



SOLANA GmbH

Albert-Einstein-Ring 5
22761 Hamburg
Germany
Phone +49 (0)40 41 42 40-0
Fax +49 (0)40 41 77 16
info@solana.de
www.solana.de

7 FOUR 7



7 FOUR 7 is a medium early, high yielding table potato with white flesh color and uniform large tubers. Its shallow eyes and smooth skin result in an attractive appearance. No discoloration before or after cooking. Resistant against bruising, growing cracks, hollow heart, common scab, powdery scab, tuber blight, PVY^{ntn}, PCN Ro1, 4 and potato wart disease 1.

Plant

Maturity	Medium early
Plant type	Intermediate
Growth habit	Semi-upright
Color of flower	Light red-violet
Foliage development	Rapid, Medium
Number of tubers	Medium
Dormancy	Medium, High

Tuber characteristics

Tuber shape	Long oval, Oval
Flesh color	Cream, White
Eye depth	Very shallow
Skin color	Light yellow
Skin characteristic	Smooth

Resistances

Nematodes	Ro 1, Ro 4
Potato wart disease	Race 1
Leaf blight	Medium
Tuber blight	High
Rhizoctonia	Medium
Common scab	High
Internal rust spot	Medium, High
Second growth	High
Silver scurf	High
Damages	Very high
Bruising	Very high
PVY	Medium
PVY ntn	High
PLRV	High

Yield and Quality

Market outlet	Ware, Pre-packing
Yield	High
Share oversize	High
Share undersize	Very low
Cooking type	Fairly firm cooking
After cooking discoloration	Very low
Discoloration raw	Very low
Dry matter content	Low