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	6

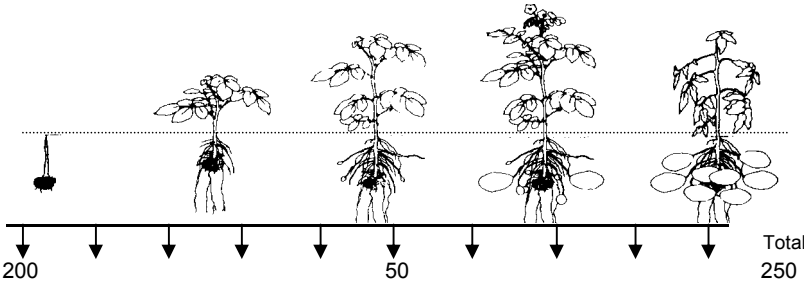
Comments:
9 = positive .... 1 = negative
Yellowness of flesh: 8 = yellow . . . . 4 = white
Colour of skin: L=light, D=dark, W=white, G=yellow, R=red
Shape of tuber: R = Round O = Oval L = Long
Cooking type: A = Firm . . . . D = Very mealy

Planting distance:

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

Fertilisation (kg/ha):

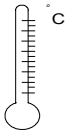
depending on the soil reserve



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

To prevent mineral deficiencies, apply these elements in time (B, Mg, Mn, S)

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
Wart disease	r1
Potato cyst nematode	Ro1
Common scab	7
Spraing	8
Bruising	7
Secondary growth	7

Comments:
R = resistant .... 1 = very susceptible
Ro(x) = Globodera Rostochiensis pathotype (x)
Pa(x) = Globodera Pallida pathotype (x)
(w) r1 = (little susceptible) resistant wart disease fysio 1

Do not cultivate on common scab sensitive soil.
Be carefull by using Sencor.
Be careful with sprouting inhibitor at harvest time!
Susceptible to fusarium.

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