

# ANTARCTICA



**Parentage:** Navan x Pentland Ivory  
**Maturity:** Maincrop (4)  
**Cooking type:** C  
**Market:** Crisping / French fries



**IPM POTATO GROUP**  
QUALITY IN THE BREED | QUALITY IN THE SEED

**ANTARCTICA** is suitable for both French fry and crisp production, and produces very high yields of medium to large tubers with consistent fry colours through the storage period. **ANTARCTICA** can be stored at lower temperatures and is suited to markets where paler/lighter fry colours are preferred. **ANTARCTICA** also has an excellent disease resistance profile.



CRISP



FRENCH FRY

## Tuber Characteristics

<b>Shape:</b>	Oval to long oval
<b>Skin colour:</b>	Cream
<b>Flesh colour:</b>	Cream
<b>Eye Depth:</b>	Shallow
<b>Dormancy:</b>	Normal (6)
<b>Dry Matter Content:</b>	23.5%
<b>Overall keeping quality:</b>	Excellent
<b>Damage:</b>	6
<b>Bruising:</b>	5
<b>Yield:</b>	High
<b>Tuber Numbers:</b>	Normal (6)

## Resistance to Diseases & Pests

<b>Common Scab:</b>	6
<b>Powdery scab:</b>	5
<b>Foliage blight:</b>	6
<b>Tuber blight:</b>	7
<b>Blackleg:</b>	6
<b>Wart disease:</b>	5
<b>PCN Ro1:</b>	5
<b>PCN Pallida:</b>	5

## Growing Advice

- Inter row spacing should be appropriate to end use – crisping or French fry crops
- **Herbicide Sensitivity:** Metribuzin can be used pre-emergence only. Some yellowing may occur if used post-emergence.

## Key

**Scale of 1 to 9**  
(9 being the most desirable)  
I = Immune  
R = Resistant  
S = Susceptible  
n/a = Result Not Available

**Cooking Type**  
A = Firm  
B = Fairly Firm  
C = Floury  
D = Very Floury