MELODY

VE7445 x W72-22-496



Building on potential

Added value of the variety

Gives high yields from all soil types.
Robust plant, tolerant to climatic stress.
Tasty table potato with low input requirement.
Low susceptibility to common scab.
Suitable for bulk storage and low susceptibility to damage.



Characteristics

Shape of tuber	RO	
Tubers/plant	12	
Av. Tuber length (Ø 50-60 mm)	7,2 cm	
Maturity (9=early, 4=late)	5,7	
Colour of skin	Y	
Colour of flesh	7,1	
Suitability for cooking	8 B	

A B C D

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	108	96	97
DM (%)	19,5	20,0	20,6
UWW	356	365	378
Tuber size (Ø mm)	57	61	57

Ro1	9
Ro2/3	4
Ro5	
Pa2	5
Pa3	1
TRV	5
Moptop virus	5

1 = very susceptible to 9 = resistant

wz 1 (D1)	10
wz 2 (G1)	9
wz 6 (O1)	9
wz 18 (T1)	4

3 = very susceptible to 10 = immune

Climate adaptability

Drought tolerance	9
Secondary growth	8

ROBUST WATER EFFICIENCY

Resistance / Tolerance

Foliar late blight	4
Tuber late blight	5
Early blight	9
Y-virus	8
Yntn-virus	9
Leafroll virus	
Black dot	7
Silver scurf	9
Metribuzin pre-emergence	3
Metribuzin post-emergence	9

1 = very susceptible to 9 = resistant

Storability

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

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

ROBUST STORABILITY

Marketable yield

Bruising index (0=good-50=bad)	12
Hollow heart (%)	1
IRS (%)	6
Washability	7
Common scab	7
Powdery scab	8
Mechanical Damage	7

1 = very susceptible to 9 = resistant

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

02/11/2026

MELODY

MEIJER POTATO

Planting

Plant in warm soils in order to avoid rhizoctonia.

Plant at a normal depth.

Treat the seeds against rhizoctonia and silver scurf.

Avoid soils with lot of animal manure which can cause internal defects.

Planting density in France is much wider, contact E. Lentinturier 0033640693496 !!!

Size	75 cm	90 cm	Plant/ha
28/35	21 cm	18 cm	63500
35/50	30 cm	25 cm	44400
35/55	33 cm	28 cm	40400
50/55	37 cm	31 cm	36000

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 mid-early variety	230	kg/ha	*Netherlands based advice*
(P2O5) Phosphate:	Average needs	110	kg/ha	
(K2O) Potassium:	Average needs	300	kg/ha	



ROBUST FERTILIZER EFFICIENCY

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

Do not give Nitrogen too late.

Be aware of Magnesium (Mg) deficiency and application of Calcium is necessary in order to avoid internal defects.

Crop protection

Susceptible to the use of 450 g/ha of Metribuzin at pre-emergence.

Start late blight control in time.

Rain after a dry period can stimulate new foliage: be alert to late blight.

Harvest and storage

Haulm dessication should be well managed in order to ensure good storage.

After harvest, start immediately drying the crop in store.

Storage:

5 °C

8 months

Key advice to succeed this variety:

Plant in warm soils in order to avoid rhizoctonia.
Do not give Nitrogen too late.
Be aware of Magnesium (Mg) deficiency.
Susceptible to the use of 450 g/ha of Metribuzin at pre-emergence.
After harvest, start immediately drying the crop in store.

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