

RIVOLA



Table variety

- ✓ Big size red skinned variety
- ✓ Low-input, medium late variety
- ✓ Also suitable for French fries
- ✓ Suitable for all soil types
- ✓ PCN resistance (Ro1, Pa2 and Pa3)
- ✓ Wart resistance (f1)



Characteristics

Physiology

Skin colour	Red
Flesh colour	Light yellow
Tuber shape	Oval
Tuber shape uniformity	6
% 35/65	44%
Tubers per plant	6
Eye depth	6
Maturity	4.4
Dormancy	8
Storability	7
Bruising index (0-50)	3
Mechanical damage	6
Hollow hearts	5

Yield - Quality

Relative yield	115
Dry matter content (UWW)	23,2% (430)
Cooking type	BC
After cooking discoloration	6
Frying colour after harvest	6
Frying colour after storage	5

Resistances

Foliage blight		7,1
Tuber blight		9,0
Common scab		6,7
Powdery scab		7
Globodera Ro 1	(A)	9
Globodera Pa 2	(D)	7
Globodera Pa 2	(E)	8
Wart f1	(D1)	10
Spraing	(TRV)	4,7
Virus Y		9

Growing advice (ware crop)

Seed quantities and plant distance - Fertilizing

Size	kg/ha	75 cm ridge
28/35 mm	1.300	22-24
35/45 mm	2.300	28-30
45/50 mm	3.400	32-34
35/50 mm	2.800	30-32
50/60 mm cut	2.900	30-32

Always count the amount of tubers! Heavier soils require a closer planting distance.

Fertilizer	% compared to standard	Application 1 st	2 nd	3 th
N	90	3/5	1/5	1/5
P ₂ O ₅	100	4/4		
K ₂ O	110	4/4		



- Use soils with good structure.
- Best results when planting in the white very small sprouts stage.
- Does not need a lot of N-fertilizer.
- Little sensible for Metribuzin (Sencor). Use only directly after building up the ridges. Do not use shortly before emergence.



- Application of magnesium and manganese fertilizer early in the season has positive effect.



- Second application of N-fertilizer around tuberization.
- A regular growing season is important. Start irrigation in time.



- Third application of N-fertilizer around flowering.



- At the end of the season pay attention to haulm killing.
- Wait with harvest until the skin is matured.
- Harvest carefully to prevent damage during harvest, bruising and problems during storage.
- During storage bring down temperature gradually to 7C.



This information has been prepared to the best of our knowledge and belief and serves for orientation and decision-making. Since the potato is a natural product, we are not liable for any deviations. For questions or advice, please contact your cultivation supervisor or email info@denhartigh-potato.nl OCTOBER 2022 VERSION