

MUSICA

CMK1993-042-005 x LADYCHRISTL



Building on potential

Added value of the variety

Excellent taste, texture and cooking quality.
 Good yield by early harvest.
 Tolerant to climatic stress.
 Variety suitable for early and main crop areas.



MEIJER 
POTATO

Characteristics

Shape of tuber	LO	
Av. Tuber length (Ø 50-60 mm)	8,5 cm	
Maturity (9=early, 4=late)	6,9	
Colour of skin	Y	
Colour of flesh	7,5	
Suitability for cooking	8 A	

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	107	112	102
DM (%)	18,1	19,3	19,8
UWW	328	353	363
Tuber size (Ø mm)	49	54	55

Ro1	9	
Ro2/3	8	
Ro5	9	
Pa2	6	
Pa3	3	
wz 1 (D1)	10	
wz 2 (G1)	4	
wz 6 (O1)	4	
wz 18 (T1)	4	
TRV		
Moptop virus	Tolerant	

Climate adaptability

Drought tolerance	Rather tolerant
Secondary growth	7

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	Rather tolerant
Y-virus	8
Yntn-virus	10
Leafroll virus	Rather susceptible
Black dot	Rather susceptible
Silver scurf	Rather susceptible
Metribuzin pre-emergence	Tolerant
Metribuzin post-emergence	Tolerant

Storability

Dormancy (2=short; 8=long)	1,7
Pressure spots	
Fusarium	9
Frying/crisping colour in October*	3,9
Frying/crisping colour in February*	3,1
Frying/crisping colour in May*	3,0

*Potatoes stored at 8°C

Marketable yield

Bruising index (0-50)	10
Washability	6
Common scab	7
Powdery scab	
% IRS	3
% Hollow heart	0
Mechanical Damage	Rather tolerant

MUSICA



Planting

Before planting keep the seed quiet; plant them out of cold storage.

Treat the seeds against rhizoctonia and silver scurf.

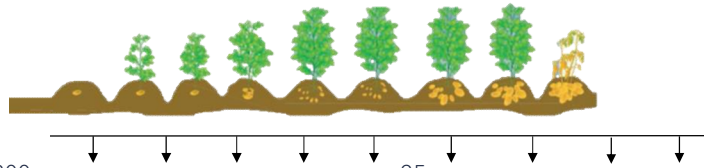
Early tuber bulking.

Size	75 cm	90 cm	Plant/ha
28/35	20 cm	17 cm	66700
35/50	28 cm	23 cm	47600
35/55	30 cm	25 cm	44400
50/55	33 cm	28 cm	40400



Fertiliser input (kg/ha):

Depending on the soil supply and applicable national legislation; total amount required by the variety.



Nitrogen: (N) 200

Phosphate: (P₂O₅) 110

Potassium: (K₂O) 300

225

110

300

To prevent mineral deficiencies, apply these elements in time (B, Mg, Mn, Ca)



Crop protection

Variety susceptible to foliar late blight, do not neglect blight control.



Harvest and storage

Burn off crop before natural senescence to ensure best tuber shape and skin finish.

Letting crop die naturally will give high yields but lower skin quality.



Storage:

4 °C

6 months

Key advice to succeed this variety:

Before planting keep the seed quiet; plant them out of cold storage.

Early tuber bulking.

Burn off crop before natural senescence to ensure best tuber shape and skin finish.

