

# Golden Nugget

Maincrop

- High Saleable Yield of 25x42mm tubers
- Good Scab and Black Scurf Resistance
- Excellent Size Uniformity and Flavour

**Golden Nugget** has been selected for its strengths in the small 'baby' premium pre-pack sector. It produces very high yields of attractive tubers in the size range 25x42mm. Its good resistance to both Common and Powdery Scab as well as Black Scurf helps to maintain Golden Nugget's naturally high yield of small attractive uniform tubers.




High saleable yield, good scab resistance



High yields of small uniform tubers



Attractive golden skin, good flavour

| MARKET SUITABILITY & CONSUMER QUALITIES | Low  | High |  |  |  |  |  |  |  |  |   |
|---|--|------|--|--|--|--|--|--|--|--|---|
| Punnets                                 |  |      |  |  |  |  |  |  |  |  | 9 |
| Chip shop chips                         |  |      |  |  |  |  |  |  |  |  |   |
| Prepack 45x80mm                         |  |      |  |  |  |  |  |  |  |  | 4 |
| Bakers 65x85mm                          |  |      |  |  |  |  |  |  |  |  |   |
| Farmgate sales                          |  |      |  |  |  |  |  |  |  |  | 8 |
| Skin colour 1 white 9 yellow            |  |      |  |  |  |  |  |  |  |  | 6 |
| Flesh colour 1 white 9 yellow           |  |      |  |  |  |  |  |  |  |  | 5 |
| 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 6th August 2013. 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. If an earlier harvest is required, consider moderate physiological aging of the seed.

**PLANTING & GROWING:** . Early commercial results suggest 70,000 tubers per ha when planting 35x50mm seed with a tubercount of 800/50kg. eg. spacing in 3 row beds: 25x40mm space at 13 cm/5" and 40x50mm space at 20 cm/8". Preliminary trials indicate Golden Nugget has Moderate sensitivity to Metribuzin (Sencorex). Provide an adequate blight protection in high risk environments.

**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. Golden Nugget has a relatively long dormancy.

| 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) |                 |      |  |  |  |  |  |  |  | 6 |
| Late blight on foliage ( <i>Phytophthora infestans</i> )   |                 |      |  |  |  |  |  |  |  | 3 |
| Late blight on tubers ( <i>Phytophthora infestans</i> )    |                 |      |  |  |  |  |  |  |  | 3 |
| Blackleg ( <i>Pectobacterium atrosepticum</i> )            |                 |      |  |  |  |  |  |  |  | 6 |
| Potato leafroll virus                                      |                 |      |  |  |  |  |  |  |  | 9 |
| Potato virus Yo  |                 |      |  |  |  |  |  |  |  | 4 |
| Potato virus Ya  | Results awaited |      |  |  |  |  |  |  |  |   |
| Potato virus Yn  | Results awaited |      |  |  |  |  |  |  |  |   |
| Skin spot ( <i>Polyscytalum pustulans</i> )                |                 |      |  |  |  |  |  |  |  | 7 |
| Common scab ( <i>Streptomyces scabiei</i> )                |                 |      |  |  |  |  |  |  |  | 6 |
| Powdery scab ( <i>Spongospora subterranea</i> )            |                 |      |  |  |  |  |  |  |  | 8 |
| Silver scurf ( <i>Helminthosporium scabiei</i> )           |                 |      |  |  |  |  |  |  |  | 3 |
| Black dot ( <i>Colletotrichum coccodes</i> )               |                 |      |  |  |  |  |  |  |  | 6 |
| Black scurf ( <i>Rhizoctonia solani</i> )                  |                 |      |  |  |  |  |  |  |  | 7 |
| Dry rot ( <i>Fusarium coeruleum</i> )                      |                 |      |  |  |  |  |  |  |  | 7 |
| Dry rot ( <i>Fusarium sulphureum</i> )                     |                 |      |  |  |  |  |  |  |  | 9 |
| Internal damage (bruising)                                 |                 |      |  |  |  |  |  |  |  | 6 |
| External damage (and splitting)                            |                 |      |  |  |  |  |  |  |  | 7 |
| FIELD AND STORE QUALITIES                                  | Low             | High |  |  |  |  |  |  |  |   |
| Drought resistance   | Results awaited |      |  |  |  |  |  |  |  |   |
| Heat tolerance   | Results awaited |      |  |  |  |  |  |  |  |   |
| Storability  |                 |      |  |  |  |  |  |  |  | 7 |