

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			
<b>Maturity</b>	medium late	<b>Tuber</b>  Tuber shape Eye depth Skin Flesh colour Raw discolouration	long-oval shallow yellow, netted light yellow - cream low - very low
<b>Cooking Type (EAPR)</b>	B-C		
<b>Consumption quality</b>	very good suitability for processing to French fries and flakes		
<b>Yield</b>	good marketable yield; large tubers; uniform grading	<b>Resistances</b>  Potato wart disease PCN Potato Virus Y (PVY) Foliage diseases Common scab	1* Ro 1**, Ro 4** very high high high
<b>Youth development</b>	rapid		
<b>Dormancy</b>	high, very good storability	<b>Sensitivities</b>  Spraing Bruising Mechanical damage	low medium medium
Growing recommendations			
<b>Site requirements</b>	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		
<b>Planting</b>	planting density	approx. 38,000 - 36,000 plants/ha (seed size 35/55 mm)	
	planting depth	usual planting depth; careful ridging according 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			
<b>Nitrogen</b>	slightly increased N-supply recommended; usually 10 - 15 % more than local usual level give good response		
<b>Phosphorus</b>	100 kg/ha (at planting, water soluble phosphate)		
<b>Potassium</b>	200 – 250 kg/ha (at medium soil supply class)		
<b>Magnesium</b>	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.

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