MAGB barley purchases  England and Scotland combined 10 year trend

The maltsters’ nitrogen wish-list
UK maltsters are likely to buy around 1.9 million tonnes of malting barley from the 2013 crop. To assist their suppliers they always show on the MAGB website (www.ukmalt.com) early each year how that tonnage will be bought in different nitrogen bands, shown for Scotland and England. The charts for the 2013 crop wish-list are shown below.
The IBD approved malting barley list for 2014 harvest

The Malting Barley Committee has completed the Spring 2013 round of meetings to evaluate the potential of new malting barley varieties. This guide helps growers of malting barley identify varieties most likely to meet the needs of the market in the year ahead.

<table>
<thead>
<tr>
<th>Brewing use</th>
<th>Malt distilling use</th>
<th>Grain distilling use</th>
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</thead>
<tbody>
<tr>
<td>Winter Varieties – Full Approval</td>
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<tr>
<td>Pearl, Fagon, Cassata, Venture</td>
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<td>None Approved for distilling use</td>
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<td>Spring Varieties – Full Approval</td>
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<td>NFC Tipple, Concerto, Propino</td>
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<td>Optic, Belgravia, Concerto, Moonshine, Odyssey</td>
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<tr>
<td>Winter Varieties – Provisional Approval 2</td>
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<td>Archer</td>
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<tr>
<td>Odyssey, Overture</td>
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<td>Talisman</td>
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<td>Sanette</td>
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Changes to the IBD approved list

- **Moonshine** has been promoted to Full Approval for malt distilling
- **Venture** has been promoted to Full Approval for brewing
- **Odyssey** has been promoted to Full Approval for malt distilling and Provisional Approval 2 for brewing
- **Overture** has been moved to Provisional Approval 2 for brewing and malt distilling
- **Archer** has been moved to Provisional Approval 2 for brewing
- **Talisman** has been granted Provisional Approval 1 for brewing
- **Sanette** has been granted Provisional Approval 1 for brewing
- **Glassel** has been granted Provisional Approval 1 for distilling

Removals from the IBD approved list

- **Chronicle, Shuffle, Quench** and **Winsome** have been removed from the Approved List and **Optic** has been removed from the Approved List for brewing.

**Winter Variety Profiles**

**Pearl** (Limagrain UK)

Pearl’s UK share of the Winter variety market dropped from 40% in 2011 to 26% in 2012. A moderately late variety with long, fairly stiff straw and moderately good resistance to rhynchosporium.

**Fagon** (Syngenta)

Fagon remained constant in its UK share of the Winter malting barley market at 21% in 2012. It gives higher yields than Pearl with good overall disease resistance. It offers the maltster higher extracts than Pearl with good processing characteristics.

**Cassata** (Limagrain UK)

Cassata increased again to 37% in its share of the UK market in 2012. Produces malt of quality similar to Pearl and provides the grower with the benefit of resistance to the common strains of barley mosaic viruses, in addition to good lodging resistance and treated yield 3% higher than Pearl. It has good resistance to rhynchosporium and moderately good resistance to brown rust but is susceptible to mildew and very susceptible to yellow rust.

**Venture** (Syngenta)

A high yielding variety that has achieved Full Approval for brewing with good lodging resistance. Venture also has good resistance to yellow rust and common strains of barley mosaic viruses.

**Archer** (Limagrain UK)

Archer has progressed to Provisional Approval 2 for brewing. This variety has good lodging resistance with a high resistance to rhynchosporium and common strains of barley mosaic viruses.

**Talisman** (Syngenta)

Having achieved Provisional Approval 1 for brewing this is a very high yielding variety, early maturing and with a high resistance to mildew and rhynchosporium. Also resistant to the common strains of barley mosaic viruses.

**Spring Variety Profiles**

**Optic** (Syngenta)

This year Optic purchases from 2012 crop have halved from 22% in 2011 to 11% in 2012 with virtually no purchases in England. It has poor untreated yield and a tendency to brackle and is susceptible to rhynchosporium and moderately susceptible to mildew but has good resistance to yellow rust.

**NFC Tipple** (Syngenta)

Tipple’s share of the UK Spring market in 2012 again decreased by 4% to 21%. It provides malt of good all round quality suitable for brewing and for export. It has good resistance to mildew, but is susceptible to rhynchosporium and yellow rust.

**Belgrovia** (Limagrain UK)

Continuing to increase its market share in the Scottish Spring varieties by a further 3% in 2012. Good disease resistance, especially to mildew and rhynchosporium.

**Concerto** (Limagrain UK)

Now occupying 41% of the UK market and the only variety Fully Approved for brewing and malt distilling. It has high treated yield and good resistance to mildew but is susceptible to rhynchosporium.

**Propero** (Syngenta)

Propero now has an 11% share of the UK market. It has very high treated yield potential. Good resistance to brackling with high resistance to mildew and rhynchosporium too.

**Moonshine** (RAGT)

Has now been granted Full Approval for malt distilling. A high yielding variety with good lodging and brackling resistance. Good resistance to mildew and yellow rust.

**Odyssey** (Limagrain UK)

A high yielding variety that has been granted Full Approval for malt distilling and Provisional Approval 2 for brewing. It has shown good brackling resistance and very high resistance to mildew and Rhynchosporium.

**Overture** (Limagrain UK)

Another high yielding variety that has been granted Provisional Approval 2 for brewing and malt distilling with good brackling resistance. It has also shown a high resistance to mildew and rhynchosporium.

**Glassel** (Syngenta)

Having achieved Provisional Approval 1 for malt distilling Glassel shows high resistance to mildew and yellow rust but is susceptible to rhynchosporium.

**Sanette** (Syngenta)

Having achieved Provisional Approval 1 for brewing this variety gives a very high treated yield. It shows high resistance to mildew and ramularia but is susceptible to brown rust.