

**ORCHESTRA**

**Characteristics**

Maturity	7.5
Colour of skin*(1)	LG
Colour of flesh *(2)	6.5
Shape of tuber *(3)	RO/O
Depth of the eyes	7.5
Tuber uniformity	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

\*(1): L=light D=dark W=white G=yellow R=red

\*(2): Colour of flesh: 8=yellow 4=white

\*(3): Shape of tuber: R=round O=oval  
L=long



**Orchestra** produces a robust crop with a good tuber appearance. The crop can stand stressful conditions very well. The purpose of the variety is the firm cooking table stock market. The shape and tuber size distribution makes the variety very suitable for the baker market.



**Resistance**

Leaf roll	9
A-virus	8
X-virus	
Y-virus	9
Yntn-virus	R
Foliage blight	3.5
Wart disease	O1
Potato cyst nematode	Ro1
Common scab	7
Spraing	8
Bruising	7
Secondary growth	7

R=resistant ... 1=very susceptible

Ro/Pa(x) = Globodera rostochiensis / pallid pathotype(x)

(wv)O1-(little susceptible)wart disease fysio 1

**Bemesting (kg/ha) depending on the soil reserve**

**Advice**

Do not cultivate on common scab soil

Be careful by using Sencor

Be very careful with sprouting inhibitor at harvest time

Susceptible to fusarium