

## PREMIUM CANARY SEED

### FACTS & FIGURES

<p><b>Soil Type:</b></p> <ul style="list-style-type: none"> <li>- Moisture retentive soils (not very light sands)</li> <li>- Fields should be free of couch and adequately cultivated</li> </ul> <p><b>Drilling Date:</b></p> <ul style="list-style-type: none"> <li>- From late March into a fine moist seedbed</li> </ul> <p><b>Row Width:</b></p> <ul style="list-style-type: none"> <li>- As for cereals</li> </ul> <p><b>Planting:</b></p> <ul style="list-style-type: none"> <li>- Sow shallowly into moisture</li> <li>- Canary seed is small so rolling is often beneficial</li> <li>- If using Avadex for grassweeds, planting should be at 2.5 cm</li> </ul> <p><b>Seed Rate:</b></p> <ul style="list-style-type: none"> <li>- 35 kg/hectare</li> </ul> <p><b>Variety:</b></p> <ul style="list-style-type: none"> <li>- Premium Canary Seed</li> </ul> <p><b>Seed Cost:</b></p> <ul style="list-style-type: none"> <li>- £100/hectare</li> </ul> <p><b>Weed Control:</b></p> <ul style="list-style-type: none"> <li>- SOLA's are in place for: Avadex Excell 15 g (grassweeds) Swipe P (broad leaved weeds) Moddus (growth regulator) Dovetail (Aphids)</li> </ul>	<p><b>Pests &amp; Disease:</b></p> <ul style="list-style-type: none"> <li>- Only aphids in the ear</li> </ul> <p><b>Fertiliser:</b></p> <ul style="list-style-type: none"> <li>- P &amp; K as for cereals</li> <li>- Nitrogen 60-70 kg/hectare (top dressed) for index 0</li> </ul> <p><b>Trace Elements:</b></p> <ul style="list-style-type: none"> <li>- Manganese and copper if deficiency is common on the farm</li> </ul> <p><b>Crop Height:</b></p> <ul style="list-style-type: none"> <li>- 1.0 – 1.5 m</li> </ul> <p><b>Desiccation:</b></p> <ul style="list-style-type: none"> <li>- SOLA is in place for pre-harvest use of Roundup formulations</li> </ul> <p><b>Harvesting:</b></p> <ul style="list-style-type: none"> <li>- Direct Combine</li> </ul> <p><b>Combining Date:</b></p> <ul style="list-style-type: none"> <li>- Late August – early September</li> </ul> <p><b>Crop Standards:</b></p> <ul style="list-style-type: none"> <li>- 13% moisture, 2% admixture</li> </ul> <p><b>Yield:</b></p> <ul style="list-style-type: none"> <li>- 2.0 – 3.0 tonne/hectare</li> </ul> <p><b>Value:</b></p> <ul style="list-style-type: none"> <li>- Likely to be in the £300-£400/tonne range</li> </ul>
--	---

GROSS MARGIN			
Output	Yield (t/ha)	2.5	
	Price (£/t)	350	
<b>Total Output (£/ha)</b>		<b>875</b>	
Variable Costs (£/ha)	Seed	100	
	Fertiliser	P & K (25 kg/ha of each)	40
		N (60 kg/ha)	60
	Spray	Broad Leaf Weeds	18
Others		15	
<b>Total Variable Costs (£/ha)</b>		<b>233</b>	
<b>GROSS MARGIN (£/ha)</b>		<b>642</b>	