





# Production advice ware potatoes TRADITIONAL FRESH

- Big size tubers
- Good yield
- Broad adaptation
- Good dry matter content
- Good storability



# **Agronomic characters**

Maturity	57	Medium late
Dormancy	60	Medium
Yield mature	106	High
Tuber size	82	Large
Tuber shape		Oval / Long oval
Number of tubers		9-11
Skin colour		Red
Flesh after cooking		Light yellow
Cooking type		B - Slightly mealy
Dry matter content/Sta	rch	21,5% / 15,6%
UWW/Specific gravity		396 / 1,085
Internal bruising	16	Sensitive
Metribuzin sensitivity	60	00000
Little Potato disorder	88	







Skin and flesh colour

Cooking type

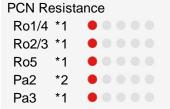
Maturity

# **Plant populations**

	F	Row distance		
Seed size	Plant population/ha	75 cm	90 cm	
28/35	51.000	26	22	
35/45	46.000	29	24	
35/55	43.000	31	26	
50/55	41.500	32	27	
55/65	39.000	34	28	

## Resistances

Foliage Blight	43
Tuber Blight	62 • • • •
Alternaria	68
Common scab	41 • • • • •
Powdery scab	51 • • • • •
Spraing	93
PVY	27
Yntn tuber tolerance	99
PCN Resistance	Wart disease



<sup>\*</sup> HZPC own analysis/no official analysis

## **Fertilizer**

- Adapt fertilization to soil analysis.
- Always refer to the local and current rules about crop fertilization.
- Nitrogen (N): High inputs (210-250Kg N/Ha inclusive of soil supply).
- Phosphate (P) and Potassium (K): according to standard advice.

F1

F2

F6 9

10

9

F18 \*1







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## Pre-treatment and planting

- Pre-sprouting helps to advance the growth.
- Allow the seed to acclimatize to the local conditions before planting.
- If an apical sprout is present, remove it and plant with small white buds.
- Avoid soils with high powdery scab risk.



## **Growing attention points**

- Emergence is uniform with a good foliage development.
- 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
- Preventive spraying against Phytophthora is advised.



### Haulm killing and harvest

- In general, DESIREE has a good stolone detachment and early skin set.
- Ensure the crop is naturally mature before haulm killing.
- DESIREE is moderately susceptible to bruising. Reduce drop heights and avoid mechanical damage.
- High dry matter and cold conditions during harvest will increase the risk of bruising.



#### **Storage**

- DESIREE has a good dormancy, therefore ambient storage can be used for the first months after harvest.
- DESIREE is suitable for long term storage.