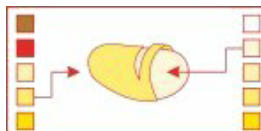


## Production advice ware potatoes TRADITIONAL MARKET

### Versie 2010-01

- \* **High yield**
- \* **Good resistance package**
- \* **Broad adaptation**
- \* **Big size tubers**
- \* **Good dry matter content**



### Characteristics

Cooking type	AB - Slightly firm
Maturity	Medium early
Yield mature	Very high
Tuber size	Large
Tuber shape	Round oval / Oval
Number of tubers	12-14
Flesh after cooking	Cream
Skin colour	Yellow

Dormancy period	Long
Emergence	Normal
Metribuzin sensitivity	Moderately sensitive
Foliage development	Strong
Internal bruising	Moderately sensitive
Little Potato disorder	Sensitive
Dry matter content	19,4
UWW	354

Spraing	Highly resistant
Foliage Blight	Slightly susceptible
Tuber Blight	Slightly susceptible
Common scab	Slightly susceptible
Powdery scab	Slightly susceptible
PVYn	Very susceptible
Yntn tuber tolerance	Slightly sensitive

PCN Resistance	Type	Ro1	Ro2/3	Pa2	Pa3
	Value	<u>1</u>	<u>1</u>	<u>3</u>	<u>3</u>
Wart disease	Fysio	F1	F2	F6	F18
	Value	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>

*Italic: own analysis/no official analysis*

### Plant populations

Plant depth: Normal  
Planting distance (75 cm. row distance)

28/35 approx.. 47.000 plants/ha. - ± 28 cm.  
35/50 approx.. 42.000 plants/ha. - ± 32 cm.  
50/55 approx.. 37.000 plants/ha. - ± 36 cm.

Always check the tuber count for an accurate calculation.

### Fertilizer

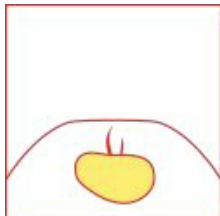
Adapt fertilisation to soil analysis.  
Nitrogen (N): approx. normal in comparison to medium early varieties. (indication 230kg N inclusive of soil supply)

On more poor or stress sensitive soils an application with micro elements is advised. This keeps the foliage vigorous and prevents Alternaria.

Top dressing of Magnesium direct after flowering, Manganese before flowering. A liquid application can be combined with the phytophthora spraying.

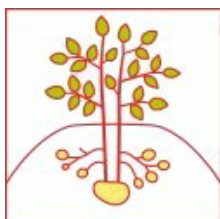
## Production advice ware potatoes TRADITIONAL MARKET

### Pre-treatment and planting



- Evora has a long dormancy.
- Allow the seed to acclimatize to the local conditions before planting.
- The variety has a slight susceptibility to little potato disorder, so avoid planting in cold soil.
- When seed of the springcrop is used for autumn/wintercrop, the seed should not be stored cold between the two crops.

### Growing attentionpoints



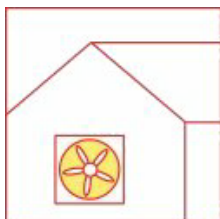
- Evora can be grown on all types of soil with a good structure.
- Emergence is normal and a well covering foliage will be the result.
- Variety is susceptible to PVYn virus and little susceptible to PVYntn symptoms in the tubers. Therefore usage of specific insecticides is recommended.
- Normal Phytophthora program is required .
- Use products that have an effect on Alternaria.

### Haulmkillling and harvest



- Evora is normally strong to bruising, so under normal conditions good quality can be harvested.
- The tubers should be fully skin set before harvest.
- After a good skinset the crop should be harvested directly to ensure the brightness of the skin.

### Storage



- Evora is slightly susceptible to Phoma and Fusarium, pay good attention to skin curing. A fast drop of temperature will increase the risk of Phoma.
- Any fluctuation in temperature, combined with condensation , results in early sprouting and a high risk of Silver Scurf.
- Prevent dehydration; Cool with a small difference between cooling- and product temperature.