harvest**

Almera is minimum sensitive to black spot and harvest damage, if possible wait at least two weeks before harvest.

### Storage

Almera has an average dormancy and is suitable for medium term storage (6 months).

### Agrico

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