

Ella

(ERA 13-1422)

Ella is a deep yellow, firm cooking variety with a very good taste. The tubers are oval and give good yield, tuber number, presentation and grading. The variety has good late blight resistance in both foliage and tuber.



 Adelina

 Romie

Basic properties

Dormancy	8
Foliage development	7,5
Maturity	7
Tuber shape	LO
Uniformity of tubers	8
Tuber size	7
Uniformity of size	7
Relative tubercount	8
Shallowness of eyes	8
Colour of skin	DY
Colour of flesh	DY
Early yield %	105
Mature yield %	105

Resistances / tolerances

PCN Rostochiensis	1, 4, 2-3
PCN Pallida	-
Wart disease	1, 6
Late blight foliage	7,5
Late blight tuber	6,5
PVY	8
Common scab	6
Powdery scab	5,5
Fusarium	7
Tobacco Rattle Virus	7,5
Mechanical damage	7
Second growth	8
Bruising	7,5

Cultivation and storage (point of attention)

Seed treatment	No need to pre-sprout, turn, Ethylene has a positive effect
Plot selection	Suitable for all kinds of soils
Fertilisation	N++ P+ K+
Planting	Wider planting distance because of high tuber number. Plant deeper
Cultivation	With good fertilisation, foliage is well covered
Metribuzin	0
Harvesting	The long shape requires attention during harvesting
Storage	After harvesting, drying and cooling
Handling	Normal handling
Point of Attention	Ideal growing conditions are necessary for a good product.



Quality

Skin presentation	8,5
UWW	380
Dry matter %	20,7
Cooking type	A
Quality of taste	9
Crisps index	-
French fries index	7

Explanation

General: 9 (=favorable) 1 (=unfavorable)
 Tuber shape: R (=round) O (=oval) L (=long)
 Colour: D (=dark) Y (=yellow) L (=light) C (=cream) W (=white) R (=red) P (=purple) Br (=brown)

Segment



Input



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