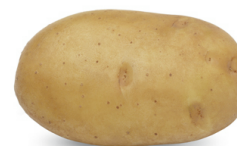




Production advice ware potatoes TRADITIONAL FRESH

- Big size tubers
- Strong foliage
- High dry matter content
- Good storability
- Good resistance to dehydration



Agronomic characters

Maturity	50	Late
Dormancy	62	Medium
Yield early	105	High
Yield mature	106	High
Tuber size	86	Very large
Tuber shape		Oval
Number of tubers		9-11
Skin colour		Yellow
Flesh after cooking		Light yellow
Cooking type		BC - Mealy
Dry matter content/Starch		22,5% / 16,6%
UWW/Specific gravity		417 / 1,09
Internal bruising	16	Sensitive
Metribuzin sensitivity	58	●●●●●●
Little Potato disorder	74	●●●●●●



Skin and flesh colour



Cooking type



Maturity

Plant populations

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
28/35	50.000	27	22
35/45	48.000	28	23
35/55	44.000	30	25
50/55	41.500	32	27
55/65	39.000	34	28

Plant depth: normal.

Always check the tuber count for an accurate calculation.

Resistances

Foliage Blight	58	●●●●●●
Tuber Blight	51	●●●●●●
Alternaria	73	●●●●●●
Common scab	48	●●●●●●
Powdery scab	47	●●●●●●
Spraing	88	●●●●●●
PVY	17	●●●●●●
Yntn tuber tolerance	89	●●●●●●

PCN Resistance

Ro1/4 *2	●●●●●●
Ro2/3 *2	●●●●●●
Ro5 *2	●●●●●●
Pa2 *2	●●●●●●
Pa3 *2	●●●●●●

Wart disease

F1	2	●●●●●●
F2	7	●●●●●●
F6	7	●●●●●●
F18		●●●●●●

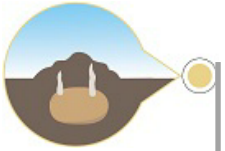
Fertilizer

- Adapt fertilization to soil analysis.
- Always refer to the current local rules about crop fertilization.
- Nitrogen (N) : Low inputs (120-170Kg N/Ha inclusive of soil supply).
- On soils poor in potassium, apply chlorine (KCl) based fertilizer just before planting to improve bruising tolerance.

* HZPC own analysis/no official analysis



Production advice ware potatoes TRADITIONAL FRESH



Pre-treatment and planting

- Pre-sprouting helps to advance the growth.
- Allow the seed to acclimatize to the local conditions before planting.
- The best results are obtained on lighter soils.
- Avoid soils with high common scab risk.
- Planting with small white sprouts produces the best results.



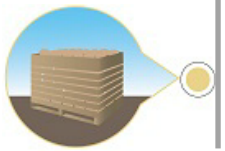
Growing attention points

- In spite of the late maturity, BARAKA has an early tuberisation.
- Use a robust Phytophthora programme, to prevent foliage and tuber blight



Haulm killing and harvest

- BARAKA is moderately susceptible to bruising. Reduce drop heights and avoid mechanical damage.



Storage

- BARAKA is suitable for long term storage.
- Take care of the wound healing period.
- BARAKA has a moderate resistance to Phoma and Fusarium.