

# Divaa

2nd Early

- Brilliant skin finish for Pre-Packing
- Excellent French Fries
- Good Pallida Resistance

**Divaa** is a very versatile Second Early giving good yields of very bright tubers with very white skin and flesh. It is bred from Innovator and is very similar in performance except for its amazing skin brightness. Divaa eats well boiled baked or mashed and is also makes excellent French Fries with flavour. Divaa has a good response to heat stress and so it is giving very good field performance in hot climates. Its high level of resistance to G.pallida makes Divaa also useful for inclusion in nematode management strategies.



Attractive from the field and the store



Attractive in Prepacks



Excellent colour and texture



Outstanding skin finish and good flavour

MARKET SUITABILITY & CONSUMER QUALITIES	Low	High
Punnets		
Chip shop chips		8
Prepack 45x80mm		8
Bakers 65x85mm		6
Farmgate sales		8
Skin colour 1 white 9 yellow	2	
Flesh colour 1 white 9 yellow	1	
Dry matter 1 < 15% 5 = 20% 9 = >25%		6
Eye depth 1 = Deep 9 = Shallow		8
Dormancy 1 = Short 9 = Long		7



**IMPORTANT:** This information is intended to give growers a broad understanding of the variety and its growth requirements, it was last updated on 3rd April 2015. Please consult your own agronomist for the best practice on your farm and your end requirements.

**PRE PLANTING:** We recommend all seed should be removed from the packaging at the earliest possible opportunity and not later than 5 days after delivery. Seed should then be kept in a dry, well ventilated, frost free environment. Early trial evidence suggests Divaa is moderately susceptible to Black scurf *Rhizoctonia*. In vulnerable growing conditions we suggest an approved fungicidal protectant is applied. Divaa has a long natural dormancy, which may lead to apical dominance in the growing crop. For optimal tuber uniformity: mini-chitting seed can be advantageous.

**PLANTING & GROWING:** Divaa tends to set its daughter tubers fairly nearly the surface, so aim to maintain a well formed ridge. Preliminary trials indicate pre-emergence Divaa has low sensitivity to Metribuzin (Sencorex) however we suggest a maximum of 0.5 L/ha, before emerge. We suggest a planting depth of 15 cm, 5-6" will give enhanced size uniformity. Commercial trials now indicate an optimal yield and tuber size can be achieved with a plant population of around 38,000 tubers/hectare (15,400/acre). Whilst optimal spacing will be dependent upon local conditions and market objectives. the below provides guidelines for a typical prepack/baker crop.

Divaa seed spacing guide	Typical Count Tubers/50kg	Tubers Hectare/Acre	Beds 1.8m Seed Spacing Row width 92cm/ 36"
35x55mm	600	38,000/15,400	29cm/11"
35x45mm	760	43,000/17,400	26cm/10"
45x55mm	450	33,000/13,400	34cm/13"

**Nitrogen:** Divaa is a group 2 partially determinate variety (medium haulm longevity). See DEFRA booklet RB209 for detailed fertiliser recommendations. If possible apply 2/3 of the Nitrogen requirement at planting and 1/3 after tuber initiation.

**HARVEST & STORAGE:** Divaa has good resistance to damage so can be handled normally. Evidence from good stores, indicates that reasonable fry colour is maintained even as late as May but more typically March.

RESISTANCE TO DAMAGE, PESTS AND DISEASES	Low	High				
Potato cyst nematode ( <i>Globodera pallida</i> Pa 2/3, 1)					5	
Potato cyst nematode ( <i>Globodera rostochiensis</i> Ro1)			3			
Late blight on foliage ( <i>Phytophthora infestans</i> )				4		
Late blight on tubers ( <i>Phytophthora infestans</i> )		2				
Blackleg ( <i>Pectobacterium atrosepticum</i> )					6	
Potato leafroll virus	1					
Potato virus Yo			3			
Skin spot ( <i>Polyscytalum pustulans</i> )					5	
Common scab ( <i>Streptomyces scabiei</i> )					5	
Powdery scab ( <i>Spongospora subterranea</i> )			3			
Silver scurf ( <i>Helminthosporium scabiei</i> )					6	
Black dot ( <i>Colletotrichum coccodes</i> )					5	
Black scurf ( <i>Rhizoctonia solani</i> )			3			
Dry rot ( <i>Fusarium coeruleum</i> )					7	
Dry rot ( <i>Fusarium sulphureum</i> )	1					
Internal damage (bruising)					6	
External damage (and splitting)					7	

FIELD AND STORE QUALITIES	Low	High				
Drought resistance					6	
Heat tolerance					7	
Storability					7	

Disclaimer: The contents are based on the best information available, but the parties will not accept responsibility for any inaccuracy caused by circumstances outside their control, nor will they be liable for any costs, loss, damage or injury resulting from interpretation of, or decisions based on, the information provided. Last updated 3 April 2015