

varieties, competence & service


Liliana



very early quality potato

- nice uniform tubers with smooth skin
- very early skin set and harvest ability
- suitable for pre packing

Liliana is a very early, high quality ware potato, suitable to supply at start of early potato campaign, even capable for packing

Variety characteristics		
Maturity	very early	
Cooking Type (EAPR)	B	
Consumption quality	quality ware potato; very good culinary quality; low discolouration after cooking	
Yield	good marketable yield; early marketability; nice uniform medium sized tubers	
Youth development	rapid	
Dormancy	medium; fairly good storability	
Tuber	Tuber shape Eye depth Skin Flesh colour Raw discolouration short-oval shallow yellow, smooth yellow low	
Resistances	PCN Virus diseases Leaf blight Tuber blight Common scab Ro 1, Ro 4 good medium high medium	
Sensitivities	Spraing Bruising Mechanical damage low medium medium	
Growing recommendations		
Site requirements	preferably grown on medium to good soils with uniform water and nutrient supply; soils with high pressure of common scab should be avoided, else care must be taken on uniform sufficient water supply (irrigation in time!)	
Planting	planting density	approx. 38,000 plants/ha (seed size 35/55 mm) for early harvest. Up to approx. 44,000 plants/ha in case of later intended harvest
	planting depth	normal
	seed preparation	pre sprouting recommend in case of very early intended harvest; application of temperature shock depending on particular sprouting willingness
	seed dressing	preventive control of <i>Rhizoctonia solani</i> is generally recommended
Foliage	routine protective control of late blight is recommended	
Herbicides	slightly sensitive to Metribuzin, dose rates post emergence application should be avoided	
Fertilization	further information	
Nitrogen	medium - compared with local standard	
Phosphorus	100 kg/ha (at planting, water soluble phosphate)	
Potassium	200 - 250 kg/ha (at medium soil supply class)	
Magnesium	60 kg/ha	