

LADY FORTE

CMK2005-210-007 x LADYANNA



Building on potential

Added value of the variety

- Uniform tuber size with high marketable yield.
- Robust plant, tolerant to climatic stress.
- Good frying colour throughout the storage period.
- Gives high yields from all soil types.
- Long dormancy suitable for long term storage.



Characteristics

Shape of tuber	LO	
Av. Tuber length (Ø 50-60 mm)	8,8 cm	
Maturity (9=early, 4=late)	6,1	
Colour of skin	Y	
Colour of flesh	6,6	
Suitability for cooking	8 B	

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	110	109	117
DM (%)	22,2	22,2	22,8
UWW	411	410	422
Tuber size (Ø mm)	51	57	60

Ro1	9	
Ro2/3	6	
Ro5	3	
Pa2	7	
Pa3	1	
wz 1 (D1)	4	
wz 2 (G1)		
wz 6 (O1)	3	
wz 18 (T1)	5	
TRV	6	
Moptop virus	Tolerant	

Climate adaptability

Drought tolerance	Rather tolerant
Secondary growth	8

Fertiliser requirement

	N	P	K	Mg	B	Ca	Mn
Quantity	Standard	Standard	Standard	Standard	Standard	Standard	Standard
No. applications	2	1	1	6	1	1	1

Chemical requirement

Foliar late blight	3
Tuber late blight	Rather susceptible
Early blight	Tolerant
Y-virus	8
Yntn-virus	10
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)	7,8
Pressure spots	Rather tolerant
Fusarium	7
Frying/crisping colour in October*	6,4
Frying/crisping colour in February*	6,0
Frying/crisping colour in May*	6,0

*Potatoes stored at 8°C

Marketable yield

Bruising index (0-50)	8
Washability	6
Common scab	7
Powdery scab	5
IRS	2
Hollow heart	1
Mechanical Damage	Rather tolerant

