

MELODY

VE 7445 x W 72-22-496

- Adaptable to various soil types
- Broad range of resistances
- Great taste and appearance



VARIETY DESCRIPTION

Characteristics

Skin colour	Yellow
Flesh colour	Light Yellow
Fries quality	Substandard / 3.0
Tuber shape	Oval
Tubers per plant	10 - 12
Maturity	Early Maincrop
Dormancy	Long
Berries	Few
Cooking type	B
Average tuber length	73
Washability	Good
Underwater weight	350 - 385
Dry matter %	19 - 21 %

Sensitivity

Bruising	Quite sensitive
Mechanical damage	Sensitive
Growth cracks	Sensitive
Secondary growth	Slightly sensitive
Sencor (Metribuzin)	Sensitive
Drought	Slightly sensitive
Hollow hearts	Slightly sensitive

Resistances

Y virus	Slightly susceptible
Yntn virus	Slightly susceptible
Spraing	Slightly susceptible
Tuber blight	Quite susceptible
Foliage blight	Susceptible
Fusarium	Quite susceptible
Common scab	Slightly susceptible
Wart disease F1	Not susceptible / 10
Wart disease F2	Not susceptible / 9
Wart disease F6	Not susceptible / 9
Wart disease F18	- / -
PCN Ro1	Resistant / 10
PCN Ro2/3	- / -
PCN Pa2	- / -
PCN Pa3	- / -
Silver scurf	Slightly susceptible
Early blight	- / -
Leaf roll	Slightly susceptible



MELODY

VE 7445 x W 72-22-496

- Adaptable to various soil types
- Broad range of resistances
- Great taste and appearance



GROWING ADVICE WARE POTATOES

Pretreatment and planting

Store the seed potatoes using a mechanical cooling system in order to prevent physiological aging. Acclimatize before planting. A soil temperature of at least 12°C is essential for a prosperous start. Apply treatment against Rhizoctonia, Silver scurf and Black dot during planting. Plant equal to surface level.

Planting distances

Size 28/35 mm	planting distance ca. 21 cm × 75 cm ca. 1.500 kg/ha (63.500 plants/ha)
Size 35/50 mm	planting distance ca. 30 cm × 75 cm ca. 2.700 kg/ha (44.500 plants/ha)
Size 50/60 mm	planting distance ca. 38 cm × 75 cm ca. 4.500 kg/ha (35.000 plants/ha)

Fertilization

- N Melody requires 230 kg/ha (including soil stock). Apply 2/3 before planting and 1/3 after tuberization. Prevent last-minute fertilization.
- P Apply 110 kg/ha (including soil stock).
- K Apply 300 kg/ha (including soil stock).
- Apply Mg, Mn, Ca and Bo as foliar fertilizers.

Harvest

- Initiate harvesting at least three weeks after haulm killing.
- Make sure the tubers are skin set.

Storage

- Start drying immediately after harvesting.
- A temperature of at least 14 °C during wound healing is advised. Then, gradually decrease storage temperature to 5 °C minimum.

