

varieties, competence & service

# Karelia



mainly firm cooking ware potato

- yellow flesh colour
- excellent consumption quality
- very high marketable yield

# Karelia

Medium early quality ware potato with a broad nematode resistance and high nematode tolerance

Variety characteristics			
<b>Maturity</b>	medium early	<b>Tuber</b>	Tuber shape Eye depth Skin Flesh colour
<b>Cooking Type (EAPR)</b>	B		
<b>Consumption quality</b>	yellow flesh colour, very low discolouration after cooking, excellent taste		
<b>Yield</b>	high marketable yield with medium sized tubers	<b>Resistances</b>	PCN  Potato Virus Y (PVY) Leaf blight Tuber blight Black leg Rhizoctonia Common scab
<b>Youth development</b>	rapid		
<b>Dormancy</b>	high, good storability	<b>Sensitivities</b>	Spraying Bruising Mechanical damage
<b>Growing recommendations</b>			
<b>Site requirements</b>	Preferably grown on good soils with uniform water supply. Karelia is quality ware potato with very broad PCN-resistance		
<b>Planting</b>	planting density	approx. 46.000 plants/ha (seed size 35/55 mm) => check QR Code for more details	
	planting depth	normal	
	seed preparation	sprouting stimulation before planting	
	seed dressing	preventive control of <i>Rhizoctonia</i> is generally recommended	
<b>Foliage</b>	<b>Karelia</b> has a normal foliage - protective control of late blight within the usual spraying program is recommended. 2 step desiccation should be used in order to ensure size and quality		
<b>Herbicides</b>	no sensitivities known		
<b>Fertilization</b>			<b>further information</b>
<b>Nitrogen</b>	medium - compared to local standard		
<b>Phosphorus</b>	100 kg/ha (at planting, water soluble phosphate)		
<b>Potassium</b>	250 - 300 kg/ha		
<b>Magnesium</b>	60 kg/ha		

All particulars are based on official variety trials and/or our own experience.  
However, as potatoes are natural products we cannot undertake any liability for these details.

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