



## 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



# Masai

Masai is a new high yielding, red skinned variety with large, oval tubers. Smooth skin, yellow flesh color, cooking type AB and good taste. Masai is a table variety with a relatively early tuber setting and long dormancy in store. Furthermore it has a good home fries ability. Resistant against bruising, common scab, powdery scab, fusarium, tuber blight, alternaria, hollow heart, potato wart disease race 1 and PCN Ro 1-5.

## Plant

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

## Tuber characteristics

Tuber shape	Oval, Long oval
Flesh color	Yellow, Deep yellow
Eye depth	Shallow
Skin color	Red
Skin characteristic	Smooth

## Resistances

Nematodes	Ro 1-Ro 5
Potato wart disease	Race 1
Leaf blight	Medium
Tuber blight	High
Rhizoctonia	Medium
Common scab	High, Very high
Internal rust spot	Medium, High
Second growth	High
Silver scurf	High
Damages	Medium
Bruising	Medium
PVY	Medium
PVY ntn	Medium

## Yield and Quality

Market outlet	Ware, Directmarketing, Pre-packing
Yield	High
Share oversize	High
Share undersize	Low
Cooking type	Firm cooking
After cooking discoloration	Low
Discoloration raw	Low
Dry matter content	Medium