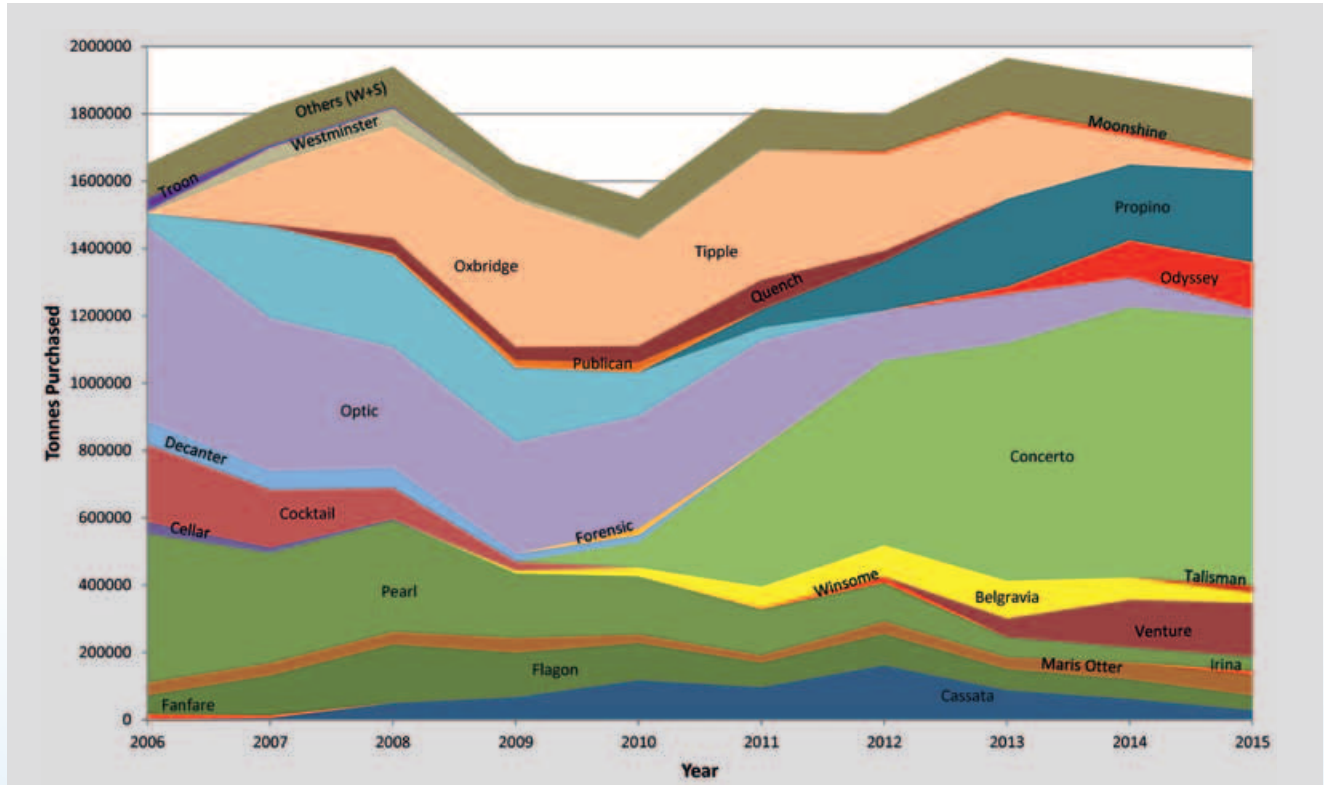


MAGB barley purchases England and Scotland combined 10 year trend



Forward Intake Period – Maximum Moisture

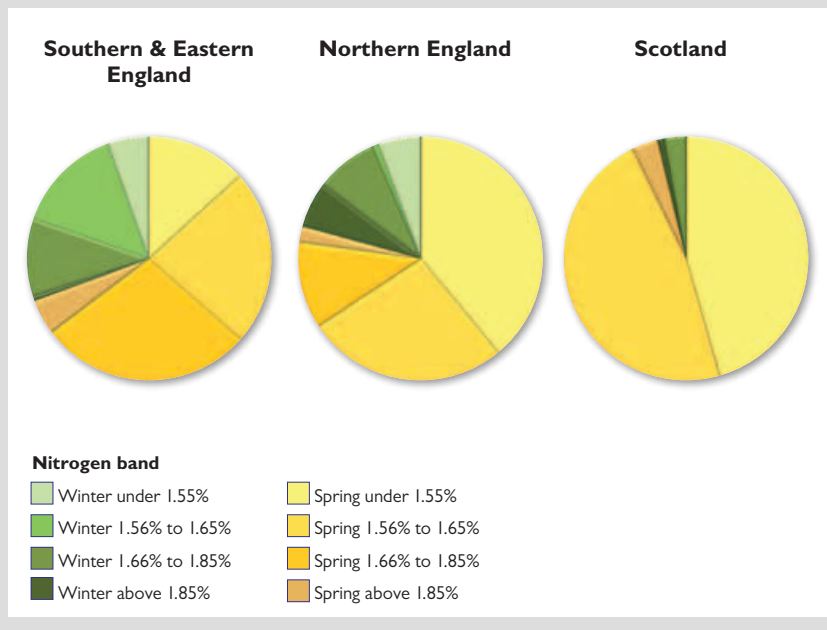
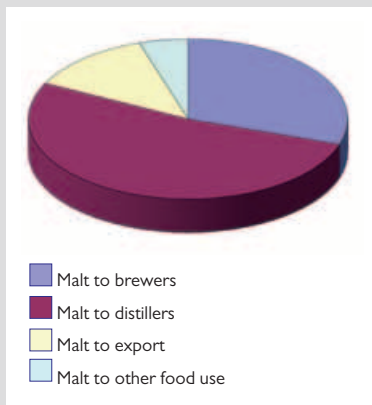
(1st November onwards for the crop year)

All malting barley deliveries must be presented at a maximum of 14.5% moisture unless agreed otherwise in advance with the intake point concerned.

The maltsters' nitrogen wish-list

UK maltsters are likely to buy around 1.9 million tonnes of malting barley from the 2016 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 2016 crop wish-list are shown here.

The use of UK malt produced in 2015



The IBD approved malting barley list for 2017 harvest

The Malting Barley Committee has completed the Spring 2016 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.

Changes to the IBD approved list

- *Octavia* has been promoted to Full Approval for brewing and malt distilling
- *RGT Planet* has been granted Full Approval for brewing
- *Sienna* has been promoted to Provisional Approval 2 for brewing and malt distilling
- *Olympus* has been promoted to Provisional Approval 2 for malt and grain distilling

- *Craft* has been granted Provisional Approval 1 for brewing
- *KWS Sassy* has been granted Provisional Approval 1 for brewing and malt distilling
- *Laureate* has been granted Provisional Approval 1 for brewing and malt distilling
- *Fairing* has been granted Provisional Approval 1 for grain distilling

Removals from the IBD approved list

- *Pearl* has been removed from Full Approval for brewing
- *Cassata* has been removed from Full Approval for brewing

	Winter Varieties for Brewing Use	Spring Varieties for Brewing Use	Spring Varieties for Malt Distilling Use	Spring Varieties for Grain Distilling Use
Full Approval	<i>Flagon</i> <i>Talisman</i> <i>Venture</i>	<i>Concerto</i> <i>KWS Irina</i> <i>Octavia</i> <i>Odyssey</i> <i>RGT Planet</i> <i>Propino</i>	<i>Belgravia</i> <i>Concerto</i> <i>Octavia</i> <i>Odyssey</i>	<i>Belgravia</i>
Provisional Approval 2		<i>Sienna</i>	<i>Olympus</i> <i>Sienna</i>	<i>Olympus</i>
Provisional Approval 1	<i>Craft</i>	<i>KWS Sassy</i> <i>Laureate</i>	<i>KWS Sassy</i> <i>Laureate</i>	<i>Fairing</i>

Winter Variety Profiles

Flagon (Syngenta)

Flagon's UK share of the Winter malting barley fell from 15% in 2014 to 12% in 2015. It has a yield some 3% lower than *Venture*, with high resistance to yellow rust and brown rust.

Venture (Syngenta)

A high yielding variety for brewing with good lodging resistance, its market share has now increased to 44%. *Venture* also has good resistance to yellow rust and common strains of barley mosaic viruses.

Talisman (Senova)

Promoted to Full Approval for brewing in 2015, 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.

Craft (Syngenta)

Promoted to Provisional Approval 1 this year for brewing, with a high specific weight. Stiff strawed with high resistance to yellow rust, brown rust and net blotch. Also resistant to the common strains of barley mosaic viruses.

Spring Variety Profiles

Belgravia (Limagrain UK)

Belgravia's share of the UK spring barley market has fallen to 2% in 2015. Has high resistance to mildew. Currently the only variety fully approved for grain distilling.

Concerto (Limagrain UK)

Now has more than half the UK market share at 54% and is Fully Approved for brewing and malt distilling. It has high treated yield and good resistance to mildew and yellow rust but is susceptible to *Rhynchosporium*.

Propino (Syngenta)

Propino has increased its share of the UK spring barley market to 18%. It has very high treated yield potential. Good resistance to brackling but is susceptible to yellow rust.

Odyssey (Limagrain UK)

A high yielding variety with Full Approval for brewing and malt distilling, its market share has increased to 10%. It has shown good brackling resistance and very high resistance to mildew and yellow rust but is susceptible to brown rust.

KWS Irina (KWS)

Granted Full Approval for brewing in 2015. This variety gives a very high treated yield with a high resistance to mildew and *Ramularia* but is susceptible to *Rhynchosporium*. Has relatively short straw.

Octavia (Limagrain UK)

Promoted to Full Approval for brewing and distilling, this variety has the best *Rhynchosporium* resistance of the malting varieties. It also has a high resistance to mildew with moderate lodging and brackling resistance.

RGT Planet (RAGT Seeds)

Potentially a very high yielding variety that has been granted Full Approval for brewing. It has good resistance to brackling and early observations suggest a high resistance to mildew and *Ramularia*.

Sienna (Limagrain UK)

A relatively late-maturing variety with a high specific weight and good resistance to brackling. This is a high yielding variety with Provisional Approval 2 for brewing and distilling.

Olympus (Limagrain UK)

Another late maturing variety with the potential for high yields, producing 12% above *Belgravia* in the North region. With Provisional Approval 2 for malt and grain distilling. Has shown high resistance to mildew and yellow rust.

KWS Sassy (KWS)

Granted Provisional Approval 1 for brewing and malt distilling, this variety has a very high UK yield with its best relative performance in the North region. It has high resistance to mildew with moderate resistance to lodging and brackling.

Laureate (Syngenta)

Provisional Approval 1 for brewing and malt distilling has been granted to this very high-yielding variety with moderate specific weights. It performed well in all regions, having highest treated yields in the North region. It has a high resistance to mildew and good resistance to brackling.

Fairing (Syngenta)

Granted Provisional Approval 1 for grain distilling this year, this variety is a potential alternative to *Belgravia*. Relatively early maturing with high resistance to mildew and *Rhynchosporium* with potentially a high resistance to yellow rust but is susceptible to brown rust.

For full details of all malting barley purchases (Scotland and England) visit www.ukmalt.com

For full information on the agronomic characteristics and performance of varieties visit www.cereals.ahdb.org.uk