



**PREMIUMCROPS**  
LEADERS IN PREMIUM & SPECIALIST CROPS

## PREMIUM CANARY SEED 2019

Canary Seed (as distinct from Canary Grass) is a Spring sown, annual, combinable crop used in birdseed mixtures. Substantial quantities are imported from Canada to supply this market.

Canary seed is profitable, simple to grow and can easily replace the imported Canadian material.

### The Benefits of Growing Premium Canary Seed

- A combination of high crop values and low growing costs produce margins better than most other Spring crops.



### Simple

- straightforward to grow and harvest.
- combines like a cereal.
- low financial and management input.
- low storage and drying requirements .
- Easily attainable quality specification.

### Low Risk

- £350/mt minimum price .
- produces consistent yields.
- does not shed or shatter.

### Premium Crops will provide you with:

- the seed best suited to UK conditions.
- full step-by-step agronomic advice through crop bulletins to you and your agronomist.
- buyback contracts for orderly marketing and maximum returns .



### Farmers and agronomist love Canary seed;

*"With its late drilling date and large amounts of biomass, Canary seed is idea holistic blackgrass control" ... "once it reaches tillering it goes like the clappers and blackgrass doesn't stand a chance"*

*"Canary Seed is like Spring Barley but much easier to grow"*



## PREMIUM CANARY SEED — facts and figures

<b>Soil Type:</b>	<ul style="list-style-type: none"> <li>Suits most soils (avoid light sands)</li> <li>Spray off weeds or volunteers before planting Canary Seed</li> </ul>	<b>PGR:</b>	<ul style="list-style-type: none"> <li>Optimus* for growth regulation</li> <li>Stabilan 750*</li> </ul>
<b>Drilling Date:</b>	<ul style="list-style-type: none"> <li>From late March to late April into a fine moist seedbed</li> </ul>	<b>Pests &amp; Disease:</b>	<ul style="list-style-type: none"> <li>Tepeki * for aphids in the ear</li> </ul>
<b>Row Width:</b>	<ul style="list-style-type: none"> <li>As for cereals</li> </ul>	<b>Fertiliser:</b>	<ul style="list-style-type: none"> <li>P &amp; K as for Spring cereals</li> <li>N 50-60 kg/ha (at index 0)</li> </ul>
<b>Planting:</b>	<ul style="list-style-type: none"> <li>Sow 1.2—3.0 cm depth into moisture</li> <li>If using Avadex for grassweed control, planting depth should be 2.5—4.0 cm</li> <li>Canary Seed is small so rolling is often beneficial for good seed to soil contact</li> </ul>	<b>Trace Elements:</b>	<ul style="list-style-type: none"> <li>Manganese and copper if deficiency is common on the farm</li> </ul>
<b>Seed Rate:</b>	<ul style="list-style-type: none"> <li>35 kg/ha</li> </ul>	<b>Crop Height:</b>	<ul style="list-style-type: none"> <li>1.0—1.5 m</li> </ul>
<b>Variety:</b>	<ul style="list-style-type: none"> <li>Premium Canary Seed</li> </ul>	<b>Desiccation:</b>	<ul style="list-style-type: none"> <li>Pre-harvest Roundup*</li> </ul>
<b>Seed Cost:</b>	<ul style="list-style-type: none"> <li>£120/hectare</li> </ul>	<b>Harvesting:</b>	<ul style="list-style-type: none"> <li>Direct combine, similar settings to Linseed</li> </ul>
<b>Weed Control:</b>	<ul style="list-style-type: none"> <li>EAMU in place for:               <ul style="list-style-type: none"> <li>Avadex Excel 15g * for grassweeds</li> <li>Mircam-plus for broadleaved weeds</li> <li>Starane Hi Load for broadleaved weeds</li> </ul> </li> </ul>	<b>Combining Date:</b>	<ul style="list-style-type: none"> <li>Late August (does not shed or shatter)</li> </ul>
<b>Crop Standards:</b>	<ul style="list-style-type: none"> <li>12% moisture. 2% admixture, max 4% skinned grains, free of straw and husk.</li> <li>Low drying requirement</li> </ul>	<b>Yield:</b>	<ul style="list-style-type: none"> <li>2.0—3.0 t/ha</li> </ul>
<b>Value:</b>	<ul style="list-style-type: none"> <li>Likely to be in the £350-£400/t range</li> </ul>	<b>Straw:</b>	<ul style="list-style-type: none"> <li>Similar value to rough hay</li> </ul>
<b>Movement;</b>	<ul style="list-style-type: none"> <li>Sept—June buyers call. Harvest movement to store at fixed £15/mt discount</li> </ul>	*All products are used under EAMU.	

GROSS MARGIN			
Output	Yield (t/ha)		2.50
	Price (£/t)		360
Total Output (£/ha)			900
Variable Costs (£/ha)	Seed		120
	Fertiliser	P & K (50 kg/ha of each)	66
		N (50 kg/ha)	35
	Spray	Broad Leaf Weeds	35
Others		15	
Total Variable Costs (£/ha)			271
GROSS MARGIN (£/ha)			629