BIONICA

Cultivation advice

Purpose: Tablestock
For organic market

Characteristics:

Maturity	7.0
Colour of skin	LG
Color of flesh	5
Shape of tuber	RO
Depth of the eyes	7
Regularity shape of tuber	7.5
Size of tubers	7
Grading	9
Dry matter percentage	20.1
Suitability for cooking	7ABB
Dormancy	6.5

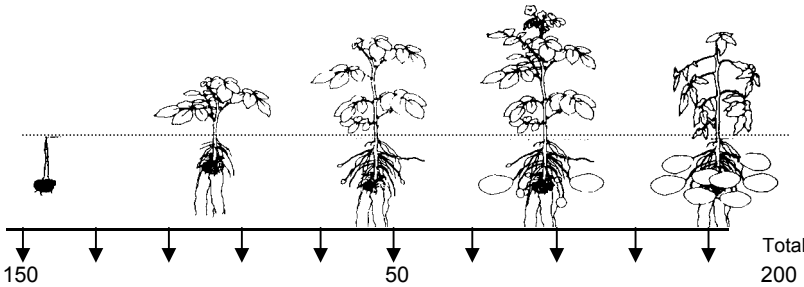
Comments:
9 = positive .... 1 = negative
Yellowness of flesh: 8 = yellow . . . . 4 = white
Colour of skin: L=light, D=dark, W=white, G=yellow, R=red
Shape of tuber: R = Round O = Oval L = Long
Cooking type: A = Firm . . . . D = Very mealy

Planting distance:

Size	Rowspace 75 cm	Plants/hectare (x 1000)
28/35	24	55,6
35/50	33	40,4
35/55	36	37,0
50/55	37	36,0
50/60	39	34,2

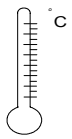
Fertilisation (kg/ha):

depending on the soil reserve



				Total
Nitrogen:	(N)	150	50	200
Phosphate:	(P_2O_5)	110		110
Potassium:	(K_2O)	230		230

Storage:



5 °C
7 months

The best consumption quality on soils of 20-40% clay.
Wait for eyes waking up before planting

Resistance:

Leaf roll	7
A-virus	8
X-virus	7
Y-virus	8
Yntn-virus	3
Foliage blight	9.0
Tuber blight	7
Wart disease	O1
Potato cyst nematode	-
Common scab	7.5
Spraing	6
Bruising	6
Secondary growth	7.0

Comments:
R = resistant .... 1 = very susceptible
Ro(x) = Globodera Rostochiensis pathotype (x)
Pa(x) = Globodera Pallida pathotype (x)
(wv)O1 = (little susceptible) wart disease fysio 1

C. Meijer B.V. will not be responsible for possible negative effects originating from this advice.