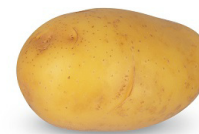




General production advice ware potatoes

- Early maturity and tuberisation
- Very attractive bright skin
- Uniform tuber size and shape
- Nice yellow flesh
- Good storability



Agronomic characters

Maturity	83	Very early
Dormancy	60	Medium
Yield mature	96	Good
Tuber size	73	Small
Tuber shape		Oval / Long oval
Number of tubers		12-14
Skin colour		Yellow
Flesh after cooking		Yellow
Cooking type		A - Firm
Dry matter content/Starch		18,1% / 12,3%
UWW/Specific gravity		327 / 1,069
Internal bruising	4	Not sensitive
Metribuzin sensitivity	55	● ● ● ● ●
Little Potato disorder	84	● ● ● ● ●



Skin and flesh colour



Cooking type



Maturity

Plant populations

Market: 35-55 mm.

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
35/55	38.000	35	29

Plant depth: normal.

Resistances

Foliage Blight	47	● ● ● ● ●
Tuber Blight	55	● ● ● ● ●
Alternaria	52	● ● ● ● ●
Common scab	61	● ● ● ● ●
Powdery scab	58	● ● ● ● ●
Spraing	96	● ● ● ● ●
PVY	36	● ● ● ● ●
Yntn tuber tolerance	99	● ● ● ● ●

PCN Resistance

Ro1/4	9	● ● ● ● ●
Ro2/3	*5	● ● ● ● ●
Ro5	*1	● ● ● ● ●
Pa2		● ● ● ● ●
Pa3		● ● ● ● ●

Wart disease

F1	*1	● ● ● ● ●
F2		● ● ● ● ●
F6	*5	● ● ● ● ●
F18		● ● ● ● ●

* HZPC own analysis/no official analysis

Fertilizer

- Adapt fertilization to soil analysis.
- Nitrogen (N): 110% in comparison to other early varieties.
- Phosphate (P) and Potassium (K) : according to standard advice.
- Keep the foliage vital.



General production advice ware potatoes



Pre-treatment and planting

- SUNNY has a medium dormancy.
- Tuber treatments are advised to control Rhizoctonia, silver scurf and other soil borne skin diseases.
- The best quality will be reached on fertile and light soil types.
- Pay attention to soil structure
- Pre-sprouting is not necessary, SUNNY can be planted with small white buds.
- Preferably grow on irrigated land.



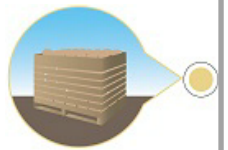
Growing attention points

- Emergence is uniform with a good foliage development.
- SUNNY has a moderate field cover crop.
- SUNNY is quite sensitive to metribuzin, only use it pre-emergence.
- Irrigation is advised to minimize the risk on secondary growth. Start irrigation before the plants reach a height of 10cm and keep an optimal soil moisture throughout the growing season.
- Use products that have an effect on Alternaria solani and Alternaria alternata.
- Preventive spraying against Phytophthora is advised.



Haulm killing and harvest

- Tubers have a quick skin set, but have thin skins. Pay extra attention at harvest.



Storage

- SUNNY is an early variety and therefore sales are normally within 5 months after harvest.
- Take care of the wound healing period.
- Storage temperature: 4 °C.
- Stable temperature during storage prevents silver scurf development.