



germinal[®]

Catalogue 2026

Top 5 Range, Forage Crops, ACRES,
Wildflowers

Sowing future seeds

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Your grassland, our expertise, unmatched results

In our fast-changing landscape where input costs, environmental targets, and efficiency demands continue to put pressure on productivity, getting the most from your grassland matters more than ever.

Germinal helps farmers drive the potential of their land and offers support in their goals for efficient and sustainable livestock farming.

Whether you're grazing, cutting, or planning for the short, medium, or long term, our expertly formulated mixtures are backed by science and tested in practical farming conditions.

Our industry leading Aber High Sugar Grass (Aber HSG) varieties, alongside other top performing grass and clover selections, consistently rank among the best on the Pasture Profit Index and Recommended List.

Explore our proven varieties and see how Germinal innovation delivers mixtures for yield, quality and resilience.

Ben Wixey
Agricultural Director
Germinal UK and Ireland





Top5 Extend

Top 5 Extend is a high-quality intensive grazing mixture designed to meet the demands of intensive grassland farmers.

This highly palatable mixture produces quality forage for dairy and beef cattle, sheep and finishing lambs.

While excellent for grazing, Top 5 Extend also provides the option of taking a high-yielding silage cut.

Key benefits

- Suitable for dairy, beef and sheep systems
- Outstanding seasonal grazing yield and quality
- Suitable for intensive grazing, cut-and-graze or zero grazing
- High palatability to drive dry matter intakes and animal performance

Fig 01.

T = Tetraploid
D = Diploid



Kg/acre	Variety	Type	Heading Date
3.25	AberGain	Perennial Ryegrass (T)	04 Jun
3.00	Gracehill	Perennial Ryegrass (T)	04 Jun
3.00	AberChoice	Perennial Ryegrass (D)	11 Jun
2.00	AberBann	Perennial Ryegrass (D)	10 Jun
0.40	AberHerald	White Clover Medium Leaf	
0.35	AberSwan	White Clover Medium Leaf	
12.00			

Fig 02.

Spread of heading dates



Top5 Grazing

Top 5 Grazing is ideally suited to rotational grazing or set stocking, but can also offer a an opportunity for a heavy silage cut in late May or early June.

The dense leafy sward produced by Top 5 Grazing makes it the best selection for intensive animal production systems. Yield and quality are retained in both grazing or cut-and-graze systems.

Key benefits

- Supreme grazing yield and quality
- Excellent spring and autumn growth
- Suitable for dairy, beef and sheep systems
- Suitable for intensive grazing or cut-and-graze systems
- High palatability to drive dry matter intakes and animal performance

Fig 03.

T = Tetraploid
D = Diploid



Kg/acre	Variety	Type	Heading Date
3.00	AberDon	Perennial Ryegrass (D)	13 Jun
3.25	Ballyvoy	Perennial Ryegrass (D)	03 Jun
2.00	Ballintoy	Perennial Ryegrass (T)	04 Jun
3.00	Gracehill	Perennial Ryegrass (T)	04 Jun
0.40	AberHerald	White Clover Medium Leaf	
0.35	AberSwan	White Clover Medium Leaf	
12.00			

Fig 04.

Spread of heading dates





Top5 Silage

Top 5 Silage is a specialist grass mixture for the production of superior quality silage with excellent aftermath grazing.

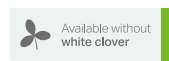
If you want a first cut in late May, Top 5 Silage is ideal, while also offering a second cut around six weeks later.

Key benefits

- Excellent spring and autumn growth
- Mixture contains top PPI ryegrass varieties
- Produces high-quality silage without compromising yield
- Optimum heading date range enables high-quality first cut silage late May

Fig 05.

T = Tetraploid
D = Diploid



Kg/acre	Variety	Type	Heading Date
5.70	AberClyde	Perennial Ryegrass (T)	25 May
3.50	Galgorm	Perennial Ryegrass (D)	26 May
2.20	AberMagic	Perennial Ryegrass (D)	28 May
0.60	Alice	White Clover Large Leaf	
12.00			

Fig 06.

Spread of heading dates



Difficult Soils

The Difficult Soils mixture is ideal for challenging conditions where outstanding ground cover and persistency are required.

A specialist mix for wet, peaty or heavier soils, Difficult Soils contains timothy for its suitability in demanding ground but can be excluded on request.

Key benefits

- High sward density
- Good persistency
- Suitable for dairy, beef and sheep systems
- Increased palatability to drive dry matter intakes

Fig 07.

T = Tetraploid
D = Diploid

Kg/acre	Variety	Type	Heading Date
3.60	Ballyvoy	Perennial Ryegrass (D)	03 Jun
3.70	AberBann	Perennial Ryegrass (D)	10 Jun
3.10	Gracehill	Perennial Ryegrass (T)	04 Jun
1.00	Comer	Timothy	
0.30	AberHerald	White Clover Medium Leaf	
0.30	AberSwan	White Clover Medium Leaf	
12.00			

Fig 08.

Spread of heading dates





Horse Mixture

This is a specialist option for pastures supporting the grazing of horses and ponies.

It's ideal for horses and ponies as it creates a high fibre, low protein grass sward and tolerates tight grazing.

Key benefits

- *Produces a dense and persistent sward*
- *Excellent yield performance for both cutting and grazing*
- *Minimal poaching due to the smooth-stalked meadow grass*
- *Available without herbs high on request*

Fig 09.

 Available without herbs

Kg/acre	Variety
7.00	Perennial Ryegrass
3.00	Smooth Stalked Meadow Grass (Kentucky Bluegrass)
1.50	Timothy
0.50	Horse Herb Mix
12.00	



Organic mixtures

Fig 10.

T = Tetraploid
D = Diploid

Permanent Pasture (70% Organic)*

Kg/acre	Variety	Type
5.00	Organic Briant	Perennial Ryegrass (T)
4.10	Organic AberLee: AberChoice 50:50	Perennial Ryegrass (D)
0.90	AberChoice	Perennial Ryegrass (D)
1.00	Comer	Timothy
1.00	AberHerald	White Clover Medium Leaf
1.00	AberSwan	White Clover Medium Leaf
13.00		

Fig 11.

T = Tetraploid
D = Diploid

Red Clover Silage (70% Organic)*

Kg/acre	Variety	Type
4.60	Organic Briant	Perennial Ryegrass (T)
4.50	Organic AberLee: AberChoice 50:50	Perennial Ryegrass (D)
3.40	Rozetta	Red Clover
0.50	AberSwan	White Clover Medium Leaf
13.00		

***Note:** Organic farmers need a derogation before purchasing these mixtures as they contain conventional and organic seed.

Your digital hub for grass and forage expertise

Our website has everything you need to help drive your grassland decisions. Find expert advice, practical guides, and detailed product information. Explore our resources and discover how other farmers are getting results, learn from our specialists, and find step-by-step guidance whenever you need it.

To deliver the profitability you need while managing sustainable food production, you can browse our full range of grass and forage mixtures, including our innovative Climate Smart solutions.

Make the most of your grass and forage systems – **scan the code.**



Click [here](https://www.germinal.ie) to visit our website or go to **germinal.ie**



Environmental schemes

Germinal provides a range of crops and mixtures that comply with DAFM environmental schemes, including ACRES. Our most popular options include Arable Grass Margins, Winter Bird Food and Catch Crops.

But if you require a different formulation, please get in touch. We also recommend you check the latest guidelines by contacting DAFM or speak to your ACRES advisor to ensure compliance.

Arable Grass Margins

This mixture produces a habitat for pollinators, supports wider biodiversity including ground-nesting birds, and helps protect water quality from nutrient and sediment runoff.

Winter Bird Food

Winter bird food provides a tailored food source for farmland birds through autumn and winter.

Catch Crops

Also known as cover crops or green manure, catch crops are planted to reduce nutrient leaching from soil following a main crop. The crop then scavenges available nitrogen and other nutrients. We can provide you with a variety of ACRES-approved mixtures and straights.

Click [here](#) to find our ACRES options



Catch crop mixture options

Soil Booster Graze

Soil Booster Graze will quickly establish green cover, it will also reduce nutrient leaching and condition the soil by improving drainage, aeration and reducing erosion. Provides a valuable high-energy feed for winter grazing with cattle or sheep.

Soil Booster Pro (OSR Friendly)

A rapidly establishing mixture, which will provide a canopy and out-compete other weeds. Vetch will fix nitrogen, and maintain a canopy over the winter. Phacelia has both a fibrous root system and a tap root which will improve soil structure. An ideal option where oilseed rape is in the rotation.

Soil Booster Gold

Soil Booster Gold offers a wide variety of benefits due to the diverse species contained within the mixture. It will aid water infiltration while also suppressing weeds with the potential to produce a large amount of biomass in a short window.

Soil Booster Non-Brassica Grazer (OSR Friendly)

A grazing option where oil-seed rape is included in the rotation, provides rapidly growing cover, which can fix nitrogen. Also suited where the risk of clubroot is of concern.

Click [here](#) to find out more about catch crops





Forage crop selection

Alternative forage crops play a valuable complementary role in grassland farming systems. They provide a cost-effective homegrown option for outwintering livestock and overcoming grass shortfalls in summer.

There are three fundamental questions to ask when selecting forage crops:

When do you want to use the crop?

When will the land become available to grow the crop?

How many animals does the crop need to feed?

Use the table below to select the best crops to fit your requirements.

Fig 12.

Forage crop selection and production guide:

Variety	Sowing time	Seeding rate (per acre)	Time of utilisation	Expected DM yield (t DM/ha)	Metabolisable energy (MJ/kg DM)
Maris Kestrel	May-Jun	2.5-3.0kg*	Nov-Feb	10-12	12.5-13.5
Redstart	May-Aug	3.5-4.0kg	Jun-Feb	6-8	10-11
Stego	Jul-Aug	3.5-4.0kg	Oct-Feb	4-6	10-11
Triumph	May-Jun	1.0kg	Nov-Feb	10-12	12.5-13.5
Vollenda	May-Aug	2.0-3.0kg	Jul-Jun	5-6	10-13
Avalon	Apr-Sept	2.0-3.0kg	Jun-Feb	3-5	10-11

*If broadcasting seed, increase to 4.0kg/acre seeding rate.



KALE

Maris Kestrel

Kale is a high-quality, cost-effective winter feed for all classes of stock. It can also help overcome grass shortages towards the end of summer. This high-yielding, high leaf-to-stem ratio variety is highly digestible making it an excellent option for outwintering.

HYBRID BRASSICA

Redstart

Redstart is a high-energy, high-protein, versatile grazing crop combining rapid growth with good performance all year.

It grows fast like a typical forage rape while also tolerant of cold, frosty conditions like kale. Redstart offers grazing options through summer, autumn and winter, and is an ideal catch crop for countering late season grazing shortages.

FORAGE RAPE

Stego

This is a fast-growing, high-protein feed particularly well-suited to finishing lambs. It also offers potential for extended grazing of cattle through summer, autumn and winter.

SWEDE

Triumph

A high-yielding swede suitable for outwintering all classes of stock.

STUBBLE TURNIP

Vollenda

Stubble turnip is another cost-effective feeding solution in summer, autumn or winter for sheep or cattle. As well as providing a main crop, it can be used as a catch crop during summer grazing shortfalls.

LEAFY TURNIP

Avalon

Leafy turnip offers a flexible feeding option reducing reliance on concentrates during the autumn and winter. It can be used as a catch crop during summer shortfalls.



Irish Native Wildflower Mixtures

Our wildflower mixtures contain native seed sourced from Ireland and suit a variety of soil conditions and individual requirements.

They are designed to provide food sources for pollinators from late spring until autumn and are ideal for increasing the biodiversity of your garden, roadside verge or local amenity area.

Light Soils 100%

100% Irish Native Wildflowers

Light Soils 60:40

60% Irish Native Wildflowers
40% Ornamental Grasses

Annual Meadow 100%

100% Irish Native Wildflowers

Acid/Heavy Soils 60:40

60% Irish Native Wildflowers
40% Ornamental Grasses

Click [here](#) to find
our wildflower mixes





Performance plus sustainability

Climate Smart forage solutions
for sustainable grassland

Click [here](#) to find out more
about our Climate Smart product
ranges or visit [germinal.ie](#)



These innovative mixtures recognise that today, modern grassland farming demands the perfect balance of yield, quality and environmental benefit delivering performance plus sustainability.

The mixtures include Germinal's award-winning Aber High Sugar Grass varieties, world-leading hybrid clovers and multi-species biodiversity and soil health improvers, and are available in cutting, grazing and dual-purpose options.

Germinal's Climate Smart solutions have been expertly formulated and bring outstanding performance that allows you to produce food profitably while reducing your environmental impact.





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Find out more

For information on our full range of grass and forage solutions, and to access technical guides, farmer case studies and knowledge hub library, please visit our website:

germinal.ie



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The mixtures in this brochure are correct at the time of going to press and the supplies of the varieties used in the mixtures should be adequate for this season. If, however, we do run short of some, they will be replaced by the next best available variety.

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