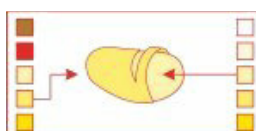
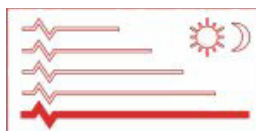


General production advice warepotatoes

version 2009 - 01

- * **High yield**
- * **Big tubers**
- * **Bright and smooth skin**
- * **Early tuberisation and maturity under short daylight circumstances**
- * **Good storability**



Characteristics

Cooking type	B
Maturity	Late
Yield mature	Very high
Tuber size	Large sized
Tuber shape	Long-oval
Number of tubers	Average
Flesh colour	Light yellow
Skin colour	Yellow
Dormancy period	Average
Emergence	Normal
Sencor sensitivity	Moderately sensitive
Foliage development	Very good
Internal bruising	Rather sensitive
Little Potato disorder	Moderate sensitive
Dry matter content	20,2
UWW	369
PCN Resistance	Resistant: Ro1,4 Susceptible: Ro2/3,5 Pa2,3
Wart disease	Resistant: fysio 1
Spraing	Susceptible
Foliage Blight	Susceptible
Tuber Blight	Susceptible
Common scab	Susceptible
Powdery scab	Slightly susceptible
PVYn	Very susceptible
Yntn tuber tolerance	Moderate susceptible

Plant populations

Advice planting distance (row distance 75 cm.)

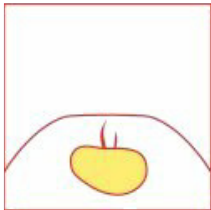
- 28/35 mm - about 46.000 pl./ha. Plant. dist. ± 29 cm
- 35/50 mm - about 40.500 pl./ha. Plant. dist. ± 33 cm
- 50/55 mm - about 38.500 pl./ha. Plant. dist. ± 35 cm

Fertilizer

Mondial can do with a low Nitrogen dose. A split dose is recommended.
Advice N-fertilisation about ca. 175 kg N/ha. inclusive soil supply.

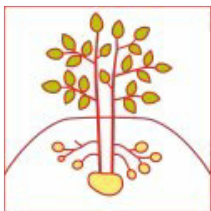
General production advice warepotatoes

Pre-treatment and planting



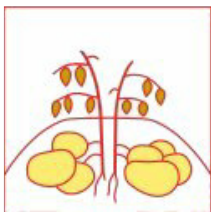
- Can be grown on all soil types on the condition that they are not too rich.
- Variety is a bit susceptible to Spraing.
- Mondial is not prone to apical dominance. A heat treatment is recommended to break the dormancy.
- Generally, early planting gives the best results.
- The seed potatoes should be planted with small white sprouts.
- Mondial is somewhat susceptible to broken sprouts.

Growing attentionpoints



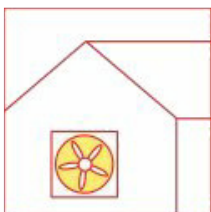
- The foliage develops normally, establishing a well developed, good covering and high plant.
- Number of stems and tuber is average.
- Good drought resistance.
- Treat regularly against Phytophthora.
- Somewhat susceptible to Yntn-virus in the tubers. If necessary, apply an aphid pesticide.

Haulm killing and harvest



- Ensure a good haulm killing.
- Mondial has strong foliage and specially under higher N doses second growth can occur.
- Less susceptible to bruising, somewhat sensible to harvest damage.
- Harvest the tubers with a good set skin.

Storage



- Good storage