

MARIS PIPER

BACKGROUND

Breeder:	Plant Breeding Institute.
Parentage:	(CPC 1673 x Ulster Knight) x (Arran Cairn x Herald)
Maintainer:	None
Introduction:	1966
Market Outlet:	General ware, pre-pack, processing

CHARACTERISTICS

Agronomic		Disease Resistance	
Crop Maturity	Maincrop	Foliage Blight	4
Foliage Maturity	3	Tuber Blight	5
Yield	7	Blackleg	5
Skin Colour	W	Common Scab	1
Flesh Colour	CR	Powdery Scab	3
Tuber Shape	4	Gangrene	6
Eye Depth	8	PLRV	4
Uniformity	7	Potato Virus Y	2
Tuber Number/plant	15.5	Potato Virus X	9
Freedom from Outgrades	4	Potato Virus A	-
Secondary Growth	7	Spraing	5
Dry Matter (%)	21.7	Black Dot	4
Dormancy	5	Black Scurf	6
Drought resistance	-	Skin Spot	4
Determinacy	3	Silver Scurf	4
Damage	7	Dry Rot (F.coer)	3
Bruising	6	Dry Rot (F.samb)	2
		Slugs	2
		PCN Ro1	R
		PCN pallida	S
		Wart Disease	Immune

Scale 1-9 (9= high degree)

Scale 1-9 (9= high resistance)

COMMENTS

- Most widely grown variety in the UK
- Susceptible to common scab
- Suitable for wide range of market outlets, including the fresh chip market
- High tuber numbers
- Short dormancy
- Susceptible to slug damage
- Susceptible to Sencorex