

Pommerant.

(HB 03-0146)

(PREMIERE x JUNIOR)



Market Outlet:
Chipping & Processing

General

Pommerant is an early bulking variety that is a potential replacement for Premiere as it produces better yields. Tubers are oval long in shape with shallow eyes. The skin is yellow with a light yellow flesh colour. Sensory evaluation analysis consistently rates Pommerant for producing a superb tasting chip. Also suitable for home made chips.

Maturity

Early Maincrop

Cultivation

Pommerant can be planted directly out of the cold store and pre-sprouting (chitting) is not required. De-sprouting can have a negative impact on tuber numbers. The planting distance of tuber size 35/55mm is about 27cm (50,000 plants per Ha). Use of Metribuzin (eg. Sencorex) gives a severe foliage reaction and some yield reduction. A strict preventative spraying schedule against Late Blight is necessary, as Pommerant is susceptible to it. Two weeks after accurate haulm killing is usually sufficient, as Pommerant is only a little sensitive to harvest damage and bruising.

Fertiliser Treatment Suggestions

The recommendation for Nitrogen is 50Kgs more than standard. The recommendation for Phosphate and Potassium is standard.

Storage

The dormancy is poor and Pommerant is not suitable for long term storage. Ideally this variety should be supplied directly from the field into the early chipping and processing markets.

Resistance

Susceptible to Common Scab. Resistant to PCN Ro1 & 4, and Wart Disease fysio 1, but susceptible to PCN Pallida. Good resistance to virus.

Agronomic Information

Scoring (1= low / poor, 9= high / excellent)

Average Yield

Quality

Tuber Shape	Oval Long
Uniformity of shape	7
Eye Depth	
Skin Colour	Yellow
Flesh Colour	Light Yellow
Dry Matter (%)	21.2

Agronomy

Dormancy	4
Foliage Maturity	6.5
Tuber Number (score)	
Resistance to damage	
Resistance to bruising	7
Secondary Growth	6
Flower Colour	Light Violet

Disease Resistance

Foliage Blight	4
Tuber Blight	5
Alternaria (Early Blight)	
Common Scab	5
Powdery Scab	
Virus Y	7
Virus Yntn	5
Virus A	
Virus X	
Spraing	6
Silver Scurf	
Fusarium (Dry Rot)	6
PCN—Ro1 & 4	Resistant
PCN—Pallida	Susceptible
Wart Disease (1)	Resistant
Leaf Roll Virus	
Blackleg	

Agrico UK, Castleton of Eassie, Forfar, Angus, DD8 1SJ
T: +44 (0)1307 840 551 / E: potatoes@agrico.co.uk
www.agrico.co.uk



'Agrico will revise this information from time to time as necessary. Agrico cannot be held liable for any loss or damage arising from the use of this information'