



EUROPLANT


VIRGINIA



medium late French fries variety

- ✓ creamy flesh colour
- ✓ high yields
- ✓ stable in colour
- ✓ long-term storage variety

VIRGINIA - long-term storage variety for French fries

Growing recommendations				
Site requirements	prefers average to better soil conditions with uniform supply of water and nutrients			
<div>Planting</div> 	Seed material sorting 35/55	Row width		Tubers/ha
		75 cm	90 cm	
		34-36 cm	28-30 cm	38,000
	Planting depth	standard		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
Seed dressing	dressing against Rhizoctonia solani recommended			
Herbicides	when used correctly, no sensitivity to Metribuzin is known in the pre-emergence and a medium sensitivity to Metribuzin in the post-emergence			
Foliage	average leaf health; timely and regular use of fungicides against late blight is required			
Harvest	standard			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	medium - compared to the local standard (2/3 before planting and 1/3 later)			
Phosphorus (P ₂ O ₅)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K ₂ O)	350-270 kg/ha (up to 150 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium late	Tuber characteristics Tuber shape Eye depth Flesh colour Skin colour Skin Number of tubers	longoval shallow cream yellow smooth medium	
Cooking type	B - C			
Processing quality	low content of reducing sugars, very stable in frying and colour; processing suitability frites > 6 °C	Resistances PCN Potato wart disease	Ro1 (9) 1	
Yield	high yields; large sized grading; high marketable yield	Sensitivities Common scab Spraing Bruising Mechanical damage	medium low low - medium medium	
Youth development	initially hesitant, later rapid			
Dormancy	very dormant, suitable for long-time storage			

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. (07/2023)