

DIAMANT

Ware Potato Variety · TdeV 54-30-8 × SVP 55-89



Excellent Frying Quality

Good for home fries and french fries

Good Virus Resistances

Slightly susceptible to PVY and Yntn

Good Heat & Drought Tolerance

Drought resistance score 8; suitable for second crop

Good Dry Matter & High Yield

21.7% dry matter, cooking type B

MORPHOLOGY

Cooking type	B - Rather floury
Maturity	Early maincrop
Yield	High
Tuber size	Quite large
Tuber shape	Oval
Tubers per plant	10 - 12
Skin colour	Yellow
Flesh colour	Light yellow
Flesh after cooking	No discolouration
Eye depth	Shallow
Berries	None
Dormancy period	Short
Dry matter content	21.7%
Underwater weight	400
Washability	Good
Fries quality	Good

TOLERANCES & SENSITIVITIES

Drought resistance	Good
Metribuzin sensitivity	Slightly sensitive
Internal bruising	Sensitive
Harvest damage	Quite sensitive
Secondary growth	Slightly sensitive
Growth cracks	Slightly to not sensitive
Hollow heart	- / -
Little potato disorder	Moderate sensitive
Foliage development	Good
Emergence	Normal

DISEASE RESISTANCES

Foliage blight	Slightly susceptible
Tuber blight	Slightly susceptible
Fusarium	Susceptible
Common scab	Very susceptible
Powdery scab	Very susceptible
Spraing	Slightly susceptible
Wart disease F1	Resistant
Wart disease F2/	- / -
Wart disease F6	Quite susceptible
Wart disease F18	- / -
PCN Ro1	Resistant
PCN Ro2/3 / Pa2 / Pa3	- / -
PVY / PVYn	Slightly susceptible
PLRV (Leaf roll)	Slightly susceptible
Yntn virus (tuber)	Slightly susceptible
Early blight	- / -

PLANTING POPULATIONS

Seed size	Plants/ha	75 cm row	90 cm row
28/35 mm	55,000	25 cm	-
35/55 mm	40,000	30 cm	-
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