

MARIS BARD

Y15/139 x Ulster Prince



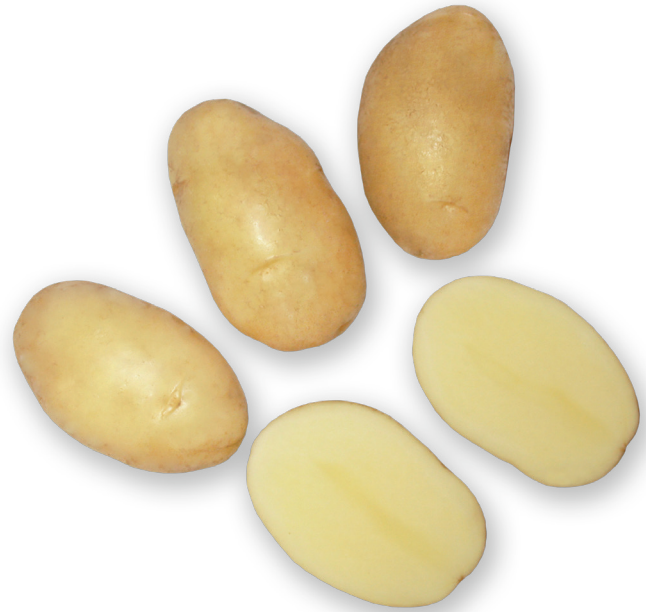
General production advice ware potatoes

- High yield
- Uniform size
- Early maturity



Characteristics

Market	Traditional
Cooking type	AB (rather firm)
Maturity	Moderate early
Yield	High
Tuber size	Large
Tuber shape	Long oval
Number of tubers	11-13
Skin colour	Light yellow
Flesh colour	White
Flesh after cooking	No discoloration
Shallowness of eyes	Shallow eyes
Berries	No berries
Dormancy period	Moderately long dormancy
Emergence	Normal
Metribuzin sensitivity	Sensitive
Foliage development	Good
Internal bruising	Moderate sensitive
Little potato disorder	Moderate sensitive
Dry matter content	19,0 %
UWW	345
Drought resistance	8



Planting populations

Plant depth	Normal	
Planting distance	Row distance 75 cm	
Size	Plants/ha	Distance
28/35	55.000	24 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	4
Tuber blight	6
Common scab	5
PVY	6
Powdery scab	Susceptible
Spraing	Slightly susceptible
Yntn tuber tolerance	Moderate sensitive
PCN Resistance Ro1 & Ro4	Susceptible
Wart disease Fysio 1	Resistant



Fertilization

- Adapt fertilization based on soil analysis.
- Nitrogen: 220 kg N/ha. Inclusive of soil supply.
- Phosphate according to standard advice.
- Potassium according to standard advice.
- Preferably in 2 doses.





Y15/139 x Ulster Prince

Pre-treatment and planting

- A heat treatment is necessary to open the eyes gradually, this advances the crop.
- Pre sprouting is not necessary, variety can be planted at the white buds stage.
- Best results on lighter soils with a good structure.



Growing attention points

- The initial development is good, with a moderately developing and good covering.
- Sensitive to metribuzin. As alternative use Boxer before start.
- An early application of Nitrogen is recommended.
- Best results on lighter clay soils maximum of 25% clay content with a good structure and not susceptible to scab.



Haulm killing and harvest

- Allow a good hardening off of the tubers before harvest for a better skin set.
- Reduce drop heights and avoid mechanical damage and bruising.



Storage

- Be sure of good attention to drying and wound healing.
- A cool and dry product prevents increase of Silverscurf.
- Maris Bard is useful for longterm 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.