LADY ROSETTA

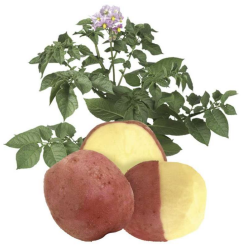
CARDINAL x (VTN)262-33-3



Building on potential

Added value of the variety

The earliest crisp variety in the market.
Can be harvest directly from green field.
Variety with high dry matter content.
Good yield in early and main crop harvest.



Characteristics

Shape of tuber	R	
Av. Tuber length (Ø 50-60 mm)	6,4 cm	
Maturity (9=early, 4=late)	6,7	
Colour of skin	R	
Colour of flesh	6,2	

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	71	87	81
DM (%)	23,7	24,2	24,5
UWW	440	451	457
Tuber size (Ø mm)	51	60	56

Ro1	9	●
Ro2/3		○
Ro5		○
Pa2	2	●
Pa3	2	●
TRV	8	●
Moptop virus	3	●

1 = very susceptible to 9 = resistant

wz 1 (D1)	9	●
wz 2 (G1)		○
wz 6 (O1)	7	●
wz 18 (T1)		○

3 = very susceptible to 10 = immune

Climate adaptability

Drought tolerance	7	●
Secondary growth	7	●

Resistance / Tolerance

Foliar late blight	3 ●
Tuber late blight	3 ●
Early blight	9 ●
Y-virus	8 ●
Yntn-virus	7 ●
Leafroll virus	7 ●
Black dot	7 ●
Silver scurf	7 ●
Metribuzin pre-emergence	9 ●
Metribuzin post-emergence	9 ●

1 = very susceptible to 9 = resistant

Storability

Dormancy* (2=short; 8=long)	4,1
Pressure spots	
Fusarium (9=resistant, 1=very susceptible)	7 ●
Frying/crisping colour in October*	6,6 ●
Frying/crisping colour in February*	5,6 ●
Frying/crisping colour in May*	4,3 ●

**Potatoes stored at 8°C without sprout inhibitors*
Frying/crisping scale : 8= very good, 3=bad

Marketable yield

Bruising index (0=good-50=bad)	38 ●
Hollow heart (%)	3 ●
IRS (%)	5 ●
Washability	5 ●
Common scab	7 ●
Powdery scab	8 ●
Mechanical Damage	3 ●

1 = very susceptible to 9 = resistant

Meijer Potato will not be responsible for possible negative effects originating from this advice.

08/12/2025

LADY ROSETTA

MEIJER POTATO

Planting

Pre-sprouted seed makes crop 10 days earlier.

Treat the seeds against rhizoctonia and silver scurf.

Size	75 cm	90 cm	Plant/ha
28/35	19 cm	16 cm	70200
35/50	27 cm	23 cm	49400
50/60	39 cm	33 cm	34200
35/55	29 cm	24 cm	46000
55/60	40 cm	33 cm	33300
60 +	41 cm	34 cm	32500

Fertiliser input (kg/ha):

Depending on the soil supply and applicable national legislation; total amount required by the variety.
To prevent mineral deficiencies, apply these elements in time (B, Mg, Mn, Ca)

(N) Nitrogen:	Average needs for an early variety	220	kg/ha	}	*Netherlands based advice*
(P2O5) Phosphate:	Average needs	110	kg/ha		
(K2O) Potassium:	Average needs	330	kg/ha		



(N) Nitrogen:	100%	
(P2O5) Phosphate:	100%	
(K2O) Potassium:	70%	30%

Apply potassium just before planting AND during the growing season to reduce bruising risk.

We recommend splitting potassium (K) supply in order to reduce bruising risks.

Crop protection

Variety without blight resistant gene, do not neglect blight control.

Start late blight control in time.

Harvest and storage

Harvest carefully; susceptible to bruising.

After harvest, start immediately drying the crop in store.

Variety not suitable for long term storage.

Storage:

8 °C

4 months

Key advice to succeed this variety:

Apply potassium just before planting AND during the growing season to reduce bruising risk.
We recommend splitting potassium (K) supply in order to reduce bruising risks.
Variety without blight resistant gene, do not neglect blight control.
Harvest carefully; susceptible to bruising.

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