WHITE LUPIN CONTRACTS FOR SPRING 2021

White Lupins
High world protein prices have underpinned the value for white lupins. They are one of the best break crops you can grow, and they have simple agronomy.

White Lupins for Commercial Buy-Back
We supply some white Lupins direct to farmers for feed. If you would like to supply this straightforward market, we have the possibility of offering a buy-back contract.

White Lupins on Seed production contracts – Fixed produce price £275/tonne
We are seeking high standard arable growers to take on areas for seed production due to the continuing uptake of Lupins as a crop. Growers must follow agronomy advice and growing instructions and be able to store the resulting crop until the following March. If you have suitable drying & storage, we would like to hear from you.

Lupins offer many advantages …
- Significant premiums over other pulses.
- Easy, straightforward quality criteria.
- Cheap and easy to grow.
- Fantastic break crop. The best wheat crops on the farm are after white Lupins.
- Very effective nitrogen-fixing crop.
- Compatible with all other crops in the rotation, including peas, beans, OSR, sugar beet, etc.
- No significant pest or disease issues.
- Spring sown break crop with strong environmental credentials.
- Count towards the legume area for greening purposes.
- White Lupins are suitable for all soils up to a pH of 7.9.
- Well proven varieties with ‘Dieta’ the UK’s most popular white lupin, and new variety currently in trials ‘Snowbird’.
### White Lupins Gross Margins 2021 (based on £250 per tonne)

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<thead>
<tr>
<th></th>
<th>£/ha</th>
<th>£/ac</th>
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<tbody>
<tr>
<td>Yield (t/ha)</td>
<td>3.7</td>
<td>1.5</td>
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<tr>
<td>Value (£/t)</td>
<td>250.00</td>
<td>250.00</td>
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<tr>
<td><strong>Total Income</strong></td>
<td><strong>925.00</strong></td>
<td><strong>375.00</strong></td>
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<tr>
<td>Seed Cost (£/ha)</td>
<td>136.00</td>
<td>55.00</td>
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<tr>
<td>Fertiliser Cost (£/ha)</td>
<td>35.00</td>
<td>14.00</td>
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<tr>
<td>Spray Cost (£/ha)</td>
<td>55.00</td>
<td>22.00</td>
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<tr>
<td><strong>Total Cost (£/ha)</strong></td>
<td><strong>226.00</strong></td>
<td><strong>91.00</strong></td>
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<td><strong>Gross Margin</strong></td>
<td><strong>699.00</strong></td>
<td><strong>284.00</strong></td>
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### AGRONOMY FOR WHITE LUPINS

- **Varieties:** Dieta / Volos
- **Yield:** 1.25 to 2 tonnes per acre
- **Crude Protein content:** 38 - 40% (Dry Matter Basis)
- **Drill:** Mid March - Mid April
- **Harvest:** End of August to Mid September
- **pH range:** 5 - 7.9
- **Seed price:** £55 per acre including inoculant (£60 for Seed Production contracts)

#### Fertiliser:
- Nitrogen fixing crop: Requires 25kg/ha of N during establishment while waiting for the root nodules to develop (which takes around 5 weeks).
- P & K requirement: 50kg/ha (similar to peas) – assess indices first

#### Sprays:
- Pre-emergence: Stomp, Centium, and Nirvana can all be used.
- Post-emergence: Lentagran (With possible EAMU’s on Diva and Hurricane)
- **Fungicide (if required):** Options available if necessary
- **Gramicides (if required):** A number of products can be used, eg Laser, Fulisade, Falcon, Centurion Max, etc
- **Desiccation (if required):** Spotlight Plus (Assuming EAMU is granted in 2021)

Always read the label carefully before using pesticides and only use as directed therein.
Use pesticides safely.
Soya UK Ltd. recommend you seek the advice of your chemical advisor regarding your particular situation prior to applying pesticides

If you have any enquiries or would like further information, please contact us on **02380 696922**