



Production advice ware potatoes TRADITIONAL FRESH

- Big size tubers
- Uniform tuber size and shape
- High yield



Agronomic characters

Maturity	54	Late
Yield early	129	Very high
Dormancy	59	Medium
Yield mature	125	Very high
Tuber size	87	Very large
Tuber shape		Round oval / Oval
Number of tubers		9-11
Skin colour		Red
Flesh after cooking		Light yellow
Cooking type		AB - Slightly firm
Dry matter content/Starch		18,5% / 12,7%
UWW/Specific gravity		336 / 1,071
Internal bruising	14	Quite sensitive
Metribuzin sensitivity	80	●●●●●○
Little Potato disorder	77	●●●●●○



Skin and flesh colour



Cooking type



Maturity

Plant populations

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
28/35	51.000	26	22
35/45	48.000	28	23
35/55	46.000	29	24
50/55	40.000	33	28
55/65	40.000	33	28

Resistances

Foliage Blight	55	●●●●●○	
Tuber Blight	47	●●●●●○	
Alternaria	74	●●●●●○	
Common scab	52	●●●●●○	
Powdery scab	58	●●●●●○	
Spraing	92	●●●●●●	
PVY	28	●●●●●○	
Yntn tuber tolerance	99	●●●●●●	
PCN Resistance		Wart disease	
Ro1/4 *2	●●●●●○	F1 10	●●●●●●
Ro2/3 *2	●●●●●○	F2	●●●●●○
Ro5 *2	●●●●●○	F6	●●●●●○
Pa2 *5	●●●●●○	F18	●●●●●○
Pa3 *2	●●●●●○		

* HZPC own analysis/no official analysis

Fertilizer

- Adapt fertilization to soil analysis.
- Always refer to the current local rules about crop fertilization.
- Nitrogen (N) : Medium inputs (170-210Kg N/ha inclusive of soil supply).
- Phosphate (P) and Potassium (K) : according to standard advice.
- Pay attention to the amount of organic fertilizer to avoid later mineralisation.



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Pre-treatment and planting

- The dormancy is medium long, a heat treatment is not necessary.
- Avoid soils with high common scab risk.



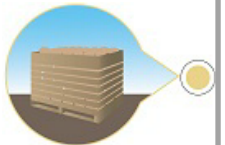
Growing attention points

- The tuberisation is early.
- Emergence is somewhat slow, later on foliage develops well.
- BARTINA has a good tolerance to metribuzin.
- Take care of a good soil moisture to prevent common scab.
- With risk of common scab, irrigate the crop at tuber initiation.
- Use a robust Phytophthora programme, to prevent foliage and tuber blight



Haulm killing and harvest

- The skin should be fully set before harvest.
- Tubers are big. Harvest and store with care to avoid damage and bruising.



Storage

- BARTINA is not suitable for long term storage.
- Take care of the wound healing period.