


Marion

Firm cooking, nice packing variety
with regular and fine grading

Marion is able by their properties to produce very attractive tubers

Variety characteristics			
Maturity	early	Tuber Tuber shape Eye depth Skin Flesh colour	
Cooking Type (EAPR)	A-B		
Consumption quality	yellow flesh colour; firm cooking with very low discolouration after cooking		
Yield	high yield with fine grading	Resistances PCN Potato wart disease	
Youth development	rapid		
Dormancy	high, good storability	Sensitivities Leaf Spraing Bruising Mechanical damage Scab	
			oval shallow yellow, smooth deep yellow
			Ro1, 3, 5 (9) 1
			medium very low very low medium low
Growing recommendations			
Site requirements	preferably grown on medium to good soils with uniform water and nutrient supply		
Planting	planting density	approx. 40,500 plants / ha (seed size 35/55 mm)	
	planting depth	normal	
	seed preparation	strong dormancy; application of temperature shock 3 - 4 days before planting necessary	
	seed dressing	preventive control of Rhizoctonia solani is generally recommended	
Foliage	routine protective control of late blight is recommended		
Herbicides	no sensitivities known		
Fertilization		further information	
Nitrogen	low - compared with local standard		
Phosphorus	100 kg/ha (at planting, water soluble phosphate)		
Potassium	250 - 300 kg/ha (max. 150 kg as potassium chloride possible)		
Magnesium	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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