

Fresh market – Export

Rainbow is a variety with yellow skin and yellow flesh. This variety can be « eco-driving ». Due to its very high productivity, a saving in fertiliser can be achieved. Due to its resistance to extreme weather conditions, Rainbow is less dependent on water. Due to its very good dormancy, it can be stored for very long term with less or without sprout inhibitor. Very productive, it has a beautiful presentation and very good taste and firm cooking, it is mainly appreciated for export and for export market.



General properties

Description and characteristics			
Crossing	Elodie x Hybrid	Tuber size	Big/ Very big
Breeder	North Committee	Calibration	Regular
Registration	Community Catalogue	Dry matter contents	Average
Class	Consumption	Eye depth	Superficial
Maturity	Late	Yield	Very high
Skin color	Yellow	Foliage	Rather high
Flesh color	Yellow	Flowering	Abundant
Tuber shap	Oblong	Flower color	White
Emergence	Good	Dormancy	Long

Cropping and use characters

Resistance	
Foliage blight	7
Tuber blight	5
Common Scab	5
Wart disease (Pathotype)	Physio 1
Resistance to bruising	7
Virus X	S
Virus A	S
Virus Y	5
Leaf-roll virus	7
Nematode RO1 - 4	R
Nematode PA 2-3	S
Internal brown spot	7
Internal discoloration	7
Resistance to desprouting	7
Alternaria	8
Rhizoctonia	7

Quality and culinary usages	
Specific usage	Fresh / French Fries*
Culinary group	A
Dry matter	19-20%
Colour (Frying)	Light to very light
Darkening (Cooking)	Slight
Firmness (Cooking)	Average
Storage	Good

*Beginning of the production season

