ORCHESTRA

Cultivation advice

Purpose: Tablestock

Characteristics:

Maturity	7.5
Colour of skin	LG
Color of flesh	6.5
Shape of tuber	RO/O
Depth of the eyes	7.5
Regularity shape of tuber	8.5
Size of tubers	8
Grading	8
Dry matter percentage	17.5
Suitability for cooking	7.5A
Dormancy	5.5

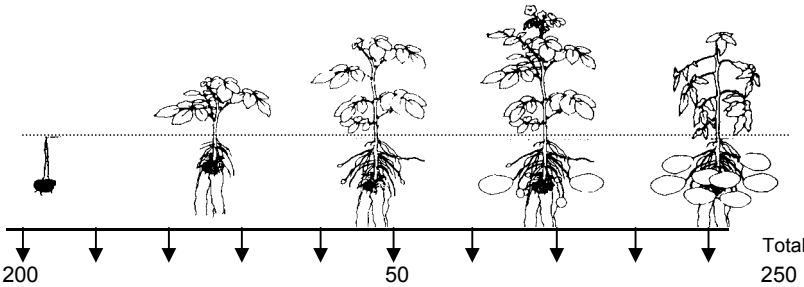
Comments:
9 = positive .... 1 = negative
Yellowness of flesh: 8 = yellow . . . . 4 = white
Colour of skin: L=light, D=dark, W=white, G=yellow, R=red
Shape of tuber: R = Round O = Oval L = Long
Cooking type: A = Firm . . . . D = Very mealy

Planting distance:

Size	Rowspace 75 cm	Plants/hectare (x 1000)
28/35	24	55,6
35/45	30	44,4
35/50	32	41,7
35/55	34	39,2
45/50	35	38,1
50/55	37	36,0

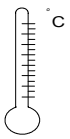
Fertilisation (kg/ha):

depending on the soil reserve



				Total
Nitrogen:	(N)	200	50	250
Phosphate:	(P_2O_5)	110		110
Potassium:	(K_2O)	230		230

Storage:



5 °C
6 months

Resistance:

Leaf roll	9
A-virus	8
X-virus	8
Y-virus	9
Yntn-virus	R
Foliage blight	3.5
Tuber blight	
Wart disease	wvO1
Potato cyst nematode	Ro1
Common scab	7
Spraing	8
Bruising	7
Secondary growth	8

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

Do not use Sencor. Very sensitive to metribuzin.
Be careful with sprouting inhibitor at harvest time!

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