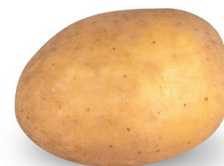




Production advice ware potatoes France

- Uniform tuber size and shape
- High yield
- Multi-purpose variety
- Good resistance to common scab
- Suitable for long term storage



Agronomic characters

Maturity	67	Medium early
Dormancy	102	Very long
Yield mature	108	High
Tuber size	84	Large
Tuber shape		Round oval / Oval
Number of tubers		9-11
Skin colour		Dark yellow
Flesh after cooking		Dark yellow
Cooking type		AB - Slightly firm
Dry matter content/Starch		18,3% / 12,5%
UWW/Specific gravity		331 / 1,07
Internal bruising	10	Little sensitive
Metribuzin sensitivity	79	● ● ● ● ●
Little Potato disorder	87	● ● ● ● ●



Skin and flesh colour



Cooking type



Maturity

Plant populations

Market: 40-70 mm.

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
28/35	47.500	28	23
35/50	42.000	32	26
50/55	37.000	36	30

Plant depth: normal.

Always check the tuber count for an accurate calculation.

Resistances

Foliage Blight	57	● ● ● ● ●
Tuber Blight	71	● ● ● ● ●
Alternaria	70	● ● ● ● ●
Common scab	64	● ● ● ● ●
Powdery scab	68	● ● ● ● ●
Spraing	99	● ● ● ● ●
PVY	98	● ● ● ● ●
Yntn tuber tolerance	99	● ● ● ● ●

PCN Resistance

Ro1/4	9	● ● ● ● ●
Ro2/3	4	● ● ● ● ●
Ro5	*6	● ● ● ● ●
Pa2		● ● ● ● ●
Pa3		● ● ● ● ●

Wart disease

F1	10	● ● ● ● ●
F2	*5	● ● ● ● ●
F6	*5	● ● ● ● ●
F18	*1	● ● ● ● ●

* 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.



Production advice ware potatoes France



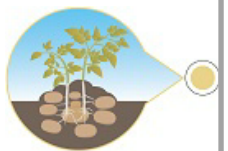
Pre-treatment and planting

- CAMELIA has a very long dormancy.
- Do not store the seed potatoes lower than 5°C. Warm them up sufficiently before planting.
- Warm up correctly the seed and plant it with small white sprouts.
- Heat treatment : minimum 3 weeks.
- Always treat CAMELIA seeds against Rhizoctonia.
- CAMELIA can be grown on all soil types.
- Take care of a good volume ridge to prevent green tubers.



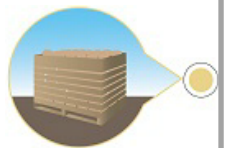
Growing attention points

- Emergence is uniform with a good foliage development.
- The use of metribuzin is recommended before emergence. When applying post emergence, use the low dose system.
- Use products that have an effect on Alternaria solani and Alternaria alternata.
- Use a robust Phytophthora programme, to prevent foliage blight.



Haulm killing and harvest

- Pay attention, the tubers grow fast in size.
- Minimum 3 weeks between haulm killing and crop lifting for right skin set.
- Reduce belt speed and height crop to reduce mechanical damage.
- Lift only when soil conditions are optimum.



Storage

- With a proper store management, CAMELIA is suitable for long term storage.
- Storage temperature: 4 °C.
- Reduce temperature 0,5 - 0,7 degrees a day, not lower than 4°C store temperature.
- Ventilate regularly, but briefly, to prevent CO2 accumulation.
- As CAMELIA has a long dormancy, long term storage at lower temperatures and without sprout inhibitors is possible.