Cope

Sowing for Legacy

Genetics * Seed
Nutrition * Grain

2026 - 2027

Our Rotation

Research and Technical Support

GENETICS

- EU & UK Plant Breeding
- Extensive Variety Trials
- Recommended List Trials
- Blend Trials

ENVIRONMENT

- Environmental Land Management
- Biological Seed Treatments
- Natural Capital

SEEDS

- Cereals
- Pulses
- Organic
- Blends
- Grass & Forage

NUTRITION

- Soil Amendments
- Plant Health

GRAIN

- Bespoke Contracts
- Organics
- Niche Crops

Rotations are the foundation of a healthy, diverse farming system.
At Cope we aim to support every aspect of your rotation by aligning it with our services.

Contents

About Cope	4 - 5
Cereals | Pulses | Break Crops	6 - 45
Nutrition	46 - 59
Arable Silage Mixtures	60 - 61
Grass	62 - 75
Environmental	76 - 91
Catch Crops	92
Cover Crops	93 - 97
Soil Capital	98
ADOPT	99
Harvest 2026 Grain Markets and Added Value Grain Contracts	100 - 101

About COPE

COPE is a fully independent, family-owned genetics, seed, nutrition and grain company with a strong reputation in the production, sales, and distribution of organic seed and grain. In recent years, we've built a well-established and growing customer base for added value grain contracts and bespoke nutrition.

We work closely with some of Europe's leading seed breeders to introduce high-performing varieties of wheat, barley, oats, rye, and peas to the UK market—many of which are, or are set to be, featured on the AHDB Recommended List. Alongside these mainline crops, COPE is actively involved in a range of niche markets, including naked oats, spelt and linseed.

Grass and forage crops are becoming an increasingly important part of our offering. We provide tailored advice on grass and forage seed requirements, including cover crops and options aligned with all UK government schemes.

COPE Nutrition was introduced in 2025 and after positive on farm trials. Our grain department has established strong relationships with many of the UK's major feed and flour mills. As a result, we're able to offer a range of buy-back contracts for cereals, all seeds and pulses—giving farmers access to both high quality seed but also a secure outlet for their produce.

Cope Seed Team

Gemma Clarke
Managing Director
gemma@copeseeds.co.uk

Simon Travers
Seed Manager
simon@copeseeds.co.uk

Tom Siswick
Nutrition & Production Manager
tom.siswick@copeseeds.co.uk

George Mallender
Grass & Small Seeds Specialist
george@copeseeds.co.uk

Dominic Amos
Research Agronomist & Natural Capital Specialist
dominic@copeseeds.co.uk

John Hind
Management Accountant
john.hind@copeseeds.co.uk

Tom Desborough
Grain Director
tom.desborough@copeseeds.co.uk

Harry Dean-Allen
Senior Farm Trader
harry@copeseeds.co.uk

Francesca Richards
Farm Trader
francesca@copeseeds.co.uk

Kat Diggines
Office Manager
kat@copeseeds.co.uk

Mary Jane Bridgford
Grain Admin & Event Organiser
maryjane@copeseeds.co.uk

History of Cope Seeds

2003

Trevor founds Cope to service the Organic market

2008

Gemma (Trevor's Daughter) joins Cope boosting sales and development work

2012

Simon Travers joins as Seed Manager, bringing 30+ years of industry experience

2020

Tom Desborough is appointed as Head of Grain

2021

Gemma is made Managing Director and majority shareholder

2025

Introduction of COPE nutrition Biological soil amendments and plant health nutritional products are added to the portfolio

2026

The business and team continue to grow and support farmers on their individual journeys with the aim of leaving a positive legacy

Nelson (E Quality)

NELSON WINTER WHEAT

ABOUT

Demand is growing in the UK for German E winter wheats. Varieties renowned for their high gluten content, strong disease resistance, and exceptional grain quality. These wheats are proving to be an excellent choice for growers, whether for milling or feed purposes.

Our standout variety, bred by a leading German plant breeder, has demonstrated outstanding breadmaking quality and has been awarded the prestigious "E" Quality classification, the highest milling quality rating attainable.

ORGANIC

CONVENTIONAL

Grow for Victory: Make Nelson your flagship crop

"Nelson fits well in our cropping system, which is primarily driven by milling wheat varieties. We have found it to complement our existing varieties, as it stays exceptionally clean, even with a reduced fungicide spend.

In its first year the yield was on par with our other wheat varieties, and we managed to get the protein up to 14% on almost all of it, so the additional premium pushed it to have the highest gross margin on the farm.

Another added bonus of Nelson is its vigorous spring growth, large flag leaf, and relatively tall straw, which combine to produce a large biomass over the late spring, and really helps to prevent weeds coming in the base of the crop."

Tristan Ashby, Elton estate.

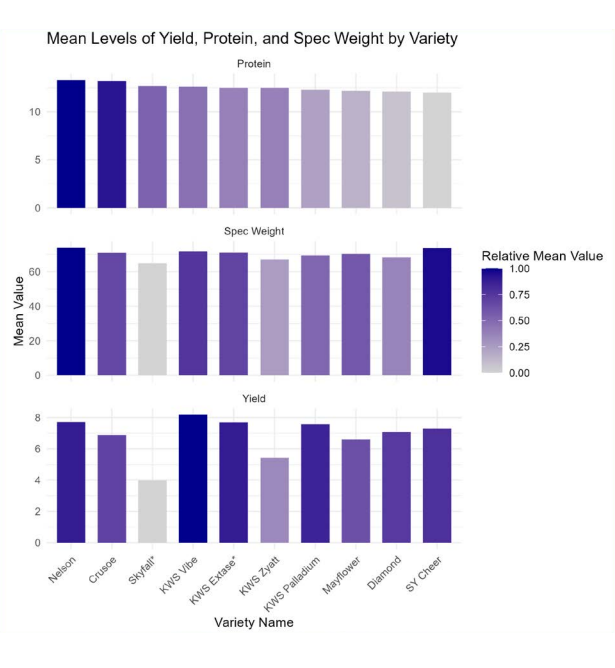
Premium contracts are available, please ask for more information.

Cope

copeseeds.co.uk

INFORMATION

- High untreated yield potential
- Suited to a wide range of soil types
- Strong disease resistance to Septoria, mildew, yellow rust, and brown rust
- Favoured by millers – achieves high protein levels with lower nitrogen inputs
- Premium opportunity – can command prices above standard Group 1 premiums due to excellent protein content and Hagberg Falling Number
- Tall and stiff straw – *height aids competition against blackgrass*
- Wide drilling window – *sow from late September through to the end of February*
- Early maturing – *ideal for spreading harvest workload*
- Premium Buy-Back Contract Available



The field good wheat.

KWS VIBE

Group 1 Winter Wheat

- New high-quality breadmaking wheat with full UKFM Group 1 approval
- The highest grain protein under a milling regime which helps growers achieve contract specifications
- High untreated yield driven by best-in-class yellow rust resistance in combination with high *Septoria* resistance

KWS UK LTD
56 Church Street
Thriplow
Royston
SG8 7RE

SEEDING THE FUTURE
SINCE 1856

KWS ®

Chessum Milling Wheat:

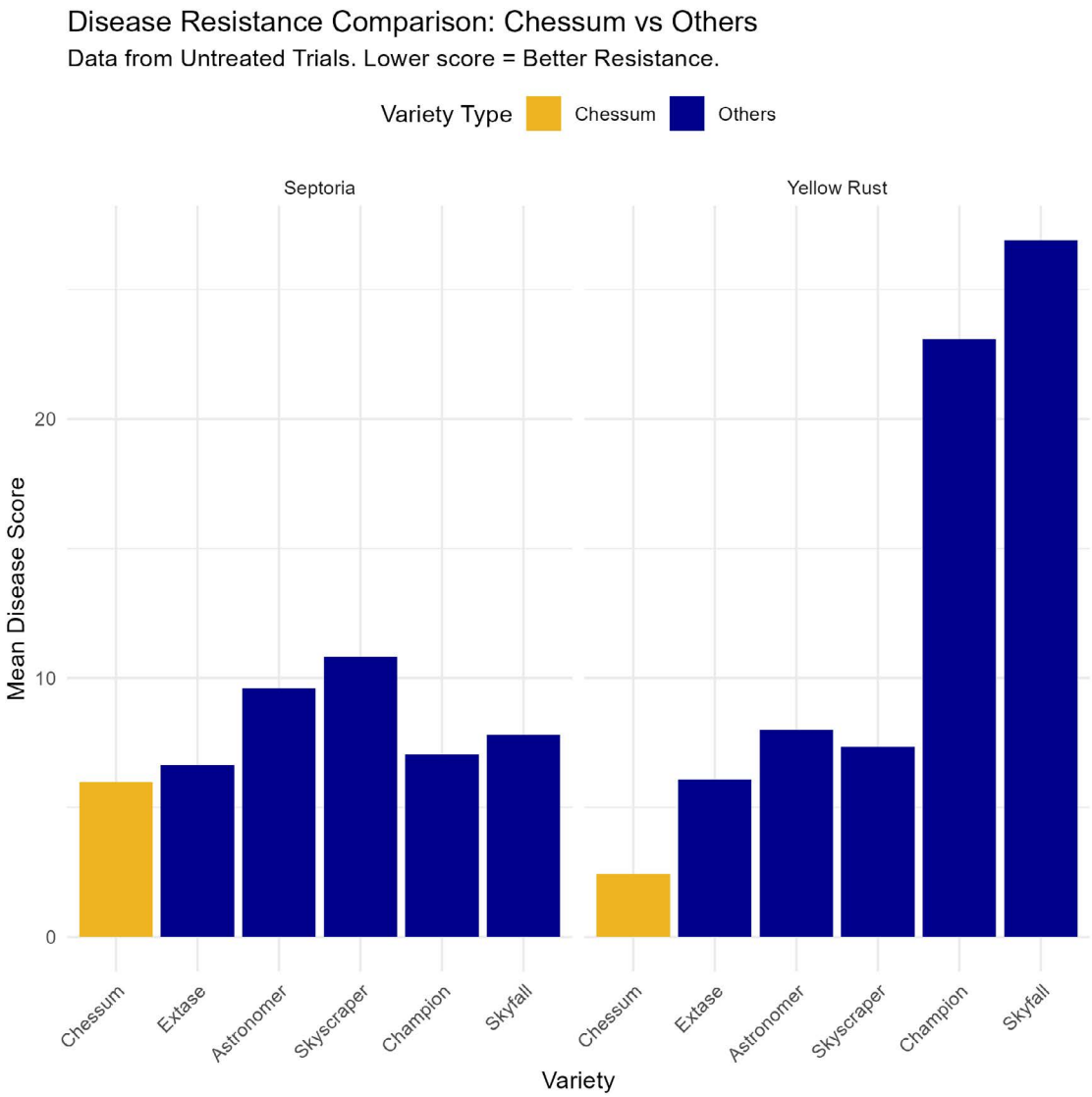
Growing More for Less

In today's climate of rising input costs and tighter margins, performance alone isn't enough, true value comes from doing more with less. Chessum is a French milling wheat designed precisely for that challenge, delivering exceptional output while reducing reliance on costly inputs.

At Field Level

Chessum stands out for its ability to perform under pressure. With untreated yields consistently reaching 120–130% of controls, it offers growers a level of resilience and reliability that translates directly into improved margins. Its strong genetic resistance to key diseases such as Yellow Rust and Septoria significantly reduces the need for fungicide applications, helping to lower crop protection costs without compromising yield security. In a world where every pass and every input matters, Chessum provides a smarter, more efficient route to high performance.

This is a variety built for modern farming systems; robust, dependable, and capable of delivering consistent results across a range of conditions. Whether seasons are favourable or challenging, Chessum maintains its integrity, giving growers confidence that their crop will deliver.



For the Mill: Superior Quality, Exceptional Value

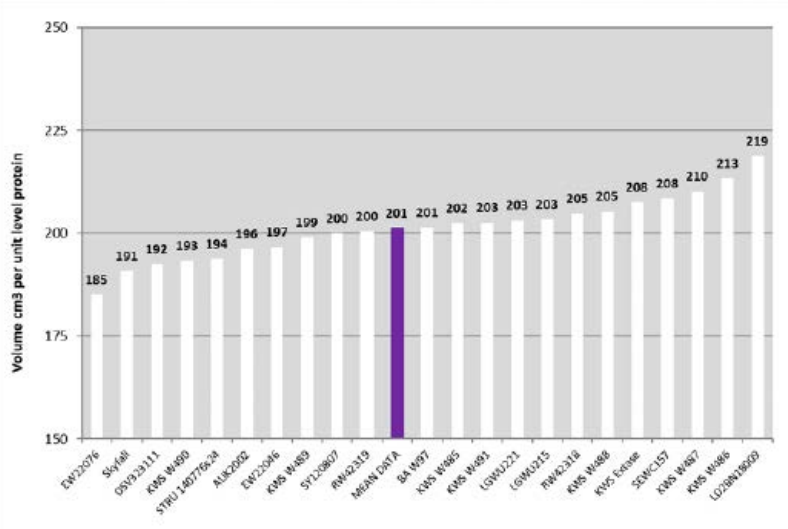
Beyond the field, Chessum continues to deliver. For millers, it offers something increasingly valuable: quality that performs without excessive inputs. Often described as a "natural improver," Chessum combines efficient protein use with outstanding functional quality.

Its unique protein characteristics produce stronger, more elastic dough, enabling excellent loaf volume even at lower protein levels in the 11.5–12% range. This provides a critical advantage in seasons where nitrogen availability is limited or costly, offering flexibility without sacrificing end-product performance. In practical terms, it means more consistent baking results, improved blending potential, and reduced reliance on higher-protein imports or additional inputs.

For growers, it offers the reassurance that their crop meets the demands of the supply chain while maintaining cost efficiency.

Across the board, it represents a smarter balance between quality and input use, extracting maximum value from every tonne produced.

Loaf volume per unit level wheat protein – 2024 NL1 winter bread wheat



Chessum performs the best of all wheats tested. Chessum may make a good loaf at lower protein relative to other milling wheats with corresponding sustainability, premium and blending opportunities.

Chessum has superior protein quality. It doesn't just have protein; it has the right kind of protein (likely a specific high -molecular - weight glutenin profile) that builds a stronger, more elastic dough structure with less raw material.

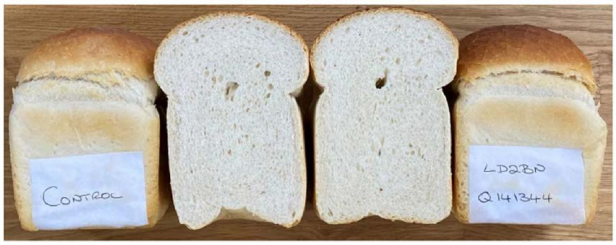
Baking Performance

	Spec weight	Protein	Hagberg
CHESSUM	82.02	12.12	326
Extase	79.9	12.3	316
Skyfall	81.2	13.1	356

Average of Samples taken for NL1 Bread Testing

	Spec weight	Protein	Hagberg
CHESSUM	76.5	11.3	234
Skyfall	81.1	13.3	382

Samples taken for Test Bake (right)



"The LD2BN (Chessum) had a good final bake shape, golden crust colour, with a final bake height measuring 14.7 cm, so an oven spring of 2.2 cm. The crumb colour was classed a bright white and slightly more so than the control. The texture was classed good and close, just marginally closer than the control but with good spring back qualities when pressed

The dough felt good and strong with a bright white dough colour. The water absorption was also very good at 53.0%, which was 2.0% less than the Skyfall control but aprrox. 2.0% protein on this wheat."

Marriages Mills

Value Built In

The value of Chessum doesn't stop at agronomy or end-use performance, it begins right from the seed. Through our unique processing approach, we are able to supply high-quality seed efficiently and competitively, reducing unnecessary handling and haulage while maintaining full traceability and integrity.

This streamlined supply model ensures that growers can access Chessum at an attractive price point, making it easier to adopt a high-performance milling variety without increasing upfront costs. Combined with a fair and accessible royalty structure, it reinforces what Chessum is all about: delivering value at every stage of the process

The Complete Value Package

Chessum brings together three critical advantages in one variety:

- Strong in-field performance with reduced inputs
- Premium milling quality with lower protein requirements
- Accessible, cost-effective seed supply.

The result is a wheat that works harder for everyone in the chain and represents a step towards more efficient, sustainable wheat production.

Seed & Contract Availability

Availability is limited this season as we look to grow the market and continue to demonstrate Chessum's benefits to millers.

Chessum isn't just another milling wheat, it's a more intelligent way to grow, process, and profit.

Chessum: More Value, Every Step of the Way.

Arlington (Group 1)

Arlington Group 1 Winter Wheat is a top-tier choice for growers seeking exceptional milling quality combined with reliable agronomic performance. Bred to meet the rigorous standards of the bread-making industry, Arlington consistently delivers the protein levels and grain characteristics demanded by millers, while offering the resilience and yield stability farmers need in the field.

CONVENTIONAL

Outstanding Bread-Making Quality

Delivering ~13.0–13.8% grain protein, Hagberg falling number typically 250–300+ seconds, and specific weight ~77–79 kg/hl, supporting reliable milling premiums and strong dough functionality.

Consistent High Yields

Delivers ~101–103% of control (treated) with a solid ~86–89% untreated yield, combining high output potential with dependable performance under reduced input scenarios.

Robust Disease Resistance

Well-balanced RL disease ratings including twin 7s for Septoria and Yellow Rust. Plus Organge Blossom Midge Resistance.

Excellent Standing Power

Strong straw characteristics with lodging resistance (8) and good untreated standing, maintaining canopy integrity under high yield and fertility conditions.

Flexible Drilling Window

Adaptable across drilling dates with good autumn vigour, similar maturity to Skyfall and reliable establishment from early through later sowing slots, aiding workload and rotation planning.

"Arlington has been developed with both the millers and growers in mind, in equal measure. In Arlington we have delivered a high quality bread-making variety which is designed to be farmer-friendly. It has been in trial across many farming systems and I am sure it will be very popular among regenerative farmers."

Dr Matthew Kerton
DSV United Kingdom Wheat Breeder

KWS Vibe (Group 1)

KWS Vibe was an exciting addition to the Recommended List 2025/26 for Winter Wheats. And for good reason, it is a high quality breadmaking wheat that has one of the best combinations of yield, disease resistance and grain quality, offering real change and excellent gross margin potential for professional milling wheat growers in all regions of the UK.

ORGANIC

CONVENTIONAL

WHY CHOOSE KWS VIBE?

Impressive Yield Potential

KWS Vibe stands out among milling wheats for its ability to deliver competitive yields without compromising quality

Strong All-Round Agronomics

With a balanced agronomic package, KWS Vibe performs reliably across different soil types and farming systems.

Good Disease Resistance

A solid resistance profile against key wheat diseases including an 8 for yellow rust and 6.5 for Septoria, helps protect yield and supports efficient crop management.

Excellent Grain Quality for Millers

KWS Vibe produces bold, consistent grain with good specific weight, ideal for achieving milling specifications.

Reliable Establishment & Growth

Vigorous early development supports strong crop establishment and competitiveness in the field.

KWS Arnie (Group 2)

A UKFM Group 2, KWS Arnie elevates the yield potential of this market sector offering UK yields 2% above those of KWS Extase, with exceptional performances in the main wheat growing regions of the AHDB east (104%) and west (105%).

CONVENTIONAL

WHY CHOOSE KWS ARNIE?

Strong Yield Performance

KWS Arnie delivers competitive yields across a wide range of conditions

Consistent Agronomic Package

With balanced traits and dependable performance, KWS Arnie is easy to manage and fits well into a variety of rotations.

Good Disease Resistance

A solid disease resistance profile including an impressive 6.8 for Septoria

Excellent Standing Ability

A tall variety with good standing and lodging resistance

Flexible and Adaptable

Performs well across different soil types and drilling windows, offering versatility for diverse farming systems.

KWS Extase (Group 2)

KWS Extase has earned its place as one of the most trusted winter wheat varieties on the AHDB Recommended List. Even after years on the list, it continues to deliver a unique combination of yield, disease resistance, and grain quality that few varieties can match.

ORGANIC

CONVENTIONAL

WHY CHOOSE KWS EXTASE?

Outstanding Untreated Yield – 90%

KWS Extase remains one of the strongest performers under low-input conditions, with an untreated yield of 90% of treated controls—a standout figure on the RL and a key reason for its long-term popularity.

Consistent High Treated Yield – 102%

Delivering 102% of treated control yield across the UK, Extase combines resilience with productivity, maintaining performance across regions and seasons.

Solid Disease Resistance

With a Septoria tritici rating around 6.5–7, Extase set a benchmark for disease resistance when introduced and still offers one of the most reliable packages available.

Excellent Grain Quality for Milling & Export

Strong grain quality ensures strong suitability for both domestic milling and export markets.

KWS Equipe (Group 2)

KWS Equipe builds on the success of KWS Extase, combining the same trusted resilience with improved grain quality and strong all-round performance. Designed for growers who want consistency, flexibility, and market access, Equipe delivers a modern take on Group 2 wheat.

ORGANIC

CONVENTIONAL

WHY CHOOSE KWS EQUIPE?

High UK Yield – 102%

KWS Equipe delivers 102% of treated control yield across the UK, with particularly strong regional performance in the West (103%).

Excellent Untreated Yield – 90%

Matching the benchmark set by Extase, Equipe achieves 90% untreated yield, highlighting its resilience and suitability for lower-input systems.

Balanced Disease Resistance

With a Septoria tritici rating of 6.7, Equipe offers one of the strongest disease packages in the Group 2 sector, including 7s for Yellow rust & brown rust supporting yield protection and spray flexibility.

Improved Grain Quality

- Specific weight: 79.3 kg/hl
- Hagberg Falling Number: 310
- Protein: 12.3%

These figures position Equipe strongly for both export and UK milling markets.

AI image.

ARLINGTON

Group 1 Milling Wheat – Hard

- Very clean appearance combining a rare mix of Pch1 eyespot resistance and Sm1 resistance to Orange Wheat Blossom Midge, making it a top selection for growers.
- High treated and untreated yields.
- Excellent milling and baking qualities, including excellent proteins.
- Flexible drilling window allows delayed drilling.
- Early maturity.

DSV

Innovation for your growth

dsv-uk.co.uk

Bamford (Group 3)

Bamford is the market leading variety with 12.5% of the winter wheat market. Bamford delivers outstanding yield potential alongside a strong agronomic package and group 3 premium for domestic & export. With performance that rivals (and often exceeds) feed wheats, Bamford offers growers a rare combination of productivity, resilience, and market flexibility.

WHY CHOOSE BAMFORD?

- **Market-Leading Yield**
  Bamford delivers 105 of treated control yield, placing it among the very highest yielding varieties on the Recommended List.
- **Outstanding Untreated Yield**
  With untreated yields up to 92% in RL candidate trials, Bamford stands out for its ability to maintain performance under reduced-input systems.
- **Proven Consistency Across Seasons**
  Consistent high performance across multiple years and trial conditions highlights Bamford's reliability and yield stability under variable UK climates.
- **Excellent Grain Quality**
  Bamford combines yield with good grain characteristics suitable for biscuit, distilling, and export markets.

LG Redwald (Group 4 Soft)

LG Redwald has established itself as one of the highest yielding winter wheats on the AHDB Recommended List, delivering exceptional performance across all regions and farming systems. Built for growers who prioritise output and consistency, it combines industry-leading yield with a strong, dependable agronomic package.

WHY CHOOSE LG REDWALD?

- **Market-Leading UK Yield**
  LG Redwald delivers an outstanding 106% of treated control yield across the UK, making it one of the top-performing varieties on the RL.
- **Exceptional Regional Performance**
  It particularly stands out in the West: 107% & North: 108%. Its ability to perform across all regions highlights its adaptability and consistency.
- **Strong Untreated Yield**
  With an untreated yield of 89%, LG Redwald demonstrates excellent resilience and maintains performance under reduced fungicide inputs.
- **Solid Disease Package**
  A Septoria tritici rating of 6.7 provides a strong foundation for this variety.

LG Redwald is particularly well suited to later drilling and second wheat positions, thanks to its high tillering capacity and strong establishment. It also performs well in min-till and direct drilling systems, offering flexibility & confidence for low input farming practices.

KWS Scope (Group 4)

ABOUT

KWS Scope brings new genetics to UK growers; the cross has German-bred wheat Informer as one of its parents. Informer was a very successful European wheat which was tall but clean and had bread-making potential. KWS Scope is a shorter, earlier Graham type wheat that is in trial in the UK and across Germany and Scandinavia.

INFORMATION

- Highest yielding variety on the Recommended List
- Hard Group 4 feed wheat with new genetics for UK growers
- Ideal wheat for growers who like short and stiff types like Graham

LG Beowolf (Group 4)

ABOUT

LG Beowulf is one the highest yielding varieties on the Recommended List 24/25 with a great agronomic package. With high consistent yields across UK, and a strong disease package.

This variety has very stiff straw and a high specific weight, plus Orange Wheat Blossom Midge (OWBM) resistance.

INFORMATION

- High yielding group 4 variety
- Good disease resistance
- OWBM resistant

KWS Dawsum (Group 4)

ABOUT

Awesome Dawsum, the excellent barn-filling choice with outstanding grain quality including one of the highest specific weights on the market today. New in 2022 from KWS is a hard Group 4 wheat that offers growers the ultimate flexibility on-farm, delivering fantastic yields right across the rotation if you are drilling early (105%), mainstream (103%) or late sown slots (103%). Combine these benefits with the excellent disease package, the variety delivers an untreated yield (89%) second only to KWS Extase and includes 6.3 for Septoria and 9 for yellow rust. Add in the exceptionally marketable.

INFORMATION

- Exceptional specific weight (79.9kg/hl)
- Very high yield potential across all regions of the UK
- Super flexible on-farm with a wide sowing window

LG Defiance (Group 4)

LG Defiance is one of the most exciting new additions to the AHDB Recommended List, delivering exceptional yield alongside industry-leading untreated performance. Designed for growers who want maximum output with built-in resilience, it brings a powerful combination of productivity and disease resistance to modern farming systems.

CONVENTIONAL

WHY CHOOSE LG DEFIANCE?

Very High UK Yield

LG Defiance delivers around 106% of treated control yield, placing it among the top-performing hard Group 4 wheats on the RL and just behind the very highest yielders in the category.

Outstanding Untreated Yield

LG Defiance recorded the highest untreated yield of the new RL additions, highlighting its ability to maintain performance under reduced-input systems.

Good Yellow Rust Resistance

Unlike some competing high-yielding Group 4 varieties, LG Defiance offers good resistance to yellow rust, reducing risk and improving reliability.

Its strong untreated performance makes it particularly attractive where input costs and resilience are key priorities. With one of the best combinations of yield and untreated performance among new RL varieties, LG Defiance offers growers a powerful tool to drive profitability while managing risk.

- Highest yielding variety on the Recommended List

- Hard Group 4 feed wheat with new genetics for UK growers

- Ideal wheat for growers who like short and stiff types like Graham

Delivering high yield potential for all your on-farm situations

LG Defiance is an exciting hard Group 4 variety, offering very high yield potential backed up by the highest untreated yield on the AHDB RL 2026/27 - a great attribute to have in any variety. This high yield is supported by a consistency of performance across both diverse testing regions and erratic challenging seasons, and across differing soil types and rotational position.

This resilience of yield potential is backed up by excellent disease resistance ratings for mildew and fusarium, but more importantly, for both yellow rust and septoria tritici - the key on-farm robbing diseases presently on people's minds.

> "LG Defiance offers a variety with many desirable characteristics, and will become a leading variety in the marketplace - book seed early, as high interest is expected!"
>
> Ron Granger
> Arable Technical Manager,
> Limagrain UK

AHDB RECOMMENDED

LG

“LG Defiance holds up well, is clean and fills the shed.”

Lisa Bush, Lincolnshire

DEFY THE ODDS DELIVER THE YIELD

LG DEFIANCE WINTER WHEAT

Consistency across regions and seasons
Joint highest yielding second wheat
Excellent yellow rust and OWBM resistance

SCAN ME

lgseeds.co.uk/lg-defiance

Limagrain Field Seeds

Limagrain

Wheat Blends & Varietal Mixes

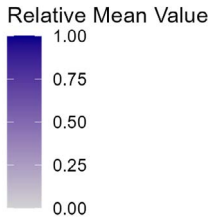
Stronger Crops Through Diversity

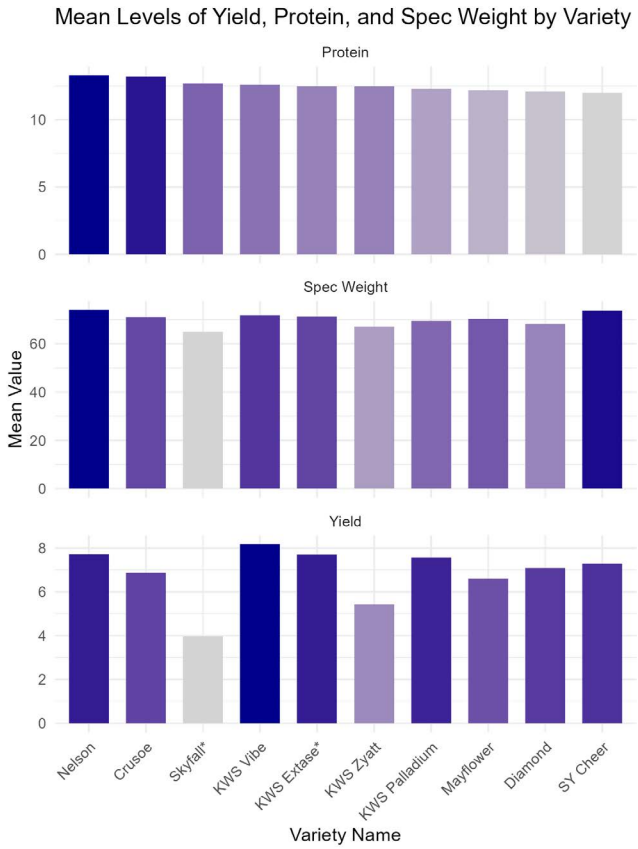
Blending wheat varieties is a proven way to improve crop resilience and consistency. By combining different traits, blends help crops better withstand challenges and deliver more stable performance year after year.

Why Use Varietal Blends?

- Improve yield stability and grain quality
- Increase resilience to disease and environmental stress
- Enhance the crop's ability to compensate under pressure
- Reduce reliance on inputs in some systems

But success isn't just about mixing varieties, it's about choosing the right combinations.





Designed, Not Just Mixed

Traditional blending focuses on disease resistance and avoiding shared pedigree. While important, we believe performance goes further.

We consider:

- Plant height
- Growth habit
- Development timing (growth cycle)

Carefully selecting complementary traits reduces competition within the crop and maximises overall performance.

Our Expertise at COPE

At COPE, we're actively developing and testing blends to bring practical solutions to growers:

- Dedicated in-house blend trials
- Experience marketing successful blends like Summit and Apex
- Ongoing development of new combinations

We also contribute to the AHDB Milling Wheat Blends Project, helping shape industry understanding of how blends perform in real farming systems.

Beyond Wheat: Expanding the Approach

Our blend work doesn't stop at wheat.

- Trials on low-input milling wheat systems
- Research into bean blends, applying the same principles
- Collaboration with Wildfarmed to develop blends suited to regenerative standards

Market Considerations

End use remains important. Some mills still prefer single varieties for processing, meaning blend design must balance agronomic performance with market acceptance. Unless you are growing for feed markets, in which case, blends are acceptable.

Tailored to Your Farm

We're continuing research this season to ensure we offer the best advice and seed options for this coming Autumn:

- Bespoke blends available (orders over 4 tonnes)
- Expert recommendations based on your system & our data
- Consideration to your end markets

Get in Touch

Interested in using blends on your farm?

We're here to help design the right solution for you.

+44 (0) 1529 421081

info@copeseeds.co.uk

copeseeds.co.uk

Everlong Spring Wheat (Group 4)

Everlong
Spring Wheat

MAXIMUM YIELD. ULTIMATE FLEXIBILITY.

Everlong is redefining expectations for spring wheat, combining exceptional yield potential with outstanding grain quality and wide drilling flexibility. As one of the most exciting additions to the AHDB Recommended List, it offers growers a powerful, modern solution to the challenges of changing seasons, delayed drilling, and evolving rotations.

CONVENTIONAL

SETTING THE BENCHMARK FOR YIELD AND QUALITY

Everlong stands out as the variety with the best combination of high yields and high specific weight of any listed spring wheat on the AHDB Recommended List, producing bold, marketable grain that drives returns.

This rare combination of yield and grain quality makes Everlong a leading choice for growers targeting maximum output without compromising end-use performance.

	Mildew	Yellow Rust	Brown Rust	Septoria Tritici
EVERLONG	8	7	7	6
KWS Fixum	8	6	7	6
KWS Alicium	8	7	6	6
KWS Cochise	8	4	7	6

"This was our first season growing Everlong, and it came about more out of necessity than choice. Going into 2024, we had no viable winter wheat options remaining and were keen to avoid filling the shed with low-value barley. We also grew a spring hard red wheat and a quality spring wheat called Ladum. Despite Everlong being drilled right at the end of April, later than the others, it still matched them in terms of yield, which was a very welcome result.

One of the most impressive things about Everlong has been its disease resistance, which is noticeably better than other similar varieties. It also delivers naturally high bushel weights, which adds to its reliability. This is a variety that would suit any grower looking for a dependable, stress-free option with a highly flexible drilling window. Given the weather challenges we all face these days, that kind of flexibility is incredibly valuable. In a more typical season, I would like to try drilling Everlong in December, January or February as part of a blackgrass management strategy, just to see how far the variety can be pushed."

Colin Chappell – Lincolnshire

Agronomic Strength You Can Rely On

Beyond yield, Everlong offers a robust and well-balanced agronomic package. It has shown:

- High resistance to yellow rust (8) and brown rust (7)
- No major weaknesses in disease resistance
- Strong untreated performance in trials

This resilience supports reliable performance across seasons and reduces risk in lower-input systems.

Its relatively early maturity and medium length straw further enhance its manageability, helping ensure timely harvest and crop security.

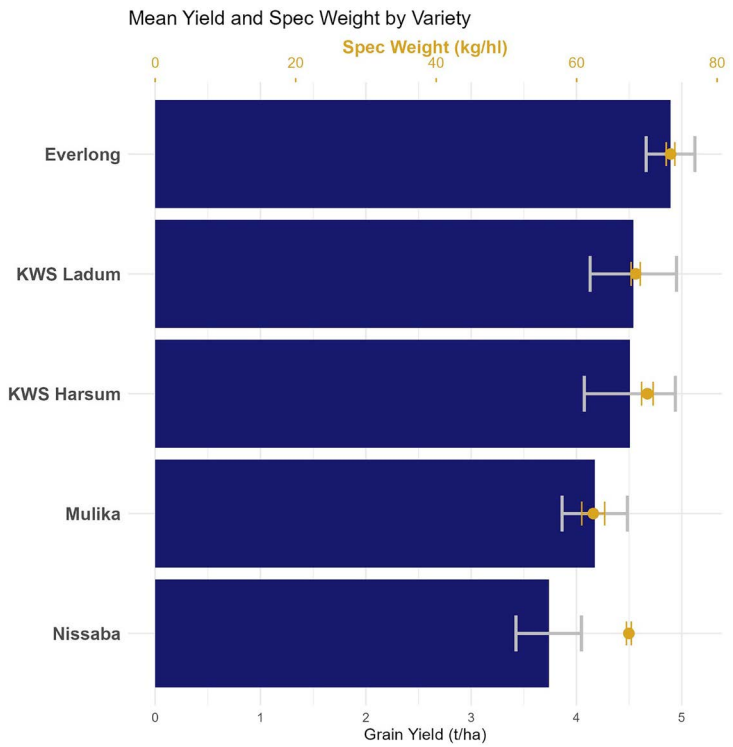
Unmatched Drilling Flexibility

One of Everlong's most valuable traits is its exceptionally wide drilling window. It can be successfully established from late autumn through to spring (October–April), making it ideal for:

- Late drilling after root crops or maize
- Recoverweat slots
- Late spring cropping systems

This flexibility is increasingly important as weather patterns become less predictable and rotations more diverse.

Proven Performance Across Systems



Everlong has demonstrated consistent results across multiple trial types, including both true spring and late autumn-drilled "alternative wheat" scenarios. In these situations, it has delivered leading treated yields and strong untreated performance, confirming its adaptability and reliability.

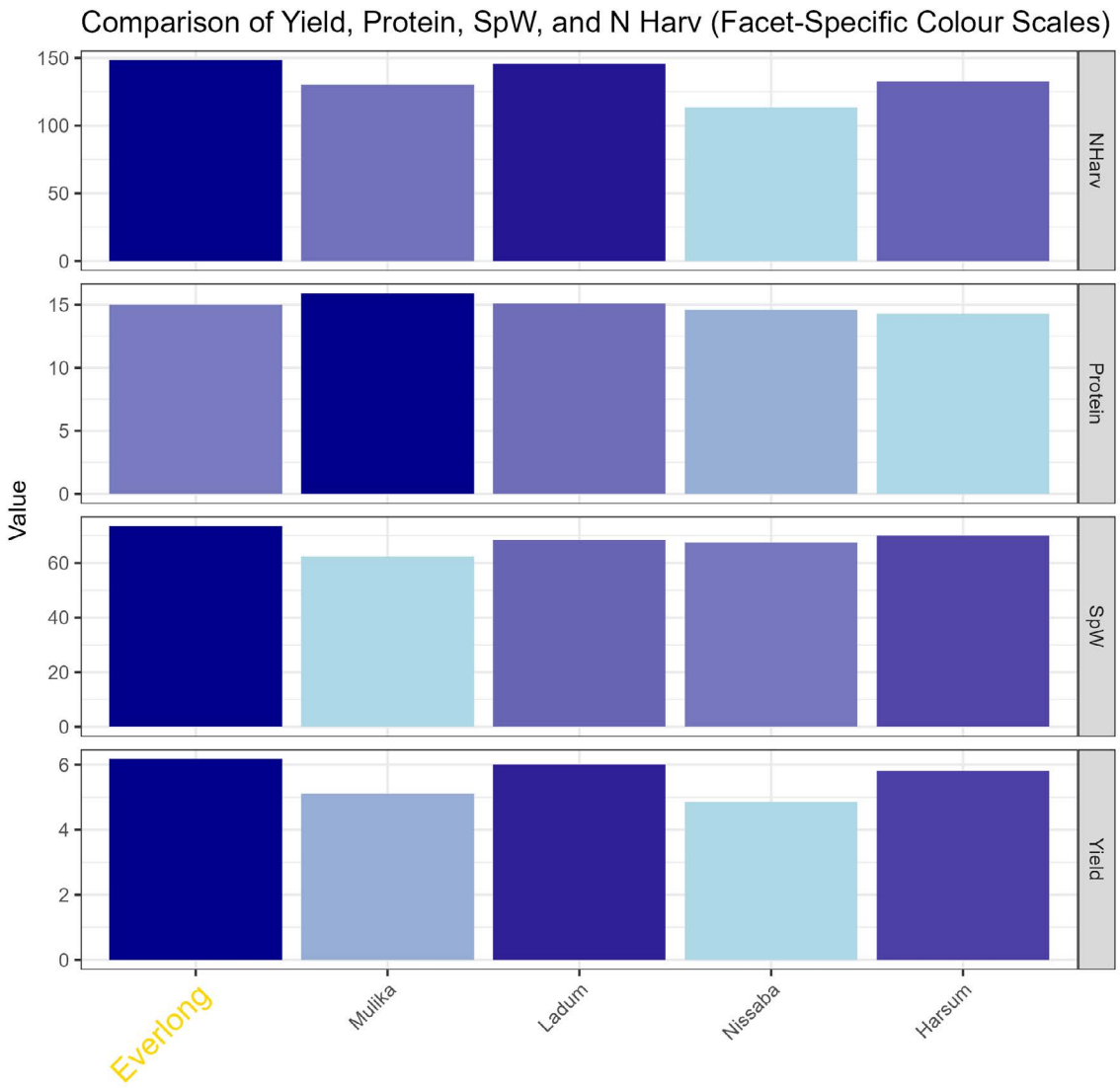
Whether grown conventionally or in lower-input systems, Everlong maintains its ability to perform.

A Modern Solution for Today's Farming Challenges

As a Group 4 hard feed wheat, Everlong is well suited to high-output systems, delivering both yield and grain quality for feed markets. At the same time, its performance characteristics and flexibility make it an increasingly attractive option for growers looking to optimise rotations and manage risk.

A Great Low-Input Option

Harvest 2025 (Untreated)



Trial received just 100kg/ha N
(2x 40kg and 20kg foliar)

NO FUNGICIDES
NO PGR

Everlong is the clear all round winner for yield and quality traits.

Everlong had:

- the highest yield
- the highest specific weight
- a high protein
- the highest nitrogen use efficiency (NUE)

Trial: Agri Trials Throws, Essex 2025
Drilled: 13th March 2025

Mulika (Group 1)

ABOUT

Mulika remains an established & reliable Group 1 spring wheat. It was the first Group 1 wheat with resistance to orange wheat blossom midge.

It combines a high yield potential, with moderate length straw, good disease resistance and superb grain quality. These attributes ensure that Mulika is the perfect spring crop option to achieve excellent gross margins.

It combines excellent grain quality characteristics, with a very high Hagberg and specific weight and a very good protein content. It performs consistently well in baking tests giving the potential for excellent market premiums.

ORGANIC

CONVENTIONAL

INFORMATION

- Excellent grain quality
- High hagburg and specific weight
- Good disease package

KWS Harsum (Group 1)

ABOUT

Confirmed as a Group 1 wheat by the UK Flour Millers in December 2022, KWS Harsum produces similar grain to established variety Mulika, but with the added benefit of good gluten quality and baking performance, consistent across a range of challenging seasons.

INFORMATION

- Joint-highest yielding Group 1 on the 2026/27 RL
- Group 1 quality fully approved by the UK Flour Millers
- OWBM resistance

KWS Ladum (Group 1)

ABOUT

An established group 1 variety that offers a good combination of agronomic features for growers and quality for millers. KWS Ladum consistently performs in varying seasons.

INFORMATION

- Taking top-quality spring breadmaking yields to the next level
- UK yield 6% ahead of Mulika
- Excellent disease package including a [7] for yellow rust

Winter Barley

Craft (Malting)

ABOUT

Craft is a very high-yielding winter malting barley which received Full MBC Approval for Brewing in May 2018. It brings improved agronomics and outstanding grain quality and is in strong demand from end users.

INFORMATION

- Suitable for all soil types
- Robust disease profile with good straw
- Consistent yields across seasons and regions

CONVENTIONAL

KWS Valencis

ABOUT

Given its parentage from the highly reliable KWS Tardis. Very high yields are on offer across the UK, whilst retaining the 2-row advantage of grain that is bold and bright with very good specific weight.

INFORMATION

- Early maturing with big bold grain
- Very stiff straw with good resistance to lodging and brackling
- Excellent yield consistency over different trialling years

CONVENTIONAL

LG Caravelle (Feed)

ABOUT

LG Caravelle is the market leader taking an impressive 27% of the winter barley market. The variety has very high yield potential across all regions of the UK along with high untreated yield.

LG Caravelle has a robust disease resistance package and a UK yield comparable with hybrid varieties.

LG Caravelle has a very high specific weight and good screenings. Limagrain UK's studies suggest that it has the benefit of early maturity.

INFORMATION

- Highest yielding across the UK
- A robust disease package gives Caravelle an excellent untreated yield offering some rest bite in challenging spring conditions
- Caravelle will sell out early this autumn, with seed limited

CONVENTIONAL

Buccaneer (Malting)

ABOUT

The highest yielding winter malting barley on the 2026/2027 RL. Buccaneer also offers high untreated yields at 88%. It will be the winter malting barley market leading this year, overtaking Craft, which is unsurprising due to its 5% yield advantage and end user approval.

It has a strong disease resistance package but straw strength should be monitored.

CONVENTIONAL

Spring Barley

PLENTY OF STRAW, EARLY TO HARVEST, NO FUSS!

Evelina (Feed)

ABOUT

Evelina is a tall variety, has very good resistance to brackling along with an excellent tolerance to the main diseases. The growth rate and establishment of Evelina is quicker than other varieties, making it especially competitive to any weed contamination and suitable for late spring sowing should conditions dictate. Perfect for livestock areas.

Evelina is the tallest spring barley within our portfolio and most probably the tallest barley commercially available and is more akin to the popular varieties from the past such as Hart and Dandy.

INFORMATION

- High yielding staw
- Low input
- Great feed option

ORGANIC

CONVENTIONAL

> **Overall it's an easy to grow and a tidy feed variety to go into ration mixes. It combines well and produces a good-looking grain with a decent specific weight as well as a good straw crop.**
>
> Richard Monk

Laureate (Feed and Malting)

ABOUT

Laureate spring barley is a quality malting type suitable for both brewing and distilling. It's a shorter, later-maturing variety and the highest yielding variety suitable for both markets, with untreated yields of 88% and good resistance scores to all the major diseases.

INFORMATION

- Most popular malting variety
- Highest untreated yields of any malting approved variety
- Popular amongst conventional and organic growers

Belter

Belter sits as the highest yielding treated and untreated spring barley on the Recommended List with full approval for brewing use and provisional distilling.

High Yield Potential

Belter delivers exceptional treated yields (~103–105% of control), making it one of the top-performing spring barleys on the AHDB Recommended List, with reliable performance across a wide range of sites and seasons.

Consistent Grain Quality

Produces bold, even grain with specific weight typically 67–69 kg/hl and very low screening losses, making it suitable for both feed and malting markets.

Excellent Standing Power

Short to medium straw with lodging resistance 7 (with PGR), offering confidence under higher fertility and helping maintain harvestability.

Strong Disease Resistance Package

A well-rounded profile including Rhynchosporium (6), Net blotch (7) and Mildrew (8)

Helping protect yield potential and reduce input pressure.

Wide Drilling Flexibility

Performs well across the spring drilling window, with rapid establishment and good early vigour, supporting both early and slightly later sowing situations.

Westminster (Feed and Malting)

ABOUT

A long-standing favourite in the organic sector with long, stiff straw and excellent all-round disease resistance, combined with very high specific weight. Accepted by some end users as a malting barley, and a good excellent choice as a feed barley also. Malting Buy Backs available.

INFORMATION

- High specific weight with low screenings
- Suited for live stock
- Tall & stiff straw

Skyway (Feed and Malting)

ABOUT

Skyway is one of the highest yielding varieties on the recommended list and currently takes 10% of the market. It has full MBC approval. It has a good disease package, which includes a 8 for brewing Mildew. It is medium in height, has a high brackling resistance and is medium to early maturity.

INFORMATION

- Approved for malting
- High specific weight
- Early to medium maturity

Winter Oats

It has been a long time coming, but the industry has finally delivered on introducing new varieties that can deliver on both yield and high quality.

Mascani

ABOUT

Mascani is the most widely grown winter oat in the UK and is well established as the favourite of the millers and on farm. It is a stiff strawed variety with excellent resistance to mildew and good resistance to crown rust.

With its exceptionally high kernel content, excellent specific weight, large grains, and low screening losses, Mascani remains the leading top quality milling variety.

INFORMATION

- Suitable for the milling market
- Most popular choice of winter oat for millers
- Premium Flexi-Oat contract available

ORGANIC

CONVENTIONAL

Rannoch

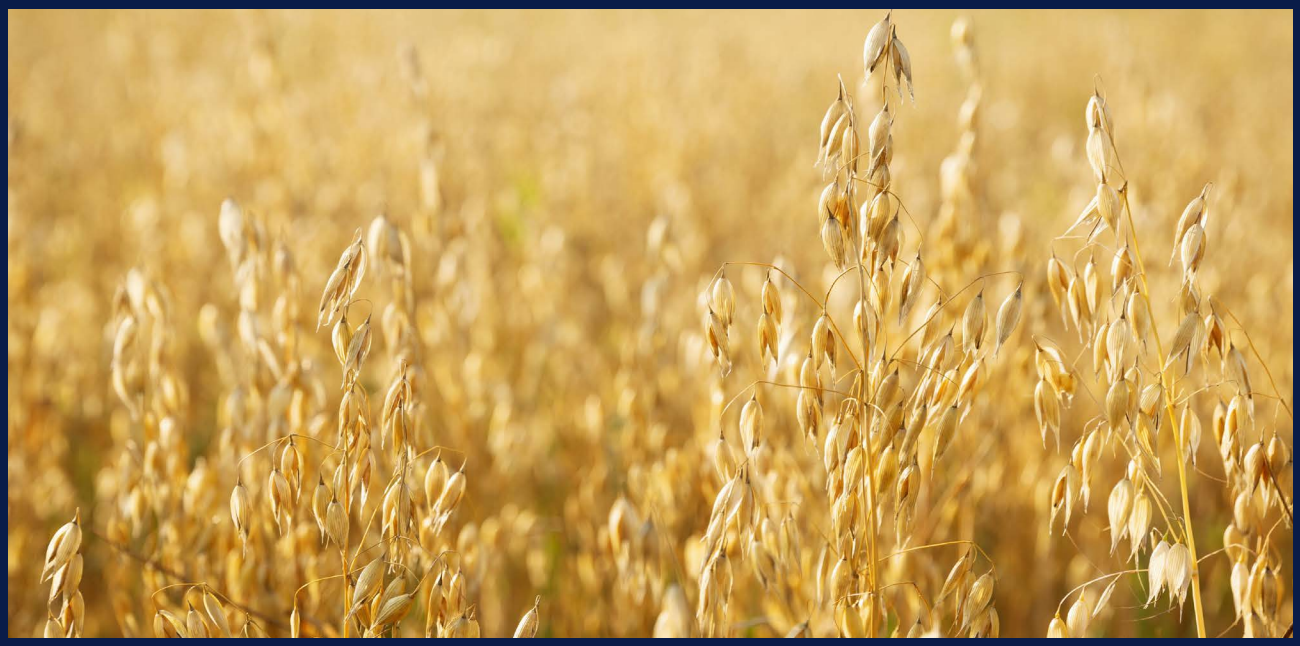
ABOUT

Rannoch offers the highest treated and untreated yield of any winter oat on the Recommended List. Bred by IBERS and represented by Senova, Rannoch offers growers and Millers a step up. It has suoperb resistance to Crown Rust (7), a medium-tall variety and medium maturity.

INFORMATION

- In terms of quality, it offers strong kernal content similar to Mascani at 74.5 and the lowest screenings after Mascani.
- Seed is limited this year, but if you are interested in growing Rannoch for seed and are wild oat free, please get in touch.

CONVENTIONAL



Spring Oats

Merlin

MERLIN
SPRING OATS

ABOUT

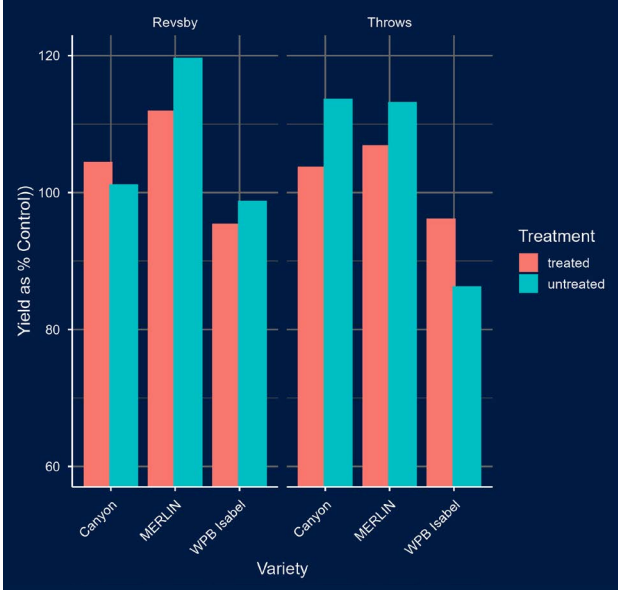
Merlin offers a very strong all-round package, combining high yield potential with excellent agronomic traits. It delivers some of the highest treated yields while maintaining notably strong untreated performance, underlining its resilience and consistency in the field. With low lodging risk even without PGR use, it provides growers with confidence in standing ability, while its early maturity adds valuable flexibility at harvest.

On top of this, Merlin's low screenings and good grain quality make it particularly attractive to millers. Taken together, these attributes make Merlin a highly dependable and well-balanced choice across a range of growing conditions.

Merlin Success

Robert Golland farms 161 hectares of organic crops on the 1000-hectare Vine House Farm in South Spalding, Lincolnshire. The organic rotation includes winter wheat, spring barley and now oats. In 2023 he grew 60 hectares of Merlin Spring Oats for the first time.
It was grown in part for seed and in part for Milling. They achieved an earth-shattering yield of around 7t/Ha with strong bushel weights. Robert continues to succesfully grow Merlin now, achieving exceptional yields and quality, no matter the season.

Merlin stands out as the strongest performer among the three oat varieties trialled last season, with consistently high relative yields under treatment and especially strong performance when untreated.



Across both Lincolnshire and Essex sites, it remains well above the other RL controls, demonstrating excellent reliability. Its untreated performance is particularly impressive, highlighting strong inherent resilience, and even in a very dry year it maintains a clear advantage, with its earliness helping it cope well against spring droughts. Merlin is the best-performing and most dependable variety in this comparison.

"2024 was my first experience growing Merlin, with favourable growing conditions and a carefully considered nutrient plan, we went on to win the YEN award for the highest yielding oat crop, with an average yield of 11.43T/ha and a potential yield of 18.3T. I would highly recommend Merlin to anyone wanting to incorporate spring oats into their rotation."

Mark Popplewell

	Treated Yield (%)	Untreated (%)	Lodging Resistance	Crown Rust (1-9)	Mildew (1-9)
MERLIN	101	94	7	4	7
Isabel	100	86	7	4	5
Canyon	99	92	7	5	8

*AHDB Recommend List 2026/27

Winter Rye

ONE RYE, TWO JOBS, ZERO COMPROMISE

Why Grow Rye?

Reliable Performance on Challenging Land

Delivers consistent results on light, sandy, and lower fertility soils where other cereals struggle, maximising output from marginal acres.

Outstanding Drought Tolerance

Naturally resilient in dry conditions, maintaining performance through spring and summer stress periods. Perfect for these more challenging and unpredictable weather conditions.

High Output, Lower Input

Short to medium straw with lodging resistance 7 Modern hybrids such as SU Thor winter rye achieve top-end yields (105%+ of control on the AHDB Recommended List) while requiring less nitrogen and reduced fungicide input than traditional cereals. Very important during these volatile times of war and the impact this is having on input costs.

Powerful Weed Suppression

Rapid autumn establishment and strong spring growth create a competitive canopy—helping reduce weed pressure, including problem grasses.

Earlier Harvest Slot

Matures ahead of wheat, offering an earlier, reliable harvest window and improved workload management at peak season.

Improves Soil Performance

Deep, fibrous rooting enhances soil structure, nutrient uptake, and long-term field productivity.

Flexible Market Opportunities

A versatile crop suited to feed, anaerobic digestion, distilling, and milling, giving you options to match market demand.

AHDB RECOMMENDEDLISTS

Winter rye descriptive list 2026/27

AHDB DESCRIBED

	SU Thor	KWS Emphor	SU Baresi	SU Erling	SU Karlsson	Astranos	SU Perspectiv	KWS Tayo	SU Performer	SU Bendix	KWS Serafino	DL candidates: SU Ivar	DL candidates: SU Torvi	Average LSD (5%)
Variety type	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	Hybrid	
Variety status				NEW					C					
Grain yield (% treated control)														
Fungicide-treated (10.3 t/ha)	105	104	103	103	102	102	101	101	100	97	96	[104]	[102]	5.7
Number of trials	9	9	19	6	14	14	14	19	19	18	19	3	3	-
Disease resistance														
Brown rust (1–9)	5	5	4	4	6	4	4	5	4	5	5	-	-	1.8
Agronomic features														
Lodging (%)	[52]	[27]	[9]	[5]	[3]	[4]	[6]	[7]	[13]	[7]	[5]	-	-	1.9
Straw length (cm)	135	133	136	134	141	134	137	136	138	139	138	[138]	[137]	4.3
Ripening (days +/- SU Performer)	0	+1	0	[0]	0	0	0	+1	0	-1	0	-	-	1.9
Grain quality														
Protein content (%)	7.9	7.8	8.0	8.7	8.5	9.0	8.4	8.2	8.3	8.8	8.2	[8.3]	[8.4]	0.3
Hagberg Falling Number	184	228	219	207	222	184	229	242	210	191	258	[171]	[201]	25.6
Specific weight (kg/hl)	76.0	76.3	77.0	77.0	77.4	76.6	77.0	76.0	76.8	76.5	76.2	[78.1]	[76.8]	0.9
Breeder/UK contact														
Breeder	Hybro	KWSL	Hybro	Hybro	Hybro	NS	Hybro	KWSL	Hybro	Hybro	KWSL	-	-	-
UK contact	SU	KWS	SU	SU	SU	Sen	SU	KWS	SU	SU	KWS	SU	SU	-
Status in DL system														
Year first listed	25	25	22	26	24	24	24	22	17	22	21	-	-	-
DL status	P2	P2	-	P1	-	-	-	-	-	-	-	-	-	-

Varieties no longer listed: KWS Baridor, KWS Curator, KWS Igor, Poseidon, and SU Arvid.
The data in this table is provided for information only and does not constitute a recommendation.
SU Erling will be added to the GB and NI Variety Lists (VL) in December 2025, provided no representations are received.

On the 1–9 scale, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).
Candidate varieties will be considered for the DL 2027/28.

C = Yield control
[ ] = Limited data

P1 = First year of listing
P2 = Second year of listing

LSD = Least significant difference
Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level

Hybro = Hybro, Germany (**saaten-union.co.uk**)
KWS = KWS UK (**kws-uk.com**)

KWSL = KWS Lochow GmbH (**kws-uk.com**)
NS = Nordic Seed, Denmark (**nordicseed.com**)

Sen = Senova (**senova.uk.com**)
SU = Saaten Union UK (**saaten-union.co.uk**)

Elego

ABOUT

Dual-purpose population winter rye bred by Edelhoff, one of Austria's most respected rye breeders. Now in its eighth year of commercial use in the UK, Elego is rapidly gaining popularity with both growers and millers.

> **Elego is doing a great job this season of smothering out weeds. Again, we grazed the crop quite hard with sheep and it bounced back well. Again, this rye went to both a local miller and a local dairy farmer who is still seeing the benefits of feeding rye.**
>
> Mike Stringer, arable farmer, Yorkshire

KEY AGRONOMIC BENEFITS

- High untreated grain yield potential
- Excellent disease resistance profile
- Early to medium maturity – ideal for UK conditions
- Tolerant of poor harvest weather
- Stable Hagberg Falling Number – suited to milling markets
- Exceptional drought tolerance – deep roots scavenge water and nutrients effectively
- Performs particularly well on light, drought-prone land

Humbolt

ABOUT

Humbolt Forage Rye is a forage variety producing excellent early spring growth. It can be used for an early turnout for cows or an early graze for sheep.

INFORMATION

- Winter hardy
- Good early spring growth
- Graze in situ

Spring Rye

Bojko

ABOUT

Bojko is an outstanding population variety of Spring Rye with high yield potential. It is a low input variety so highly suited to both conventional and organic farms.

Bojko is equally at home being grown for forage, as a cover crop, for AD use or for grain production.

INFORMATION

- Medium in height
- Early to mature
- Great disease package

GRAIN QUALITY

- Average hagberg: 255 - 260
- Average DM protein: 13.5 - 14.5

Winter Triticale

High Performance with Low Inputs

Looking to cut costs without cutting productivity? Winter triticale offers a resilient, flexible solution for modern low-input farming systems.

Built for Efficiency

A natural hybrid of wheat and rye, winter triticale combines the grain quality of wheat with the hardiness of rye. The result is a crop that thrives where others struggle—delivering reliable yields with fewer inputs.

LOWER INPUT, STRONG RETURNS

- **Reduced Nitrogen Needs:**
  Triticale makes efficient use of available nutrients, helping you lower fertiliser costs.
- **Excellent Disease Resistance:**
  Strong natural resistance reduces reliance on fungicides.
- **Weed Suppression:**
  Vigorous autumn growth and dense canopy help outcompete weeds, cutting herbicide requirements.

RELIABLE IN CHALLENGING CONDITIONS

- Performs well on lighter soils and marginal land
- Strong winter hardiness and drought tolerance
- Consistent yields even in variable seasons

FLEXIBLE END USES

- Ideal for wholecrop silage, delivering high biomass and feed value
- Suitable for on-farm feed grain
- Increasing interest in bioenergy and sustainable systems

SOIL HEALTH BENEFITS

- Extensive root system improves soil structure
- Enhances organic matter and supports long-term fertility
- Excellent option for sustainable rotations and cover cropping strategies

A SMART CHOICE FOR SUSTAINABLE FARMING

Winter triticale fits perfectly into low-input, environmentally conscious systems, whether you're reducing fertiliser, cutting chemical use, or improving soil resilience, helping you grow more with less.

Lumaco

ABOUT

The highest yielding winter triticale on the 2026/2027 Descriptive List at 104%, 5% higher than the next variety. With strong yellow rust resistance (9), medium height and ripening, it will be no surprise to see Lumaco as the number one variety for this coming season.

INFORMATION

- Tall, stiff straw
- Early to ripen
- Excellent specific weight

Bicross

ABOUT

Bicross, is the next highest yielding triticale on the Descriptive List at 99%. With a 9 for yellow rust, slightly taller than Lumaco, with an earlier maturity (-1) and the highest specific weight of any triticale (74.1kg/hl), Bicross is another solid option for consideration.

T101 Wintermax – The First True Forage Triticale

ABOUT

Bred in New Zealand, T101 Wintermax is a winter sown Forage Triticale which will provide spring grazing for early turnout of stock. It can also be used as an arable cover crop to find and retain soil borne nutrients and reduce soil leaching.

Trials in the UK have proven it to be a higher yielding alternative to Winter Rye , providing good autumn weed suppression and being winter hardy, it will continue to grow even in cold winters to produce a good potential yield of biomass in late winter and early spring.

Sown September to Early October, the crop can be grazed ideally from late February through to April with earlier drilled T101 giving potential for late autumn grazing. As an alternative, it can be taken as an early silage crop, cutting in late April given time to establish a maize crop.

Farmers looking to fulfil a SAM2 commitment within an SFI agreement, T101 Wintermax can be combined with winter vetch or other fast-establishing species to create a valuable overwinter multi-species cover crop, even when drilled in early October.

Spring Triticale

Flexibility, Resilience, and Low-Input

When conditions change, your cropping choices need to adapt. Spring triticale offers a practical, low-input solution that keeps your rotation on track, without the risks that come with autumn establishment.

FARM SMARTER, NOT HARDER

Spring triticale gives you the advantage of hindsight. Instead of committing in the autumn, you can:

- Drill when conditions are right
- Respond to weed pressure before planting
- Recover quickly from difficult seasons

It's a crop designed to work around your system—not the other way round.

BUILT FOR LOW-INPUT SYSTEMS

Looking to reduce costs and reliance on inputs? Spring triticale delivers:

- **Lower Nitrogen Requirement**
  Efficient nutrient use helps keep fertiliser spend down
- **Reduced Disease Pressure**
  A shorter growing season means fewer fungicide applications
- **Competitive Growth Habit**
  Strong early vigour helps suppress weeds naturally

A POWERFUL TOOL AGAINST WEEDS

Spring cropping remains one of the most effective cultural controls available:

- Opportunity to create a stale seedbed before drilling
- Reduces autumn germinating weeds like blackgrass
- Supports integrated, low-chemical farming approaches

FITS MODERN FARMING SCHEMES

Spring triticale aligns well with the Sustainable Farming Incentive:

- Supports crop diversity and rotation planning
- Complements soil-focused management strategies
- Works alongside overwinter cover and stubble options

PROTECT AND IMPROVE YOUR SOIL

- Avoids damage from wet autumn drilling
- Allows time for winter cover crops or natural regeneration
- Establishes well in warmer, more forgiving seedbeds

A practical choice for farms prioritising long-term soil health.

FLEXIBLE END USE

- Suitable for wholecrop silage or feed grain
- Reliable option after late-harvested crops or failed plantings
- Ideal as a "recovery crop" in challenging years

Know the Balance

Spring triticale offers flexibility and lower risk—but with slightly lower yield potential compared to winter types. For many low-input systems, however, reduced costs and improved control more than make up the difference.

DYZMA Spring Triticale

	YIELD (%)	STRAW LENGTH (CMS)
DYZMA	117	88
Dublet	112	85
Trimour	88	84

Dyzma is the number1 spring triticale in Poland and comes from the World's leading triticale breeder Danko and is now available in the UK.

AHDB Descriptive List trials from Harvest 2025 show Dyzma as the highest yielding spring triticale at 117% with good straw length and earliest maturity.

Seed will be available from this coming harvest so get in contact should this be of interest to you.

"

Spring Triticale gives you the best of both worlds — the yield and grain quality of wheat with the resilience of rye. It's a tough, versatile crop that thrives where others struggle, whether you're after forage, grain, or a dependable cover. Its deep roots make it ideal for drought-prone ground, pulling up nutrients and moisture when it matters most.

Simon Travers

Winter Spelt

Autumn & Spring Spelt Contracts - Secure your Market for Three Seasons

Grow with confidence and lock in premium opportunity on a crop that's earning its place in rotation. Our unique 3 year Autumn Spelt Contract gives you guaranteed market access, expert agronomy support, and a simple buy back on the proven spelt variety Convoitise. We're enrolling both Organic and Conventional growers now.

Why Spelt, Why Now?

- **Strong, steady demand:** Spelt is winning shelf space in baking, milling, and foodservice thanks to its flavour and nutrition.
- **Rotation friendly:** Autumn sown spelt offers excellent ground cover, competitive canopy, and fits well after break crops or cereals.
- **Spreads risk:** Diversifies away from commodity price swings with a crop linked to specialist demand.

Your 3 Year Contract at a Glance

- **Variety:** Convoitise Winter Spelt or Wirtas Spring Spelt
- **Term:** 3 seasons, providing stability for planning and investment.
- Harvest Movement
- **Any Moisture:** If drying is needed, this will be done at no cost by the mill and grower paid on dried weight
- Organic and Conventional areas required
- **Agronomy Support:** Practical guidance on establishment, nutrition, weed management, and harvest timing.

About Convoitise

- **Reliable performer:** Well balanced straw strength and grain set for autumn sowing.
- **Milling quality:** Consistent kernel characteristics suited to specialist spelt processing.
- **Field practicality:** Good tillering and canopy closure to help suppress weeds.

What We're Looking For

- Organic growers aiming to meet robust milling specs with support on seed rates, fertility from manures/legumes, and mechanical weed control.
- Conventional growers seeking a premium alternative cereal with straightforward inputs and clear harvest specs.
- Farms with clean fields, sound drainage, and the ability to segregate spelt at storage.

Key Agronomy Pointers

- **Drilling window:** October; aim for a firm, fine seedbed with good seed soil contact.
- **Seed rate:** Set by target plant population and drilling date; we'll advise rates specific to your fields and system.
- **Nutrition:** We are able to provide bespoke Spelt nutrition packages to suit your needs
- **Weed management:** Early canopy closure is your ally; consider stale seedbeds and row spacing suited to inter row options where applicable.
- **Harvest and handling:** Combine slightly earlier than bread wheat when moisture is on the slide and segregate seperately.

Quality and Specifications

- Clear intake specifications for moisture, admixture, and Hagberg/falling number provided at sign up.
- On farm sampling and pre movement tests available to reduce surprises at intake.

What You Gain

- Market certainty for three years.
- Access to Convoitise seed and a ready outlet.
- Technical back up tailored to Organic and Conventional systems.
- Simple paperwork, prompt payment, and dependable movement.

Next Steps

- Register your interest for Autumn drilling and reserve Convoitise seed.
- We'll review field suitability, confirm contract terms, and set your seed plan.

Sign ups open now for Organic and Conventional growers.
Seed availability is limited; early reservation recommended.

Grow spelt with confidence—lock in your 3 year Convoitise contract and secure a premium, specialist market.

Winter Beans

Vespa

ABOUT

Vespa has medium straw with good standing ability and a larger seed size. With its large seed and pale hilum, Vespa has excellent potential for the export market as well as feed.

INFORMATION

- High yielding variety
- Large seed size and pale hilum
- Short stiff straw

ORGANIC

CONVENTIONAL

Vincent

ABOUT

Vincent is the highest yielding winter bean. A later maturing pale hilum variety, Vincent has medium but stiff straw and good standing ability at harvest. Its outstanding features are its very high yield and exceptional seed size and high protein content. Vincent should prove very popular for both feed and export markets this coming season.

INFORMATION

- Very high yields
- Exceptional seed size
- Very good standing ability

CONVENTIONAL

Spring Beans

Lynx

ABOUT

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, in the UK. A prefered variety acoss Europe and accounts for over 60% of the spring bean market in the UK.

INFORMATION

- Consistent performance across seasons of changeable weather
- High yielding

VARIETY	LVC	YIELD	MATURITY	STRAW LENGTH	STANDING	DOWNY MILDEW	RUST	TSW	PROTEIN CONTENT (% DRY)
Futura	LVC	104	7	106	8	4	4	549	27.1
Victus	LVC	102	7	100	7	5	4	551	27.8
Lynx	No	106	6	100	8	6	4	515	27.5

*PGRO Recomended List 2026

Spring Peas

Yellow Feed Peas

VARIETY	YIELD	MATURITY	STRAW LENGTH	STANDING	DOWNY MILDEW	POWDERY MILDEW	TSW	PROTEIN CONTENT (% DRY)
Marler	113	6	89	6	6	[HR]	303	21.9
Concerto	110	6	78	7	7	[S]	329	22.2
Batist	112	6	86	7	6	[S]	309	21.7
Kameleon	109	6	76	7	5	[S]	311	21.8

*PGRO Recomended List 2026

Marler

RELIABLE & ALWAYS ON THE BALL

Marler Spring Pea

ABOUT

Marler is a new white/yellow pea added to the 2025 PGRO Recommended List & offers growers a step up in yield & quality. Marler offers consistently high yields, second only to KWS Telegram, but with earlier maturity and higher resistance to powdery mildew.

INFORMATION

CONVENTIONAL

- High Yields – Consistently
- End Market Approval
- Early Maturity
- Excellent Disease Profile

The UK Blue Pea Market

The blue pea market in the UK is small but an important niche within the wider UK pulse sector.

Blue peas have more than one market and they usually cascade down in terms of quality and therefore premium. These are:

- Human Consumption (cannning, export, snack ingredients)
- Micronising (heat treated feed ingredient)
- Animal Feed (fall back market)

The UK market is very much influenced by global competition and domestic use, with Canada dominating global pea exports. Therefore hitting high quality specification is important to compete against imports.

With increasing demand for high quality blue peas, markets look for:

- Consistency in shape
- Strong colour retention

Why Grow Blue Peas

- Use as a break crop in the rotation
- Fix Nitrogen: Reducing Nitrogen requirements in the following crop. Extremely important in these volatile times
- Have multiple markets & widely supported by UK end users

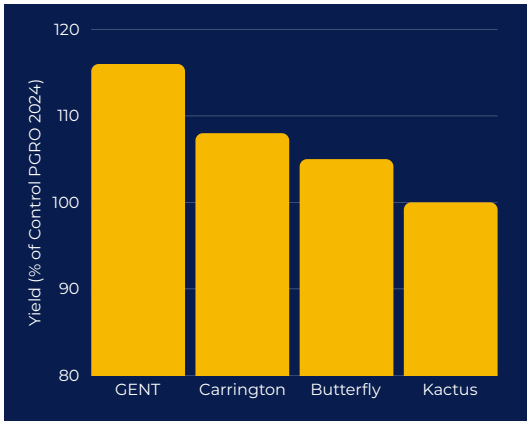
Benefits of Nutrition on Pea Crops

As demonstrated in the Nutrition section of this brochure, our Nutrition+ package has delivered yield increases of 1.29 t/ha in Gent, resulting in an exceptionally strong return on investment, driven by both the scale of response and the highly competitive cost of the Nutrition+ package.

What COPE can Offer to Support the Blue Pea Market

After 3 years of trials, Gent a blue pea from the esteemed pea breeder, Selgen from the Czech Republic, demonstrated both high yields and high quality. Giving the end users what they had been needing in terms of consistency of shape and colour retention, whilst giving the farmers a step up in yield.

Gent has been trialled in the UK privately and by PGRO and three years running, was the highest yielding blue pea in PGRO trials.



YIELD & £/HA DIFFERENCE

Average Pea Yield: 2.5t/ha

Potential Increase in Yield/ha: 0.5t

Current Blue Pea Price: £350/t

Potential Financial Increase/ha £162.50/ha

Gent is offered on a closed loop buy back. So if you are interested in growing the highest yielding blue pea with a secure buy back, please contact us on info@copeseeds.co.uk. Space on our buy back is limited so advise booking early.

Oilseed Rape

Why it's important to keep growing oilseed rape

At COPE, we firmly believe oilseed rape (OSR) still has a vital role to play on UK farms. It supports biodiversity, underpins farm profitability, strengthens food security and remains a valuable break crop within the rotation. While recent seasons have presented challenges, particularly from cabbage stem flea beetle (CSFB), there are clear signs of improvement. With lower pest pressure being reported and the support available through SFI helping to reduce risk, now is the time to reconsider OSR as part of a balanced rotation.

FIVE STRONG REASONS TO KEEP OILSEED RAPE IN THE ROTATION:

1. A valuable break from cereals

Oilseed rape provides a true break crop, allowing growers to disrupt pest and disease cycles commonly associated with continuous cereals. This can simplify crop management and contribute to improved performance and yields in subsequent crops.

2. Effective weed management

As a genuine break in cereal-based systems, OSR enables the use of alternative herbicide programmes to those typically applied in wheat and barley. This diversity is particularly useful in tackling challenging weeds such as blackgrass.

3. Early harvest benefits

Harvesting OSR earlier in the season helps to spread workload pressure during busy summer months. It also offers the advantage of earlier cashflow and creates an opportunity to establish stale seedbeds ahead of following crops, aiding weed control.

4. Soil structure and biodiversity gains

The deep rooting nature of oilseed rape can improve soil structure and resilience. In addition, the crop's canopy and flowering period provide an important habitat and food source for pollinators and beneficial insects.

5. Strong and sustained demand

Demand for rapeseed and its derived products remains robust, with the UK continuing to rely on imports. With increasing emphasis on domestic food production and security, there is a clear and growing need for homegrown vegetable oils.

Oilseed rape remains a crop with real agronomic and economic value. With the right approach and conditions, it deserves a continued place in modern UK rotations.

Our OSR Offering & Buy Backs

At COPE, we offer a carefully selected portfolio of oilseed rape varieties to suit every farming strategy and market opportunity. Our range includes high-performing hybrid and conventional varieties ideal for the open market, delivering strong establishment, resilience, and consistent yields. Alongside these, we provide specialist HEAR (High Erucic Acid Rapeseed) and HOLL (High Oleic Low Linolenic) types, giving growers access to added-value buy-back contracts and premium market opportunities. Whether you're focused on reliable mainstream production or maximising returns through specialist contracts, COPE combines proven genetics with market insight to help you grow with confidence.

Linseed

A Strong Break Crop Option with Strong Market Demand

As input costs rise and margins tighten, growers across the UK are rethinking their rotations. Linseed is no longer a niche crop, it's a strategic solution. Alongside Peas and Oilseed Rape, Linseed is another strong break crop option for your rotation.

WHY LINSEED FITS THE MODERN LOW-INPUT SYSTEM

Linseed is uniquely suited to low-input farming, offering a resilient and cost-effective alternative to more demanding crops:

- **Reduced Nitrogen Requirement**

Linseed thrives with significantly lower nitrogen inputs compared to cereals and oilseed rape, helping cut fertiliser costs without compromising returns

- **Lower Crop Protection Costs**

With fewer pest and disease pressures, linseed typically requires minimal fungicide and insecticide applications, ideal for growers looking to lower spray programmes.

- **Improved Soil Health**

Its rooting structure enhances soil condition and supports better structure for following crops, making it a valuable rotational break.

- **Flexible Establishment**

Whilst Linseed is predominantly grown in the spring, with 80-90% in favour of spring, it can be drilled in both spring and autumn systems, offering adaptability in unpredictable seasons.

Market Demand

Demand for linseed continues to grow across multiple sectors:

Health & Nutrition Markets

Linseed is rich in omega-3 fatty acids, fibre, and protein, making it highly sought-after in human health products. We have a UK business buying from us with increased demand for UK produced linseed.

Animal & Pet Feed Sector

Increasing use in livestock rations is driving consistent demand, particularly in dairy and poultry systems. Plus a growing demand from UK pet food companies.

Industrial Applications

From paints to bio-based materials, linseed oil is gaining traction as industries shift toward sustainable inputs.

Supply Gap Opportunity

Domestic production still lags behind demand both conventionally and organically, creating a strong market position for UK growers.

Bicropping

Smarter Cropping for Greater Performance

Bi-cropping is an advanced agronomic strategy that involves growing two compatible crops together to maximise productivity, efficiency, and resilience. By combining species with complementary growth habits, farmers can unlock higher performance from the same land area while reducing risk.

Building on the concept of varietal mixtures, bi-cropping takes resource-use efficiency to the next level—minimising direct competition while enhancing natural synergies between crops.

Proven Combinations, Flexible Systems

The most widely adopted bi-cropping systems pair cereals with pulses—bringing together grasses and legumes in a mutually beneficial relationship.

COMMON EXAMPLES INCLUDE:

- Wheat and beans
- Barley and peas

In principle, any two combinable crops can be grown together, provided they can be effectively separated after harvest where required.

Why Bi-Cropping Works

Bi-cropping delivers measurable agronomic and economic benefits:

- **Enhanced Resource Efficiency**
  Different species utilise light, water and nutrients in complementary ways, both above and below ground, leading to improved overall capture and use of available resources.
- **Natural Nitrogen Optimisation**
  Legumes such as beans fix atmospheric nitrogen, supporting the cereal crop and reducing reliance on synthetic fertilisers. This lowers input costs and environmental impact.
- **Improved Soil Interaction**
  Distinct root systems explore different soil zones and access nutrients at varying depths and timings, improving nutrient uptake and soil health.
- **Increased Crop Quality**
  For example, wheat grown in combination with beans has been shown to achieve higher grain protein levels. In Organic Bi-Crops we have seen wheat proteins lifted by 1% when grown with beans.
- **Pest and Disease Suppression**
  Greater crop diversity disrupts pest and disease cycles, reducing spread and pressure across the field.
- **Climate Resilience**
  Bi-crops provide a natural buffer against seasonal variability. If one species underperforms due to weather conditions, the companion crop can compensate, delivering more stable yields year-on-year.

Flexible Establishment, Tailored to Your Goals

Bi-cropping systems can be adapted to suit your priorities:

- **Balanced approach:**
  50:50 of standard monocrop seed rates
- **Optimised performance:**
  Increase both crops to 75% for enhanced efficiency
- **Priority crop focus:**
  - 100% seed rate for the target crop
  - 50% for the companion crop

Seasonal conditions will influence outcomes, so flexibility is key. For instance, identical pea/barley mixes have produced 20% peas in one season and 40% in another.

Practical Considerations

Successful bi-cropping depends on attention to detail:

- **Sowing configuration:**
  Fully mixed or alternating rows depending on drill capability
- **Harvest management:**
  Optimised combine settings to minimise losses and grain damage
- **Post-harvest handling:**
  Separation may be required for premium markets, although mixed grain can be used directly for on-farm feed

A Smarter Way to Farm

Bi-cropping offers a compelling combination of:

- Improved resource utilisation
- Reduced input dependency
- Greater yield stability
- Enhanced resilience to climate variability

It's a practical, scalable approach to more sustainable and profitable farming.

Let's Build the Right System for You

If you're interested in exploring how bi-cropping could work on your farm, or would like tailored crop recommendations, we'd be happy to help.

Get in touch with Dominic or Simon today to start optimising your cropping system

Built on better soil. Proven in your crops

At Cope Nutrition, we believe better crops start below the surface and are supported every step of the way above it.

OUR 2026 APPROACH BRINGS TOGETHER:

- Effective Soil Amendments
- Plant Health through Targeted Foliar Nutrition

A Smarter Approach to Crop Nutrition

Our approach to Soil Amendments & Plant Health deliver a complete, balanced system for lower input, regenerative and organic cropping systems. By improving soil structure, activating biology, and supplying targeted foliar nutrition when crops need it most, we help growers unlock more from every hectare.

This integrated strategy is built on a simple idea:

Healthy soils drive efficient nutrient uptake and well-nourished crops perform better under pressure, reducing the need for crop protection products.

Why it Works on Farm

From correcting soil imbalances and releasing locked-up nutrients to supporting plant health through precision foliar feeding, our nutrition options are designed to work in synergy, maximising availability, minimising waste, and building long-term resilience.

- Unlock nutrients already in your soil
- Improve nutrient use efficiency
- Build stronger, more resilient crops
- Reduce environmental impact
- Support consistent yields and crop quality

'It's not about adding more inputs—it's about making every input count'

Soil Amendments

Your soil holds more value than you might think. Our job is to help you unlock it.

Discover our range of precision fertilisers, developed to support sustainable, high-performing farming systems.

Cope Nutrition products are designed to work with your soil, not against it. By combining smart soil amendments with targeted nutrition, we enable growers to achieve consistent yields, better crop quality, and long-term soil health.

Importantly, our soil ammendments products are produced in the UK and are the bi-product of other processes including an electical energy plant that uses straw only a mile away from our head office!

"Your soil holds years of untapped value—our job is to help you unlock it."

Proven & High Performing

Produced in the UK

No reliance on imports

Cost Effective

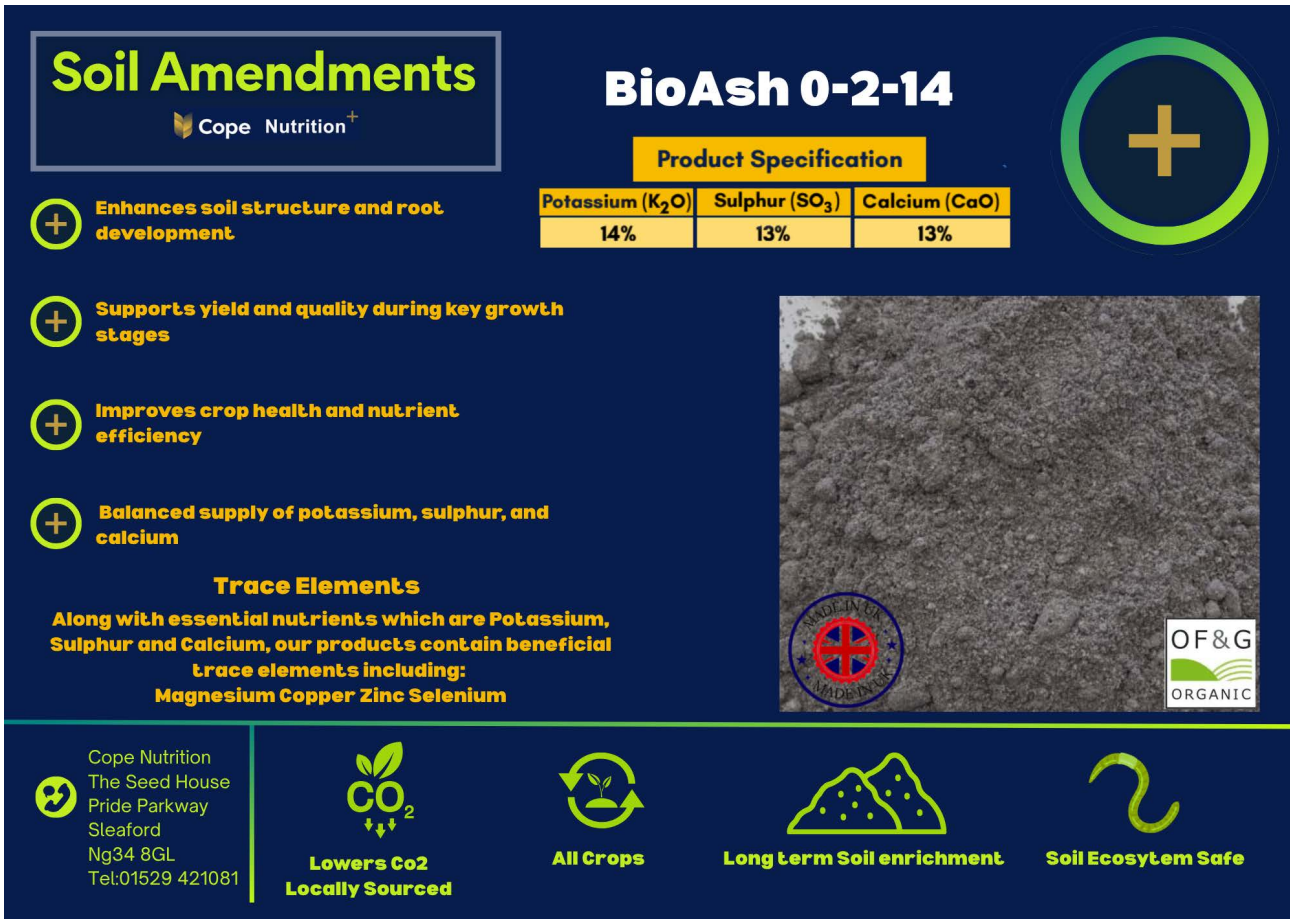
BioAsh Plus 0-2-14

A natural blend of straw-derived bioash, marl and gypsum.

This product is produced within Lincolnshire and can be delivered in bulk or bags nationwide. Importantly, this product is approved for use on organic farms.

WHAT IT DELIVERS:

- Improves acidic and low-fertility soils
- Works across all soil types
- Adds silica and boron for plant strength
- Supports crop resilience against stress and disease
- Low carbon, locally sourced
- Suitable for arable and grassland
- Organically approved



BioAsh Plus 0-4-20

A higher nutrient option for boosting performance.

Our BioAsh Plus 0-4-20 is a unique, nutrient-rich blend of straw-derived bioash, marl, and natural gypsum, formulated to deliver a powerful boost to soil fertility and crop performance. With its balanced composition, BioAsh Plus 0-4-20 provides significant levels of essential nutrients including potassium, calcium, magnesium, and silica along with beneficial trace elements to promote strong root development, plant resilience, and higher yields.

KEY BENEFITS:

- Stronger rooting and establishment
- Improved crop resilience
- Better yield potential
- Balanced nutrient supply
- Low Carbon Footprint
- Versatile product that is suitable for all soil types
- Contains 10% Silica & 0.6% Boron to increase resistance to fungal and pest attack
- Contributes to long-term, soil enrichment, productivity and overall agricultural sustainability
- Suitable for arable and grassland
- Organically approved

Soil Amendments

Cope Nutrition+

BioAsh 0-4-20

Product Specification

Potassium (K_2O)	Sulphur (SO_3)	Calcium (CaO)
20%	12%	15%

- Enhances soil structure and root development
- Supports yield and quality during key growth stages
- Improves crop health and nutrient efficiency
- Balanced supply of potassium, sulphur, and calcium

Trace Elements

Along with essential nutrients which are Potassium, Sulphur and Calcium, our products contain beneficial trace elements including:
Magnesium Copper Zinc Selenium

Cope Nutrition
The Seed House
Pride Parkway
Sleaford
Ng34 8GL
Tel:01529 421081

Lowers Co2
Locally Sourced

All Crops

Long term Soil enrichment

Soil Ecosytem Safe

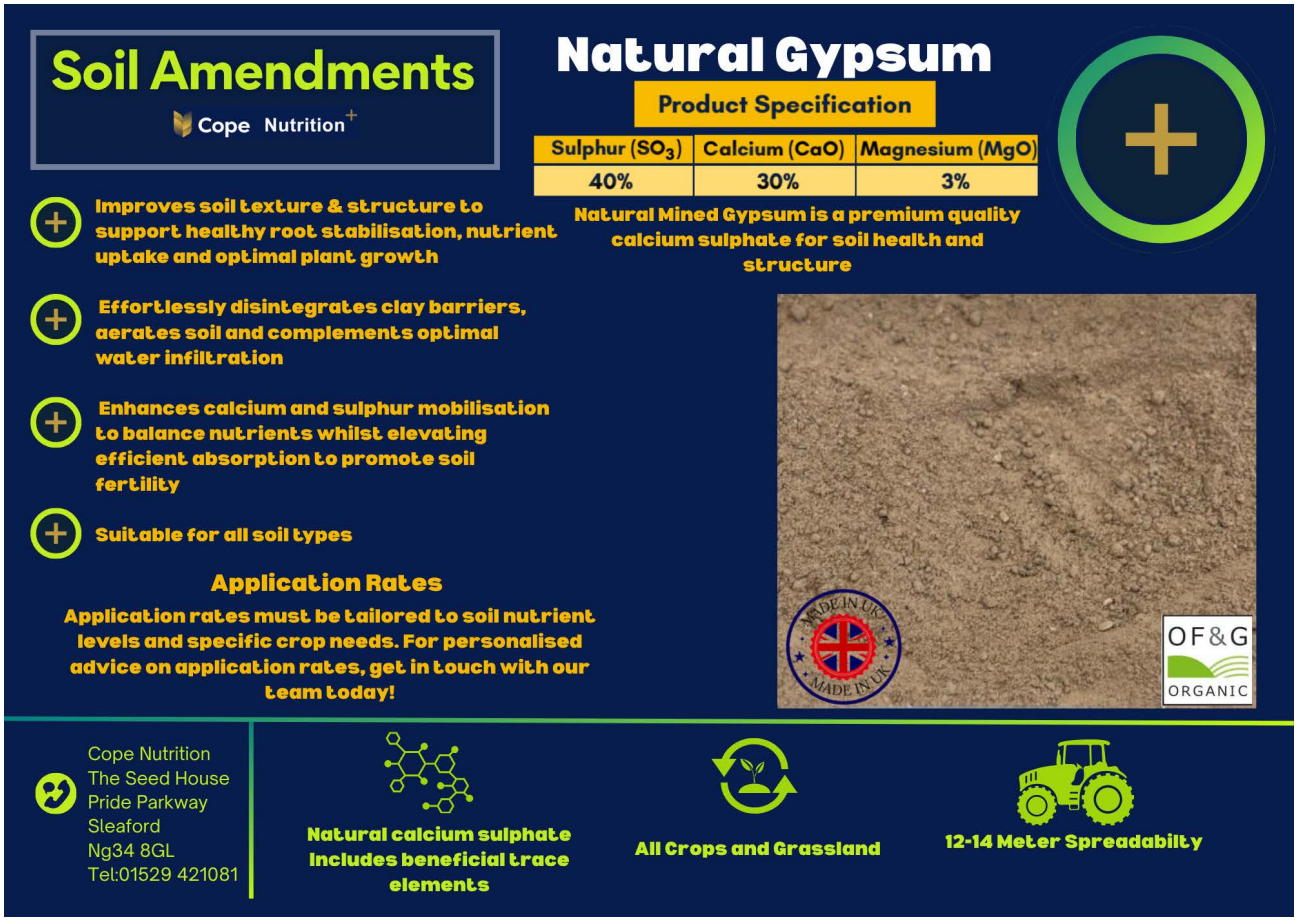
Natural Gypsum

A straightforward, reliable way to improve soil structure and sulphur levels.

Rich in calcium sulphate, it's an effective solution for correcting sulphur deficiency in both arable and grassland crops. Again, this is a British produced product which is approved organically and can be supplied in bags or bulk.

ON FARM BENEFITS:

- Breaks up heavy clay soils
- Improves drainage and water movement
- Helps roots go deeper
- Supports soil biology
- Suitable for arable and grassland
- Organically approved



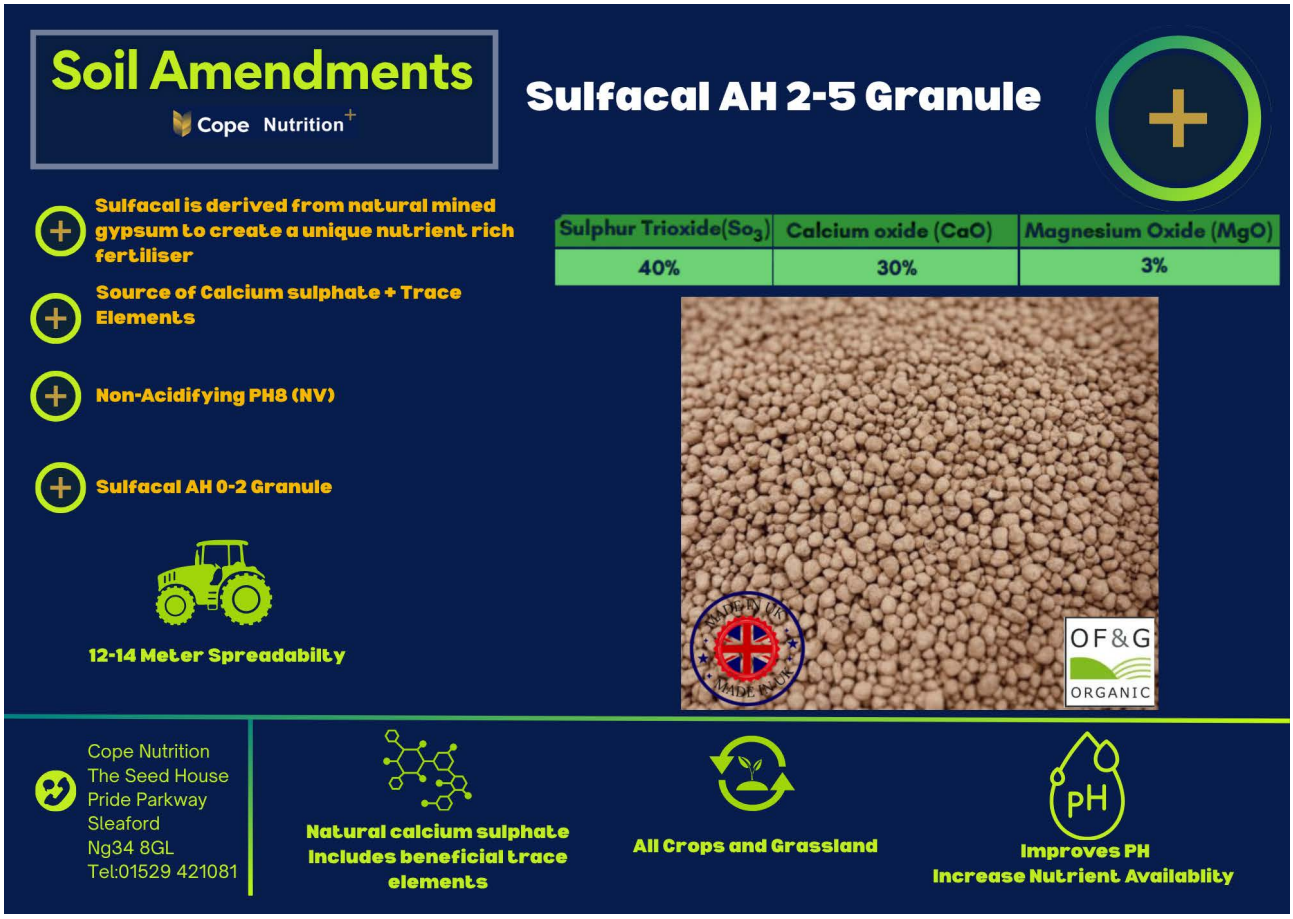
Granular Calcium Sulphate

A premium calcium and sulphur source with added trace elements.

This product is produced and blended in the UK and importantly approved organically.

SUPPORTS:

- Better nitrogen use efficiency
- Improved crop quality (protein, oil, starch)
- Stronger plant development
- Higher overall yield potential
- Highly suitable for organic farmers
- Efficient solution for sulphur deficiency in arable and grassland crops
- Suitable for arable and grassland
- Organically approved
- Also suitable for blending
- Available in 600kg bulk bags



Foliar Nutrition

Supporting Crops When Its Needed

Our foliar nutrition programme works alongside your soil strategy, delivering nutrients exactly when crops need them.

Developed with BioNature and backed by years of on-farm trials, it's proven to deliver:

- Improved yields
- Better crop resilience
- Stronger rooting and biomass
- More efficient nutrient use

We've now integrated this into our buyback model, combining seed and nutrition for a more joined-up approach on farm.

Cope has partnered with Bionature since our first YEN award with Merlin Spring Oats and over that time we have seen significant evolution in the programme and its impact. Working closely with our farmer custodians, we continue to deliver measurable value through improved crop performance, efficiency, and resilience.

What Farmers Are Seeing

Across our trial work and on-farm results, the programme consistently demonstrates:

- Improved yields
- Better stress tolerance to disease and climate
- Enhanced rooting, biomass development, and more robust internode strength

These benefits are driven by improved nutrient availability from soils and increased nutrient use efficiency within the plant, enabling crops to perform more effectively under both optimal and stress conditions.

In a climate of rising fertiliser costs, Bionature products offer a more efficient and environmentally responsible alternative to traditional bagged fertiliser inputs. The programme also supports organic systems through the inclusion of Leodita, a 100% natural foliar nutrition product.

> "At Cope, we believe data is fundamental. Every element of the Cope Nutrition programme is built on measurable, on-farm evidence and continual refinement to deliver consistent, repeatable results for growers.
>
> Tom Siswick
> Nurtition & Seed Production Manager

Our Nutrition Programme List & Features

Our foliar nutrition programme works alongside your soil strategy, delivering nutrients exactly when crops need them.

Key Benefits of the Programme

- Stronger roots for better nutrient and water uptake
- Encourages more productive shoots, leading to increased yield potential
- Reduced nitrogen losses– smart fertiliser formulations help retain nitrogen in the root zone, improving efficiency, reducing environmental impact
- Enhanced stress tolerance– supports the crop during periods of drought, cold, or disease pressure
- Better crop uniformity
- More consistent growth and maturity across the field
- Improves protein content, grain fill and market value

Champion wheat – 2024 YEN award winner Tim Lamyman

STANDARD FARM PROTOCOL	BIONATURE PLUS STANDARD
6 T/ha	7.5 T/ha

> Last year I grew Nelson winter wheat for a seed contract on a split field trial. It was drilled late on drought-prone land. It yielded 7.5 t/ha, which was 1.5t/ha higher than the standard programme without Cope Nutrition Plus.
>
> Lincolnshire arable farmer, Colin Chappell.

Barley (Winter and Spring)

NUTRITION PROGRAMME

Shortage of nitrogen, potassium, magnesium, sulphur, copper, iron, manganese and molybdenum can lead to chlorisis in cereals and many of them can also lead to stunted growth, reduced grain size and deformation. A lack of calcium, sulphur and boron can also lead to deformation and a potassium deficiency can also stunt plant growth, lead to discolouration, necrosis and it can slow down growth.

We recommend the using NHK Delta or NHCa Delta and TipTop at the stages of the growth cycle as shown below to help your crops avoid many of the problems that can result from any of these deficiencies. There are some subtle differences between the needs of different cereals, so some crops will also require applications of CalFlux and 1-4-All.

- Higher yields
- Improved root and shoot development
- More tillering and stiffer stems
- Better crop uniformity and enhanced stress tolerance
- Reduced nitrogen leaching
- Improved grain quality and dry matter

UNTREATED TREATED

Husked and Naked Oats

NUTRITION PROGRAMME

We can help you keep your oats healthy and well nourished.

The Oat programme can help you keep your oats well fertilised, and it can help with plant growth, root development, uniformity and yield. We recommend using our specialised programme that have YEN award winning credentials.

YEN Gold Award for highest oats yield 2023 - John Anderson Merlin Oats

YEN Gold Award for highest oats yield 2024 - Mark Popplewell Merlin Oats

YEN Gold Award for highest oats yield 2025 - John Anderson Merlin Oats

THE RESULTS:

- Stronger plant growth & higher yields
- Builds Root mass and size
- Improve plant health and disease tolerance
- Supports tiller development
- Stress relieving in drought situations
- Builds biomass
- Low nitrogen losses to the environment
- Improved crop uniformity and bushel weights

UNTREATED TREATED

Pulses

NUTRITION PROGRAMME

Our Nutrition programme supports strong establishment and early root development in pulse crops, promoting balanced canopy growth and uniform stands. Enhances crop resilience to environmental stresses such as drought and variable growing conditions, helping to maintain performance and maximise yield potential in both peas and beans. This has been implemented into our Blue Pea Buyback contracts for 2026 harvest.

With stress in mind products like XStress is specially designed to minimise the negative effects of environmental stresses on your pulses. Its unique blend of nutrients helps protect crop growth in extreme conditions. Protection against daily stress with improved root development

Another product which is featured within the pulse programme Calflux is a better delivery system for calcium absorption. It allows plants to absorb and maintain calcium in parts that suffer from symptoms of calcium deficiency.

***1.29 t/ha Yield Increase from split field trials.*

OSR

NUTRITION PROGRAMME

Designed to drive strong establishment, early vigour, and high-yield potential in oilseed rape crops. Supports robust rooting and balanced canopy development for improved resilience and uniformity. Proven in high-performance systems, including world record-breaking yields achieved by Tim Lamyman (7.7t/ha nearly three times the UK average.), demonstrating the potential for exceptional crop performance under optimal management.

- Stronger root systems
- More uniform crop establishment
- Improved branching and stem rigidity
- Enhanced stress tolerance
- Reduced nitrogen losses to the environment
- Better pod set and seed development
- YEN Gold Award Winner 2014, 2017, 2020, 2022 and 2025
- World Record crop 2025

YEN Gold Award for highest OSR -Tim Lamyman

UNTREATED BIONATURE TREATED

UNTREATED BIONATURE TREATED

Mature Grass or New Leys

NUTRITION

Suitable for both new leys and established grassland, this formulation supports strong, healthy growth with improved root and canopy development. It delivers readily available nitrogen for rapid uptake, promoting uniform, resilient swards with reduced environmental loss.

- Stronger plant growth for improved fungicide performance
- Aids establishment and root/stem structure
- Quickly absorbed by plant leaves
- Nitrogen for strong canopy development
- Improved root development
- Low nitrogen losses to the environment
- Growth habit improvement
- Less ground water residues
- Improved crop uniformity

Onions

NUTRITION PROGRAMME

The Cope Nutrition programme is delivering strong results in onion production, improving both yield and bulb quality through enhanced plant health and nutrient efficiency.

Built on the same principles proven across other crops, the programme supports onions through critical growth stages, ensuring consistent development and maximising marketable yield.

- Growth habit improvement
- Improves frost stress resistance
- Higher productive potential
- Less NO3 residues
- Less ground water residues
- Improved growth in saline conditions
- Higher weight/root
- Fewer calcium related disorders
- Less internal browning & Increased firmness
- Higher dry matter
- More size uniformity
- Better post harvest condition

Sugar Beet

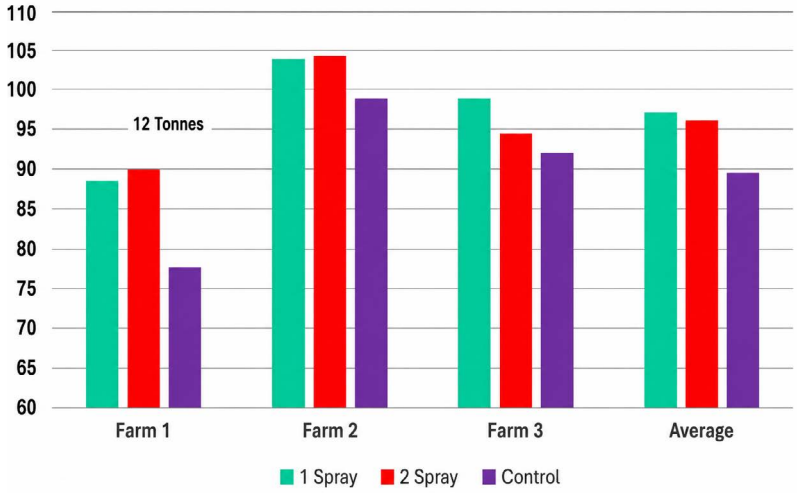
NUTRITION PROGRAMME

Trial work and on-farm results show that the Cope Nutrition programme delivers consistent improvements in both yield and crop quality in sugar beet systems.

- Stronger plant growth and improved root development
- Larger early leaf growth and improves overall leaf health
- Helps plants absorb nutrients
- Helps crops last longer
- Less ground water residues

*****2025 Trials have shown an average of 6.6t/ha increase*****

Using the average Root Yield results, there was an average of 6.5 t/ha increase between the standard farm programme and the BioNature programme



Maze

NUTRITION PROGRAMME

The Cope Nutrition programme is delivering consistent improvements in maze performance, supporting strong establishment, vigorous growth and higher forage and grain yields.

What's Been Achieved in Trial

- Fresh Yield Increase: +1.76 t/ha
- Dry Matter Yield Increase: +0.715 t/ha
- Improved starch and energy (ME) yield across both sites

METRIC	Trial 1 – Norfolk		Trial 2 – Shropshire	
	Untreated	With BioNature	Untreated	With BioNature
% Dry Matter	41.8	42.2	39.0	38.9
Fresh Yield (t/ha)	46.15	47.87	38.0	39.8
DM Yield (t/ha)	19.29	20.12	14.8	15.4
Starch (t/ha)	6.6	6.8	5.3	5.9
ME Yield (t/ha)	219.9	221.3	167.1	182.2

Potatoes

NUTRITION PROGRAMME

Independent trial work has demonstrated clear yield and quality advantages from the Cope Nutrition programme. In 2025 trials at Dyson Farming Research, significant gains were recorded across multiple varieties showing:

- Stronger plant growth and improved root development, which helps nutrient uptake and overall tuber bulking.
- Reduced calcium-related disorders (such as internal browning or hollow tubers) by supplying adequate calcium through Calflux.
- Uniformed tuber size and improved skin finish
- Beneficial for both processing and pre-pack markets, optimising maximum return for the grower

	Standard Farm Programme (t/ha)	Bionature Programme (t/ha)	Total Increase (t/ha)	Total Increase (%)
(Variety – Elland)	65.85	87.13	21.28	32.32
(Variety – Caledonian Rose)	31.7	45.9	14.2	44.79

UNTREATED TREATED

TREATED UNTREATED

Products

DELTA

Improves yield and extends productive life

NHDelta products are designed to resist leaching. Thanks to better stability of nitrogen, total loading of nitrogen into the crop can also be significantly reduced. NHK Delta is a slow-release potassium fertiliser which enhances crop quality, production, rooting and stress tolerance in your crops. Specially designed for optimum plant growth.

1-4-ALL

Water soluble 'Lighting fast'

Balanced range of micro-elements 1-4-All is one product for all crops. Designed to complement our range of Delta and CalFlux products, 1-4-All contains a balanced range of microelements for optimised plant growth.

CALFLUX

Better delivery system for calcium absorption

Calflux is a better delivery system for calcium absorption. It allows plants to absorb and maintain calcium in parts that suffer from symptoms of calcium deficiency

XSTRESS

Protect your crops from the most extreme stresses

XStress is specially designed to minimise the negative effects of environmental stresses on your crops. Its unique blend of nutrients helps protect crop growth in extreme conditions.

LEODITA

An organic soil improver for healthy crops

Leodita is an organic soil improver with a high content of humic and fulvic acids, made with 100% natural high quality Leonardite.

Organically Approved

RAINBOW WAVE

Boron & Molibdenum: 2 of the 7 Essential Micronutrients

Rainbow Wave is designed to help plants to grow more, higher quality fruits and flowers.

Useable in fruits, vegetables, potatoes OSR and even Vineyards.

Bio Stimulant Seed Treatments

With the range of chemical seed treatments being reduced year on year due to their perceived environmental impacts, the use of Bio stimulant Seed Treatment gives an alternative to help with crop establishment and development.

These generally help to accelerate initial emergence and help with root development giving the plant an improved ability to find and take up nutrients from the soil. Nuello iN is a Bio stimulant treatment that has shown to have performed well in both trials and commercial situations and is available on seed that Cope Seeds can offer.

Nuello iN

NOW APPROVED FOR ORGANIC GROWERS

Nuello iN contains a blend of nitrogen fixing endophyte bacteria that are proven to capture nitrogen directly from the atmosphere. Trials have shown it to have a benefit equivalent to 30 kilos of Nitrogen per hectare. It enhances crop biomass and root development to improve nitrogen scavenging from the soil. It has shown to have good yield benefits on land with light or shallow soils and on second wheats. Nuello IN can be applied in association with other seed treatments such as Vibrance Duo and Beret Gold.

Challenging Soil Types	Nitrogen-Depleted Crop Areas	Planned Nitrogen Reduction
Light or shallow soils with nutrient deficiencies	Previous crops may deplete soil nitrogen levels	Minimises yield loss when reducing nitrogen inputs
NUELLO® iN balances nitrogen levels using atmospheric nitrogen	**NUELLO® iN**-treated seeds support the following crop	Harnesses atmospheric nitrogen to maintain productivity
Transforms potential crop failure into successful harvests	Allows soil to recover while maintaining good plant health	Supports environmental or regenerative farming goals

Key benefits of treating your seeds with NUELLO® iN

Plant Growth

Boosts root and foliage development, increasing biomass.

Nutrient Uptake

Enhanced root system enables plants to more effectively access nutrients.

Risk Mitigation

Acts as a 'backup generator' for a steady nitrogen supply when weather conditions have a negative effect on nutrient availability.

Natural Nitrogen

NUELLO® iN provides atmospheric nitrogen fixation.

Arable Silage Mixtures

Arable silage mixtures offer a fast-growing alternative or complement to grass and maize silage. They can be cut for silage in 10–12 weeks or left until 14–16 weeks for wholecrop harvest.

At a lower seed rate, they make excellent nurse crops for undersown grass leys, but to support grass establishment, they should be harvested no later than 12 weeks after sowing.

When choosing a mixture, consider the wide variation in thousand grain weights: barley (50g), oats (45g), peas (250g), and vetch (50g), as this will influence mixture balance and seed rate.

Arable Silage number 1 (70% Organic)

Probably the most widely sown arable silage mixture, this mixture is high on the barley content with the peas adding a useful protein boost to the mix. This should give a ratio by number of seeds of approx. 85% barley and 15% peas.

This mixture is available with 60% ORGANIC Barley & 40% ORGANIC Peas for growers wanting to combine the crop for grain rather than take it for silage or wholecrop.

- **60%** ORGANIC, Spring Barley
- **10%** ORGANIC, Spring Peas
- **30%** NON-ORGANIC, Spring Peas

Arable Silage number 2 (70% Organic)

The preferred option for a growing number of farmers, this mixture, with it's higher pea content will produce a silage or wholecrop that is higher in protein than mixture number 1 and will also leave a useful amount of residual nitrogen for the following crop. By number of seeds, this should give a ratio of approx. 75% Barley & 25% Peas.

This mixture is available as 40% ORGANIC Barley & 60% ORGANIC Peas for growers wishing to combine the crop for grain.

- **40%** ORGANIC, Spring Barley
- **30%** ORGANIC, Spring Peas
- **30%** NON-ORGANIC, Spring Peas

These mixtures can be supplied as 100% organic, which is a requirement of the organic bodies if taken through to the grain.

Arable Silage number 3 (70% Organic)

A traditional mixture containing Oats as well as Barley, Oats tend to do well in less favourable conditions or areas of high rainfall. By number of seeds, this should give a ratio of approx.41% Barley, 47% Oats & 12% Peas.

This mixture is available as 30% ORGANIC Barley, 30% ORGANIC Oats & 40% ORGANIC Peas for those growers who wish to combine it as grain.

- **30%** ORGANIC, Spring Barley
- **30%** ORGANIC, Spring Oats
- **10%** ORGANIC, Spring Peas
- **30%** NON-ORGANIC, Spring Peas

Cope Seeds also supplies non-organic arable silage mixtures.

Please contact us for further information:

+44 (0) 1529 421081

info@copeseeds.co.uk

copeseeds.co.uk

Bespoke Option (70% Organic)

Whilst we believe our three standard mixtures cover most requirements, we understand sometimes farmers have specific needs. We are happy to accomodate bespoke requests to your needs.

Grass Seed Mixtures

At Cope, we specialise in grass seed mixes for both conventional and organic farmers. Sourced from top European breeders, our blends offer high yields, persistence, digestibility, and disease resistance. Since everything we offer is made to order, we can tailor our standard mixes to suit your specific needs, soil, and climate. If you're after something different, we're always happy to create bespoke mixtures just for you.

Reseeding grass leys is essential to maintain high yield potential. After five years, although the grass may still appear green and productive, many plants will be replaced by indigenous species like Rough Stalk Meadow Grass, Bentgrass, and Yorkshire Fog. As little as 50% of the original sown population may remain, and by the seventh year, these indigenous grasses could make up as much as 70% of the sward, significantly reducing the ley's yield potential.

At Cope, we offer complete grass seed mixes at reduced rates, or we can create bespoke options tailored to your specific needs, ensuring a revitalised ley that delivers optimal performance.

Organic Grass Seed Mixtures

50% Organic Vetch Express

40%	ORGANIC Vetch	✓
10%	ORGANIC Tetraploid Italian Ryegrass	✓
15%	ORGANIC Diploid Italian Ryegrass	✓
5%	ORGANIC Crimson Clover	✓
20%	Tetraploid Italian Ryegrass	
20%	Red Clover	

20kg/ac

INFORMATION

- One-year, fast-growing mixture for high forage yield
- Primarily designed for a single, large cut
- Regrowth allows for a second cut or aftermath grazing
- High legume content improves soil fertility
- Releases nitrogen back into the soil when ploughed in

50% Organic 1-2 Year

50%	ORGANIC Tetraploid Italian Ryegrass	✓
25%	ORGANIC Diploid Italian Ryegrass	✓
25%	Red Clover	

13kg/ac

INFORMATION

- Fast-growing and acts as a natural weed suppressant
- Benefits from regular topping during the growing period
- Adds organic matter and releases nitrogen when ploughed in
- Can be cut or grazed if forage is needed

50% Organic 2-3 Year

40%	ORGANIC Hybrid Ryegrass	✓
10%	ORGANIC Tetraploid Italian Ryegrass	✓
20%	Tetraploid Italian Ryegrass	
14%	Tetraploid Perennial Ryegrass	
11%	Red Clover	
5%	Large Leaf White Clover	

13kg/ac

INFORMATION

- Produces excellent quality silage
- Palatable and productive aftermaths
- Hybrid ryegrass boosts longevity of the ley
- Clovers enhance soluble carbohydrate and protein levels

50% Organic 3-5 Year Ley

25%	ORGANIC Late Tetraploid Perennial Ryegrass
25%	ORGANIC Intermediate Diploid Perennial Ryegrass
20%	Late Diploid Perennial Ryegrass
14%	Intermediate Tetraploid Perennial Ryegrass
6%	Large leaf White Clover
5%	Small leaf White Clover
5%	Red Clover

13kg/ac

INFORMATION

- High-quality, highly digestible forage for 3–5 years
- Built around top-performing, high-yielding varieties
- Delivers excellent results under a cut-and-graze system

50% Organic 5 Year + Ley (Dual Purpose)

25%	ORGANIC Intermediate Diploid Perennial Ryegrass
25%	ORGANIC Late Tetraploid Perennial Ryegrass
20%	Late Diploid Perennial Ryegrass
14%	Intermediate Tetraploid Perennial Ryegrass
3%	Timothy
5%	Large Leafed White Clover
4%	Small Leaf White Clover
4%	Medium Leaf White Clover

13kg/ac

INFORMATION

- Permanent dual-purpose ley for long-term use
- Provides early, lush, and palatable spring growth
- Suited to silage, hay, haylage, set stocking, or paddock grazing
- Extremely hardy and reliable in challenging conditions
- Ideal for higher altitudes or difficult soils

50% Organic 5 Year + Cutting Ley (Dual Purpose)

20%	ORGANIC Intermediate Tetraploid Perennial Ryegrass
20%	ORGANIC Timothy
10%	ORGANIC Late Tetraploid Perennial Ryegrass
20%	Late Diploid Perennial Ryegrass
17%	Late Tetraploid Perennial Ryegrass
5%	Medium Leaf White Clover
5%	Small Leaf White Clover
3%	Large Leaf White Clover

14kg/ac

INFORMATION

- Durable, long-term mixture for conservation-focused systems
- Ideal for outlying fields with limited grazing access
- Delivers high-yield, protein-rich cut forage
- Suited to continuous cutting over multiple years
- Contains white clovers to improve forage quality and palatabilitY

Non-Organic Grass Seed Mixtures

Vetch Express

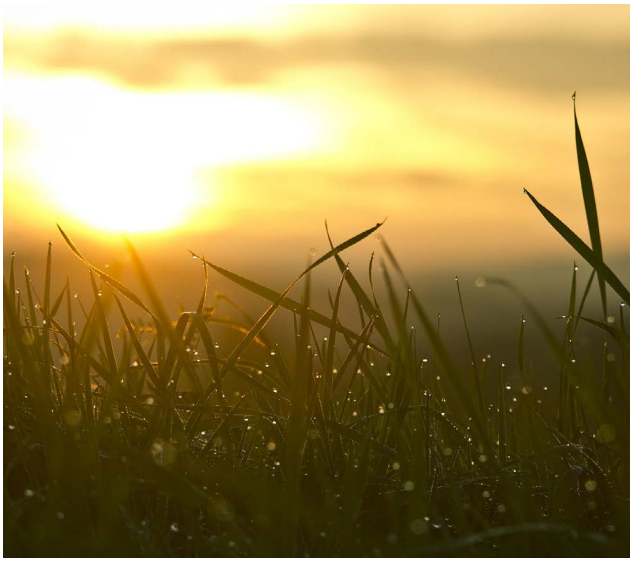
40%	Vetch
30%	Tetraploid Italian Ryegrass
15%	Diploid Italian Ryegrass
10%	Red Clover
5%	Crimson Clover

20kg/ac

INFORMATION

- One-year, fast-growing mixture for high forage yield
- Primarily designed for a single, large cut
- Regrowth allows for a second cut or aftermath grazing
- High legume content improves soil fertility
- Releases nitrogen back into the soil when ploughed in

Fast Grass



50%	Westerwolds Ryegrass
30%	Tetraploid Italian Ryegrass
20%	Diploid Italian Ryegrass

15kg/ac

INFORMATION

- Extends the forage production window with strong spring and autumn growth
- Performs well in cooler conditions, producing extra dry matter at low soil temperatures
- Ideal for under-sowing maize mid-summer to protect against soil erosion
- High in sugars and soluble carbohydrates, great for both cutting and grazing

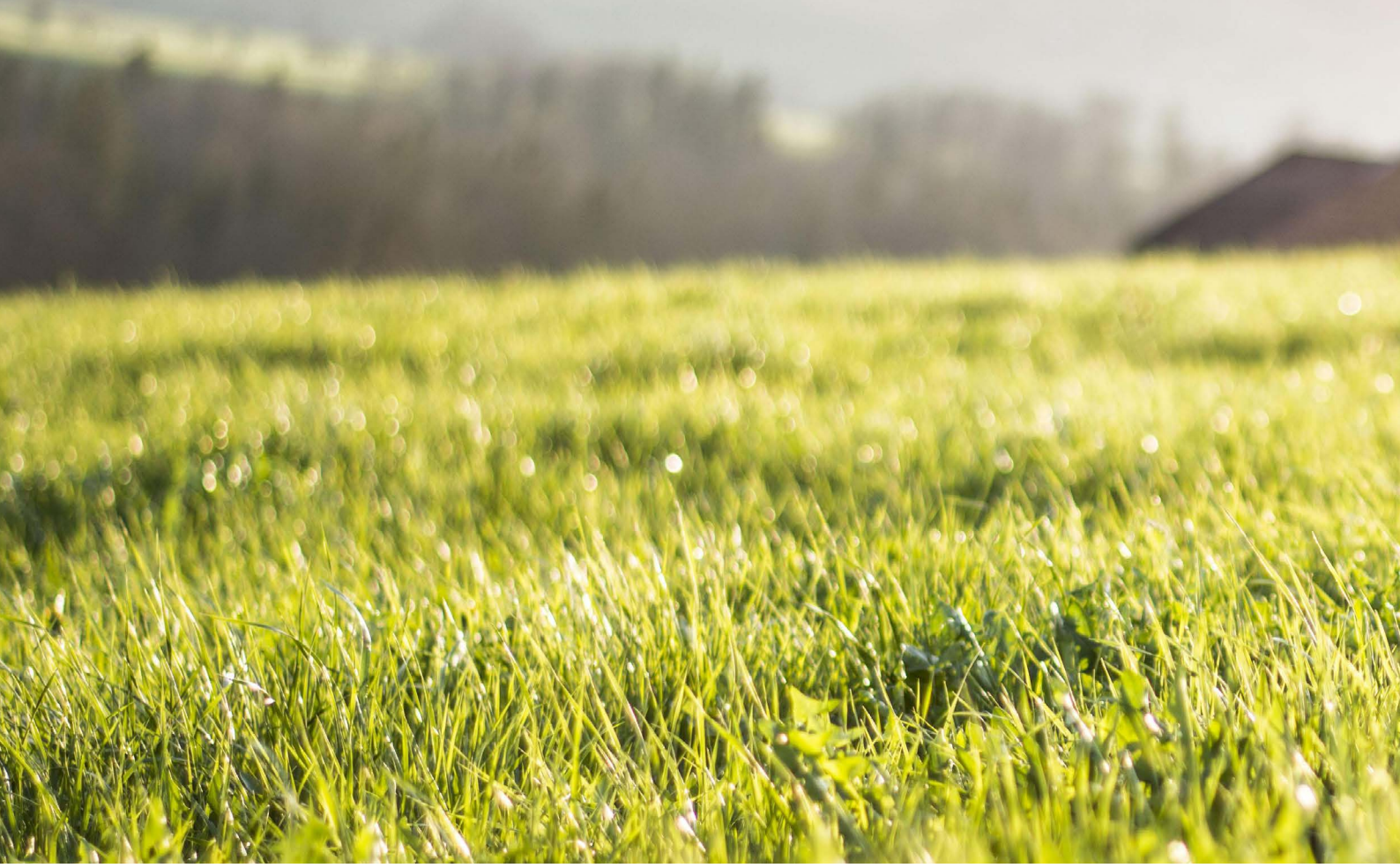
Short Term Red Clover

35%	Tetraploid Hybrid Ryegrass
10%	Intermediate Diploid Perennial Ryegrass
30%	Intermediate Tetraploid Perennial Ryegrass
25%	Red Clover

15kg/ac

INFORMATION

- Low input mixture, to produce protein rich silage or hay
- Will leave residual nitrogen when ploughed in
- Ideal for lamb fattening



Medium Term Dual Purpose Ley

35%	Hybrid Ryegrass
35%	Intermediate Tetraploid Perennial Ryegrass
30%	ORGANIC Diploid Italian Ryegrass

14kg/ac

INFORMATION

- Designed for 3–5 years of use
- Ideal for dual-purpose livestock systems
- Suits intensive dairy or silage-focused regimes
- Clover-free for straightforward, cost-effective broadleaf weed control

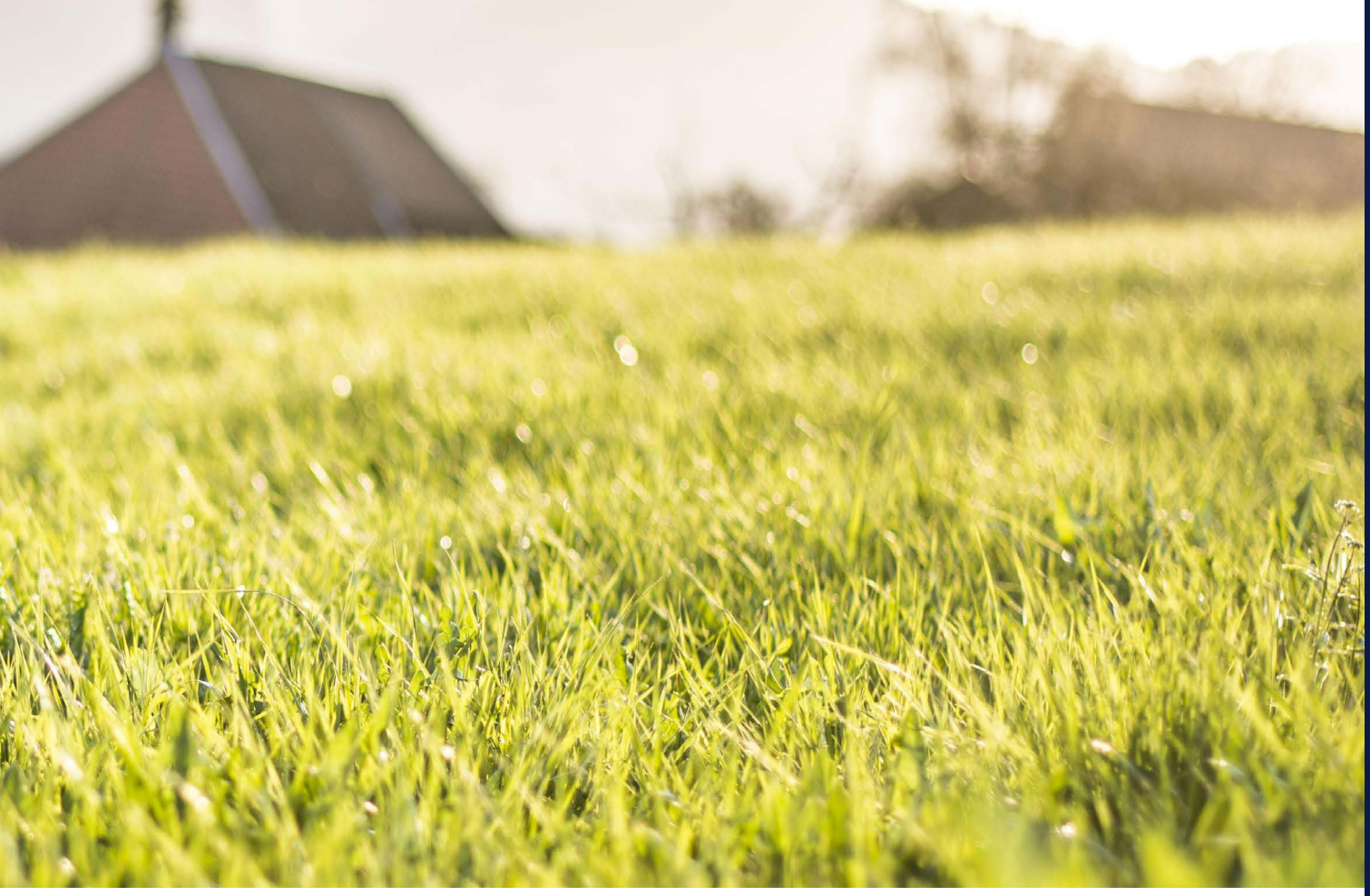
Medium Term White Clover

25%	Intermediate Diploid Ryegrass
20%	Festulolium
20%	Intermediate Tetraploid Perennial Ryegrass
15%	Hybrid Ryegrass
10%	Late Diploid Perennial Ryegrass
5%	Large Leaf White Clover
5%	Medium Leaf White Clover

14kg/ac

INFORMATION

- Well-suited to low-input systems
- Primarily designed for grazing, but also yields quality hay or silage
- Offers flexibility across different forage needs
- White clover persists for up to 4 years and adds ~14 kg/acre of residual nitrogen when ploughed in



Long Term Dual Purpose

27%	Intermediate Tetraploid Perennial Ryegrass
25%	Late Tetraploid Ryegrass
22%	Late Diploid Perennial Ryegrass
18%	Intermediate Diploid Perennial Ryegrass
2%	Timothy
6%	Dual White Clover Blend

14kg/ac

INFORMATION

CONVENTIONAL

- Long-term ley (5–7 years minimum) for sustained productivity
- Includes a premium white clover blend with medium and large-leaved varieties
- Versatile mix, ideal across a range of livestock systems
- Produces high-sugar silage and highly digestible aftermath grazing

Long Term Hay

30%	Early Diploid Perennial Ryegrass
30%	Intermediate Diploid Perennial Ryegrass
20%	Late Diploid Perennial Ryegrass
10%	Meadow Fescue
10%	Timothy

14kg/ac

INFORMATION

CONVENTIONAL

- Longer-term mixture ideal for hay and haylage production
- Includes persistent perennial ryegrass for lasting performance
- Diploid varieties aid faster drying after cutting
- Timothy adds bulk and supports high-quality yields

The Estate Range

The Premium Range

Developed in association with one of Europe's leading grass breeders, our Estate Range brings together some of the top NIAB-recommended varieties within each mixture. The range focuses on high sugar content and digestibility, alongside strong performance in yield, disease resistance, and persistence where required.

George Mallender, our Grass and Small Seed Specialist specialises in supplying high-quality grass seed mixtures tailored to your needs. Whether you're looking for a short- or long-term mixture for hay, silage, or grazing, we are confident we can provide the right solution. We are also happy to create bespoke mixtures to suit your specific requirements.

In addition to the Estate Range, we continue to offer our standard organic grass mixtures, which many of you already trust and rely on. Please visit our website to view the latest brochure for our organic standard mixtures. We are always here to offer advice, and whether you choose from our standard or Estate Range, you can be confident in both the quality and value.

Aubourn Mixture (2 Year Ley)

35%	4.50 kilos	Shakira Diploid Italian Ryegrass
33%	4.25 kilos	Hunter Tetraploid Italian Ryegrass
32%	4.25 kilos	Melsprinter Tetraploid Italian Ryegrass
100%	13.0 kilos per acre	

Belton Mixture (2 Year Red Clover Ley)

36%	4.50 kilos	Shakira Diploid Italian Ryegrass
20%	2.50 kilos	Hunter Tetraploid Italian Ryegrass
20%	2.50 kilos	Melsprinter Tetraploid Italian Ryegrass
24%	3.00 kilos	Secretariat Red Clover
100%	12.50 kilos per acre	

Belvoir Mixture (3-4 Year Ley)

19%	2.50 kilos	Melcomi Tetraploid Hybrid Ryegrass
25%	3.25 kilos	Perun Festulolium
25%	3.25 kilos	Agaska Diploid Intermediate Perennial Ryegrass
31%	4.00 kilos	Nolwen Intermediate Tetraploid Perennial Ryegrass
100%	13.0 kilos per acre	

Buckminister (3-4 Year Red Clover Ley)

19%	2.50 kilos	Melcombi Tetraploid Hybrid Ryegrass
25%	3.25 kilos	Perun Festulolium
33%	4.25 kilos	Agaska Diploid Intermediate Perennial Ryegrass
11%	1.50 kilos	Secretariat Red Clover
12%	1.50 kilos	Garant Red Clover
100%	13.0 kilos per acre	

Doddington (3-4 Year White Clover Ley)

19%	2.50 kilos	Melcomi Tetraploid Hybrid Ryegrass
25%	3.25 kilos	Perun Festulolium
31%	4.00 kilos	Nifty Diploid Intermediate Perennial Ryegrass
13.5%	1.75 kilos	Nolwen Tetraploid Intermediate Perennial Ryegrass
4%	0.50 kilos	Briana Very Large Leafed White Clover
3%	0.40 kilos	Dublin Large Leafed White Clover
4.5%	0.60 kilos	Merwi Medium Leafed White Clover
100%	13.0 kilos per acre	

Easton (Long Term No Clover Ley)

14%	2.00 kilos	Agaska Diploid Intermediate Perennial Ryegrass
20%	2.75 kilos	Nolwen Tetraploid Intermediate Perennial Ryegrass
20%	2.75 kilos	Gracehill Tetraploid Late Perennial Ryegrass
20%	2.75 kilos	Oakpark Diploid Late Perennial Ryegrass
19%	2.75 kilos	Hopi Tetraploid Late Perennial Ryegrass
7%	1.00 kilos	Comer Timothy
100%	14.0 kilos per acre	

Elsham (Long Term White Clover Ley)

14%	2.00 kilos	Agaska Diploid Intermediate Perennial Ryegrass
20%	2.75 kilos	Nolwen Tetraploid Intermediate Perennial Ryegrass
20%	2.75 kilos	Gracehill Tetraploid Late Perennial Ryegrass
14%	2.00 kilos	Oakpark Diploid Late Perennial Ryegrass
18%	2.50 kilos	Hopi Tetraploid Late Perennial Ryegrass
7%	1.00 kilos	Comer Timothy
2%	0.30 kilos	Briana Very Large Leafed White Clover
2%	0.30 kilos	Dublin Large Leafed White Clover
3%	0.40 kilos	Merwi Medium Leafed White Clover
100%	14.0 kilos per acre	

Harlaxton Mixture (Herbal Light Land Ley)

15.25%	2.00 kilos	Fojtan Festulolium
19%	2.50 kilos	Donata Cocksfoot
10%	1.30 kilos	Comer Timothy
9.5%	1.25 kilos	Nolwen Tetraploid Intermediate Perennial Ryegrass
15.25%	2.00 kilos	Sainfoin
6%	0.75 kilos	Lucerne
3%	0.40 kilos	Alsike Clover
2%	0.25 kilos	White Clover Blend
3%	0.40 kilos	Birdsfoot Trefoil
4%	0.50 kilos	Sheep's Burnet
2%	0.25 kilos	Sheep's Parsley
2.5%	0.35 kilos	Choice Chicory
1.5%	0.20 kilos	Plantain
6%	0.75 kilos	Red Clover
1%	0.10 kilos	Yarrow
100%	13.0 kilos per acre	

Revesby (Herbal Dual Purpose Ley)

10%	1.30 kilos	Fojtan Festulolium
10%	1.30 kilos	Donata Cocksfoot
8%	1.10 kilos	Comer Timothy
13.5%	1.75 kilos	Nolwen Tetraploid Intermediate Perennial Ryegrass
12%	1.50 kilos	Agaska Diploid Intermediate Perennial Ryegrass
8%	1.00 kilos	Laura Meadow Fescue
8%	1.00 kilos	Sainfoin
5%	0.70 kilos	Lucerne
3%	0.40 kilos	Aslike Clover
2%	0.30 kilos	White Clover Blend
3%	0.40 kilos	Birdsfoot Trefoil
4%	0.50 kilos	Sheep's Burnet
2%	0.25 kilos	Sheep's Parsley
2.5%	0.35 kilos	Choice Chicory
2%	0.25 kilos	Plantain
6%	0.75 kilos	Red Clover
1%	0.15 kilos	Yarrow
100%	13.0 kilos per acre	

Scwaby (Short Term Overseeding Mixture)

35%	3.5 kilos	Hunter Tetraploid Italian Ryegrass
30%	3.0 kilos	Melsprinter Tetraploid Italian Ryegrass
35%	3.5 kilos	Melcomi Tetraploid Hybrid Ryegrass
100%	10.0 kilos per acre	

Tattershall (Long Term Overseeding Mixture)

27.5%	2.75 kilos	Melcombi Tetraploid Hybrid Ryegrass
22.5%	2.25 kilos	Triwarwic Tetraploid Intermediate Perennial Ryegrass
50%	5.00 kilos	Nolwen Tetraploid Intermediate Perennial Ryegrass
100%	10.0 kilos per acre	

Organic Range

50% ORGANIC Aubourn (2 Year Ley)

50%	6.50 kilos	ORGANIC Shakira Diploid Italian Ryegrass
25%	3.25 kilos	Hunter Tetraploid Italian Ryegrass
25%	3.25 kilos	Melsprinter Tetraploid Italian Ryegrass
100%	13.0 kilos per acre	

50% ORGANIC Belton (2 Year Ley Red Clover Ley)

50%	6.25 kilos	ORGANIC Shakira, Diploid Italian Ryegrass
26%	3.25 kilos	Melsprinter Hunter Tetraploid Italian Ryegrass
24%	3.00 kilos	Secretariat Red Clover
100%	12.50 kilos per acre	

50% ORGANIC Belvoir (3-4 Years Ley)

25%	3.25 kilos	ORGANIC Tetragraze Tetraploid Hybrid Ryegrass
25%	3.25 kilos	ORGANIC Perun Festulolium
25%	3.25 kilos	Nifty, Diploid Intermediate Perennial Ryegrass
25%	3.25 kilos	Nolwen Intermediate Tetraploid Perennial Ryegrass
100%	13.0 kilos per acre	

50% ORGANIC Buckminster (3-4 Years Red Clover Ley)

25%	3.25 kilos	ORGANIC Tetragraze Tetraploid Hybrid Ryegrass
25%	3.25 kilos	ORGANIC Perun Festulolium
27%	3.51 kilos	Nifty Diploid Intermediate Perennial Ryegrass
11%	1.43 kilos	Secretariat Red Clover
12%	1.56 kilos	Garant Red Clover
100%	13.0 kilos per acre	

50% ORGANIC Doddington (3-4 Years White Clover Ley)

25%	3.25 kilos	ORGANIC Tetragraze Tetraploid Hybrid Ryegrass
25%	3.25 kilos	ORGANIC Perun Festulolium
25%	3.25 kilos	Nifty Diploid Intermediate Perennial Ryegrass
13.5%	1.76 kilos	Nolwen Intermediate Tetraploid Perennial Ryegrass
4%	0.52 kilos	Brianna Very Large Leafed White Clover
3%	0.39 kilos	Dublin Large Leafed White Clover
4.5%	0.58 kilos	Merwi Medium Leafed White Clover
100%	13.0 kilos per acre	

50% ORGANIC Elsham (Long Term Ley)

25%	3.50 kilos	ORGANIC Diwan Tetraploid Intermediate Perennial Ryegrass
25%	3.50 kilos	ORGANIC Arusi Tetraploid Late Perennial Ryegrass
17%	2.38 kilos	Oakpark Diploid Late Perennial Ryegrass
15%	2.10 kilos	Bowie Diploid Late Perennial Ryegrass
7%	0.98 kilos	Comer Timothy
3%	0.42 kilos	Briana Very Large Leafed White Clover
4%	0.56 kilos	Dublin Large Leafed White Clover
4%	0.56 kilos	Merwi Medium Leafed white clover
100%	14.0 kilos per acre	

50% ORGANIC Harlaxton (Herbal Light Land Ley)

25%	3.25 kilos	ORGANIC Arusi Tetraploid Late Perennial Ryegrass
19%	2.47 kilos	ORGANIC Pizza Cocksfoot
6%	0.78 kilos	ORGANIC Winnetou Timothy
11.5%	1.49 kilos	Triwarwic Tetraploid Intermediate Perennial Ryegrass
2%	0.26 kilos	Rivendel White clover
6.5%	0.85 kilos	Secretariat Red clover
13%	1.68 kilos	Sainfoin
2.5%	0.33 kilos	Lucerne
3%	0.38 kilos	Alsike clover
2%	0.26 kilos	Birdsfoot Trefoil
2.5%	0.33 kilos	Sheep's Burnet
2%	0.26 kilos	Sheep's Parsley
2.5%	0.33 kilos	Choice Chicory
1.5%	0.20 kilos	Plantain
1%	0.13 kilos	Yarrow
100%	13.0 kilos per acre	

50% ORGANIC Tattershall (Long Term Overseeding Mixture)

25%	2.50 kilos	ORGANIC Tetragraze Tetraploid Hybrid Ryegrass
25%	2.50 kilos	ORGANIC Diwan Tetraploid Intermediate Perennial Ryegrass
42.5%	4.25 kilos	Hopi Tetraploid Late Perennial Ryegrass
7.5%	0.75 kilos	Briana Very Large Leafed White Clover
100%	10.0 kilos per acre	

50% ORGANIC Revesby (Herbal Dual Purpose Ley)

9.5%	1.24 kilos	ORGANIC Arusi Tetraploid Late Perennial Ryegrass
9.5%	1.24 kilos	ORGANIC Pizza Cocksfoot
8%	1.03 kilos	ORGANIC Winnetou Timothy
23%	2.99 kilos	ORGANIC Diwan Tetraploid Intermediate Perennial Ryegrass
5.5%	0.71 kilos	Nifty Diploid Intermediate Perennial Ryegrass
8.5%	1.10 kilos	Laura Meadow Fescue
2.5%	0.33 kilos	Rivendel White clover
4%	0.52 kilos	Secretariat Red clover
10%	1.30 kilos	Sainfoin
3.5%	0.44 kilos	Lucerne
3%	0.39 kilos	Alsike clover
3%	0.39 kilos	Birdsfoot Trefoil
2.5%	0.33 kilos	Sheep's Burnet
2%	0.26 kilos	Sheep's Parsley
2.5%	0.33 kilos	Choice Chicory
2%	0.26 kilos	Plantain
1%	0.13 kilos	Yarrow
100%	13.0 kilos per acre	

50% ORGANIC Scawby (Short Term Overseeding Mixture)

25%	2.5 kilos	ORGANIC Solid, Tetraploid Hybrid Ryegrass
25%	2.5 kilos	ORGANIC Tetragraze, Tetraploid Hybrid Ryegrass
50%	5.0 kilos	Melsprinter Tetraploid Italian Ryegrass
100%	10.0 kilos per acre	

Environmental & Cover Crops

Our environmental range is designed to suit Countryside Stewardship and SFI schemes, offering practical, reliable options for sustainable farming. From improving soil health to boosting biodiversity, these mixtures deliver environmental value without compromising on performance. If you're sowing more than 10 acres, we're always happy to discuss bespoke options. Just get in touch.

Environmental Content

Herbal Leys	77 - 80
Flower Rich Grass Merging	81 - 83
Legume Fallows	84 - 86
Pollen & Nectar Mixture	87 - 88
Winter Bird Food	89 - 90
Grass Margins	91
Catch / Cover Crop	92 - 95

Herbal Leys (C/SAM 3, GS4)

Herbal leys combine a diverse mix of grasses, legumes, and herbs to produce a balanced, mineral-rich forage that benefits grazing livestock.

Many species are deep-rooting, helping access nutrients lower in the soil and, over 3–4 years, significantly improving soil structure and fertility for future crops.

REASONS TO GROW HERBAL LEYS

- Provides natural, balanced forage to support liveweight gain and milk production
- Rich in herbs and trace elements that promote overall livestock health
- More diverse than traditional grass-clover blends, with each species contributing to sward quality
- Higher upfront cost, but long-term gains in animal performance justify the investment

CHICORY

Chicory is highly tolerant of drought, acidic soils, and common pests. It offers a valuable mineral boost to forage, being particularly rich in zinc, potassium, and copper.

YARROW

Yarrow is a hardy perennial with a strong taproot that reaches deep into the soil. It extracts minerals and trace elements, while also playing a role in improving soil condition and structure.

BURNET

Burnet features a deep rooting system that enables it to access minerals and trace elements from lower soil layers. It's both winter hardy and drought tolerant, providing forage growth for much of the year.

SHEEP'S PARSLEY

Sheep's Parsley is a highly palatable, deep-rooting herb that contributes to forage quality and soil health. It draws up valuable minerals while helping to improve soil structure over time.

RIBWORT PLANTAIN

Ribwort Plantain is a deep-rooted herb that thrives in dry conditions and warmer temperatures. Naturally high in protein, it also copes well with frequent grazing, making it a reliable component of resilient swards.

Belt and Braces (C/SAM3, GS4)

15%	Int/Late Diploid Perennial Ryegrass
20%	Int/Late Tetraploid Perennial Ryegrass
7%	Meadow Fescue
7%	Timothy
4%	Cocksfoot
7%	Tall Fescue
10%	Red Clover
10%	Sainfoin
3%	Alsike Clover
3%	Sweet Yellow Clover
3%	Ribwort Plantain
7%	Sheeps Parsley
2%	Yarrow
2%	Burnet

13kg/ac

ABOUT

You need a dual purpose ley, that goes above and beyond the requirements set out by SFI? This mix not only ticks the boxes, but offers much more in terms of species diversity. Giving you peace of mind that you are giving your animals the best they can get, whilst fixing nitrogen and improving soil structure.

Easy Grazing (C/SAM3, GS4)

30%	Int/Late Diploid PRG
15%	Int/Late Tetraploid PRG
5%	Timothy
5%	Meadow Fescue
15%	Festulolium
5%	Tall Fescue
5%	White Clover Blend
5%	Alsike Clover
7%	Sainfoin
2.5%	Ribwort Plantain
2.5%	Burnet
3%	Sheeps Parsley

13kg/ac

ABOUT

In need of a mix, that does a bit of everything, won't offend anyone? Cut it, graze it, cattle, sheep, not a problem. The exclusion of Chicory and Red Clover, make this mixture incredibly versatile and forgiving.

Herbal Overseeding Mixture (C/SAM3, GS4)

23%	Red Clover
22%	White Clover
20%	Plantain
10%	Chicory
5%	Alsike Clover
5%	Sheeps Burnet
5%	Sheeps Parsley
5%	Timothy
4%	Birdsfoot Trefoil
1%	Yarrow

4kg/ac

Cutting - No Chicory (C/SAM3, GS4)

20%	Intermediate Diploid Perennial Ryegrass
20%	Intermediate/Late Tetraploid Perennial Ryegrass
5%	Timothy
5%	Meadow Fescue
10%	Festulolium
10%	Red Clover
5%	Tall Fescue
5%	White Clover
5%	Alsike Clover
7%	Sainfoin
2.5%	Ribwort Plantain
2.5%	Burnet
3%	Sheeps Parsley

13kg/ac

ABOUT

Leys to bale and wrap? Look no further, good proportions of ryegrass and red clover to boost dry matter yields. Whilst palatability comes from traditional grass species in the mix. Four species of legume will aid in soil conditioning, improving both soil structure and fixing nitrogen.

50% Organic Belt and Braces (C/SAM3, GS4)

20%	ORGANIC Int/Late Diploid PRG
20%	ORGANIC Int/Late Tetraploid PRG
7%	Meadow Fescue
7%	Timothy
4%	Cocksfoot
10%	ORGANIC Red Clover
10%	Sainfoin
3%	Alsike Clover
3%	Sweet Yellow Clover
3%	Ribwort Plantain
7%	Sheeps Parsley
2%	Yarrow
2%	Burnet

13kg/ac

ABOUT

You need a dual purpose ley, that goes above and beyond the requirements set out by SFI? This mix not only ticks the boxes, but offers much more in terms of species diversity. Giving you peace of mind that you are giving your animals the best they can get, whilst fixing nitrogen and improving soil structure.

50% Organic Easy Grazing (C/SAM3, GS4)

30%	ORGANIC Int/Late Diploid PRG
20%	ORGANIC Int/Late Tetraploid PRG
5%	Timothy
10%	Meadow Fescue
5%	Festulolium
5%	Tall Fescue
5%	White Clover
5%	Alsike Clover
7%	Sainfoin
2.5%	Ribwort Plantain
2.5%	Burnet
3%	Sheeps Parsley

13kg/ac

ABOUT

In need of a mix, that does a bit of everything, won't offend anyone? Cut it, graze it, cattle, sheep, not a problem. The exclusion of Chicory and Red Clover, make this mixture incredibly versatile and forgiving.

50% Organic Cutting - No Chicory (C/SAM3, GS4)

20%	ORGANIC Int PRG
25%	ORGANIC Int/Late Tet PRG
5%	ORGANIC Timothy
5%	Meadow Fescue
5%	Festulolium
10%	Red Clover
5%	Tall Fescue
5%	White Clover
5%	Alsike Clover
7%	Sainfoin
2.5%	Ribwort Plantain
2.5%	Burnet
3%	Sheep's Parsley

13kg/ac

ABOUT

Leys to bale and wrap? Look no further, good proportions of ryegrass and red clover to boost dry matter yields. Whilst palatability comes from traditional grass species in the mix. Four species of legume will aid in soil conditioning, improving both soil structure and fixing nitrogen.

Flower Rich Grass Margins

Strips & Blocks (C/IPM2, AB8)

Wildflower grass mixtures are an excellent choice for farmers looking to enhance biodiversity, improve soil health, and meet the environmental goals of Countryside Stewardship and the SFI scheme. These mixtures not only support wildlife but also offer long-term benefits to farm productivity and sustainability.

WHY GROW WILDFLOWER MIXTURES

- **Soil Health**
  Wildflowers and grasses help improve soil structure and fertility, reducing the need for synthetic inputs
- **Biodiversity Boost**
  Supports a wide range of pollinators, birds, and beneficial insects, improving ecosystem health
- **Long-Term Sustainability**
  Provides a diverse, low-maintenance forage resource, supporting farm resilience and reducing the need for frequent reseeding
- **Pollution Control**
  Wildflower mixes can help with nitrogen fixation and reduce nutrient runoff, improving water quality

BIRD'S FOOT TREFOIL

A nitrogen-fixing legume that restores soil fertility, especially in depleted or degraded soils. It improves soil structure and helps prevent erosion, making it ideal for ecological restoration projects.

OXEYE DAISY

A vital nectar source for pollinators, Oxeye Daisy boosts biodiversity and supports habitat restoration. It attracts beneficial insects, contributing to healthier ecosystems and enhancing native wildflower meadows.

AGRIMONY

Improves soil structure and health, attracting pollinators while adding diversity to restored habitats. Agrimony is key for increasing the floral variety in meadows and grasslands, supporting sustainable ecosystems.

CORN COCKLE

Helps enhance biodiversity by attracting pollinators, particularly bees. Its vibrant flowers contribute to floral diversity in restored meadows, creating a more resilient and productive ecosystem.

Flower Rich Margins 10% Wildflowers (C/IPM2, AB8)

FLOWERING SPECIES	
1%	Birdfoot Trefoil
1%	Red Clover
1%	Vetch
1%	Parsley
1%	Phaceila
1%	Berseem Clover
1%	Alsike Clover
0.5%	Wild Carrot
0.5%	Agrimony
0.5%	Yarrow
0.5%	Oxeye Daisy
0.5%	Corn Cockle
0.5%	Meadow Sweet

8kg/ac

GRASSES	
45%	Creeping Red Fescue
20%	Chewings Fescue
5%	Meadow Fescue
5%	Timothy
10%	Hard Fescue
5%	Slender Red Fescue

INFORMATION

- Abundant supply of pollen and nectar-rich flowers throughout the season
- Suitable for arable land, temporary grassland, or bush orchards
- Recommended cutting/topping in August/September, with a possible second cut in March/April

50% Organic Wildflower Margins 10% Wildflowers (C/IPM2, AB8)

FLOWERING SPECIES	
1%	Birdfoot Trefoil
1%	Red Clover
1%	Vetch
1%	Parsley
1%	Phaceila
1%	Berseem Clover
1%	Alsike Clover
0.5%	Wild Carrot
0.5%	Agrimony
0.5%	Yarrow
0.5%	Oxeye Daisy
0.5%	Corn Cockle
0.5%	Meadow Sweet

8kg/ac

GRASSES	
45%	ORGANIC Creeping Red Fescue
5%	ORGANIC Meadow Fescue
20%	Chewings Fescue
5%	Timothy
10%	Hard Fescue
5%	Slender Red Fescue

INFORMATION

- Abundant supply of pollen and nectar-rich flowers throughout the season
- Suitable for arable land, temporary grassland, or bush orchards
- Recommended cutting/topping in August/September, with a possible second cut in March/April

Flower Rich Margins 20% Wildflowers s (C/IPM2, AB8)

FLOWERING SPECIES	
1%	Lady's Bedstraw
1%	Yarrow
1%	Self Heal
1%	Red Campion
1%	Phaceila
1%	Berseem Clover
1%	Alsike Clover
0.5%	Wild Carrot
0.5%	Agrimony
0.5%	Yarrow
0.5%	Oxeye Daisy
0.5%	Corn Cockle
0.5%	Meadow Sweet
0.5%	Wild Carrot
0.5%	Agrimony
0.5%	Yarrow
0.5%	Oxeye Daisy
0.5%	Corn Cockle
0.5%	Meadow Sweet

8kg/ac

GRASSES	
20%	Sheeps Fescue
35%	Chewings Fescue
10%	Crested Dogstail
5%	Common Bent
10%	Slender Red Fescue
20%	Wildflowers

INFORMATION

CONVENTIONAL

- Outstanding mixture designed for amenity areas
- Contains a wide range of reliable perennial species
- Includes fine-leaved grasses for a refined look.
- Produces a vibrant, colourful canopy

Legume Fallows (C/NUM3, AB15)

Legume fallow mixtures are specifically designed to enhance soil fertility, reduce erosion, and support biodiversity. As part of the Countryside Stewardship and SFI scheme, these mixtures offer a practical and sustainable way for you to meet environmental objectives while improving the health and productivity of your land.

WHY GROW A LEGUME FALLOW?

- **Soil Fertility Improvement**
  Legumes fix nitrogen, reducing the need for artificial fertilisers and improving soil health
- **Erosion Control**
  Deep-rooting legumes help prevent soil erosion and enhance water retention
- **Biodiversity Support**
  Provides habitat for beneficial insects and wildlife, contributing to a more diverse ecosystem
- **Low Maintenance**
  Requires minimal input once established, offering a cost-effective solution for long-term soil management

VETCH

Fixes nitrogen in the soil, reducing the need for synthetic fertilisers. Helps prevent soil erosion with its deep-root system.

LUCERNE

Improves soil structure and water retention with its deep roots. A highly effective nitrogen fixer, enhancing soil fertility over time.

RED CLOVER

Fixes nitrogen, enriching soil fertility and reducing fertiliser reliance. Improves biodiversity by supporting pollinators and beneficial insects.

YELLOW TREFOIL

Adds nitrogen to the soil, improving soil health. Supports biodiversity by attracting pollinators and beneficial insects.

Annual Legume Fallow (C/NUM3, AB15)

INFORMATION

- An economical, annual mixture!

50%	Vetch
20%	Sainfoin
10%	Berseem Clover
10%	Crimson Clover
5%	Sweet Yellow Blossom Clover
5%	Persian Clover

10kg/ac

Legume Fallow (C/NUM3, AB15)

50%	Intermediate Diploid Ryegrass
20%	Festulolium
13%	Intermediate Tetraploid Perennial Ryegrass
10%	Hybrid Ryegrass
5%	Late Diploid Perennial Ryegrass
2%	Large Leaf White Clover

10kg/ac

INFORMATION

- Reduces flowering blackgrass by promoting diverse plant growth
- Provides an abundant supply of pollen and nectar-rich flowers from early to late summer.
- Naturally boosts soil fertility and increases nitrogen levels, thanks to the high red clover content

Economy Legume Fallow (C/NUM3, AB15)

INFORMATION

- The same benefits as our standard mix, with some amendments to offer a financial saving

50%	Vetch
20%	Crimson Clover
10%	Berseem Clover
10%	Sainfoin
5%	Alsike Clover
5%	Sweet Yellow Blossom Clover

10kg/ac

It is Possible to add grass to these mixtures as required. Please enquire if you're interested in this.

70% Organic Annual Legume Fallow

INFORMATION

- An economical, annual mixture!

50%	ORGANIC Vetch
20%	Sainfoin
10%	Berseem Clover
10%	Crimson Clover
5%	Sweet Yellow Blossom Clover
5%	Persian Clover

10kg/ac

70% Organic Legume Fallow (C/NUM3, AB15)

50%	ORGANIC Vetch
20%	Red Clover
13%	Sweet Yellow Blossom Clover
10%	Lucerne
5%	Alsike Clover
2%	Yellow Trefoil

10kg/ac

INFORMATION

- Reduces flowering blackgrass by promoting diverse plant growth
- Provides an abundant supply of pollen and nectar-rich flowers from early to late summer
- Naturally boosts soil fertility and increases nitrogen levels, thanks to the high red clover content

Pollen & Nectar Mixtures (AHL1, AB1)

Pollen and nectar mixes are designed to support pollinators and other beneficial insects, providing a rich food source throughout the growing season. By growing these mixtures on your farm, you'll help enhance biodiversity, improve soil fertility.

REASONS TO GROW HERBAL LEYS

- Highly effective in producing an abundance of flora between early and late summer to encourage insect and small mammal activity
- Best sown from late March to early April onwards, when soil temps are 9 degrees or more
- Regular topping is required in the first year to control weed growth

These mixes not only benefit wildlife but also contribute to the long-term sustainability of your land, making them a smart choice for both ecological and agricultural health.

Pollen & Nectar Gold (AHL1, AB1)

33%	Sainfoin	6.5%	Crimson Clover
25%	Vetch	4%	Birdsfoot Trefoil
10%	Red Clover	4%	Yellow Trefoil
8%	Alsike Clover	1%	Black Knapweed
8%	Lucerne	0.5%	Yarrow

6kg/ac

Pollen & Nectar (AHL1, AB1)

40%	Vetch	2%	Birdsfoot Trefoil
10%	Red Clover	5%	Sweet Yellow Blossom Clover
5%	Lucerne	5%	Alsike Clover
8%	Crimson Clover	1%	Oxeye Daisy
10%	Berseem Clover	0.5%	Yarrow
10%	Sainfoin	1%	Wild Carrot
2%	Yellow Trefoil	0.5%	Knapweed

6kg/ac

50% Organic Pollen & Nectar (AHL1, AB1)

40%	ORGANIC Vetch	2%	Birdsfoot Trefoil
10%	ORGANIC Red Clover	5%	Sweet Yellow Blossom Clover
10%	Sainfoin	5%	Alsike Clover
10%	Crimson Clover	1%	Oxeye Daisy
8%	Berseem Clover	0.5%	Yarrow
5%	Lucerne	1%	Wild Carrot
2%	Yellow Trefoil	0.5%	Knapweed

6kg/ac

Winter Bird Food (C/AHL2, AB9)

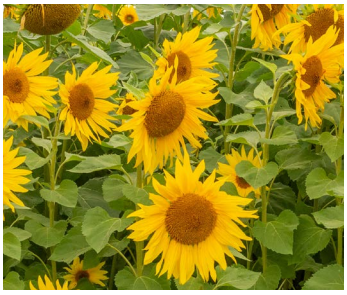
Growing winter bird food covers on your farm provides a reliable food source for birds during the colder months, helping support local wildlife through the winter. These mixtures are not only beneficial for birds but can contribute to improved soil health and biodiversity. Some included species:

MILLETS

- Provides an excellent food source for a wide variety of bird species during winter.
- Grows quickly and produces a high yield of seeds that birds love.
- Tolerant of poor soils and drought conditions, making it easy to grow.

SORGHUM

- A hardy crop that produces abundant seeds, perfect for attracting a variety of birds.
- Drought-tolerant and grows well in poor, dry soils, making it ideal for tough conditions.
- Helps with weed suppression, benefiting overall farm management.



SUNFLOWERS

- Produce large, nutrient-rich seeds that are highly attractive to birds.
- Sunflowers grow well in many soil types, and their tall, strong stems provide shelter for birds.
- Support pollinators like bees, contributing to overall farm biodiversity.

QUINOA

- Provides nutritious seeds for birds, with high protein content.
- Grows well in a range of soil types and conditions, adding resilience to your farm's ecosystem.
- Supports biodiversity by offering food for a variety of bird species.

Economy Wild Bird Food (C/AHL2, AB9)

65%	Triticale	10%	Linseed
10%	Spring Barley	3%	Red Millet
10%	Spring Wheat	2%	White Millet

20kg/ac

Non Brassica Wild Bird Food (C/AHL2, AB9)

25%	Spring Triticale	5%	Sunflower
24%	Spring Barley	3%	Japanese Reed Millet
24%	Spring Wheat	2.5%	Red Millet
7%	Dwarf Sorghum	2.5%	Gold of Pleasure
6%	White Millet	1%	Quinoa

20kg/ac

Wild Bird Food with Sunflowers (C/AHL2, AB9)

70%	Spring Triticale	8%	Oil Radish
10%	Sunflower	2%	Kale x Rape
5%	Quinoa	5%	Red & White Millet blend

20kg/ac

50% Organic Wild Bird Food (C/AHL2, AB9)

25%	ORGANIC Wheat	9%	Millet blend
25%	ORGANIC Barley	5%	Sunflowers
20%	Triticale	2%	Phacelia
5%	Linseed	3%	Quinoa
1%	Chicory	5%	White Mustard

20kg/ac

Grass Margins

Buffers, Corners and Blocks (C/AHL3/4, IGL3, AB3)

Grassy Margin Mixture (C/AHL3/4, IGL3, AB3)

25%	Creeping Red Fescue
20%	Timothy
20%	Meadow Fescue
5%	Common Bent
10%	Smooth Stalked Meadow Grass
10%	Chewings Fescue
10%	Cocksfoot

10kg/ac

INFORMATION

It will provide protection for existing and creation of new habitats. It will also form habitat networks for small mammals, invertebrates and birds by creating links or corridors between sites. If next to a watercourse it will also prevent pollutants such as fertilisers from being transported in surface water runoff.

Back to Arable Mixture (C/AHL3/4, IGL3, AB3)

20%	Meadow Fescue
10%	Smooth Stalked Meadow Grass
15%	Sheeps Fescue
20%	Timothy
5%	Common Bent Grass
25%	Red Fescue
5%	Crested Dogstail

10kg/ac

INFORMATION

Containing a variety of low maintenance traditional grasses which are easy to establish and maintain on most soil types. This mix will require minimum management whilst retaining suitable green cover in keeping with the local landscape and also help to stabilise the soil.

50% Organic Grassy Margin Mixture (C/AHL3/4, IGL3, AB3)

40%	ORGANIC Meadow Fescue
10%	ORGANIC Cocksfoot
20%	Timothy
10%	Creeping Red Fescue
5%	Common Bent
5%	Smooth Stalked Meadow Grass
5%	Chewings Fescue

10kg/ac

INFORMATION

It will provide protection for existing and creation of new habitats. It will also form habitat networks for small mammals, invertebrates and birds by creating links or corridors between sites. If next to a watercourse it will also prevent pollutants such as fertilisers from being transported in surface water runoff.

Catch Crops

Catch crops are a cost effective ground cover, whilst also producing grazable forage for livestock through the autumn and winter months, offering farmers an economical alternative to indoor feeding practices.

Fast Grass

50%	Westerwolds Ryegrass
25%	Diploid Italian Ryegrass
25%	Tetraploid Italian Ryegrass

12.5kg/ac

ABOUT

CONVENTIONAL

Fast Grass will be quick to establish and therefore is ideal for late sowing. It may provide a late Autumn cut if sown early enough or can be cut or grazed in the spring

Supreme Catch Crop (C/SAM2)

35%	Forage Rape
65%	Stubble Turnip

2-3kg/ac

ABOUT

CONVENTIONAL

Sown from May to Late August, the resulting forage can be utilized between 10 and 12 weeks of sowing. It is best suited to sheep enterprises for either finishing labs or as late Autumn or early/mid winter sheep keep.

Supreme Mid-Winter Keep (C/SAM2)

15%	Forage Brassica
15%	Maincrop Turnip
45%	Stubble Turnip
25%	Kale

2kg/ac

ABOUT

CONVENTIONAL

Sowing Early July to Early August, this mixture is principally designed as a winter-based sheep keep for utilization from late Autumn through to late January.

Supreme Late-Winter Keep (C/SAM2)

15%	Forage Brassica
15%	Maincrop Turnip
45%	Stubble Turnip
25%	Kale

2kg/ac

ABOUT

CONVENTIONAL

Ideally sown from June to Early August, the optimum utilization time of this mixture is December through to March. It is a durable brassica mixture highly suited to mid/late winter sheep keep. Although primarily designed for sheep keep, outwintered cattle can perform extremely well on it.

Cover Crops

Choosing the Right Cover Crop

ABOUT

Different cover crops offer different benefits, so it's important to match the mixture to your goals and the needs of the following crop:

INFORMATION

- Fast-growing species suit short-term covers where quick ground cover is needed
- Hardier, slower-growing crops are better for autumn sowing and overwinter covers
- Nitrogen-lifting crops are ideal for nitrogen-rich soils, holding existing nutrients for future use
- Nitrogen-fixing legumes suit lower-fertility soils, adding new nitrogen to boost soil fertility

Species	Fixer/Holder	Duration	N Release	Spring/Autumn
Red Clover	Fixer	1-3 Years	Quick	Spring/Autumn*
White Clover	Fixer	2-5 Years	Quick	Spring/Autumn*
Yellow Trefoil	Fixer	6-18 months	Quick	Spring
Crimson Clover	Fixer	6-9 months	Quick	Spring
Sweet Clover	Fixer	6-18 months	Quick	Spring
Vetch	Fixer	6-10 months	Quick	Spring/Autumn
Lucerne	Fixer	2-4 Years	Quick	Spring/Autumn*
Forage Rye	Holder	6 months	Slow	Autumn
Mustard	Holder	2-4 months	Slow	Spring/Autumn*
Buckwheat	Holder	4-6 months	Moderate	Spring/Summer
Phacelia	Holder	4-6 months	Slow	Spring/Summer
Italian Ryegrass	Holder	6-12 months	Slow	Spring/Autumn
Sainfoin	Fixer	2-4 years	Fast	Spring/Autumn

*Should be sown by Early Autumn

Over Winter Cover (C/SAM2)

40%	Forage Rye
30%	Vetch
10%	Mustard
10%	Crimson Clover
10%	Oil Radish

20kg/ac

INFORMATION

- Legumes boost soil fertility, fixing nitrogen
- Oil radish and rye will benefit drainage and compaction
- Quick to establish to aid in weed suppression

Rapid Establishment Mix (C/SAM2, SOH2/3)

70%	Forage Rye
10%	Fodder Radish
10%	Berseem Clover
10%	Crimson Clover

6kg/ac

INFORMATION

- Rapid establishment to provide quick ground cover.
- Improves soil structure and fertility by enhancing root diversity.
- Captures and holds nutrients during the summer months.

Multi Species Summer (C/SAM2, SOH2/3)

50%	Vetch
30%	Linseed
10%	Phacelia
10%	Buckwheat

13kg/ac

INFORMATION

- Encourages biodiversity by attracting pollinators and beneficial insects
- Boosts soil fertility through nitrogen fixation and nutrient cycling, helping to reduce input costs.
- Improves soil structure with a mix of rooting depths and types

Cereal & Legume Mix (C/SAM2)

80%	Forage Rye
20%	Vetch

20kg/ac

INFORMATION

- Excellent ground cover and biomass production to suppress weeds and protect soil over winter
- Improves soil structure with deep rooting and organic matter
- Captures leftover nutrients post-harvest while fixing nitrogen

70% Organic Cereal & Legume Mix (C/SAM2)

50%	ORGANIC Forage Rye
20%	Rye
10%	Vetch
20%	Mustard

20kg/ac

INFORMATION

- Excellent ground cover and biomass production to suppress weeds and protect soil over winter
- Improves soil structure with deep rooting and organic matter
- Captures leftover nutrients post-harvest while fixing nitrogen

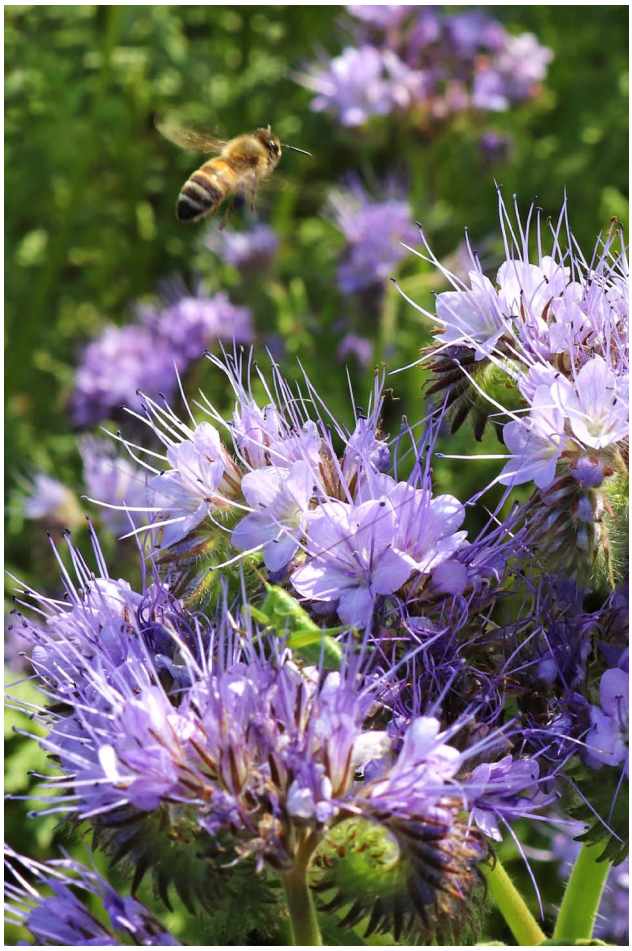
70% Organic Rapid Establishment Mix (C/SAM2, SOH2/3)

50%	ORGANIC White Mustard
10%	Fodder Radish
20%	Berseem Clover
20%	Crimson Clover

6kg/ac

INFORMATION

- Rapid establishment to provide quick ground cover
- Improves soil structure and fertility by enhancing root diversity
- Captures and holds nutrients during the summer months



Cover Crop Mixtures Suitable for Cope Buy Back Contracts

The following mixtures have been selected by George (Grass & Small Seed Specialist) and Dominic (Research Agronomist) as precropping options to boost the performance of crops being grown on our buy back contracts.

Nelson Winter Wheat Cover Crop (C/SAM2, SOH2/3)

ABOUT

Sowing a cover crop at harvest ahead of winter wheat requires species that are fast to germinate and grow with little requirements to survive cold weather.

70%	White Mustard
10%	Fodder Radish
10%	Berseem Clover
10%	Crimson Clover

5kg/ac

INFORMATION

- Varied root depth bolsters soil structure
- Brassicas will aid in securing nutrients
- Legumes are capable of nitrogen fixation

Merlin Spring Oat Cover Crop (C/SAM2, SOH2/3)

30%	Vetch
15%	Buckwheat
15%	Crimson Clover
12%	Fodder Radish
10%	Daikon Radish
10%	Egyptian Clover
5%	White Mustard
3%	Phacelia

6kg/ac

ABOUT

Sowing a winter cover crop ahead of spring cereal, can benefit you in a number of ways, from weed suppression, prevention of nutrients leaching and conditioning the soil.

INFORMATION

- Large diversity will produce large volumes of biomass
- A wide variety of root depths and types
- All root types will help hold onto and residual nutrients

Linseed Cover Crop (C/SAM2, SOH2/3)

ABOUT

Sowing a spring cover crop requires a fast establishing mixture that will offer plenty of biomass for weed suppression that is easy to incorporate before drilling.

35%	Black Oats
25%	Vetch
15%	Buckwheat
10%	Berseem Clover
10%	Westerwold Ryegrass
5%	Phacelia

10kg/ac

INFORMATION

- Variety of rooting depths and types
- Flowering species will benefit pollinators
- Easy to incorporate

Spring Pea Cover Crop (C/SAM2)

ABOUT

Sowing a winter cover crop before spring peas can be hugely beneficial with the areas to focus on being covering the ground for weed suppression and fixing nitrates.

80%	Black Oats
10%	Vetch
10%	Buckwheat

20kg/ac

INFORMATION

- Deep roots from the rye will benefit soil structure
- Mustard will aid in weed suppression
- This mix will present nutrient leaching

Soil Capital

Regenerate Your Soil, Build Carbon, Earn Money

At Cope we have a steadfast commitment to long-term partnerships with breeders, growers and producers, cultivating resilient and sustainable markets and variety prospects, as well as dedicating resources to research and development. We believe in regenerative farming practices and aim to support our growers to transition to sustainable farming methods wherever possible. We have partnered with Soil Capital to create Cultivate Carbon by Cope to reward farmers for making these changes & using carbon insetting to monetise good practice.

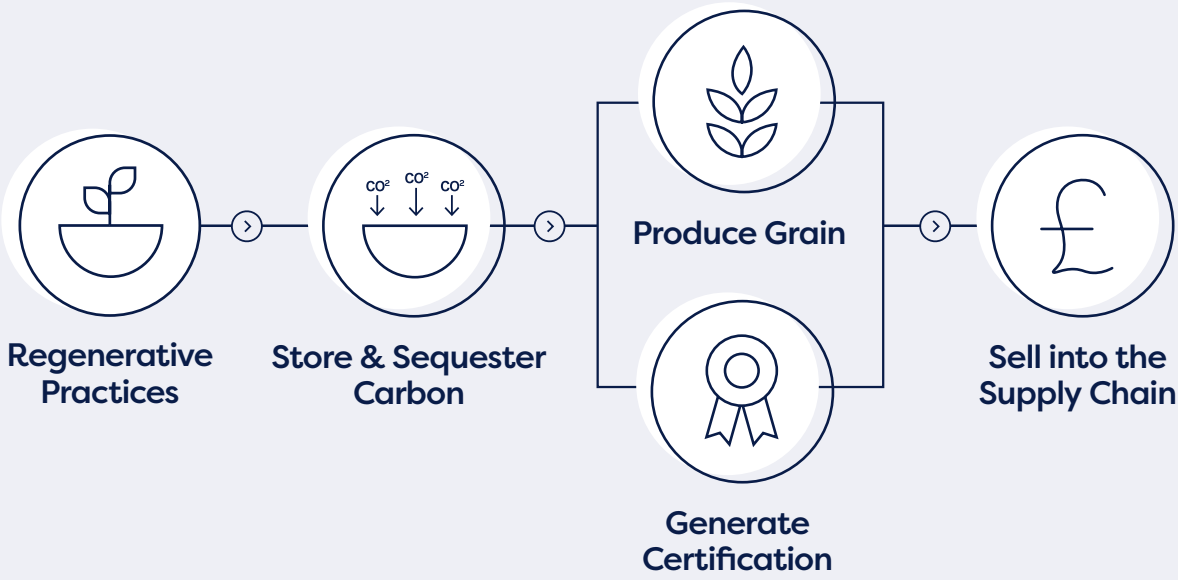
Are you transitioning to regenerative farming practices? If you are incorporating the following practices, we can help you to monetise this through Carbon Cultivate by Cope.

Insetting involves generating and selling carbon certificates to the companies who also buy your grain, so you can top up your income whilst also helping to move the supply chain towards lower carbon emissions, and eventually net zero.

HOW TO BOOST CARBON

- Replacing synthetic inputs with organic /biological inputs
- Minimising soil disturbance
- Maximising soil cover with plants
- Diversifying the rotation
- Diverse herbal leys
- Integration of livestock
- Agroforestry

Sow & Sequester for Legacy



ADOPT Funding Opportunity

Accelerating Development of Practises and Technologies Fund

Launched in April 2025, the ADOPT Fund is designed to put innovation directly into farmers' hands. This exciting initiative supports collaborative, farmer-led on-farm trails and experiments, empowering you to test new ideas, explore solutions, and tackle real-world farming challenges.

Through ADOPT, your work doesn't just benefit your own farm. Project results are shared across the wider agricultural community–helping build confidence, inspire change, and accelerate the adoption of proven innovations across the sector.

Partner with Cope Seeds

At COPE, we're passionate about farmer-led research. We believe it's one of the most effective ways to driver meaningful innovation and improve on-farm performance.

We're thrilled to see significant government investment in this area–and we're here to help you make the most of it.

Our experienced Research Agronomist, Dominic, brings over a decade of expertise in on-farm trials. As a registered ADOPT facilitator, he can guide you through the application process and provide hands-on support throughout your research project.

Funding Now Available

This is your opportunity to secure funding, test your ideas, and shape the future of farming.

Let's Bring Your Ideas to Life

Whether you already have a research concept or simply want to explore what's possible, we'd love to hear from you.

Get in touch with Cope Seeds today to discuss your project and discover how we can support your ADOPT application.

Dominic Amos
Research Agronomist & Natural Capital Specialist
dominic@copeseeds.co.uk

2026/27 Cropping & Contract Opportunities

Focus on What's Next

The past year has presented its challenges, falling markets, reduced premiums on milling and malting and pressure on feed wheat prices since harvest. But rather than dwell on that, it's time to look forward.

As a business, we've been working hard to open up new markets and strengthen demand across both organic and conventional contracts.

Nelson E Wheat

The Nelson E wheat contract remains in strong demand with the mill.

Our goal this year is ambitious: to significantly increase autumn drilling and supply up to 1,000 tonnes per month to each mill.

Nelson continues to be a solid option for autumn-drilled wheat, particularly for farms within a 100-mile radius of a Heygates mill.

Spelt

Demand has increased steadily over the past 12 months, and we are now offering flexible 3-year contracts with both seed and marketing options.

We are actively looking to place autumn and spring, organic and conventional drilled spelt across the UK.

- Fixed price contracts
- Harvest movement
- No drying charges
- Low input crop (approx. 120kg N/ha conventionally)
- Full nutrition support available

Large Blue Peas (Gent)

This is an exciting growth area for us.

Our own variety, Gent, is widely accepted by major buyers and performing exceptionally well on farm. Planted area doubled in its second year, and momentum is building.

With increasing focus on input costs, particularly fertiliser, peas are becoming an attractive rotational option, helping reduce nitrogen requirements for following crops.

We are aiming to double our planted area again this season.

- Human consumption contracts
- Strong fallback markets
- High demand from multiple buyers

If you're serious about growing quality peas, we'd love to speak with you.

Milling Oats

Contracts are available for both organic and conventional growers.

Autumn & Spring Options:
Mascani & Cromwell are this years options for Autumn. For those who appreciate spring cropping oats, Merlin remains the leading choice, high yielding, consistent, and reliable across varying conditions, whether treated or untreated and accepted across mills across the UK.

Organic Market:
Stronger than ever. Demand continues to grow, with oats moving monthly into mills and strong forward demand for new crop.

Conventional Market:
A tougher year, with increased plantings and slower exports putting pressure on prices. However, new crop sentiment is more positive, with improved pricing opportunities emerging.

We also have limited tonnage futures-linked contracts available so please get in touch asap if interested.

Linseed

Finally, we are seeing growing demand for linseed across both human consumption and pet food markets.

We can offer:

- Fixed price or min-max contracts
- Harvest movement (on selected tonnage)
- Premiums for later movement

Human consumption markets offer higher premiums but typically require delayed movement (Oct–Nov). We're happy to help guide you to the most suitable contract.

Work With Us

We are committed to helping growers maximise returns through strong contracts, reliable markets, and ongoing support.
Get in touch with Tom, Harry, Fran or George to discuss the best options for your farm this season.

Get In Touch

+44 (0) 1529 421081
info@copeseeds.co.uk
copeseeds.co.uk

Cope

+44 (0) 1529 421081
info@copeseeds.co.uk

The Seed House, Pride Parkway, Sleaford
Lincolnshire, England, NG34 8GL

copeseeds.co.uk