LADY AMARILLA

AGRIA x HERMES



Building on potential

Added value of the variety

Good crisping quality after long term storage.
Uniform tuber size with high marketable yield.
Low bruising risk variety.
Long dormancy suitable for long term storage.



Characteristics

Shape of tuber	O	
Av. Tuber length (Ø 50-60 mm)	8,2 cm	
Maturity (9=early, 4=late)	7,3	
Colour of skin	DY	
Colour of flesh	7,1	

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	78	77	79
DM (%)	20,5	21,7	21,4
UWW	377	400	394
Tuber size (Ø mm)	48	54	53

Ro1	1
Ro2/3	1
Ro5	
Pa2	1
Pa3	1
TRV	8
Moptop virus	9

1 = very susceptible to 9 = resistant

wz 1 (D1)	10
wz 2 (G1)	4
wz 6 (O1)	4
wz 18 (T1)	4

3 = very susceptible to 10 = immune

Climate adaptability

Drought tolerance	7
Secondary growth	8

Resistance / Tolerance

Foliar late blight	4
Tuber late blight	5
Early blight	5
Y-virus	8
Yntn-virus	7
Leafroll virus	
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)	7,7
Pressure spots	Rather tolerant
Fusarium (9=resistant, 1=very susceptible)	5
Frying/crisping colour in October*	7,4
Frying/crisping colour in February*	7,9
Frying/crisping colour in May*	7,8

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

Marketable yield

Bruising index (0=good-50=bad)	2
Hollow heart (%)	0
IRS (%)	0
Washability	6
Common scab	7
Powdery scab	7
Mechanical Damage	7

1 = very susceptible to 9 = resistant

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

08/12/2025

LADY AMARILLA

MEIJER POTATO

Planting

Do not plant early in cold soil (> 8° C).
Wait for eyes to open before planting.
Don't de-sprout the seeds before planting.
Do not cultivate on heavy soils.
Suitable for soils with a high mineralisation (organic matter).

Size	75 cm	90 cm	Plant/ha
30/40	31 cm	26 cm	43000
40/50	35 cm	29 cm	38100
35/55	33 cm	28 cm	40400
50/60	39 cm	33 cm	34200

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 a crisp variety with a medium maturity	250	kg/ha	*Netherlands based advice*
(P2O5)	Phosphate:	Average needs	110	kg/ha	
(K2O)	Potassium:	Average needs	300	kg/ha	



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

Nitrogen splitting is necessary to ensure good yields.
Do not use potassium chloride in order to avoid a low dry matter level.

Crop protection

Variety without blight resistant gene, do not neglect blight control.
In case of high aphid pressure, use appropriate treatment to protect the plants.

Harvest and storage

Wait for complete seed disintegration before harvesting.
After harvest, start immediately drying the crop in store.

Storage:
7 °C
9 months

Key advice to succeed this variety:

Do not plant early in cold soil (> 8° C).
Wait for eyes to open before planting.
Do not use potassium chloride in order to avoid a low dry matter level.
Nitrogen splitting is necessary to ensure good yields.
Wait for complete seed disintegration before harvesting.

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