

varieties, competence & service


Jurata



high yielding French fries variety, also suitable for processing to flakes

- high marketable yield
- very good processing quality
- excellent form stability
- good storability

Jurata is French fries variety, also suitable for processing to flakes. This variety is characterized by stable dry matter content and good frying quality, even after long term storage at 7°C.

Variety characteristics			
Maturity	medium late	Tuber Tuber shape Eye depth Skin Flesh colour Raw discolouration	long-oval shallow yellow, netted light yellow - cream low - very low
Cooking Type (EAPR)	B-C		
Consumption quality	very good suitability for processing to French fries and flakes		
Yield	good marketable yield; large tubers; uniform grading	Resistances Potato wart disease PCN Potato Virus Y (PVY) Foliage diseases Common scab	1* Ro 1**, Ro 4** very high high high
Youth development	rapid		
Dormancy	high, very good storability	Sensitivities Spraing Bruising Mechanical damage	low medium medium
Growing recommendations			
Site requirements	medium demands to soil quality; good drought and heat tolerance; growing on soil in good agricultural condition as well as uniform water supply are advantageous		
Planting	planting density	approx. 38,000 - 36,000 plants/ha (seed size 35/55 mm)	
	planting depth	usual planting depth; careful ridging according to intended use and/or site specific demands	
	seed preparation	sprouting stimulation advantageous	
	seed dressing	preventive control of <i>Rhizoctonia solani</i> is generally recommended	
Fertilization		further information	
Nitrogen	slightly increased N-supply recommended; usually 10 - 15 % more than local standard level give good response		
Phosphorus	100 kg/ha (at planting, water soluble phosphate)		
Potassium	200 – 250 kg/ha (at medium soil supply class)		
Magnesium	60 kg/ha		

*) resistance attested in one EU-member state
 **) preliminary result, resistance expected

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.