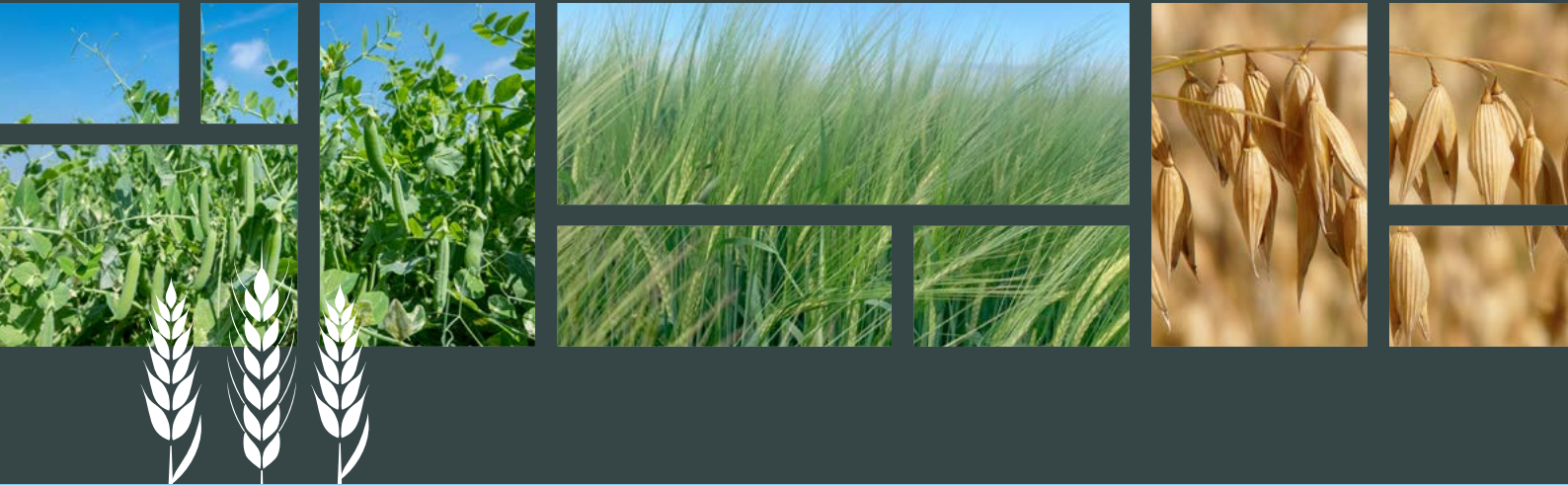




Spring Crops 2025 National Yearbook



Dear Grower

Welcome to the 2025 edition of the **Agrii Spring Crops Yearbook**, your go-to resource for information on topics related to spring seed.

If you have any questions, please don't hesitate to get in touch.



Rodger Shirreff
National Seed
Business Manager

We are pleased to bring you the **Masterseeds Spring Yearbook 2025**, as always we have tried to provide an insight into Spring Seed options across many species.

Variety selection is an important choice when deciding what to grow, supporting this are the standards that your seed is grown and processed to. Not all standards are the same, HVS is the accepted benchmark – but **Masterseeds** exceed HVS, two examples are higher germination and a 'Blackgrass free' guarantee. Please see the **Masterseeds** standards from page 5 for more information.

Poor seed = a poor crop

Ergot has been a topical issue from Harvest 24' and again our seed standards are higher than HVS, it's impossible to set a zero tolerance but our sample standard, colour sorting ability and seed treatment options allow us to offer you the best chance of minimised contamination. If ergot is an issue in your harvested crops, we also offer a very effective mobile bulk cleaning service to help you achieve a marketable crop. See page 49 for more comments on Ergot.

As always, our seed crop choices are selected from candidate varieties that consistently show agronomic strengths over the years of multiplication, we also source many other varieties that are 'popular' in the marketplace. They are all assessed in our own R&D trials and your seed contact is there to discuss these with you.

The yearbook also references the forage and small seed solutions within our Masterleys and Cover Crops. SFI options in England can be bewildering - the myriad of choices mean you should speak in more detail with one of our experts.

We don't set out to save you money – we set out to make you money!

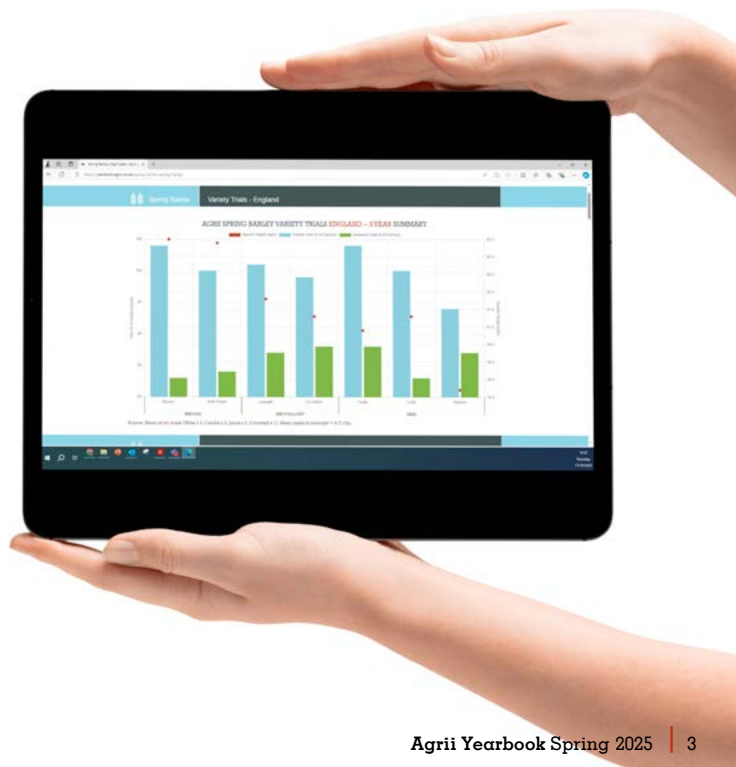
Read that again...

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NEW!

View the yearbook on
your mobile or laptop here



An introduction to Master Seeds



A science-based approach to variety selection

- + Varieties are selected using Agrii's extensive trials network
- + Variety Sustainability Ratings give a balanced view of performance



Master Seeds quality

- + Tested more rigorously than Higher Voluntary Standard seed



Supporting our future seed business

- + Continued investment in statics and mobile seed plants and our Farm Saved Seed operations



Sustainable production of seed

- + Seed grown as close to seed plants as is practically possible



Investing in our people

- + Training of staff to ensure advice and service exceed industry standards



Regional expertise

- + Our Seed Specialists are embedded within our local agronomy teams



We work with the best suppliers in the industry

- + Our seed treatments are rigorously tested through our own trials network



Seeking new markets

- + We are continually looking to introduce innovation crops to the UK market



Buy-back opportunities

- + We work with partners to identify suitable buy-back contracts

Conventional Wheat, Barley, Oats

| SEED SAMPLE STANDARDS | Master Seeds | C2 HVS | C2 Lower |
|--|------------------------------|------------------|------------------|
| Germination level | 90% On preliminary germ | 85% | 85% |
| Vigour tests carried out on | Winter Wheat Spring Wheat | No test required | No test required |
| Analytical purity (inert matter) % weight | 1% (99%) | 1% (99%) | 2% (98%) |
| Loose smut in barley | Treated for control | 0.2% or treated | 0.5% or treated |
| Embryo testing for loose smut in barley | Treated for control | Not compulsory | Not compulsory |

| MAXIMUM IMPURITIES ALLOWED | | | |
|--|------------------------------|---------------------------------|-----------------------------------|
| IMPURITY | Master Seeds 2kg sample | C2 HVS equivalent 2kg sample | C2 Lower equivalent 2kg sample |
| Seeds of other cultivated cereal species | 2 | 6 | 28 |
| Seeds of brome or couch species | 2 | 2 | 28 |
| Seeds of blackgrass (<i>Alopecurus myosuroides</i>) | Nil | 4 | 28 |
| Seeds of other weed species | 2 | 4 | 28 |
| Maximum species impurities allowed | 4 | 8 | 40 |
| Ergot pieces | 1 | 2 | 12 |
| Wild oats | Bardex tested Nil in 20kg | Nil in 1kg sample | Nil in 1kg sample |
| Sample size inspected | 2kg | 1kg | 0.5kg |

Naked Oats

| SEED SAMPLE STANDARDS | Master Seeds | C2 HVS | C2 Lower Minimum |
|--|----------------------------|----------|------------------|
| Germination level | 80% On preliminary germ | 75% | 75% |
| Analytical purity (inert matter) % weight | 1% (99%) | 1% (99%) | 2% (98%) |

| MAXIMUM IMPURITIES ALLOWED | | | |
|--|------------------------------|----------------------------|------------------------------|
| IMPURITY | Master Seeds 2kg sample | C2 HVS Equiv 2kg sample | C2 Lower Equiv 2kg sample |
| Seeds of other cultivated cereal species | 6 | 6 | 28 |
| Seeds of brome or couch species | Nil | 2 | 28 |
| Seeds of blackgrass (<i>Alopecurus myosuroides</i>) | Nil | 4 | 28 |
| Seeds of other weed species | 4 | 4 | 28 |
| Maximum species impurities allowed | 8 | 8 | 40 |
| Ergot pieces | 1 | 2 | 12 |
| Wild oats | Bardex tested Nil in 20kg | Nil in 1kg sample | Nil in 1kg sample |
| Sample size inspected | 2kg | 1kg | 0.5kg |

Beans

| SEED SAMPLE STANDARDS | Master Seeds | Certified seed |
|-------------------------------------|--|----------------|
| Sample size examined | 2kg | 1kg |
| Purity (% by weight) | Minimum 99% | Minimum 98% |
| Germination | 90% on preliminary test | 80% |
| Ascochyta C1 | Nil | No standard |
| Ascochyta C2 | 0.5%, maximum 6% if treated | No standard |
| Stem nematode infection C1 | Nil on a sample from the cleaned seed lot | No standard |
| Stem nematode infection C2 | Absent | No standard |
| Other plant species in total | Maximum 0.1% | Maximum 0.5% |
| Wild oats | Nil in 2kg | Nil in 1kg |

Peas

| SEED SAMPLE STANDARDS | Master Seeds | Certified seed |
|--|----------------------------|----------------|
| Sample size examined | 2kg | 1kg |
| Purity (% by weight) | Minimum 99% | Minimum 98% |
| Germination | 90% on preliminary test | 80% |
| Ascochyta | maximum 2.5% | No standard |
| Marsh Spot | maximum 3.0% | No standard |
| Pea Seed borne Mosaic Virus (PSbMV) | maximum 5.0% | No standard |
| Other plant species in total | maximum 0.1% | maximum 0.5% |
| Rumex Sp (Docks) | nil in 2kg | 5 in 1kg |
| Melilotus Clover Sp | Nil in 2kg | maximum 0.3% |
| Wild oats | Nil in 2kg | Nil in 1kg |

Spring Barley

BREWING

Skyway
RGT Planet

BREWING & DISTILLING

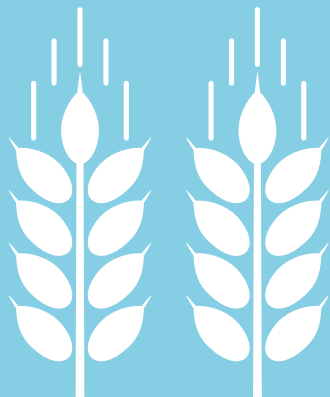
Laureate
Belter (Provisional, P1)
LG Diablo

DISTILLING

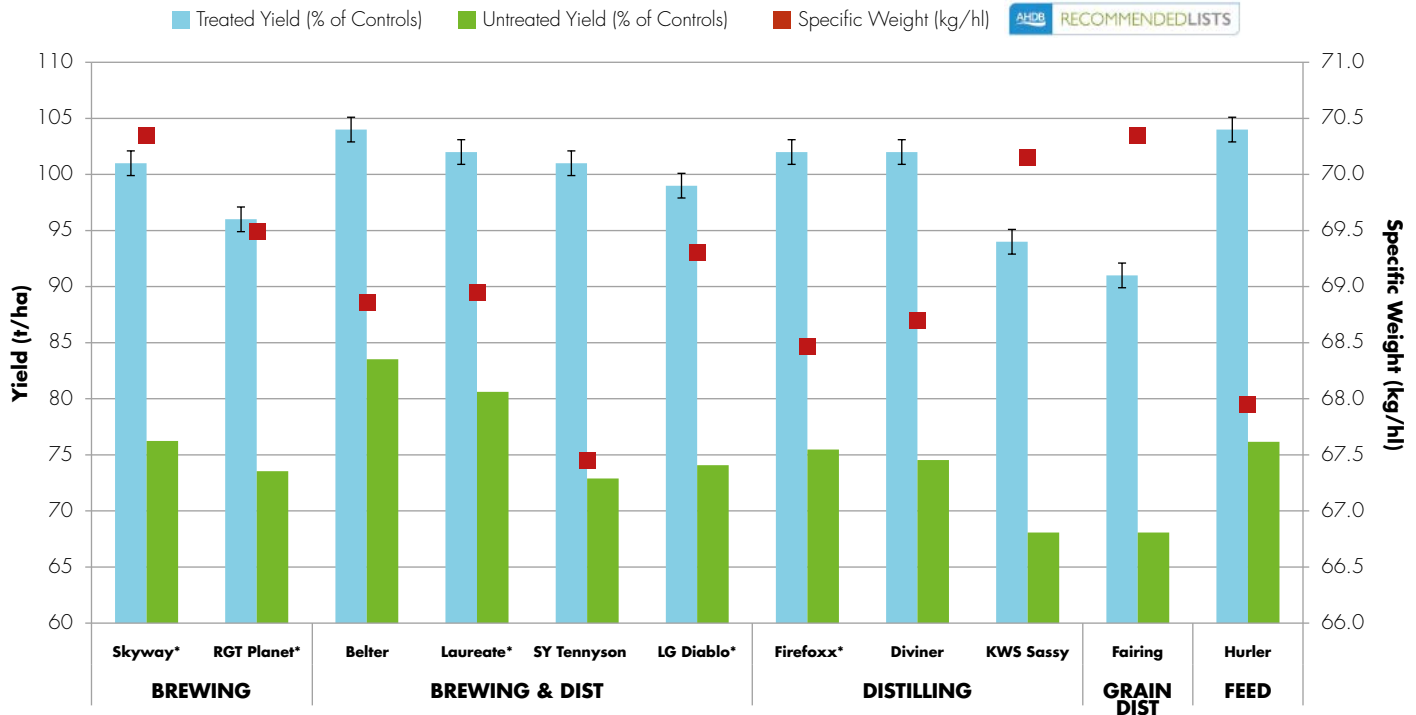
KWS Sassy
Diviner (Provisional, P2)

FEED

Hurler



AHDB SPRING BARLEY RECOMMENDED LIST – 5 YEAR SUMMARY

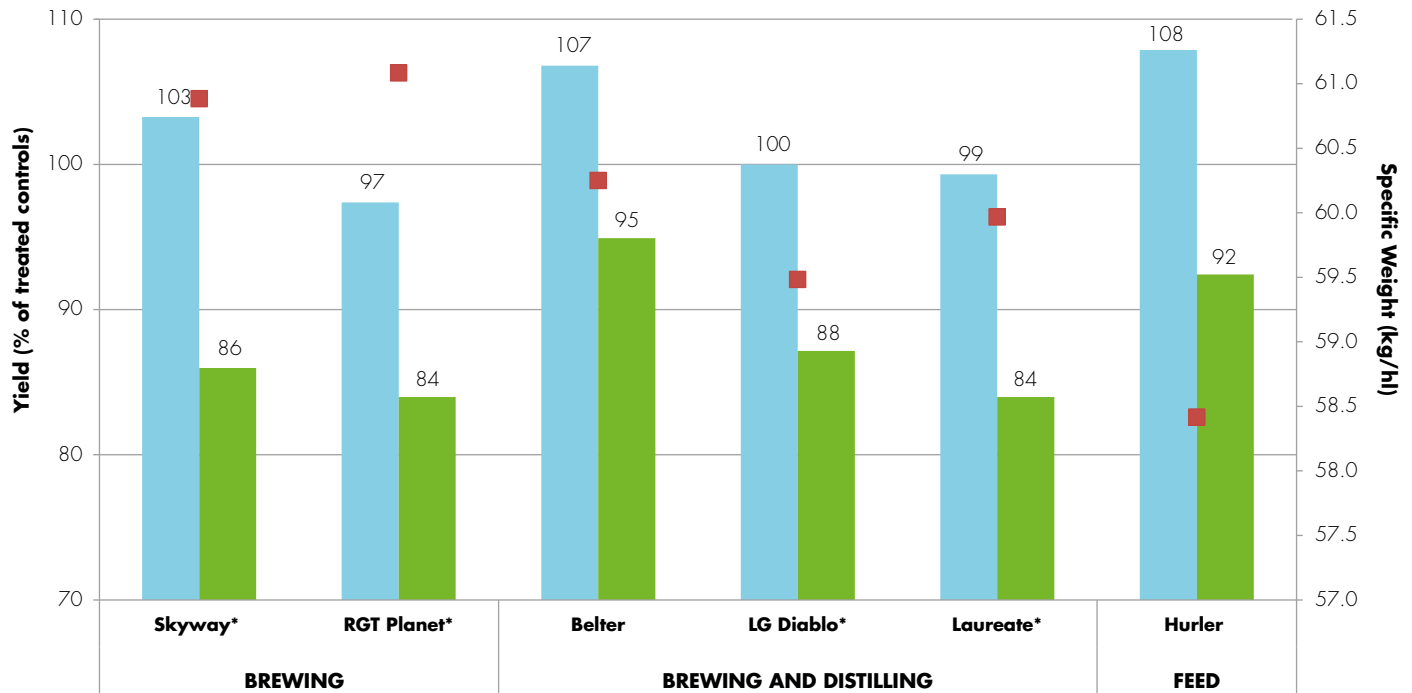


Source: AHDB UK [Harvest Results 2024](#) (15th October). Mean yield of controls* = 7.8 t/ha.

Partial extraction but the full data set are available from www.ahdb.org.uk

AGRII SPRING BARLEY VARIETY TRIALS ENGLAND – 2 YEAR (2023 & 2024) SUMMARY

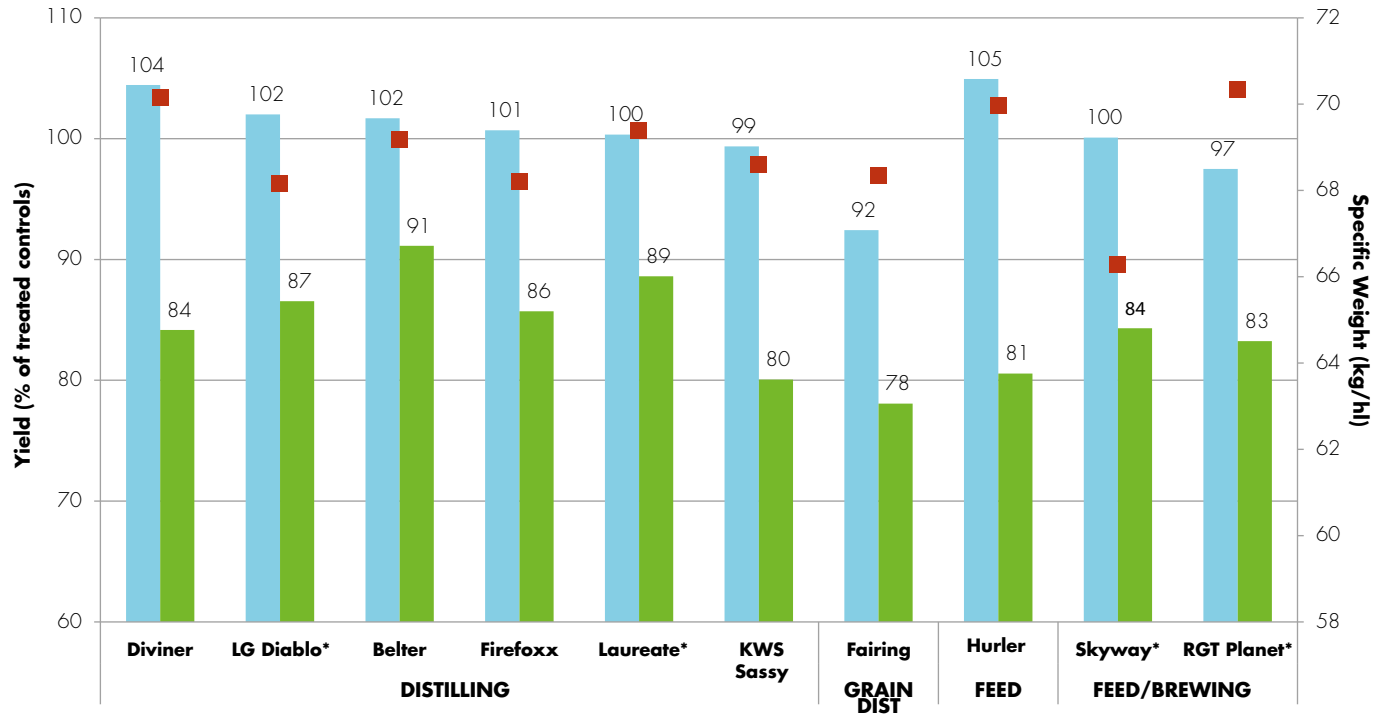
■ Treated Yield (% of Controls) ■ Untreated Yield (% of Controls) ■ Specific Weight (kg/hl) **Agrii**



Source: Mean of Six trials (Wilts x 2, Cambs x 2, Lincs x 2). Mean yield of controls* = 6.7 t/ha.

SPRING BARLEY VARIETY TRIALS SCOTLAND – 2 YEAR (2023 & 2024) SUMMARY

■ Treated Yield (% of Controls) ■ Untreated Yield (% of Controls) ■ Specific Weight (kg/hl) **Agrii**



Source: Mean of four trials (Moray x 2 and Angus x 2). Mean yield of controls* = 8.5 t/ha.



Skyway

BREWING & FEED

The highest yielding spring barley that is fully approved for brewing (102% treated, 91% untreated) with a significant performance advantage over RGT Planet.

Skyway has performed at a similarly high level in Agrii trials over the past three years (103% treated, 90% untreated). It has one of the highest specific weights (69.3 kg/hl) of any spring barley, even higher than that of RGT Planet, combined with low screening losses. Malting contracts were available last year and feedback was positive. It is set to take further acreage away from both RGT Planet and Laureate this spring.

Suitable for all regions and soil types. Excellent agronomic characteristics with medium height (77 cm), reasonably stiff straw, average lodging (7), good brackling resistance (8) and medium maturity.

Good disease package with good resistance to mildew (8) and *Rhynchosporium* (7) but it is susceptible to brown rust (4) and moderately susceptible to net blotch (6). As a result it has given high untreated yields in both Agrii and official results.

Direct drill farm trials across 6 sites in 2022 in the south showed good performance compared with RGT Planet. It showed improved grain quality and an average yield advantage of 0.6 t/ha.

| | |
|-------------------|--------------------------|
| BREEDER: | NORDIC SEED |
| UK AGENT: | AGRII |
| PARENTAGE: | RGT PLANET X NOS 2105-11 |



RGT Planet

FEED & BREWING

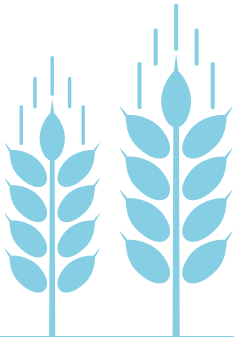
Once the leading brewing variety in the English market and widely grown for feed too, it accounts for less than 15% of the UK spring barley market. It has already lost significant market share to Laureate and Skyway and it is expected to decline further in 2025.

It has given consistent high yields across all regions and soil types and is relatively straightforward to manage. It has displayed consistent yield performance over the years (97% treated, 88% untreated in Agrii trials) with a decent specific weight (68.7 kg/hl).

Medium height (75 cm), relatively stiff straw (7), high brackling resistance (8) and medium-early maturity (0). It produces intermediate straw yields.

High untreated yields reflect the good all-round disease resistance, with excellent mildew resistance (8), but average for *Rhynchosporium* (6) and weak on brown rust (4). It is moderately susceptible to net blotch in Agrii trials.

| | |
|-------------------|-------------------|
| BREEDER: | RAGT SEEDS, UK |
| PARENTAGE: | TAMTAM X CONCERTO |



Belter

BREWING, DISTILLING
(PROVISIONAL, P1) & FEED



Belter has shown exceptional yields in both Agrii and official trials and is set to become a major dual-purpose variety across the UK within the next couple of years.

Belter is more widely adapted than Laureate with high extract and spirit yield, better fermentability together with good enzyme levels for brewing and export potential.

Belter has delivered very high yields in Agrii trials in both England (107% treated, 93% untreated) and Scotland (102% treated, 91% untreated) with consistently higher yields than any of the widely grown malting-types. It has shown similar performance in AHDB trials (103% treated, 94% untreated) with a high specific weight (67.7 kg/hl).

It is suited to all regions and soil types with good straw characteristics; moderately tall (70 cm), good lodging resistance (7), excellent brackling resistance (9) and medium maturity (+2). It also shows low skinning, similar to Diablo, and very low screening losses. Belter has given the highest untreated yields in both Agrii and AHDB trials, a reflection of its disease resistance with mildew (8), brown rust (5) and *Rhynchosporium* (6).

| | |
|-------------------|-------------------------|
| BREEDER: | SECOBRA, FRANCE |
| UK AGENT: | AGRII |
| PARENTAGE: | COSMOPOLITAN X LAUREATE |

Laureate

BREWING, DISTILLING,
EXPORT & FEED



Laureate continues to dominate the spring barley market with well over 60% market share of the UK malting types in 2024.

Fully approved by the MBC for brewing and malt distilling since 2017, it is favoured in both the English and northern end markets as a non-GN variety, with strong support from end users for both brewing and distilling.

It has consistent high treated yields across the UK and is suitable for all soil types. It has produced high yields in Agrii trials (101% treated, 87% untreated) over the past three years but tends to give a relatively low specific weight compared with other varieties like Skyway, RGT Planet and KWS Sassy.

A short-strawed variety (72 cm) and, while on the lower end of lodging resistance (6 treated), its brackling resistance is good (8). Its maturity is +1 which becomes more attractive as you go further north, compared with varieties like LG Diablo (+3).

Laureate is considered to have relatively low straw yields compared with some other varieties. It has a strong disease profile with no obvious weaknesses with scores for brown rust (5), *Rhynchosporium* (7) and excellent resistance to mildew (9). It is moderately resistant to net blotch in Agrii trials.

| | |
|-------------------|--------------------|
| BREEDER: | SYNGENTA UK LTD |
| PARENTAGE: | SANETTE X CONCERTO |

LG Diablo

DISTILLING & FEED



Fully approved by the MBC for malt distilling since 2019 and accounts for about 10% of the spring barley market in the North.

LG Diablo has very good physical grain quality with high hot water extract, low grain nitrogen and a specific weight better than Laureate. It never managed to gain a significant market share largely due to the success and dominance of Laureate.

High treated yields in Agrii northern trials (101% treated, 94% untreated) put it at the same level as Laureate. It has a medium specific weight (67.7 kg/hl) and relatively low screenings and is often grown as a high yielding feed barley.

Medium in height (73 cm), stiffer straw (7) than Laureate with similar brackling resistance (8) and it produces reasonably high straw yields but it is the latest variety to mature (+3).

A good disease resistance package is reflected in its high untreated yield with mildew (8), brown rust (5), *Rhynchosporium* (6), and moderate resistance to net blotch.

| | |
|-------------------|--------------------|
| BREEDER: | LIMAGRAIN UK |
| PARENTAGE: | OVERTURE X SANETTE |



Diviner

DISTILLING (PROVISIONAL, P2)



A specialist distilling variety that has many attributes important to all aspects of the whisky industry. It has higher hot water extract and predicted spirit yield than controls and good fermentability and suitable for pot still malt distilling.

It offers higher yields, especially in the north and is quick to ripen. It has delivered very high yields in Agrii trials over the past three years (104% treated, 86% untreated) and similar strong performance in official trials (103% treated, 90% untreated) and average specific weight (67.5 kg/hl).

Diviner is relatively short (68 cm) and stiff (7), excellent resistance to brackling (8), and earlier to mature (+1) than LG Diablo. It has also shown lower skinning levels compared with Laureate and Diablo.

Reasonable disease resistance with mildew (9) and brown rust (5) but weaker against *Rhynchosporium* (4).

BREEDER: SECOBRA, FRANCE

UK AGENT: AGRII

PARENTAGE: LD DIABLO X PLAYER

KWS Sassy

DISTILLING



KWS Sassy has had full MBC approval for distilling since 2017 and has a place in the Scottish market. It has outstanding physical grain quality with a very high specific weight (70.0 kg/hl) and the lowest screening losses of any malt distilling variety. It is liked by end users for its excellent hot water extract and low grain nitrogen.

Agrii's Scottish trials over the last two years have put yields (99% treated, 80% untreated) at just below those of Laureate and much higher than those seen in official trials nationally. Its UK-wide performance in AHDB trials is starting to drop away (91% treated, 68% untreated) but this should not detract from its northern performance.

Relatively tall straw (80 cm) with average standing ability (6) and brackling resistance (6).

Disease resistance is fairly good with mildew (8), brown rust (5) and *Rhynchosporium* (6). Agrii trials suggest that it is moderately susceptible to net blotch. Maturity is similar to Laureate (+1).

BREEDER: KWS

PARENTAGE: CONCERTO X PUBLICAN

Hurler

FEED



Hurler has one of the highest yields (104% treated, 91% untreated) of the mainstay varieties and it is the only variety specifically recommended by AHDB for feed. It is a variety ideally suited to heavier land where blackgrass is an issue as it can be pushed for yield because of its exceptionally good straw characteristics.

It has shown similar outstanding yield performance in Agrii trials over the past three yields (107% treated, 93% untreated). Grain specific weight is one point below that of Laureate and its screenings are in line with most other varieties (1.5% through 2.25 mm and 4.3% through 2.5 mm screens).

It has shown consistent high yields over the past five years in official trials and across all regions and soil types. It is very straightforward to manage with relatively short (68 cm), very stiff straw (9) and outstanding brackling resistance (9). It is ideal for the non-specialist spring barley grower who is not looking to grow a crop under a malting contract.

Hurler has delivered consistently high untreated yields that are reflected in a good set of disease scores for mildew (8), *Rhynchosporium* (6) and brown rust (5).

BREEDER: SECOBRA, FRANCE

UK AGENT: AGRII

PARENTAGE: (RGT PLANET X KWS BECKIE)
X LAUREATE

Agrii-Secobra Research partnership marks further successes

Agrii's partnership with Secobra Research, the French plant breeder with a strong focus on spring barleys for malting and distilling, continues to bear fruit. After early success with Soccer, Hurler and Spinner among others, new introductions are set to challenge the established order.

Secobra Research is uniquely placed to develop the spring barleys desired by distillers and maltsters. As an industry-owned business it counts Soufflet, Malteurop and the Carlsberg Group along with the Maltsters & Brewers Associations of France among its partners.

The relationship between Agrii and Secobra Research goes back more than 30 years and includes varieties such as Dickens, Memento, Explorer and Hurler. This collaboration is built on a shared vision and values and extends beyond variety development to include work on trials and equipment. Secobra Research has breeding programmes



in France, Germany, Scandinavia, Australia and GB which ensure its breeding programmes on barley, wheat and triticale have a truly global perspective.

The latest spring barley varieties to capture the attention of UK maltsters are Diviner and Belter. Diviner offers early maturing, low skinning levels, good standing and high extract levels. Belter has good export potential with earlier maturity, stiffer straw, higher specific weight and better quality than Laureate and is well-placed to become the preferred dual-purpose variety within the next couple of years.



We are enthusiastic about the future of malting barley in the UK and are proud to be part our collaboration with Secobra that benefits farmers, distributors, maltsters, brewers, distillers, and consumers alike.





SPRING BARLEY NPKS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|--|---------|------------------|----|----|-----------------|
| | | | N | P | K | SO ₃ |
| 1st Dose |  Agrii-Start Replenish | 350 | 60 | 40 | 79 | 39 |
| 2nd Dose |  Agrii-Start Enhance | 195 | 90 | 0 | 0 | 0 |
| Total kgs/ha | | | 150 | 40 | 79 | 39 |

SPRING BARLEY NKS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|--|---------|------------------|---|----|-----------------|
| | | | N | P | K | SO ₃ |
| 1st Dose |  Agrii-Start Nourish | 345 | 60 | 0 | 81 | 50 |
| 2nd Dose |  Agrii-Start Enhance | 195 | 90 | 0 | 0 | 0 |
| Total kgs/ha | | | 150 | 0 | 81 | 50 |

SPRING BARLEY NPS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|--|---------|------------------|----|---|-----------------|
| | | | N | P | K | SO ₃ |
| 1st Dose |  Agrii-Start Establish | 180 | 60 | 40 | 0 | 0 |
| 2nd Dose |  Agrii-Start Enhance | 180 | 60 | 0 | 0 | 54 |
| Total kgs/ha | | | 120 | 40 | 0 | 54 |

Nutrient rates are for guidance purposes only. For more info on nutrition, email info@agrii.co.uk.



Agrii-Start Replenish

A size matched formulation designed for broadcast systems up to 36m. Developed specifically for use across all cereals to fulfil nitrogen, phosphorus, potassium and sulphur requirements in one pass.



Agrii-Start Nourish

Agrii-Start Nourish NKS+ is a size matched formulation designed for broadcast systems up to 36m. The Enhance treated nitrogen reduces nitrogen losses. The product also reduces nitrous oxide losses and has a lower carbon footprint compared with other fertiliser combinations.



Agrii-Start Enhance

Enhance Granular Urea is Agrii's range of high quality granular N & NS fertilisers. Enhance is powered by Nutrisphere-N which stabilises the nitrogen and reduces the risks from volatilisation, leaching and nitrification.



Agrii-Start Release

A unique soil phosphorus complexing agent. Agrii-Start Release can be used where growers are looking to omit or reduce phosphorus in fertiliser applications.



Agrii-Start Establish

A starter fertiliser for cereal crops designed to fulfil seedbed requirements of nitrogen and phosphorus. Containing Agrii Protected Phosphate (A.P.P) and Enhance to increase phosphate availability, NUE and speed of emergence.



Skyway

The Spring Barley Yield Leader for Brewing Excellence

- ✓ Highest yielding and brewing approved
- ✓ Consistently high performance
- ✓ Exceptional grain quality
- ✓ Positive market feedback
- ✓ Robust disease resistance package
- ✓ Broad adaptability and excellent agronomics
- ✓ Proven direct drilling success
- ✓ Growing market share

**Unlock the full potential of
your harvest with Skyway!**

For more information scan the QR code
or contact us at info@agrii.co.uk



Agrii™

Spring Oats

SPRING OATS

WPB Isabel

Merlin

Canyon

SPRING NAKED OATS

Lennon

Oliver



WPB Isabel



Expected to still hold a reasonable market share, WPB Isabel is amongst the top yielders in official trials and shows good yields in Agrii trials.

Very good kernel content and top specific weight, with low screenings. End-users remain positive on the milling capacity of this oat. Similar height to Canyon but with stiffer straw, this variety should stand well on farm under a standard PGR programme. Average resistance against crown rust and mildew mean this is a manageable variety that needs a standard agronomic programme. With decent agronomics whilst delivering a good chance to hit quality specification, expect this line to sell out and perform well on farm.

BREEDER: WIERSUM BV

UK AGENT: KWS

Canyon



Still commanding a reasonable UK market share and most widely grown further north, Canyon sits in the middle of the pack for yield with average kernel content and screenings.

It has continued to impress on farm. It is still the “go-to” oat for those looking for consistency. However, UK stock levels remain low, and it is not accepted by all mills, so availability and market potential will need checking. Tall straw of average strength means this is manageable with PGRs. Marginally earlier to mature than other varieties and offering excellent mildew resistance but is susceptible to crown rust, so a standard fungicide programme should see this variety stay clean and perform well.

BREEDER: NORDSAAT

UK AGENT: SAATEN UNION

Merlin



Quickly becoming the market- leading spring oat.

With high yields it sits at the top of the AHDB Recommended List and Agrii trials.

Currently the second highest yielding variety in official trials, and one of highest yielding in Agrii trials. Average kernel content, good specific weight and the lowest screenings on the list. Similar maturity and disease package to Canyon but with stiffer straw. Early indication from mills is positive with some commenting on wanting to see more of this. Expect this variety to start to take serious market share as it grows and develops in the system.

BREEDER: SELGEN

UK AGENT: COPE SEEDS



Spring Naked Oats

As the name implies, naked oats naturally thresh free from the husk during harvest. This natural groat is nutrient dense with high digestible energy, and gives itself into a range of different sectors demonstrating the versatility and respect this crop has gained.

Our naked oats are marketed under our Superioats brand into our various end users. They are used as a whole grain, for flaking, malting and in animal feeds. Industries include wild bird food, dog food, poultry, and horses, with their versatility reaching as far as cosmetics.

We have looked into improving agronomic performance through Agrii trials, aiming at increasing on farm gross margins. In addition, our Agrii blackgrass trials at Stow Longa have shown that spring oats, including our Superioats, are a great option for grass weed control situations.

Naked Oats are only available on buyback contract with GB Seeds, please speak to GB Seeds or your local Agrii representative to discuss available options.





GB Seeds is the Specialist Grain Marketing division of Agrii, and specialises in working with added value crops and grains.

Please see **page 47** for more information on buy-backs through GB Seeds.

Lennon



The most well-established spring naked oat variety with yields slightly higher than Oliver in more northern sites.

Lennon has been tried and tested with end-users and is widely accepted. This is the benchmark spring naked oat. Lennon is shorter than most conventional spring oats, with decent standing power. However, as with all oats, if placing on heavier or more fertile ground, growers will need to be aware that PGRs should be included in the programme on all oats. Moderately resistant to crown rust and mildew, which means that a standard fungicide programme will keep this line clean.

BREEDER: IBERS

UK AGENT: SENOVA

Oliver



A spring naked oat that has produced slightly higher yields in more southern sites in Agrii trials when compared to Lennon.



Oliver has also shown to have slightly larger grain size with better screenings and a good specific weight. Fully accepted by our end-users, Oliver is a great addition to the portfolio and offers growers a different type to Lennon. Taller than Lennon, expect similar height to Canyon, with moderate straw strength, which means that growers need to keep PGRs in the tank. In a standard programme situation Oliver has stood and performed well. Susceptible to crown rust and moderately resistant to mildew, a standard fungicide program will be required.

BREEDER: SELGEN

UK AGENT: COPE SEEDS



SPRING OATS NPKS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|--|---------|------------------|----|----|-----------------|
| | | | N | P | K | SO ₃ |
| Seedbed |  Agrii-Start Replenish | 350 | 60 | 40 | 79 | 39 |
| Top Dress |  Agrii-Start Enhance | 100 | 46 | 0 | 0 | 0 |
| Total kgs/ha | | | 106 | 40 | 79 | 39 |




Agrii-Start Replenish

A size matched formulation designed for broadcast systems up to 36m. Developed specifically for use across all cereals to fulfil nitrogen, phosphorus, potassium and sulphur requirements in one pass.


Agrii-Start Nourish

Agrii-Start Nourish NKS+ is a size matched formulation designed for broadcast systems up to 36m. The Enhance treated nitrogen reduces nitrogen losses. The product also reduces nitrous oxide losses and has a lower carbon footprint compared with other fertiliser combinations.

SPRING OATS NKS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|--|---------|------------------|---|----|-----------------|
| | | | N | P | K | SO ₃ |
| Seedbed |  Agrii-Start Nourish | 345 | 60 | 0 | 81 | 50 |
| Top Dress |  Agrii-Start Enhance | 100 | 46 | 0 | 0 | 0 |
| Total kgs/ha | | | 106 | 0 | 81 | 50 |


Agrii-Start Enhance

Enhance Granular Urea is Agrii's range of high quality granular N & NS fertilisers. Enhance is powered by Nutrisphere-N which stabilises the nitrogen and reduces the risks from volatilisation, leaching and nitrification.


Agrii-Start Release

A unique soil phosphorus complexing agent. Agrii-Start Release can be used where growers are looking to omit or reduce phosphorus in fertiliser applications.

Nutrient rates are for guidance purposes only. For more info on nutrition, email info@agrii.co.uk.

Spring Wheat

GROUP 1, BREAD

KWS Ladum

Nissaba

Mulika

GROUP 2, BREAD

Cochise



NOTE: UKFM = UK Flour Millers Quality Category



KWS Ladum

GROUP 1, BREAD

A consistently high yielding milling spring wheat in both official trials (99%) and in Agrii trials (110%). Its also has very bold grain (79.0 kg/hl). Similar in height to Mulika (75 cm), stiff straw and shows slightly earlier maturity (-1). Its disease resistance is reasonable with mildew (7), yellow rust (7), brown rust (6) and Septoria tritici (6) but, unlike Mulika and Nissaba, it is not resistant to orange wheat blossom midge.

BREEDER: KWS UK

PARENTAGE: KWS SYWELL X KWS TALLAND



Nissaba

GROUP 1, BREAD

Nissaba is best sown in the late autumn but it has out-performed Mulika by 10% in a spring-drilled trial. It has a similar height (77 cm) to Mulika but is slightly later to mature (+2). Disease resistance is slightly better than Mulika on brown rust (9) similar against Septoria tritici (6) but weaker on mildew (5) and yellow rust (5). Resistant to orange wheat blossom midge.

BREEDER: BLACKMAN AG (UK)

UK AGENT: PAUL NICKERSON LTD

PARENTAGE: PREMIO X MULIKA X W45



Mulika

GROUP 1, BREAD

A Group 1 spring milling wheat with a lower-than-average yield (94%) but consistent quality. It produces tall straw (78 cm) and a full PGR programme is advisable especially on fertile land. Reasonable disease resistance with Septoria tritici (6), brown rust (8), mildew (6) and yellow rust (6). Resistant to orange wheat blossom midge.

BREEDER: BLACKMAN AG (UK)

UK AGENT: SENOVA

PARENTAGE: PARAGON X (TYBALT X ROBIGUS)



Cochise

GROUP 2, BREAD

A consistently high yielding Group 2 variety with a 5% yield advantage over Mulika in official and Agrii trials. Excellent physical grain quality (80.0 kg/hl) but lower than average Hagberg (259s). Similar in height (77 cm) to Mulika and similar maturity (0). It is very susceptible to yellow rust (4) otherwise its disease resistance is reasonable. It is resistant to orange wheat blossom midge and remains Agrii's biggest selling spring wheat.

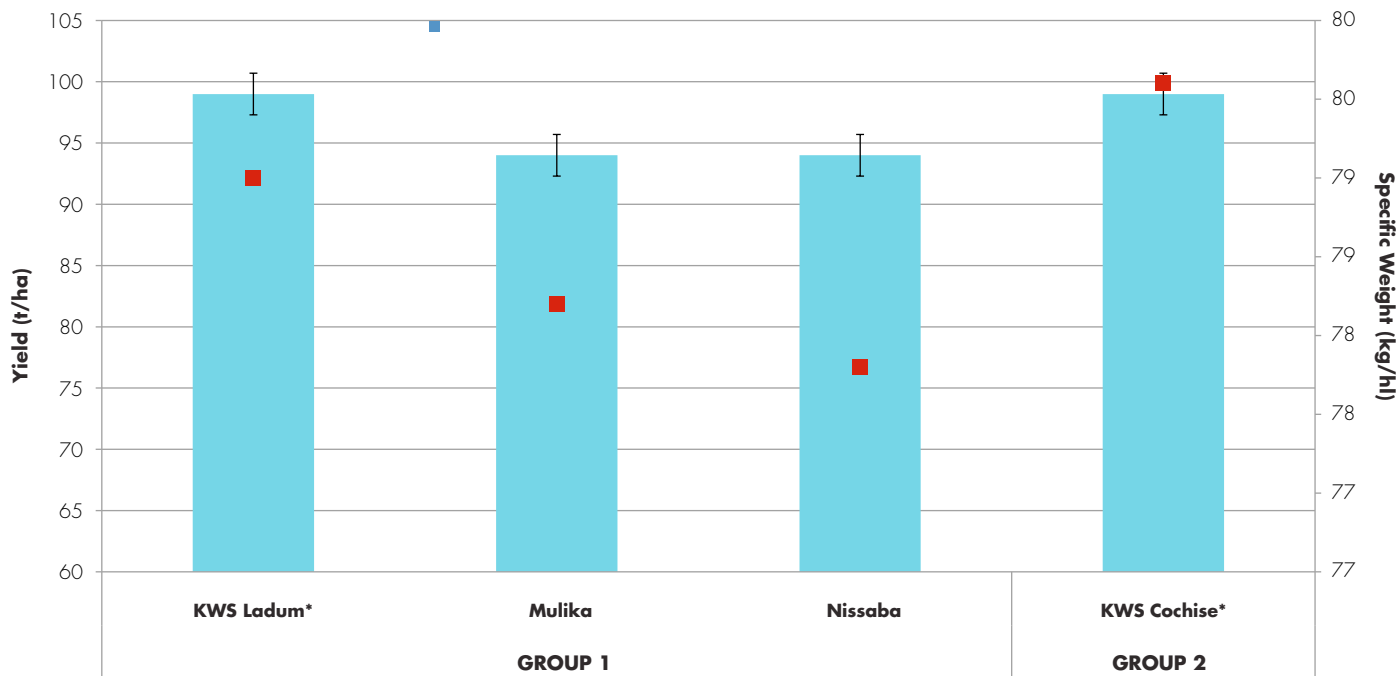
BREEDER: KWS UK

PARENTAGE: ASHBY X LAPIS



AHDB SPRING WHEAT RECOMMENDED LIST 5 YEAR SUMMARY SUMMARY

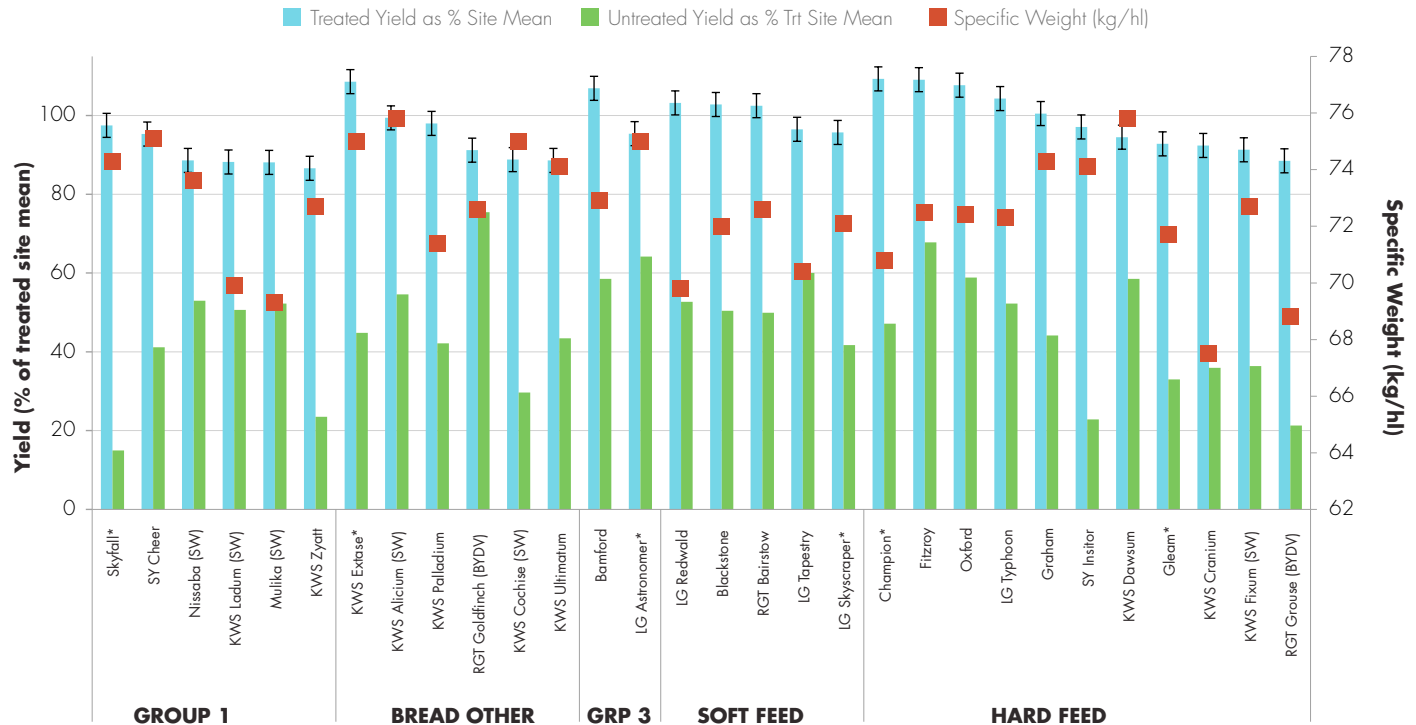
■ Treated Yield (% of Controls) ■ Specific Weight (kg/hl) 



Source: AHDB **UK Harvest Results** (21st October), Mean yield of controls* = 8.0t/ha
Partial extraction but the full data sets are available from www.ahdb.org.uk




LATE AUTUMN WHEAT VARIETY TRIAL - 2024 (LIGHT LAND) WILBRAHAM, CAMBS

Treated and Untreated Yield and Specific Weight






Source: Agrii trial at Wilbraham, Cambs (drilled 23/11/2023). Mean control yield* = 8.92 t/ha (untreated yield from unreplicated plots)

SPRING WHEAT NPKS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|--|---------|------------------|----|----|-----------------|
| | | | N | P | K | SO ₃ |
| 1st Dose |  Agrii-Start Replenish | 350 | 60 | 40 | 79 | 39 |
| 2nd Dose |  Agrii-Start Enhance | 150 | 69 | 0 | 0 | 0 |
| 3rd Dose |  Agrii-Start Enhance | 150 | 69 | 0 | 0 | 0 |
| Total kgs/ha | | | 198 | 40 | 79 | 39 |

SPRING WHEAT NKS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|--|---------|------------------|---|----|-----------------|
| | | | N | P | K | SO ₃ |
| 1st Dose |  Agrii-Start Nourish | 345 | 60 | 0 | 81 | 50 |
| 2nd Dose |  Agrii-Start Enhance | 150 | 69 | 0 | 0 | 0 |
| 3rd Dose |  Agrii-Start Enhance | 150 | 69 | 0 | 0 | 0 |
| Total kgs/ha | | | 198 | 0 | 81 | 50 |



Agrii-Start Replenish

A size matched formulation designed for broadcast systems up to 36m. Developed specifically for use across all cereals to fulfil nitrogen, phosphorus, potassium and sulphur requirements in one pass.



Agrii-Start Nourish

Agrii-Start Nourish NKS+ is a size matched formulation designed for broadcast systems up to 36m. The Enhance treated nitrogen reduces nitrogen losses. The product also reduces nitrous oxide losses and has a lower carbon footprint compared with other fertiliser combinations.



Agrii-Start Enhance

Enhance Granular Urea is Agrii's range of high quality granular N & NS fertilisers. Enhance is powered by Nutrisphere-N which stabilises the nitrogen and reduces the risks from volatilisation, leaching and nitrification.



Agrii-Start Release

A unique soil phosphorus complexing agent. Agrii-Start Release can be used where growers are looking to omit or reduce phosphorus in fertiliser applications.

Nutrient rates are for guidance purposes only. For more info on nutrition, email info@agrii.co.uk.

Spring Beans & Peas

SPRING BEANS

Lynx
Vertigo
Genius

GREEN (BLUE) PEA

Daytona
Greenway
Carrington

WHITE (YELLOW) PEA

Kameleon

BROWN SEEDED MAPLE PEA

Mantara

MARROWFAT PEA

Sakura



Spring beans

Spring beans are a good break from cereal crops with many excellent rotational crop benefits.

A great contributor of residual nitrogen, spring beans have many plus points, such as enabling growers to take advantage of their excellent soil enhancing capabilities.

Growers should aim to produce a quality marketable crop so that they can target opportunities into all available markets. Key areas to watch out for are bruchid beetle and staining – areas that can be helped with good husbandry and attention to detail.

It is always advisable with larger seeded pulses to handle and dry the product gently to avoid cracking and splitting of grains.

Export uptake varies from year to year and is driven by North African demand. This market also sources supplies from France, the Baltics, Canada and Australia. These competitor crops, like us, also have key issues to manage so patience and good marketing may be required to ensure returns are maximised.

Forward contracts for Harvest 2025 will be available as demand dictates. These usually relate to premiums over the Liffe feed wheat price, with additional premiums over that for achieving reasonable quality criteria.

Choice of variety is a key factor in this process, where demand is strong then most varieties of the right quality will find homes. When demand is less, buyers will prefer the larger seeded and more evenly sized types.

Varieties with low vicene and convicene (LVC) offer additional benefits into animal feed. These will increase in market share as they grow in popularity, particularly as yield performance matches the best conventional types.

Lynx

Lynx is a consistent variety that has performed well over recent seasons of changeable weather patterns.

A top yielding variety, Lynx also offers the best downy mildew resistance available and is one of the stiffest strawed varieties in the marketplace, a combination that is not currently matched by other varieties.

Seed size is slightly smaller than Vertigo and Victus, however other attributes make Lynx a prime candidate for growers to choose.

BREEDER: LS PLANT BREEDING

Vertigo

A well established variety with good yields combined with medium maturity.

Vertigo has one of the largest seed sizes which contributes towards producing the attractive samples needed for premium export markets.

Moderate to good straw stiffness and average resistance to downy mildew.

BREEDER: LS PLANT BREEDING





Genius New

Genius is a new addition to the PGRO descriptive list and is currently the highest yielding spring bean.

The Current highest yielding winter bean on the PGRO Descriptive List. It has good all round agronomic traits and would suit any current Lynx growers, looking to try something new.

BREEDER: LS PLANT BREEDING

SPRING BEANS OPTIONS

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | | | |
|---------|---|---------|------------------|------|------|-----------------|------|------|
| | | | N | P | K | SO ₃ | CaO | MgO |
| Seedbed |  Agrii-Start PKS+ Pulses Poly | 210 | 0 | 35.7 | 39.9 | 39.9 | 14.7 | 5.25 |
| Seedbed |  Agrii-Start PKS+ Pulses Mg | 210 | 0 | 35.7 | 39.9 | 31.5 | 0 | 31.5 |



Agrii-Start PKS+ Pulses

Developed by Agrii specifically for use in pulses. Contains Agrii Protected Phosphate (A.P.P) – proven to increase phosphate availability and maximise root growth with chelating activity to free up nutrients from the soil.



Agrii-Start Release

A unique soil phosphorus complexing agent. Agrii-Start Release can be used where growers are looking to omit or reduce phosphorus in fertiliser applications.

Nutrient rates are for guidance purposes only. For more info on nutrition, email info@agrii.co.uk.



Combining peas and contracting opportunities

Peas remain a good option as a break crop for many reasons relating to rotation, soil enhancing, residual nitrogen and weed control benefits – as well as offering very good gross margin potential.

Given the historical nature of fluctuations in crop areas of peas, processors and end users are increasingly becoming more tuned into forward contracts. These contracts offer supply stability to the market for both growers and the end market. It is vital for break crops to avoid the spikes and dips in values as end user confidence in supply can sometimes be dented, potentially harming longer term crop prospects.

With the lack of a true base price on a world level for peas, then commitments from these processors are generally speculative in nature, which enforces the trade commitment towards having confidence in the whole supply chain.

Growing human consumption pea varieties can produce the highest returns but some varieties may not be as easy to manage and the end value is very much subject to the final quality.

Special attention to care of the crop through its whole life is very important in assuring the best quality is produced and retained through to delivery to the processor. Colour retention is key to this, aligned with the required moisture content but this must be achieved without damage or cracking to the peas, which reduces the options in uses for the processor and ultimately may reduce the value.

Contracts will be available for Harvest 2025 on all pea types. We recommend early registration of interest by growers.

Daytona

GREEN (BLUE) PEA

Daytona has been the leading green pea for quality and colour retention for many years.

It has consistently delivered samples of good colour retention across a range of conditions better than other blue pea varieties. This gives growers the best chance of maximising premiums offered into the human and micronising pet food markets. Daytona is one of the earlier maturing green peas and has good scores for downy mildew resistance and standing ability.

UK AGENT: AGRII

Greenway

GREEN (BLUE) PEA

Greenway is a high yielding variety with excellent resistance to downy mildew.

It is tall but has relatively strong stem stiffness. Greenway has good colour retention and is suitable for a range of end markets including human consumption and micronising.

UK AGENT: IAR AGRI/ELSOMS

Carrington

GREEN (BLUE) PEA

Carrington is a new addition to Agrii's pea portfolio.

Carrington is the highest yielding green pea on the PGRO descriptive list and amongst the highest yielders in Agrii trials too. It offers good all round agronomics and has joint strongest resistance to Downy Mildew.

Carrington has good colour retention making it a suitable choice for premium end markets.

UK AGENT: LS PLANT BREEDING

Kameleon

WHITE (YELLOW PEA)

Kameleon is a consistently high yielding yellow pea. It has a large seed size, making it ideal for the split pea market.

With no obvious weaknesses, Kameleon is a sound choice for growers.

UK AGENT: SENOVA LTD

Mantara

BROWN SEEDED MAPLE PEA

Mantara is a brown seeded maple pea with a wide range of end uses but primarily in the pet/pigeon feed market, due to the unique grain characteristics.

A short-stawed variety with moderate straw stiffness offering moderate to good agronomic characteristics.

Mantara should be grown on a forward contract to maximise returns. GB Seeds can offer more information if required.

UK AGENT: LIMAGRAIN UK

Sakura

MARROWFAT PEA

Sakura is one of the most widely grown pea varieties, driven by forward contracts.

Sakura performs consistently, has good colour retention and a very large seed size.

It can only be grown on a buy-back contract which ensures defined market security for growers. Yields can be within 15- 20% of popular green peas (or better), but with attractive premiums for the right sample, this will more than compensate in terms of gross margin.

Standing ability and maturity are relatively good, but disease resistance is poorer than other green or white varieties.

UK AGENT: DALTON SEEDS

Buybacks for green,
yellow and maple
peas available
through GB Seeds.



Linseed

Linseed fits well with those growers looking for options to manage their grassweeds and with excellent buy-back contracts available, growers can lock in margin right from the start.

Daniel

Average yields but it comes with earlier maturity than Juliet. It has shown consistent performance on-farm and remains Agrii's most popular brown linseed variety.

Juliet

Consistently very high yielding variety in trials and on-farm, and continues to be the highest yielding variety in AHDB Descriptive List trials. Excellent early vigour and high oil content. Slightly later to mature than most varieties so best suited to Lincolnshire and further south.

**Buyback Contracts for
linseed are available
with GB Seed**





Agrii-Start Establish


A starter fertiliser for cereal crops designed to fulfil seedbed requirements of nitrogen and phosphorus. Containing Agrii Protected Phosphate (A.P.P) and Enhance to increase phosphate availability, NUE and speed of emergence.



Agrii-Start Release

A unique soil phosphorus complexing agent. Agrii-Start Release can be used where growers are looking to omit or reduce phosphorus in fertiliser applications.

LINSEED NP PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------|--|---------------------|------------------|----|---|-----------------|
| | | | N | P | K | SO ₃ |
| Seedbed |  Agrii-Start Establish | 180 | 60 | 40 | 0 | 0 |
| | | Total kgs/ha | 60 | 40 | 0 | 0 |

Nutrient rates are for guidance purposes only.
 For more info on nutrition, email info@agrii.co.uk.

GB Seeds

seeds of excellence

GB Seeds is the specialist grain marketing division of Agrii, specialising in working with added value crops and grain.

- ✦ GB Seeds works with a wide range of end users supplying specialist seeds and grains, enabling growers to diversify their cropping in a fast changing environment and allowing growers to capture both economic and environmental benefit.
- ✦ GB Seeds offers a range of buy-back opportunities – please get in touch for more information.
- ✦ The GB Seeds team is working hard to bring innovation crops to market – find out more at www.gbseeds.co.uk.

For more information, please get in touch with your usual Agrii contact, or with GB Seeds direct, on 01284 729200 or at info@gbseeds.co.uk.



Spring Oilseed Rape

Contra CL

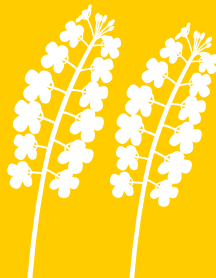
The only Clearfield variety on the AHDB Descriptive List. Early flowering and medium maturity. Agrii's biggest selling spring oilseed rape variety over the past two years.

Lakritz



The highest treated and untreated yields on the AHDB Descriptive List. Early to flower and relatively short.

Lumen



Consistent high yields, relatively short, early flowering and the earliest variety to mature.






OSR STARTER FERTILISER NPKS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|---|---------|------------------|----|----|-----------------|
| | | | N | P | K | SO ₃ |
| Seedbed |  Agrii-Start Replenish | 175 | 30 | 20 | 40 | 20 |
| Top Dress 2 |  Agrii-Start Enhance NS | 212 | 70 | 0 | 0 | 63 |
| Total kgs/ha | | | 100 | 20 | 40 | 83 |

OSR STARTER FERTILISER NS PLAN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|---|---------|------------------|----|---|-----------------|
| | | | N | P | K | SO ₃ |
| Seedbed |  Agrii-Start OSR | 139 | 30 | 40 | 0 | 0 |
| Top Dress 1 |  Agrii-Start Enhance NS | 212 | 70 | 0 | 0 | 63 |
| Total kgs/ha | | | 100 | 40 | 0 | 63 |

OSR STARTER FERTILISER NS PLAN USING FOLIAR NITROGEN

| TIMING | PRODUCT | RATE/HA | NUTRIENTS KGS/HA | | | |
|---------------------|---|---------|------------------|----|---|-----------------|
| | | | N | P | K | SO ₃ |
| Seedbed |  Agrii-Start OSR | 139 | 30 | 40 | 0 | 0 |
| Top Dress 1 |  Agrii-Start Enhance NS | 212 | 70 | 0 | 0 | 63 |
| Green Bud |  Efficie-N28-t | 20 | 7 | 0 | 0 | 0 |
| Total kgs/ha | | | 107 | 40 | 0 | 63 |

**Agrii-Start Replenish**

A size matched formulation designed for broadcast systems up to 36m. Developed to fulfil nitrogen, phosphorus, potassium and sulphur requirements in one pass.

**Agrii-Start Enhance**

Enhance Granular Urea is Agrii's range of high quality granular N & NS fertilisers. Enhance is powered by Nutrisphere-N which stabilises the nitrogen and reduces the risks from volatilisation, leaching and nitrification.

**Agrii-Start OSR**

This starter fertiliser is designed to supply the correct autumn nutrients for OSR with the addition of boron and Agrii Protected Phosphate (A.P.P) to improve speed of emergence.

**Agrii-Start Efficie-N28-t 28% Foliar Nitrogen**

Liquid Foliar Nitrogen Fertiliser. A unique Amide Nitrogen (NH₂) formulation designed to provide effective crop uptake whilst maximising crop safety.

**Agrii-Start Release**

A unique soil phosphorus complexing agent. Agrii-Start Release can be used where growers are looking to omit or reduce phosphorus in fertiliser applications.

Nutrient rates are for guidance purposes only. For more info on nutrition, email info@agrii.co.uk.

Lupins

Lupins are an alternative break crop offering high protein levels, ideal for incorporating into feed rations. They are a relatively low input crop which, like peas and beans, do not have a requirement for nitrogen fertiliser.

There are different types of lupin that are capable of being grown in the UK, but in Agrii trials blue lupins, the determinate types, have been identified as best suited to UK arable rotations as they mature much quicker than the white, indeterminate types.

Lupins can be grown on a range of soil types with pH 4.8 to 6.5 but it is best to avoid really heavy clay sites with poor drainage. They should be sown into a fine seedbed any time from mid-March to the end of April and should be sown with a Rhizobium inoculant to aid nodulation. Sowing beyond April can have a detrimental impact on the maturity date and the yield potential. Lupins can be harvested in July for clamping or taken through to combining in August/September.

Lupins can be a valuable protein alternative to imported soya for livestock rations. With developments in maturity, identified within Agrii screening trials, typical protein content of 28%-32% has been achieved from commercial crops with UK growers when combined. Once harvested, lupins can be utilised within any home mixed ration and for any type of livestock.

Although there is a long way to go for UK-grown lupins to replace imported soya altogether, they could be part of the long-term solution whilst reducing inputs within rotations, fixing nitrogen in soils and of course reducing the carbon footprint of your farming enterprise.

Please get in touch with your usual Agrii agronomist for more information.



Maize, cover crops, SFI and Grass

Whether it's the data needed to choose a new maize variety for your system, material suitable for where you're farming within the UK, or practical advice and post-cropping options, we can help.

It's becoming more important than ever that maize crops grown in the UK are reliable, consistent, high performing and sustainable due to the ever-changing seasons and legislation that the industry faces on an annual basis.

Please request a copy of our 2025 Maize Guide for more information or download the digital version by scanning the QR code. Our Maize Guide also contains information on growing maize more sustainably.



Agrii-Start Maize Kicka

Maize starter fertiliser

Kickstart your maize this Spring

Maize Kicka has been designed as a starter fertiliser with the nutrients required to enable the crop to develop rapidly from an early stage.

- + **Maize Kicka** is a specifically formulated maize starter fertiliser for placement at planting.
- + **It is a granular compound** (2 to 4mm) with the analysis – 18N – 20P₂O₅ – 27.5SO₃ – 0.8% Zn.
- + **Maize Kicka is also treated with "P-Reserve"** to prevent phosphate lock-up and therefore make more phosphate available to the crop.
- + **Environmental benefits** with targeted phosphate application with Maize Kicka compared to standard DAP.
- + **Maize Kicka is cost effective against DAP** and is available in both 600 kg and 25 kg packs to ensure you only purchase the amount you need for your crop area.
- + **It is treated with "Kicka"** – Methanoic Zinc Amonionate – to promote root growth and help the plant access nutrients.

Thinking about cover crops?

Cover crops used correctly as part of your soil management strategy can deliver a range of benefits that will contribute towards farming sustainability.

The key element in improving soil health and productivity in the long term is to increase your soil organic matter content which helps maintain and boost beneficial soil biota populations.

This is best done, in part, by selecting the correct cover crops for your farming operation, the use of which are now supported by the Sustainable Farming Incentive (SFI) scheme.

Please get in touch for details and advice on the options that we have available, or for a copy of our Cover Crops Guide.

Download the digital version by scanning the QR code.



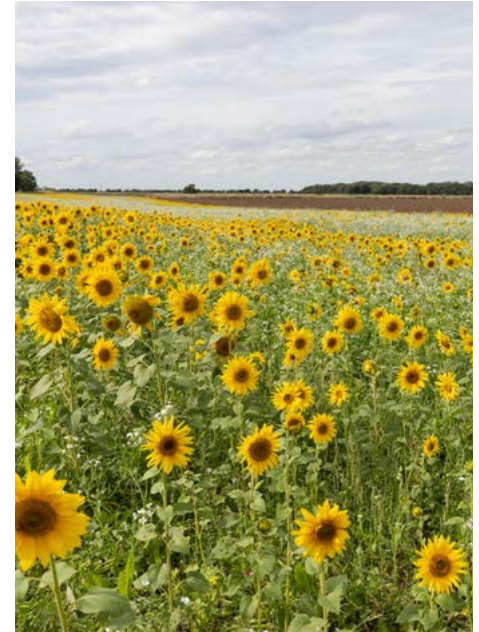


Sustainable Farming Incentive (SFI)

Agrii are able to advise and supply the correct seed mixture for your SFI requirements to help you to succeed in fulfilling the aims of the scheme.

We offer all seed mixtures for SFI actions for soil health, SFI actions for buffer strips, SFI actions for farmland wildlife on arable and horticultural land and SFI actions for farmland wildlife and habitats on grassland.

Get in contact with your local Agrii contact to find out more



Master Leys

The Master Leys range of grass mixtures offers full and comprehensive options for all types of farming systems and regions of the UK.

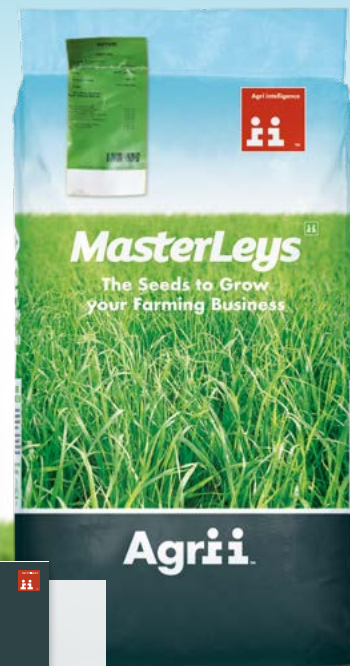
Working closely with leading grass seed breeders throughout the UK and Europe, Agrii is able to access the best varieties for the Master Leys portfolio. In addition to this, Agrii grows and produces more than 80% of the seed used to produce Master Leys.

This gives us greater control over the quality of the seed we use and ensures that what goes into a Master Leys bag is of the highest possible standard. The best varieties from the Grass and Clover Recommended List are specifically chosen for each Master Leys mix.

We're continually developing and innovating our variety choices and mixtures – ensuring that we provide the most resilient and best performing grass mixtures for your specific requirements and current climates.

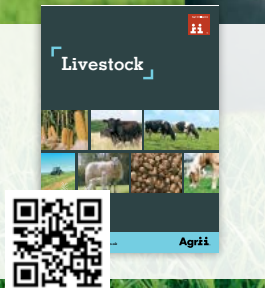
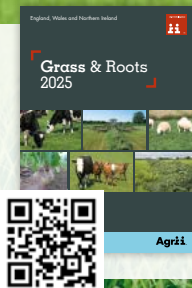
The story doesn't stop with the seed in the bag.

Agrii agronomists and crop input specialists provide advice throughout the lifetime of the ley to ensure the best possible returns from your grass. This covers nutrition, weed control and forage nutrient analysis, together with support on animal health and advice on storage. This integrated approach to making your grass work harder will help drive on farm profitability from your home grown forage.



Please get in touch for more information about our grass mixtures, or for a copy of the Agrii Guide to Grass & Roots, or the Agrii Livestock Directory.

You can also scan the QR codes for the digital versions.



Roots

Seed Selector

To help reduce reliance on bought-in winter feed, we also offer a wide range of root seeds, which will help provide additional home-grown winter forage.

By visiting trials sites and working closely with breeders, we are able to choose and offer the best varieties across all species of roots. Not only can we offer the best varieties, we can also offer advice on establishment techniques, nutrition for the crop and agrochemical inputs, to help you achieve maximum forage output.

Along with this, we can also offer advice on feeding the crop to help reduce wastage and to make sure the crop that you have grown is utilised to its full potential.'

| SPECIES | SUGGESTED SEED RATE KG/ACRE | SUGGESTED SEED RATE KG/HA | DRILL DATE | UTILISATION PERIOD | AVERAGE DM YIELD (T/HA) | AVERAGE FRESH YIELD (T/HA) | DRY MATTER % | CRUDE PROTEIN % | DIGESTIBILITY VALUE % | METABOLISABLE ENERGY (MJ/KG DM) |
|-------------------------------|--|--|-------------------------|---------------------------|-------------------------|----------------------------|--------------|-----------------|-----------------------|---------------------------------|
| Fodder Beet | 40,000 - 50,000 seeds Sold in 50,000 packs | 100,000 seeds | Late March - Late April | Oct - March | 15 - 18 | 80 - 100 | 15 - 23 | 12 - 13 | 78 | 12.5 - 13 |
| Swedes | Precision Drill: 150g - 350g Drill: 1 kg Broadcast: 1.5 - 2 kg | Precision Drill: 370g - 860g Drill: 2.5 kg Broadcast: 3.7 - 5 kg | April - June | Sept - March | 7 - 10 | 70 - 90 | 10 - 13 | 10 - 11 | 82 | 12.8 - 13.1 |
| Kale | Drill: 1.5 - 2.0 kg Broadcast: 2.5 - 3 kg | Drill: 3.7 - 5 kg Broadcast: 6 kg - 7.5 kg | April - Early July | Late Aug - March | 8 - 10 | 60 - 70 | 14 - 16 | 16 - 17 | 70 - 75 | 10 - 11 |
| Maincrop Turnips | Drill: 1 - 1.5 kg Broadcast: 2 kg | Drill: 2.5 - 3.7 kg Broadcast: 5 kg | June - July | Sept - Feb | 5.5 - 6 | 50 - 60 | 9 - 10 | 17 - 18 | 68 - 70 | 10 - 11 |
| Stubble Turnips | Drill: 1.5 kg Broadcast: 2 kg | Drill: 3.7 kg Broadcast: 5 kg | May - End Aug | July - Dec | 4 - 5.5 | 40 - 50 | 8 - 9 | 17 - 18 | 68 - 70 | 11 |
| Forage Rape | Drill: 2.5 kg Broadcast: 3 kg | Drill: 6 kg Broadcast: 7.5 kg | May - Early Sept | July - Dec | 3.5 - 4 | 24 - 35 | 12 - 13 | 19 - 20 | 65 | 10 - 11 |
| Lamb Tonic (Limited data) | Drill: 4 kg Broadcast: 4 kg | Drill: 10 kg Broadcast: 10 kg | April - End Aug | Perennial (up to 4 years) | 10 - 11 | 65 - 75 | 14 - 15 | 21 - 22 | 68 - 75 | 11 - 12 |
| Autumn Keep (Limited data) | Drill: 2.5 kg Broadcast: 3 kg | Drill: 6 kg Broadcast: 7.5 kg | May - End Aug | July - Dec | 5 - 6 | 45 - 55 | 10.5 - 11.5 | 18.5 - 19.5 | 65 - 70 | 10 - 11 |
| Meat Maker (Limited data) | Drill: 2.5 kg Broadcast: 3 kg | Drill: 6 kg Broadcast: 7.5 kg | May - End Aug | Aug - Jan | 4.5 - 5.5 | 35 - 45 | 12 - 13 | 19 - 20 | 65 - 68 | 10 - 11 |
| Late Lamb (Limited data) | Drill: 7.5 kg Broadcast: 7.5 kg | Drill: 18 kg Broadcast: 18 kg | May - End Aug | Aug - Feb | 11.5 - 12.5 | 65 - 75 | 16.5 - 17.5 | 15.5 - 16.5 | 65 - 70 | 10 - 11 |

The figures are a guide and will vary with location, environmental factors and pest pressure.

Master Leys Mixture Selector – England & Wales

| SHORT TERM | MEDIUM TERM | LONG TERM | OVERSEEDING | HORSE & PONY |
|---|--|--|--|---|
| BULK MASTER One to two year cutting Grazing: ★ Cutting: ★★★★★ Hay: ★★★★★  | CUT MASTER Three to four year cutting Grazing: ★★★ Cutting: ★★★★★ Hay: ★  | SWARD MASTER Six year plus intensive grazing Grazing: ★★★★★  Cutting: ★★★  Hay: ★★★  | ST OVER MASTER Rejuvenate one to two year Grazing: ★ Cutting: ★★★★★ Hay: ★  | HORSE AND PONY PLUS PERENNIAL RYEGRASS Six plus years |
| SILAGE MASTER Two year cutting Grazing: ★★ Cutting: ★★★★★  | PROTEIN MASTER Three year cutting Grazing: ★★★ Cutting: ★★★★★  Hay: ★  | SWARD MASTER PLUS Multi-species grazing mix Grazing: ★★★★★ Cutting: ★★  Hay: ★  | MT OVER MASTER Rejuvenate three to four year Grazing: ★★★  Cutting: ★★★★★  Hay: ★  | LAMI-LESS HORSE AND PONY Six plus years |
| | DROUGHT MASTER Five to six year cutting & grazing Grazing: ★★★★★  Cutting: ★★★★★  Hay: ★  | STOCK MASTER Six year plus cutting/grazing Grazing: ★★★★★  Cutting: ★★★★★  Hay: ★★  | LT OVER MASTER Rejuvenate five plus years Grazing: ★★★  Cutting: ★★★★★  Hay: ★  | ST HAY MASTER Two years |
| | FORAGE MASTER Five to six year cutting & grazing Grazing: ★★★★★  Cutting: ★★★★★  Hay: ★★  | MULTI MASTER PLUS Six year plus cutting Grazing: ★★★  Cutting: ★★★★★  Hay: ★  | | LT HAY MASTER Six plus years |
| | FIELD MASTER Five to six year cutting & grazing Grazing: ★★★★★  Cutting: ★★★★★  Hay: ★★★★★  | | | ST HAYLAGE MASTER One to two years |
| | | | | LT HAYLAGE MASTER Six plus years |

Suitability scores:

★ = less suitable ★★★★★ = more suitable

 No clover version available

 White clover version available

 Red clover version available

Master Leys Mixture Selector – Scotland

| SHORT TERM | MEDIUM TERM | MEDIUM/LONG TERM | OVERSEEDING | HORSE & PONY |
|--|---|---|--|---|
| BULK MASTER One to two year cutting Grazing: ★ Cutting: ★★★★★ Hay: ★★★★★ | CUT MASTER Three to four year cutting Grazing: ★★★ Cutting: ★★★★★ Hay: ★ | SCOT MASTER Four to seven year cutting/grazing Grazing: ★★★★★ Cutting: ★★★★★ Hay: ★★ | ST OVER MASTER Rejuvenate one to two year Grazing: ★ Cutting: ★★★★★ Hay: ★ | HORSE AND PONY PLUS PERENNIAL RYEGRASS Six plus years |
| SHORT/MEDIUM TERM PROTEIN MASTER Two to three year cutting Grazing: ★★★ Cutting: ★★★★★ Hay: ★ | SILAGE MASTER Four to six year cutting Grazing: ★★★ Cutting: ★★★★★ Hay: ★★ | LONG TERM SWARD MASTER Seven year plus intensive grazing Grazing: ★★★★★ Cutting: ★★★ Hay: ★★ | MT OVER MASTER Rejuvenate three to four year Grazing: ★★★ Cutting: ★★★★★ Hay: ★ | LAMI-LESS HORSE AND PONY Six plus years |
| | TURBO MASTER Four to six year cutting/grazing Grazing: ★★★★★ Cutting: ★★★★★ Hay: ★★ | SWARD MASTER PLUS Multi-species grazing mix Grazing: ★★★★★ Cutting: ★★ Hay: ★ | LT OVER MASTER Rejuvenate five plus years Grazing: ★★★ Cutting: ★★★★★ Hay: ★ | ST HAY MASTER Two years |
| | FIELD MASTER Four to six year cutting/grazing Grazing: ★★★★★ Cutting: ★★★★★ Hay: ★★★★★ | HILL MASTER Seven year plus hardy grazing Grazing: ★★★★★ Cutting: ★★ Hay: ★★ | | LT HAY MASTER Six plus years |
| | | | | ST HAYLAGE MASTER One to two years |
| | | | | LT HAYLAGE MASTER Six plus years |

Suitability scores:

★ = less suitable ★★★★★ = more suitable

 No clover version available

 White clover version available

 Red clover version available

Farm saving your seed

The complete service from harvest to drilling

Pre-harvest/harvest management advice and comprehensive seed testing service

Improve the marketability of your crop with our bulk grain cleaning and colour separation service

Timely processing of seed by full-time, experienced and qualified operators

Exclusive seed treatments backed by Agrii's extensive R&D trials programme

Ongoing agronomic advice on drilling date, seed rates and establishment

THE BENEFITS

Identify the most suitable fields, crops and varieties for farm saving.

Improve specific weight and remove contaminants such as ergot.

TGW testing at point of processing. Flexibility over quantities and treatments right up to planting.

Technical seed treatments tailored to individual requirements.

Seed on farm for optimum drilling date. Cost saving and improved cash flow at a critical time of year.

WINTER WHEAT

| Seed Treatment | Price per tonne | Price per ha (6t/ha) | Response (t/ha) | Response (£/ha) | Return on Investment |
|----------------|-----------------|----------------------|-----------------|-----------------|----------------------|
| i-Man | 59 | 9.8 | 0.18 | 33 | 3.3 |
| Latitude | 225 | 37.5 | 0.58 | 104 | 2.8 |
| Field Copper | 63 | 10.5 | 0.16 | 29 | 2.8 |
| Zax | 55.5 | 9.3 | 0.13 | 24 | 2.6 |
| Take-Off PGA | 50 | 8.3 | 0.09 | 16 | 1.9 |
| Nuello iN | 69.3 | 11.6 | 0.1 | 18 | 1.6 |
| Vibrance Duo | 63 | 10.5 | 0.09 | 18 | 1.5 |

Based on wheat @£180/t

See pages 42-43 for more information on our comprehensive range of seed treatments.

Farm Saved Seed Nationwide Service



- | | |
|---|--|
| 1 George Proctor 07587 770359 | 6 Jason Fenton 07970 230374 |
| 2 David Steel 07834 905562 | 7 Mark Taylor 07836 527251 |
| 3 Wayne Ford 07551 156217 | 8 David Molnar 07975 655412 |
| 4 Roy Jefford 07545 207970 | 9 Matt Carlton 07885 253450 |
| 5 Tom Zealand 07970 677868 | 10 Kevin Crouch 07769 832201 |



Find your
local seed
contact...



Farm saving your seed

Our Farm Saved Seed team answer some of the questions they are most frequently asked when out on farm, processing your seed. Follow the QR code to watch and hear our team answering your questions in person.



What do I need to have prepared for when you arrive on farm?

1. Seed that's below 16% in moisture.
2. The seed needs to be in a trailer with a chute on it.
3. A forklift and a person to operate it to remove the processed bags.

How much money can growers expect to save by farm saving their seed?

On average a saving of around £100 per tonne can be made by farm saving your seed.

What are the benefits of having my farm saved seed processed and treated?

1. Firstly, we're looking to produce a better sample. We do this through sieving and screening to remove the smaller grains and weed seeds and produce a nice bold sample to provide the best start for your crop.
2. It's also important to apply the correct seed treatment. We can apply a base seed treatment for the greatest protection against seed and soil borne diseases. In addition we can offer targeted nutritional and biostimulant treatments to give the crop an extra boost, especially under challenging conditions.

How do the royalties work with farm saved seed?

Agrii will always show a separate BSPB charge per tonne on the invoice, which is then passed to BSPB twice yearly when audited, with the money then duly passed onto the appropriate breeder. Growers can request to pay BSPB direct. In this case they need to make a declaration to BSPB of each variety and area sown.

There are a few varieties that do not fall under the BSPB scheme, but are instead collected by BIPO. These varieties do not enjoy the same 50% reduction in royalty cost. Growers should be made aware of the collection process and the costs involved at the time of purchasing their certified seed.

Am I paying for a lower quality product by using farm saved seed?

Generally speaking, this is not the case and can in fact be the opposite. Our farm saved seed team are visiting your farm to dress your seed, so it largely depends on the quality of your seed.

However we can use our machines to get the best out of what you've got – dressing it as hard as you like, losing as much small seed as possible and getting the boldest sample possible. So, it can be a case of getting a really high-quality product – designed exactly how you want it and at exactly the grain weight you would like.

At what speed can you process farm saved seed?

It depends on the quality of the seed, how much we need to take out of it and how many tonnes are being processed. These factors vary, but an average would be 8-10 tonnes/hour.

I only have a small amount of seed that needs dressing – will you still come out?

No tonnage is too small. It might be the case that you have to wait a while depending on where our machines are, especially in busy periods. However, the simple answer is, if our customers need us, we will be there, and no order is too small.

Can we use our own bags, or do we need to buy new bags?

We would always recommend going with new bags, ensuring the best quality and following all health and safety requirements. You can use your own bags if they're free of contamination, free of vermin and are in good condition.

VITERRA

THE AGRICULTURE NETWORK

Viterra has port and storage facilities throughout England and Scotland and strategic links with most feed and milling consumers in all regions.

- + Agrii's research into variety selection coupled with Viterra's detailed knowledge of the market, gives growers a selection of low risk, high output crop options.
- + Marketing choices include buy-back contracts, pool marketing or movement at harvest with an option to price later.
- + The Grainman sales and account management system at www.grainman.co.uk can be used to obtain prices and accept bids, view samples and monitor grain movements and payments.

For more information please speak to your usual Agrii contact.

You can also get in touch directly with Viterra UK Ltd on **01844 261261** or by email at **thame.Origination@viterra.com** or **lucy.b-exley@viterra.com** (Scotland).

Local Contacts

| | | |
|----|------------------------|-------------|
| 1 | Emily Silver | 07375884278 |
| 2 | Lucy Braithwaite-Exley | 07809310081 |
| 3 | John Kaye | 07850719371 |
| 4 | Liz Day | 07384891869 |
| 5 | Ollie Maw | 07508905042 |
| 6 | Julian Dunning | 07881787862 |
| 7 | Charlotte Richmond | 07848457289 |
| 8 | Jonny Crittall | 07384214685 |
| 9 | David Wadsley | 07355033392 |
| 10 | Max Russell | 07375544841 |
| 11 | Archie Nicolle | 07736869421 |
| 12 | Alex Dashwood | 07534648322 |
| 13 | Peter Bird | 07887521065 |
| 14 | Eddie Goss | 07759858125 |
| 15 | Imie Bouverat | 07384214699 |

| | |
|---|------------------------------|
| A | Thame Office (Oxfordshire) |
| B | Portland Office (South West) |
| C | Tarporley Office (Cheshire) |



Seed treatments

i-Man (Manganese)

FOR WHEAT, BARLEY, OATS AND RYE

i-Man applies manganese (Mn) at 450 g/tonne and delivers 20% more Mn than New Manganese Solution. It also contains a unique chelating agent which protects Mn from being locked up by the soil so more is taken up by the plant than with any other formulation.

Zax (Zinc)

FOR WHEAT, BARLEY AND OATS

Zinc is an essential micronutrient. Harvested cereal grain and oat straw remove significant quantities of zinc from the soil. Zax delivers 450 g/tonne of readily available zinc. It has been tested by Agrii for the past seven years and is an exclusive product.

Fielder (Copper)

FOR WHEAT, BARLEY AND OATS

Spring barley is particularly sensitive to copper deficiency. Fielder Copper provides a readily available source of copper to the emerging seedling, reduces the need for complex foliar tank mixes and it is compatible with other seed treatment products in the Agrii range.

Take Off ST® (Phosphite + PGA)

FOR CEREALS, PULSES, MAIZE AND OILSEEDS

Contains two complementary patented biostimulants; Phosphite to increase root biomass and root hair production, and Pyroglutamic Acid (PGA) to increase carbon fixation and nitrate utilisation. Take Off ST® increases early vigour and yield, especially under more challenging conditions. Exclusive to Agrii.

Rancona iMix (Ipconazole + Imazalil)

FOR SPRING BARLEY

Rancona is the preferred base treatment for spring barley as it provides control of seedling blight, loose smut and the highest level of leaf stripe control. It can also be co-applied to boost the activity of Vibrance Duo against loose smut when used in seed production. It is widely compatible with other treatments.

Beret Gold (Fludioxonil)

FOR SPRING WHEAT

A basic fungicidal seed treatment for seed and soil-borne disease control. Widely compatible.

Vibrance Duo (Sedaxane + Fludioxonil)

FOR WHEAT, BARLEY AND SPRING OATS

Controls the key seed and soil-borne diseases, stimulates root development and above ground biomass. Co-apply with Rancona iMix for full control of loose smut in barley. Also applied at half rate to spring oats to control loose smut.

Prepper (Fludioxinil)

FOR PEAS

Reduces *Fusarium* and *Ascochyta* in peas. Also approved for wheat, barley and oats.

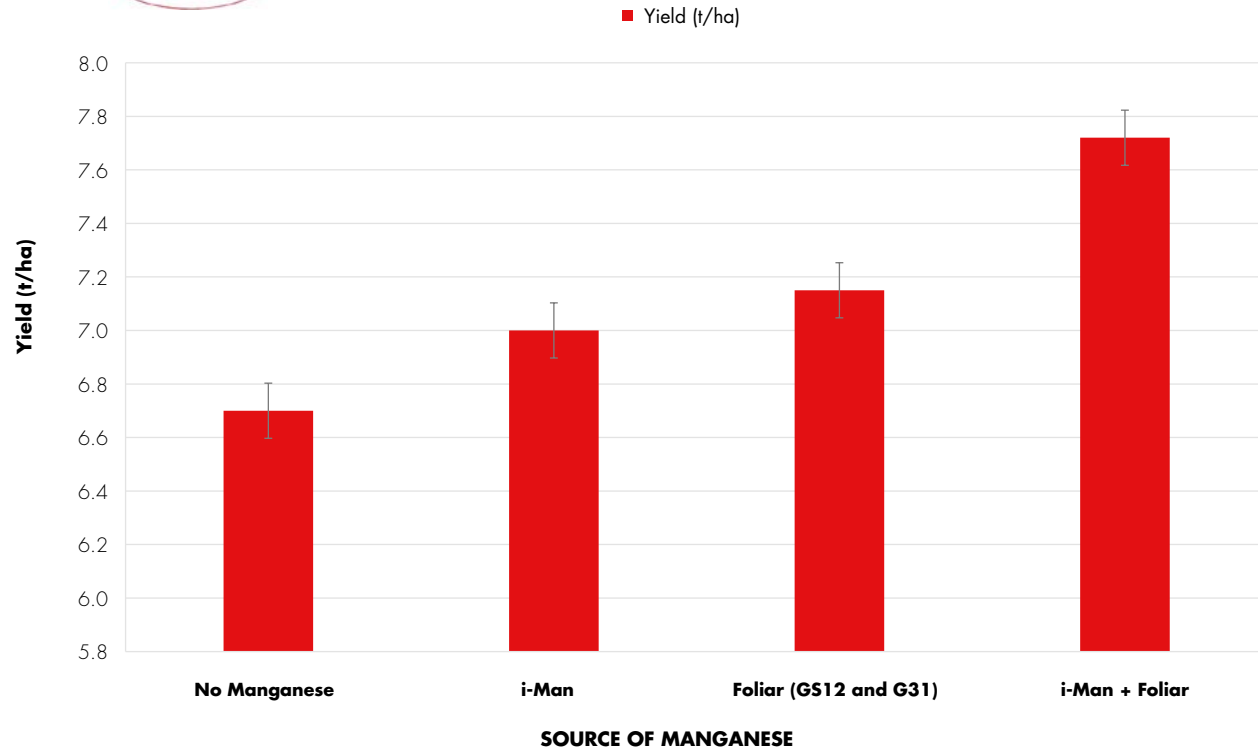
Peridiam Active 315

FOR MAIZE AND PULSES

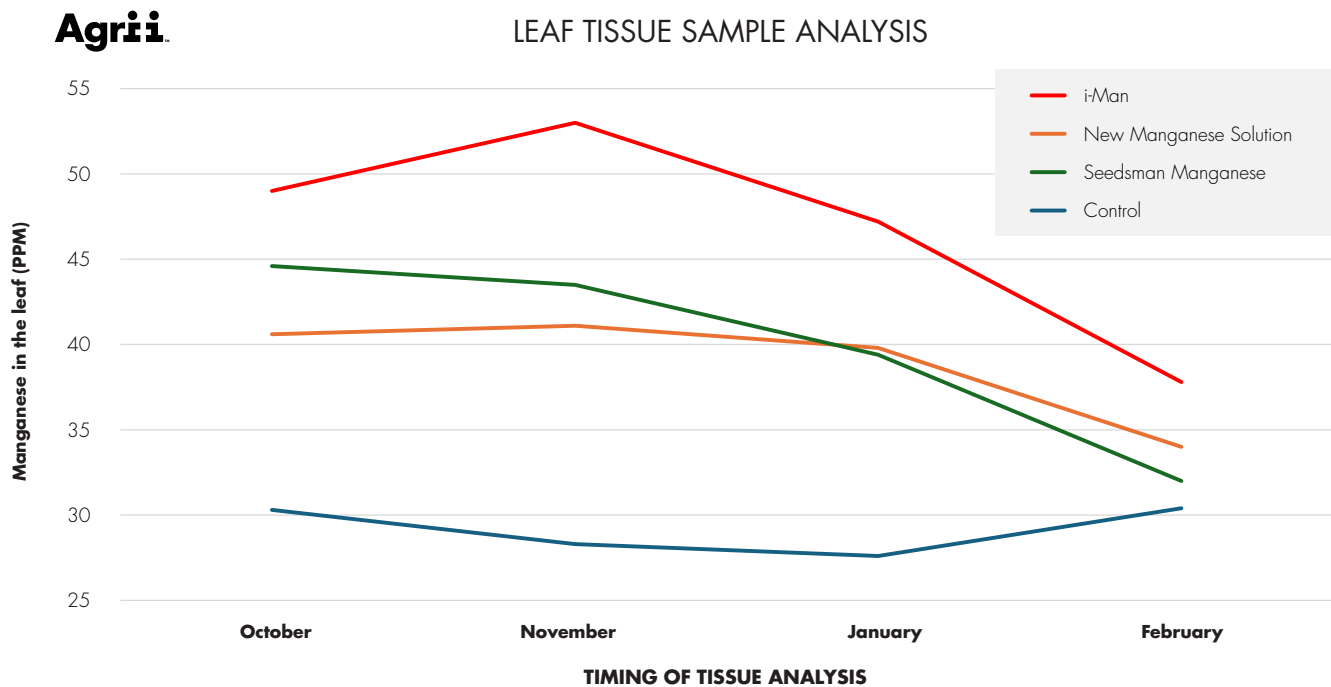
A seed coating, which improves the physical properties of the treated seeds.



SPRING BARLEY MANGANESE RESPONSE TRIAL



Trial 14201. Throws Farm Essex. All treatments had 10:15:21 applied at 375 kg/ha to the seedbed. Variety: Propino



Notes: Soil type was a sandy loam, pH 6.6 with Index levels of P 3.9 and K 1.7. Mn level in soil was 48.5 ppm (low).
 Samples were taken from a crop of wheat drilled on 27th September at 160 kg/ha.

The higher loading and improved uptake of manganese from i-Man sustains higher tissue concentrations over the early growing season compared with other manganese formulations.



Dealing with Ergot

Ergot is a significant problem in the UK in wheat, rye and, to a lesser extent, barley and oats. The disease is influenced by changes in agricultural practice and weather conditions, including:

- + The shift to low- or no-tillage systems
- + Prevalence of blackgrass - a secondary host
- + Increasing acreage of grain rye
- + Early flowering grasses in field margins
- + Cool, dull, and wet weather during flowering

Unfortunately, there is little or zero-tolerance from feed or food grain-buyers as the toxic alkaloids in the ergot pose a risk to animal and human health. Growers face fall-backs costs or crop rejection.

Spring wheat is more affected than winter wheat due to its more open flowering. Agrii sets a stringent limit of one ergot piece in a 2kg sample for wheat, barley and oats that is higher than other seed companies. In spite of this, farmers are often frustrated that there is an allowance for seed but not in their crops for grain.

Fortunately, seed treatments based on fludioxonil (Beret Gold, Vibrance Duo) and triazoles (Redigo Pro, Rancona iMix) provide a significant level of control of ergot but this needs to be combined with cultural control measures. As ergot only remains viable for one year in soil, sowing a non-cereal crop, ploughing to at least 5cm and minimising black-grass, in particular, will reduce the amount of ergot in the soil.

Working together for a sustainable future

GREEN HORIZONS

What has been achieved since 2022?

2022

Launch of Agrii's Soil Resilience Strategy to help growers improve soil health – SDG 15.

Set internal environmental standards for Agrii events – SDG 12.

Moved to 100% renewable energy across all sites – SDG 7 & 13.

Move towards 100% recyclable seed bags containing 30% recycled materials – SDG 12.

2023

Partnered with Agreena to enable farmers to join their carbon programme.

Launched NUE framework to improve on-farm nitrogen efficiency.

Installed 15 EV charge points across 6 Agrii sites.

576% increase in soil organic matter tests since 2019.

2024

Designing and rolling out regen-ag programmes with Viterra and GB Seeds.

20% of van fleet now electric, up from 0% in 2019.

Nearly doubled EV charging points to 26 across 12 logistics centres, with 10 more planned.

Exploring transition of commercial fleet to CNG, hydrogen trucks, and HVO.

SDG = Sustainable Development Goal set by the United Nations to be achieved by 2030.

Are you thinking about **recycling your waste?**

Did you know, recycling just 1 tonne of farm plastics saves 1.8 tonnes of oil. That's like fueling 30 tractors for a whole day!*

As a member of The Green Tractor Scheme, we can offer a 5% discount to customers to recycle their waste with select recycling specialists. Simply use the code AGR115 and quote your Agrii account number when speaking to your local recycling specialist.

The Green Tractor Scheme is a group of environmentally focused businesses aiming to have all farm plastic recycled by 2030.

With an ambition to minimise waste in agriculture, Agrii is working to improve the recyclable content of product packaging.

An example includes our seed bags, which are 100% recyclable. By joining the scheme, we are working with recycling businesses in the UK to ensure that all waste we produce in the supply chain is recycled where possible.



Agrii seed bags are 100% recyclable

Agrii Advisory List

We run a nationwide network of field trials to help our customers and agronomists select the best variety for the right situation. The trials are carried out at our Technology Centres and iFarm sites extending from Angus to Cornwall and South Wales to Essex.

The trials results are then used to create the Agrii Advisory List. This complements the AHDB Recommended List with extra analysis and statistically-robust data. The scores provided in this Yearbook are from the Agrii Advisory List, unless otherwise stated.

Your Agrii agronomist has access to the latest Agrii Advisory List data – please speak to them for more information.

OUR VARIETY TRIALS:

- + Evaluate the performance of potential, new and existing varieties on a regional basis.

THE AGR11 ADVISORY LIST:

- + Provides detailed performance data from our trials and external data.

AGR11 ADVISORY LISTS ARE AVAILABLE FOR:

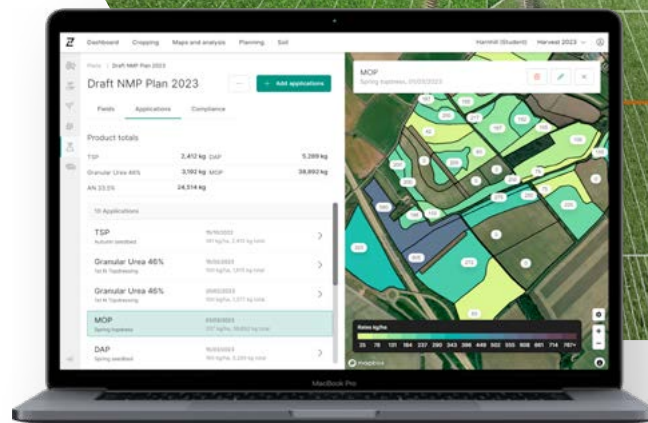
1. Winter wheat
2. Winter and spring barley
3. Winter oilseed rape

RHIZA

Given the increasingly challenging climate and economic conditions on farm, enhancing your crops establishment has never been more important. Using RHIZA's Variable Rate Seed planning tools can help to reduce yield-limiting factors caused by poor establishment, and optimise spend.

Users can now create a single multi-crop plan for the whole farm in an easy process that offers accuracy, control and simplicity.

- + Multiple crops can be included in a single whole farm plan.
- + Plan unit can be set to use kg/ha, seeds/m², or seeds/ha.
- + Base rates for the plan can be set by crop, variety, or field.
- + Export seed requirement and jobsheet reports.
- + Export Variable Rate GPS files in a variety of formats suited to your equipment.
- + Contact RHIZA to enquire about variable seed rate planning



For more information on the variable rate seed, or any other functionality in Contour, please contact a member of the RHIZA team:

info@rhizadigital.co.uk | 03300 949150

www.rhizadigital.co.uk

Tramlines Podcast

Tramlines is the only farming podcast that delivers advice to growers on how to improve environmental performance and maximise farm profitability.

By tuning into Tramlines, you will benefit from listening to episodes that feature experts and experienced farmers, who share valuable information on best practices, new techniques, and the latest research in agriculture. Join the experts bi-weekly as they address common problems and solutions and stay up-to-date with the latest developments. With CPD points up for grabs on certain episodes, topics range from digital innovations to soil health and the discussions are supported by Agrii's extensive trials programme and environmental work.

2024 Top 3 Episodes!



1. The Reality of SFI



2. Taking Action with the Latest Updates to SFI 2024



3. Why Less is More for Nutrient Planning this Autumn

Follow on your favourite podcast platform
or listen at: www.agrii.co.uk/our-services/tools-resources/tramlines-podcast



Notes

Notes

Your local contacts

Local Contacts

| | | | | | |
|----------|--------------------|--------------|-----------|------------------|--------------|
| A | Lincoln Seed Plant | 01522 513351 | 5 | Gavin Taylor | 07973 854046 |
| B | Finmere Seed Plant | 01280 848848 | 6 | Sophie Dillon | 07826 956226 |
| C | Moreton Seed Plant | 01277 899700 | 7 | Poppy Bunting | 07967 593776 |
| D | GB Seeds | 01284 729200 | 8 | Rob Stuart | 07563 390273 |
| 1 | Lauren Rettie | 07964 510067 | 9 | Angie Baker | 07796 193895 |
| 2 | Harriet Blakey | 07593 385979 | 10 | Will Sanderson | 07980 943538 |
| 3 | Rebecca White | 07721 128172 | 11 | Cas Sandy | 07970 641741 |
| 4 | Samantha Dungworth | 07841 777026 | 12 | Louise Rawlinson | 07721 788943 |

Seed Commercial Team

| | | |
|------------------|---|--------------|
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| Louise Rawlinson | Seed Commercial Operations Manager | 07721 788943 |
| Ian Davy | National Seed Sales Manager | 07890 550559 |
| Lauren Rettie | Regional Seed Manager – Scotland | 07964 510067 |
| Jess Preston | Seed Commercial Operations Support | 07870 546599 |
| Mark Taylor | National Farm Saved Seed Business Manager | 07836 527251 |
| Ben Lowe | National Forage Product Manager | 07966 533374 |
| Adam Simper | National Grass, Roots and Environmental Seeds Manager | 07767 007021 |
| Rebecca White | Specialist Break Crop Product Manager | 07721 128172 |

Seed Technical Team

| | | |
|--------------|--|--------------|
| John Miles | Seed Technical Manager | 07855 130439 |
| David Leaper | Seed Technical Specialist | 07972 188228 |
| Simon Hobbs | Cover Crop, Environmental & Wildflower Seeds Technical Manager | 07770 643365 |

Agri intelligence



For all your seed enquiries please contact your Crop Inputs Specialist on one of these numbers or your local Agronomist.

