

# Valor

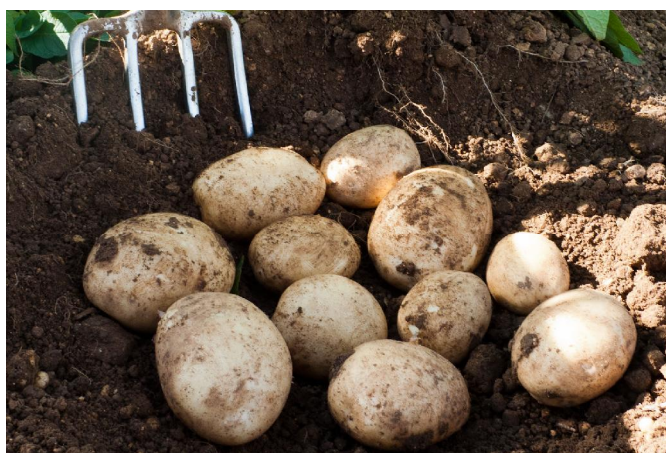
Maincrop

- Easy to Grow & High Yielding
- Good Heat and Drought Resistance
- Versatile Cooking Qualities

**Valor** is an established maincrop proven to be high yielding with a low nitrogen requirement. It produces bold white skinned tubers with good all round cooking qualities. Valor is already popular in the hot dry climates of North Africa and the Middle East, and UK growers seeking an easy to grow white maincrop with supermarket acceptability are finding Valor to be a good choice for prepack markets.



Low N requirement & easy to grow



High saleable yields



Bold attractive tubers

MARKET SUITABILITY & CONSUMER QUALITIES	Low	High
Punnets		
Chip shop chips		4
Prepack 45x80mm		7
Bakers 65x85mm		8
Farmgate sales		8
Skin colour 1 white 9 yellow		4
Flesh colour 1 white 9 yellow		3
Dry matter 1 < 15% 5 = 20% 9 = >25%		4
Eye depth 1 = Deep 9 = Shallow		7
Dormancy 1 = Short 9 = Long		6



**IMPORTANT:** This information is intended to give growers a broad understanding of the variety and its growth requirements; it was last updated on 16 November 2012. 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 no later than 5 days after delivery. Seed should then be kept in a dry, well ventilated, frost free environment.

**PLANTING & GROWING:** Commercial results suggest 33,000 tubers per ha (13,400 acre) assuming 600 tubers per 50kg. Valor has a lower Nitrogen requirement than standard maincrops. Sencorex (metribuzin) is not recommend as a post emergence herbicide, check with your agronomist before applying pre-emergence on sandy soils.

**HARVEST & STORAGE:** To maintain a good skin-finish in store, try to keep the relative humidity low and minimise free moisture, especially during the curing period.

RESISTANCE TO DAMAGE, PESTS AND DISEASES	Low	High								
Potato cyst nematode ( <i>Globodera pallida</i> Pa 2/3,1)										3
Potato cyst nematode ( <i>Globodera rostochiensis</i> Ro1)										9
Late blight on foliage ( <i>Phytophthora infestans</i> )										5
Late blight on tubers ( <i>Phytophthora infestans</i> )										7
Blackleg ( <i>Pectobacterium atrosepticum</i> )										4
Potato leafroll virus										6
Potato virus Yo										3
Potato virus Ya										Results awaited
Gangrene (Phoma)										5
Skin spot ( <i>Polyscytalum pustulans</i> )										8
Common scab ( <i>Streptomyces scabiei</i> )										5
Powdery scab ( <i>Spongospora subterranea</i> )										5
Silver scurf ( <i>Helminthosporium scabiei</i> )										6
Black dot ( <i>Colletotrichum coccodes</i> )										6
Black scurf ( <i>Rhizoctonia solani</i> )										5
Dry rot ( <i>Fusarium coeruleum</i> )										7
Spraing ( <i>Tobacco rattle virus</i> )										4
Internal damage (bruising)										7
External damage (and splitting)										7
FIELD AND STORE QUALITIES	Low	High								
Drought resistance										8
Heat tolerance										8
Storability										6