

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	LO	
Av. Tuber length (Ø 50-60 mm)	8,3 cm	
Maturity (9=early, 4=late)	7,3	
Colour of skin	DY	
Colour of flesh	7,2	
Suitability for cooking	7,6 AB	

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	75	80	70
DM (%)	20,4	21,6	21,4
UWW	375	399	395
Tuber size (Ø mm)	47	55	56

Ro1	1	●
Ro2/3	1	●
Ro5		○
Pa2	1	●
Pa3	1	●
wz 1 (D1)	10	●
wz 2 (G1)	4	●
wz 6 (O1)	4	●
wz 18 (T1)	4	●
TRV	8	●
Moptop virus		Tolerant

Climate adaptability

Drought tolerance	Susceptible
Secondary growth	8 ●

Fertiliser requirement

	N	P	K	Mg	B	Ca	Mn
Quantity	High (+25%)	Standard	Standard	High (+25%)	Standard	Standard	High (+25%)
No. applications	3	1	1	8	1	1	6

Chemical requirement

Foliar late blight	4 ●
Tuber late blight	Rather susceptible
Early blight	Rather susceptible
Y-virus	8 ●
Yntn-virus	7 ●
Leafroll virus	Rather tolerant
Black dot	Rather tolerant
Silver scurf	Rather tolerant
Metribuzin pre-emergence	Tolerant
Metribuzin post-emergence	Tolerant

Storability

Dormancy (2=short; 8=long)	7,7	
Pressure spots		Rather tolerant
Fusarium	5	●
Frying/crisping colour in October*	7,8	●
Frying/crisping colour in February*	7,8	●
Frying/crisping colour in May*	7,6	●

*Potatoes stored at 8°C

Marketable yield

Bruising index (0-50)	2 ●	
Washability	6 ●	
Common scab	7 ●	
Powdery scab	7 ●	
IRS	0 ●	
Hollow heart	1 ●	
Mechanical Damage		Rather tolerant

