

varieties, competence & service


Lucilla



medium early, flourey cooking quality ware potato

- uniform tubers with a nice shiny skin
- good marketable yield
- excellent suitable for washing and pre-packing

Lucilla is a floury cooking ware potato, characterized by good flavour, very attractive tuber appearance, and very good suitability for washing and pre-packing

Variety characteristics			
Maturity	medium early	Tuber Tuber shape Eye depth Skin Flesh colour	short-oval shallow yellow, smooth yellow
Cooking Type (EAPR)	B-C		
Consumption quality	floury cooking quality ware potato; very low discolouration after boiling		
Yield	good marketable yield, medium sized tubers, uniform grading	Resistances PCN Leaf blight Virus diseases Common scab	Ro 1(9) medium low high
Youth development	rapid	Sensitivities Spraying Bruising Mechanical damage	low low low - medium
Dormancy	high, good storability		
Growing recommendations			
Site requirements	medium demands to soil quality and water supply		
Planting	planting density	~ 42,000 plants/ha (seed size 35/55 mm)	
	planting depth	local standard	
	seed preparation	local standard seed preparation; sprouting stimulation generally advantageous	
	seed dressing	preventive control of Rhizoctonia solani generally recommended	
Foliage	good foliage, routine protective control of late blight is recommended		
Herbicides	no sensitivities known		
Fertilization			
Nitrogen	local standard N-supply (approx. 160 kg/ha, including soil supplied N _{min} and organic fertilizer)		
Phosphorus	100 kg/ha (medium soil supply class; water soluble phosphate to planting)		
Potassium	200 - 250 kg/ha (medium soil supply class; preferably potassium sulphate)		
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.