



### General production advice ware potatoes

- Big size tubers
- Strong in hot climates
- Uniform size



### Characteristics

Market	Traditional
Cooking type	AB (rather firm)
Maturity	Late
Yield	High
Tuber size	Very large
Tuber shape	Round oval
Number of tubers	9-11
Skin colour	Red
Flesh colour	Light yellow
Flesh after cooking	No discoloration
Shallowness of eyes	Rather shallow eyes
Berries	Few berries
Dormancy period	Moderately long dormancy
Emergence	Normal
Metribuzin sensitivity	Not sensitive
Foliage development	Good
Internal bruising	Sensitive
Little potato disorder	Moderate sensitive
Dry matter content	18,5 %
UWW	336
Drought resistance	8



### Planting populations

Plant depth	Normal	
Planting distance	Row distance 75 cm	
Size	Plants/ha	Distance
28/35	58.000	23 cm
35/55	40.000	33 cm

Depending of cultivation purpose.

We advise to always check the tuber number for an accurate calculation.



### Resistances

Foliage blight	6
Tuber blight	6
Common scab	5
PVY	7
Powdery scab	Slightly susceptible
Spraing	Slightly susceptible
Yntn tuber tolerance	Tolerant
PCN Resistance Ro1 & Ro4	Susceptible
Wart disease Fysio 1	Resistant



### Fertilization

- Adapt fertilization based on soil analysis.
- Nitrogen: 200 kg N/ha. Inclusive of soil supply.
- Phosphate according to standard advice
- Potassium according to standard advice





## Saturna x ZPC 62-75

### Pre-treatment and planting

- Dormancy is medium long, a heat treatment is not necessary.
- Avoid soils which are susceptible for common scab.
- Bartina gets the best results on lighter clay soils, with a good soil structure.



### Growing attention points

- The initial development is quite slow, with a moderately developing and covering.
- Tuberization is early.
- The use of metribuzin is recommended pre-emergence. In case of post-emergence, use the low doses system.
- Bartina is sensitive to common scab, irrigation during the growing season will decrease the infection of common scab.



### Haulm killing and harvest

- Allow a good hardening off the tubers before harvest for a better skin set.
- Bartina is very susceptible for mechanical damage and bruising.
- Reduce drop heights to avoid mechanical damage and bruising.



### Storage

- Be sure of good attention to drying and wound healing.
- A cool and dry product prevents increase of silver scurf.
- Bartina is not suitable for long storage.



Agroplant seeks to ensure that the information above is up to date and accurate. Use of this information will be for the risk of the user. Agroplant cannot be held responsible for direct or indirect damage resulting from the use of this information.