

Sherman

Variety background

Breeder	Plantera
Breeder Agent	Branston
Parentage	Madeleine x Sapphire

Agronomy characteristics

Maturity	Maincrop
Dormancy	Long
Yield	Medium - high
Shape uniformity	Good
Tuber shape	Oval
Tuber numbers	Medium
Eye depth	Medium
Flower colour	White
Bruise/damage resistance	Low - medium
Drought resistance	High
Nitrogen group RB209	3

Resistances (1=low/poor)

Foliage blight	5
Tuber blight	2
Common scab	8
Powdery scab	5
Dry rot	4
Blackleg	6
PVY	9
PLRV	4
Spraing (TRV)	-
PCN Ro1/4	Resistant
PCN Pa2/3	Susceptible

Sensory characteristics

Cooking type	AB – Fairly firm
Skin colour	Light yellow
Flesh colour	Light yellow
Disintegration	Low
Dry matter %	18-19%
Target market	Table use - Bakers

Seed density

Count/50kg	Population (000/ha)	Seed Rate (t/ha)
500	33.0	3.30
600	35.3	2.94
700	37.5	2.68
800	39.5	2.47
900	41.2	2.29
1000	42.7	2.14



Sherman produces very high yields of baking potatoes but needs careful monitoring to avoid oversize.

Strong resistance to common scab and PVY but otherwise take care to avoid rhizoctonia and mis-shaped tubers.

Metribuzin use – pre-emergence only.

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