



WILLIAM SHEARER

ESTABLISHED 1857

FORAGE SEED CATALOGUE 2023

William Shearer is pleased to be associated with the following contractors in Orkney.

J. & S. Hay **Agricultural Contractors**

Grass seed sowing with 6mm grass harrows
Combining and Propcorning
Ploughing, silage work, Fert sowing

Daytime: (01856) 721400 / 721226 | Evening: Marty 07702 913902
J. & S. Hay, East Howe, Birsay.

Andrew Sinclair **Contractor & Plant Hires**

Comprehensive Range of Equipment for Lawn Preparation and
Re-Seeding, Hatston Industrial Estate, Kirkwall, Orkney.
Telephone: (01856) 873178

B. & B. Omand **Agricultural Contractor**

Fencing - Silage Cutting – Combining
Stembister, Toab, Orkney.
Telephone: (01856) 861366

Ian Sinclair **Agricultural Contractor**

Ploughing – Seeding – Silage Cutting Baling & Wrapping – Combining
Heads, South Ronaldsay, Orkney
Telephone: (01856) 831248

Tormiston Farm, Stenness **Agricultural Contractor**

Re-seeding, Ploughing, Silage Work, Opico Grass Harrow, Combining etc.
Telephone: (01856) 761217

N. & D. Chalmers

Ploughing – Slurry Spreading – Silage Cutting – Combining
Baling & Wrapping – Shot Blasting – Isles Work Undertaken
Upper Lee, Stromness, Orkney.
Telephone: (01856) 850008 or Mobile: 07787 511213

R. J. Hume **Farm Services**

4 Leg Erth Panbuster – 3 mtr Aerator Roller – 6 mtr Grass Harrow with
Air 16 Seeder.
3 mtr Agriseeder with discs – 3 mtr SMS Over Seeder with Tines &
Guttler Roller - both machines are suitable for over seeding.
Fea, Holm, Orkney.
Telephone: (01856) 781279 or Mobile: 07733 231493

K. & P. Sinclair **Contractors**

Mobile Crushing – Ploughing – Slurry & Dung Spreading
Baling & Wrapping – Combining – Self Propelled Forager – etc.
Newhall, Twat, Orkney.
Telephone: (01856) 841737 or Mobile: 07768 798187

FOREWORD

We have pleasure in presenting our Seed Catalogue for 2023.

With days on the turn, the harvest seems a long time ago now but reminders of it remain with acres of straw still lying on many Orkney fields. The moist weather through the summer gave us abundant grass but unfortunately, made for a very catchy harvest season.

The continuing high price of fertilizer and increases in input costs dominates the conversation on farm. Increasingly, farmers are looking to alternative nitrogen fixing and home grown protein options, such as peas and clovers.

An increasing number of you have also shown an interest in over winter greening mixtures for barley stubble, with the opportunity of providing a green manure crop for ploughing-in come spring. Given our later harvest season, this has not always proved very cost effective. However, as the picture on page 31 shows, a mix of mustard and fodder radish sown on 4th September 2022, can provide good green manure for the following spring sown crop. Despite frost and wintry conditions in December, the crop has stood well. The deeply penetrating root system of the mustard and radish contributing to increased organic matter when the aerial growth is ploughed back into the soil.

Perennial ryegrass seed prices are very similar to last season. However, the increased demand for nitrogen fixing and protein crops has seen

an inevitable rise in the price of both white and red clovers. We have secured stocks for the coming season and will be pleased to discuss your grass requirements and available options.

Our comprehensive 2023 Seed Grain List is now available on request. If you are considering a lower input cost alternative, such as oats, we recommend Merlin. This new introduction last year proved early maturing with returns exceeding expectations, although as with the barley, some straw remains on field.

There is little doubt that we face a challenging year ahead. However, I have complete confidence in our resilience and capabilities to adapt and overcome whatever situation arises.

In closing, I wish to take this opportunity in thanking our many customers for your past business and look forward to being of service in the coming months.

Richard J Shearer
William Shearer
Raymond Shearer.

WILLIAM SHEARER
ESTABLISHED 1857

Seed mixtures and other crops

Premier Mixtures

This is our place-name range of grass mixtures, combining a unique blend of top-ranking varieties with the potential of both high yields and quality.

- 8. **SGM No. 1 Tingwall** Long term dual purpose without early perennial
ALSO AVAILABLE ORGANIC
- 9. **SGM No. 2 Brodgar** Traditional long term dual purpose with cocksfoot
ALSO AVAILABLE ORGANIC
- 10. **SGM No. 3 Burnside** Intensive medium/long term cut silage & grazing
- 11. **SGM No. 4 Houton** Medium/long term specifically for one cut silage & grazing
ALSO AVAILABLE ORGANIC
- 12. **SGM No. 5 Wasdale** Medium/long term cut silage & grazing
- 13. **SGM No. 6 Burwick** Long term early grazing & silage with cocksfoot
- 13. **SGM No. 7 Clestrain** Traditional long term early grazing & silage, low cocksfoot
- 14. **SGM No. 8 Kirbister** High clover long term grazing for medium/dry soils
ALSO AVAILABLE ORGANIC
- 14. **SGM No. 8A Skail** Long term high clover – mainly grazing mixture
- 15. **CLOVER OVERSEEDING** Clover blends, for cutting or hard grazing
- 17. **SGM Widesford** All diploid long term grazing for heavy wet soils
ALSO AVAILABLE ORGANIC
- 17. **SGM Halley** All diploid long term cut & grazing for heavy soil types
ALSO AVAILABLE ORGANIC

- 19. **SGM Scapa** Multi species rotational grazing mix
- 20. **SGM No.9 Reawick** Long term high clover with cocksfoot for medium hill reseeding
- 20. **SGM No.10 Lunna** Long term for wet hill reseeding without cocksfoot
- 21. **SGM No.11 Breck** Horse paddock ley for grazing and hay crop, clover-free
- 21. **SGM No.13 Rape & Italian Mixture**
- 22. **SGM No.14 One Year** Short term fast growing for under sowing with oats or barley
- 22. **SGM No.15 Direct Seeding** 1-2 year high yielding silage, undersown with barley or oats
- 23. **SGM No.16 Intensive Cutting & Grazing Mixture**

SGM Red Clover Mixtures

SGM Red Clover Mixtures

- 23. **SGM No.17 Spitfire** High protein 2 year **ALSO AVAILABLE ORGANIC**
- 24. **SGM No.18 Hurricane** High protein 3 year plus

SGM Sward Rejuvenation Mixture

- 25. **SGM No.19 Marwick**
- 26. **SGM No.20 Clifton**
- 26. **SGM No.21 Gorn** **ALSO AVAILABLE ORGANIC**

Pentland Mixtures

A conventional range of mixtures incorporating first choice benchmark varieties with proven performance and persistence.

- | | | |
|-----|--------------------|---|
| 27. | Pentland P1 | Long term dual purpose without early perennial ryegrass |
| 27. | Pentland P2 | Long term dual purpose mixture with Cocksfoot |
| 28. | Pentland P4 | Long term silage cut and grazing mixture |
| 29. | Pentland P7 | Long term silage & grazing mixture for heavy soil types |
| 30. | Pentland P8 | Long term grazing with increased clover |

ther Crops

Alternative forage options, arable crops & amenity

- | | |
|----------|---|
| 31. | Greenings Mix & Proto Extra |
| 32 – 34. | Fodder crops |
| 35. | Arable silage, forage peas, Westerwolds |
| 36. | Lawn grass mixtures – Species Rich Grassland |
| 37. | Wild bird seed mixtures
No. 22 Milldam Wild Bird (1 year mix)
No. 23 Dale Wild Bird (2 year mix) |
| 38. | Spring Barley and Spring Oats |

Icon Key



White Clover



Suitable for cattle grazing



Red Clover



Suitable for Silage making



Suitable for sheep grazing



Suitable for horses

ALSO AVAILABLE ORGANIC

Organic Option also available

Aber and Aber HSG are Registered Trademarks of Germinal Holdings Ltd.

Variety portfolio – Listed in order of REE (Relative Ear Emergence)

INTERMEDIATE PERENNIAL RYEGRASS

- Seagoe (T): Good spring growth, especially under grazing with good conservation yields
- Nifty: Excellent grazing yields throughout the season with good ground cover
- AberZeus HSG: This 2016 introduction from Germinal Seeds exhibits excellent yields under both managements, especially late grazing. Very good D-value under grazing
- AberMagic HSG: Now in its 13th year, AberMagic remains an outstanding variety for both yield and quality with very good autumn growth quality and ground cover
- Gosford: Good all-round yields. Particularly good mid to late grazing productivity
- Caledon (T): Good all round variety with good yields for cutting and grazing
- Pensel (T): Good early season growth for a late heading variety with good quality at first cut
- Gusto: Good quality under conservation with good grazing yields, especially later in the season

LATE PERENNIAL RYEGRASS

- Ballintoy (T): Exceptional variety with very high yields under cutting and grazing throughout the season
- Callan: Good early season growth under both cutting & grazing
- Alfonso (T): Very good early season growth and yields under both managements. Good ground cover for a tetraploid.
- Toddington: An excellent replacement for Foxtrot, Toddington shows good yields under both conservation and grazing with good quality.
- Glenrock: Very good grazing variety, especially in mid-season
- Evocative: Excellent all round variety with good quality under conservation.
- AberChoice HSG: Good yields and quality under both managements with very high quality at first cut. Good early and late growth under grazing.
- Melfrost (T): As the name suggests, Melfrost has excellent winter hardiness and persistence for a tetraploid variety with good seasonal growth

COCKSFOOT

- **Diceros:** This variety is very late heading. Excellent persistent and winter hardy variety

HYBRID RYEGRASS

- **AberEcho (T):** Outstanding variety showing excellent spring and autumn growth. Produces high yields of quality silage.
- **Pirol:** Diploid variety with good spring growth and excellent second cut.
- **Barclamp:** Later heading variety with consistent performance over the season

TIMOTHY

- **Comer:** Comer displays the best combination of yield and quality. In official trials in Germany it is described as an outstanding variety due to its winter hardiness and persistence. A very important constituent of Orkney mixtures with its tolerance to high rainfall. Comer is the only Timothy rated A for ground cover on the Scottish recommended list.

RED CLOVER

- **Global:** Top-rated variety with good yield in the first three years under cutting
- **Aberclaret:** Very good persistency, with good yields in the third year

WHITE CLOVER

- **Dublin (Large Leaf):** Very good ground cover under both light and hard defoliation. Good yielding variety, especially in the second year
- **Merwi (Medium Leaf):** This productive variety is best suited to light defoliation
- **Edith (Medium Leaf):** Relatively new variety from Sweden. Good ground cover and persistence
- **Buddy (Medium Leaf):** Good yielding variety considered suitable for grazing
- **Rivendel (Small Leaf):** Good all-round variety

WESTERWOLDS

- **Lemnos**



SGM No 1 Tingwall Mixture

Long term dual purpose mixture

Persistent mixture suited to grazing and one cut silage systems.

Ideal for cattle & sheep

Our most popular Shetland mixture

Clover blend content for improved palatability, intake and nitrogen fixing

9% Clover content • 25% Tetraploid Content

1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
1.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.75kg	Abermagic HSG	Intermediate Perennial Ryegrass
2.00kg	Gosford	Intermediate Perennial Ryegrass
2.00kg	Alfonso (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
1.75kg	Evocative	Late Perennial Ryegrass
1.50kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
0.25kg	Buddy	Med Leaf White Clover
0.25kg	Merwi	Med Leaf White Clover
0.75kg	Edith	Med Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



ALSO AVAILABLE ORGANIC



SGM No 2 Brodgar Mixture

Long term dual purpose mixture with cocksfoot

Persistent mixture suited to grazing and one cut silage systems
Ideal early grazing mixture for sheep & cattle
Clover content offers increased palatability & nitrogen fixing

9% Clover Content • 25% Tetraploid Content

1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
1.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.25kg	Abermagic HSG	Intermediate Perennial Ryegrass
1.50kg	Gosford	Intermediate Perennial Ryegrass
2.00kg	Alfonso (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
1.50kg	Evocative	Late Perennial Ryegrass
1.00kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
1.75kg	Diceros	Cocksfoot
0.25kg	Buddy	Med Leaf White Clover
0.25kg	Merwi	Med Leaf White Clover
0.75kg	Edith	Med Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover
16.00kgs / Acre		



ALSO AVAILABLE ORGANIC



SGM No 3 Burnside Mixture

Intensive Medium Term Silage & Grazing Mixture

Unique blend of top recommended varieties.
Ideal for two cut silage systems on light to medium soil.

6% Clover Content • 36% Tetraploid Content

1.50kg	Seagoe (T)	Intermediate Perennial Ryegrass
1.50kg	Caledon (T)	Intermediate Perennial Ryegrass
2.25kg	Aberzeus HSG	Intermediate Perennial Ryegrass
3.00kg	Gusto	Intermediate Perennial Ryegrass
2.75kg	Ballintoy (T)	Late Perennial Ryegrass
2.50kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.25kg	Buddy	Medium Leaf White Clover
0.25kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover

16.00kgs / Acre



ALSO AVAILABLE ORGANIC



SGM No 4 Houton Mixture

Medium / Long Term Dual Purpose Mix

Suited to one or two cut silage systems
Our most popular medium / long term silage & grazing mixture
Top rated varieties ensure quality & yield

9% Clover Content • 31% Tetraploid Content

1.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
1.75kg	Aberzeus HSG	Intermediate Perennial Ryegrass
1.50kg	Gosford	Intermediate Perennial Ryegrass
2.00kg	Ballintoy (T)	Late Perennial Ryegrass
1.00kg	Alfonso (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
1.75kg	Evocative	Late Perennial Ryegrass
1.00kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.75kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



ALSO AVAILABLE ORGANIC





SGM No 5 Wasdale Mixture

Long Term Grazing & Silage Mixture With Cocksfoot

Early spring growth from Callan & Dicerus Cocksfoot.
Dicerus cocksfoot has been specially bred for improved palatability.
Option for rotational grazing

9% Clover Content • 31% Tetraploid Content

1.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
1.50kg	Aberzeus HSG	Intermediate Perennial Ryegrass
1.50kg	Gosford	Intermediate Perennial Ryegrass
2.00kg	Ballintoy (T)	Late Perennial Ryegrass
1.00kg	Alfonso (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
1.00kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
2.00kg	Dicerus	Cocksfoot
0.25kg	Dublin	Large Leaf White Clover
0.75kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover
16.00kgs / Acre		



SGM No 6 Burwick Late Cut

Specially Formulated For Agri Environmental Schemes
1st July Cutting.

To maintain quality, only the later heading intermediate
and late perennials are included.
Clover content offers increased palatability.

9% Clover Content • 31% Tetraploid Content

2.00kg	Pensel (T)	Intermediate Perennial Ryegrass
1.00kg	Aberzeus HSG	Intermediate Perennial Ryegrass
2.00kg	Ballintoy (T)	Late Perennial Ryegrass
1.00kg	Alfonso (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
2.00kg	Callan	Late Perennial Ryegrass
1.00kg	Dundrod	Late Perennial Ryegrass
1.50kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.75kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



SGM No 7 Clestrain Mixture

Long Term Silage & Grazing Mixture For Heavy Soil Types

High Diploid & Timothy content for improved sward density
and growth in cooler damper conditions.
Best suited to one cut systems.
Clover content for increased palatability

9% Clover Content • 22% Tetraploid Content

1.50kg	Caledon (T)	Intermediate Perennial Ryegrass
1.50kg	Aberzeus HSG	Intermediate Perennial Ryegrass
1.50kg	Gosford	Intermediate Perennial Ryegrass
1.00kg	Gusto	Intermediate Perennial Ryegrass
2.00kg	Alfonso (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
1.25kg	Callan	Late Perennial Ryegrass
1.75kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.75kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



ALSO AVAILABLE ORGANIC



SGM No 8 Kirbister Mixture

Long Term High Clover Mainly Grazing Mixture

Best suited to grazing & one cut systems with rotational grazing option.

Can also be adapted to include Dicerus Cocksfoot.

Increased clover content for palatability, intake & nitrogen fixing

9% Clover Content • 25% Tetraploid Content

1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
1.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.50kg	Abermagic HSG	Intermediate Perennial Ryegrass
2.00kg	Gusto	Intermediate Perennial Ryegrass
2.00kg	Alfonso (T)	Late Perennial Ryegrass
2.25kg	Toddington	Late Perennial Ryegrass
2.00kg	Glenrock	Late Perennial Ryegrass
1.75kg	Callan	Late Perennial Ryegrass
1.25kg	Comer	Timothy
0.25kg	Buddy	Medium Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.50kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



ALSO AVAILABLE ORGANIC



SGM No 8A Skail Mixture

High Clover Long Term Cutting & Grazing Mixture

Specially formulated for lighter, sandy type soils

Suited for both cutting & grazing.

Higher tetraploid content for increased drought tolerance.

With the option of Cocksfoot

9% Clover Content • 34% Tetraploid Content

1.50kg	Pensel (T)	Intermediate Perennial Ryegrass
1.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.50kg	Aberzeus HSG	Intermediate Perennial Ryegrass
1.50kg	Gosford	Intermediate Perennial Ryegrass
2.00kg	Alfonso (T)	Late Perennial Ryegrass
1.00kg	Ballintoy (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
1.00kg	Callan	Late Perennial Ryegrass
1.25kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.75kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



Clover Over Seeding

Introduced for 2023

The re-introduction of clover to existing swards can help reduce the need for fertilizer, improve soil fertility, protein, and animal performance.

Rotational Clover Blend

Formulated For Swards That Will Be Cut Or Grazed.

250	Dublin	Large Leaf White Clover
200	Buddy	Medium Leaf White Clover
250	Merwi	Medium Leaf White Clover
300	Edith	Medium Leaf White Clover
100%		

Grazing Clover Blend

Formulated For Swards Subject To Hard Grazing, Especially Sheep.

200	Merwi	Medium Leaf White Clover
200	Buddy	Medium Leaf White Clover
300	Edith	Medium Leaf White Clover
300	Rivendel	Small Leaf White Clover
100%		

Recommended Sowing Rates – 2.00kgs / Acre (5.00kgs / Hectare).
Sowing Rates Can Be Altered To Suit Customer Requirements.

TIPS TO A MORE SUCCESSFUL OVER SEED

- 1 Cut or graze existing swards to reduce competition.
- 2 Before sowing create a tilth by harrowing.
- 3 Sow clover at a shallow depth of 1cm. Do not sow too deeply as this is the main cause of poor establishment.
- 4 Careful grazing should be resumed around 5 weeks after sowing. Sheep are ideal but do not let them graze too close as this can damage the young seedlings.
- 5 Delay nitrogen fertilizer, giving time for clover to establish and able to tolerate competition from grass.
- 6 In older pastures soil surface can become acidic due to dead grass. To improve establishment, clover can be mixed with prilled lime at 25kg/acre.

Diploid vs Tetraploid

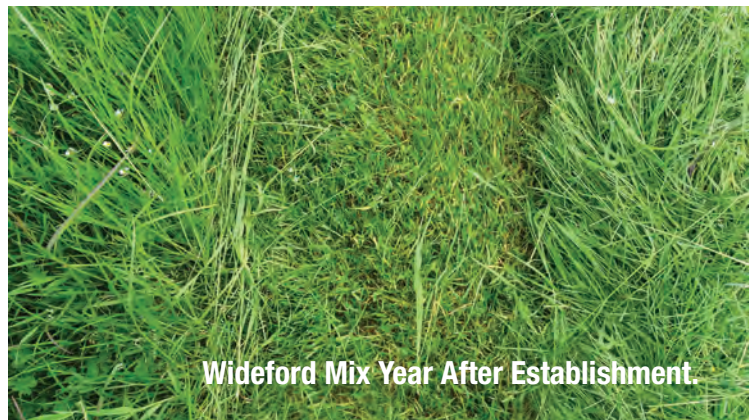
The main difference between diploid and tetraploid ryegrass apart from their seed size, is the number of chromosomes per cell. Diploid plants have two sets of chromosomes whilst tetraploids have four. Due to this, tetraploids have an increased cell wall (fibre), indicating that they have a higher water content. Diploid plants have more tillers, better ground cover and a lower water content, giving them a higher dry matter. They also have more energy than tetraploids. Both diploid and tetraploid plants have similar protein levels.

Tetraploid seeds are much larger than diploid seeds. One gram of tetraploids equals approximately 350 seeds, while the same weight of diploids is around 700.

It is important to monitor grazing pressures on high tetraploid mixtures as they are sensitive to overgrazing because of their palatability. If grazed to lower levels than diploids, especially by sheep, it may compromise persistence.

In 2017, following two wet years, we introduced our all diploid Wideford Grazing Mixture, which has received very favourable comments, especially from those with heavier soil types. In 2018, we followed this with our all diploid Halley Cut & Graze Mixture.

Both those mixtures offer greater ground cover to guard against potential damage by machinery and stock without compromising on yield or quality.



SGM Wideford Grazing Mix

All Diploid Long Term Grazing Mixture For Heavy / Wet Soil

Excellent ground cover and sward density from diploids
High resistance to poaching
Ideal option for rotational grazing
Increased clover content.

9% Clover Content • 100% Diploid Mixture

2.00kg	Gosford	Intermediate Perennial Ryegrass
2.00kg	Gusto	Intermediate Perennial Ryegrass
2.50kg	Toddington	Late Perennial Ryegrass
2.50kg	Evocative	Late Perennial Ryegrass
2.25kg	Glenrock	Late Perennial Ryegrass
2.00kg	Callan	Late Perennial Ryegrass
1.25kg	Comer	Timothy
0.25kg	Buddy	Medium Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Buddy	Medium Leaf White Clover
0.50kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



ALSO AVAILABLE ORGANIC



SGM Halley Cut & Graze Mix

All Diploid Cutting & Grazing Mixture For Heavy / Wet Soils

Excellent ground cover and sward density from diploids.
High resistance to poaching.
Ideal option for cutting or rotational grazing.
High D values.

9% Clover Content • 100% Diploid

2.00kg	Gosford	Intermediate Perennial Ryegrass
2.00kg	Aberzeus HSG	Intermediate Perennial Ryegrass
2.50kg	Toddington	Late Perennial Ryegrass
2.50kg	Evocative	Late Perennial Ryegrass
2.50kg	Callan	Late Perennial Ryegrass
1.50kg	Dundrod	Late Perennial Ryegrass
1.50kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.25kg	Buddy	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Aberpearl	Small Leaf White Clover

16.00kgs / Acre



ALSO AVAILABLE ORGANIC





The concept of increased plant diversity in mixtures, sometimes called herbal or multi-species swards, has been gaining momentum in recent years. The inclusion of nitrogen fixing and nitrogen lifting plant types combined with species with complementary root and leaf structure help maximise the capture of sunlight, water and nutrients. Recent trials in Oxford over two seasons on lambs rotationally grazed on multi-species mixtures, so far, have shown significantly improved performance with a comparable group grazed on a quality ryegrass and white clover ley.

Over the last three years, a small number of Orkney farmers have also been experimenting with rotationally grazed multi-species mixtures with encouraging results. Our SCAPA mix is the result of these trials. Multi-species mixtures generally have a 2-3 year productive life with years 3 -5 being less productive.

SGM Scapa Multi Species Rotational Grazing Mix

The perennial varieties in Scapa have been specially selected for their high d-value scores. Combines different plant types with complementary characteristics, such as deeper tap roots and nitrogen lifting plants.

Available with or without Cocksfoot

20% Tetraploid • 13% Clover Content

1.50kg	Seagoe (T)	Intermediate Perennial Ryegrass
1.25kg	Abermagic HSG	Intermediate Perennial Ryegrass
1.50kg	Gusto	Intermediate Perennial Ryegrass
1.50kg	Alfonso (T)	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
2.00kg	Glenrock	Late Perennial Ryegrass
1.00kg	Diceros	Cocksfoot
1.00kg	Comer	Timothy
0.50kg	Puna 11	Perennial Chicory
0.75kg	Tonic	Plantain
1.00kg	Pastor	Grazing Red Clover
0.25kg	Buddy	Medium Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover
15.00kgs / Acre		



 **Aber**



SGM No 9 Reawick Mixture

Long Term Medium Hill Surface Re-Seeding Mixture With Cocksfoot

Native species for sward density and persistency under harsher conditions.

8% Clover • 100% Diploid

2.00kg	Nifty	Intermediate Perennial Ryegrass
2.00kg	Gusto	Intermediate Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
1.00kg	Evocative	Late Perennial Ryegrass
1.50kg	Glenrock	Late Perennial Ryegrass
1.00kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
1.75kg	Diceros	Cocksfoot
1.50kg	Maxima	Strong Creeping Red Fescue
0.50kg	Miricle	Smooth Stalked Meadowgrass
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.50kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



SGM No 10 Lunna Mixture

Long Term Wet Hill Surface Re-Seed Mixture Without Cocksfoot

Contains native species for sward density and persistence in harsher conditions

6% Clover Content • 100% Diploid Content

2.00kg	Nifty	Intermediate Perennial Ryegrass
2.00kg	Gusto	Intermediate Perennial Ryegrass
1.00kg	Gosford	Intermediate Perennial Ryegrass
2.50kg	Toddington	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
1.50kg	Glenrock	Late Perennial Ryegrass
1.75kg	Comer	Timothy
1.75kg	Maxima	Strong Creeping Red Fescue
0.50kg	Dasas	Rough Stalked Meadowgrass
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Buddy	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



SGM No 11 Breck Horse Paddock

A clover free mixture designed for grazing horses
with the option of a crop of hay

Contains Native And Creeping Grasses To Minimise Poaching

100% Diploid Content

2.00kg	Nifty	Intermediate Perennial Ryegrass
2.00kg	Gosford	Intermediate Perennial Ryegrass
2.50kg	Toddington	Late Perennial Ryegrass
1.50kg	Evocative	Late Perennial Ryegrass
1.00kg	Glenrock	Late Perennial Ryegrass
2.00kg	Drumbo	Late Perennial Ryegrass
1.50kg	Comer	Timothy
1.00kg	Cosmolit	Meadow Fescue
2.00kg	Sergie	Creeping Red Fescue
0.50kg	Miracle	Smooth Stalked Meadowgrass

16.00kgs / Acre



SGM No 13 Rape & Italian Mixture

Sow In June / July For Finishing Lambs In Autumn

2.50kg	Melsprinter (T)	Italian Ryegrass
2.50kg	Meribel	Italian Ryegrass
3.00kg	Hobson	Forage Rape

8.00kgs / Acre



SGM No 14 One Year Mixture

Short term fast growing low cost arable silage mixture
for undersowing with barley or oats.

3.50kg **Melsprinter** (T) Italian Ryegrass
4.50kg **Meribel** Italian Ryegrass
8.00kgs / Acre



SGM No 15 Short Term Direct Seeding Mix

1 - 2 Year Dual Purpose Intensive Cutting Or Grazing Mixture

High Yielding Shorter Term Mix Suited To Intensive Farming. Best Under Sown
With Barley Or Oats For Arable Silage. Cut Or Graze Following Year.
Westerwolds Can Be Added (Instead Of Grain) For High Silage Yields In First Year.

29% Tetraploid

4.00kg **Melsprinter** (T) Italian Ryegrass
6.00kg **Meribel** Italian Ryegrass
4.00kg **Pirol** Hybrid Ryegrass
14.00kgs / Acre



SGM No 16 3-4 Year Intensive Cutting & Grazing Mixture

Highly productive 3-4 year dual purpose mixture

Highly Productive 3-4 Year Dual Purpose Mixture
Will Provide Heavy Cuts Of Silage Or Grazing.
This Mixture Will Require Early Cutting To Maintain Quality.

6% Clover Content • 28% Tetraploid Content

1.50kg	Seagoe (T)	Intermediate Perennial Ryegrass
1.50kg	Nifty	Intermediate Perennial Ryegrass
2.00kg	Aberzeus HSG	Intermediate Perennial Ryegrass
2.00kg	Gusto	Intermediate Perennial Ryegrass
2.00kg	Alfonso (T)	Late Perennial Ryegrass
1.00kg	Ballintoy (T)	Late Perennial Ryegrass
1.00kg	Glenrock	Late Perennial Ryegrass
2.00kg	Pirol	Hybrid Ryegrass
2.00kg	Barclamp	Hybrid Ryegrass
0.50kg	Dublin	Large Leaf White Clover
0.25kg	Buddy	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover

16.00kgs / Acre



Recommended for a successful red clover crop

Best established by undersowing with oats or barley at 50kg/acre in early or late spring. No bought-in nitrogen fertiliser required (unless levels are very low) with a recommended pH of 6 or above. The residual nitrogen fixed by red clover can be best utilised by following with a crop of barley. Red clover has a deep taproot. However, care should be taken to protect the crown of the plant otherwise damage will result in lower yields and in some cases kill the

plant altogether, therefore we recommend the following:

Average cutting height for silage – 3"
Average grazing height – 2"

Do not overgraze especially during establishment. Farmers should be reminded that red clover contains varying levels of oestrogens, which can reduce fertility in ewes. To eliminate any problems, do not graze ewes on red clover at least 6 weeks before and after tupping.

SGM No 17 Spitfire High Protein 2-3 Year Red Clover Silage Mix

Specially Designed To Produce Up To 3 Cuts Of High Protein Silage Or
Two Cuts Followed By Autumn Lamb Grazing

34% Tetraploid

2.00kg	Seagoe (T)	Intermediate Perennial Ryegrass
1.75kg	Caledon (T)	Intermediate Perennial Ryegrass
3.25kg	Gusto	Intermediate Perennial Ryegrass
1.00kg	Aberecho (T) HSG	Hybrid Rye
2.50kg	Barclamp	Hybrid Rye
3.00kg	Global	Red Clover
0.25kg	Dublin	Large Leaf White Clover
0.25kg	Edith	Medium Leaf White Clover

14.00kgs / Acre



ALSO AVAILABLE ORGANIC

SGM No 18 Hurricane High Protein 3 Year Plus Red Clover Silage Mixture

A similar mix to spitfire with the added persistency of
aberclaret to maintain production into the 4th year.

29% Tetraploid

2.00kg	Caledon (T)	Intermediate Perennial Ryegrass
2.00kg	Gosford	Intermediate Perennial Ryegrass
2.50kg	Aberzeus HSG	Intermediate Perennial Ryegrass
2.00kg	Ballintoy (T)	Intermediate Perennial Ryegrass
2.00kg	Callan	Intermediate Perennial Ryegrass
3.00kg	Aberclaret	Red Clover
0.25kg	Dublin	Large Leaf White Clover
0.25kg	Edith	Medium Leaf White Clover
14.00kgs / Acre		



ALSO AVAILABLE ORGANIC

 **Aber**



Ten tips to a more successful rejuvenation

- 1** Warm, moist conditions are ideal, so rejuvenation in late spring/early summer or early August.
- 2** Consider first fields which have been cut regularly. They will tend to have a more open sward than older grazing fields.
- 3** Check for soil compaction and take appropriate action such as sub soiling.
- 4** Take a soil sample and make necessary corrections. pH should be 6 and above.
- 5** Mow or graze beforehand to reduce competition from existing sward and treat weed infested areas.
- 6** Do not apply fertiliser 3–4 weeks prior to seeding or for at least 15 days after, so as not to encourage the established grasses.
- 7** Post rejuvenation, rolling is recommended. This will ensure good seed to soil contact.
- 8** Use 100% tetraploid ryegrasses for best results. Their seed is larger than diploids, more competitions and strikes faster.
- 9** Do not introduce stock, especially selective grazers like sheep, too soon. Wait at least three weeks or until seedlings have established.
- 10** Where only part of a field is rejuvenated, use an electric fence to control grazing.

SGM No 19 Marwick Rejuvenation

Long term rejuvenation mixture for over seeding younger swards, which have suffered from poaching, leather jackets or a poor take of previous sown grass.

Available with or without clover

9% Clover Content • 36% Tetraploid Content

1.00kg	Seagoe (T)	Intermediate Perennial Ryegrass
1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
1.50kg	Aberzeus HSG	Intermediate Perennial Ryegrass
1.50kg	Gusto	Intermediate Perennial Ryegrass
1.00kg	Alfonso (T)	Late Perennial Ryegrass
1.00kg	Ballintoy (T)	Late Perennial Ryegrass
2.00kg	Toddington	Late Perennial Ryegrass
1.00kg	Evocative	Late Perennial Ryegrass
0.25kg	Dublin	Large Leaf White Clover
0.25kg	Buddy	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover
11.00kgs / Acre		

With Clover (11.00kgs / Acre)

Without Clover (10.00kgs / Acre)



Aber

SGM No 20 Clifton Rejuvenation

without clover

100% Tetraploid provides improved establishment in older swards
Recommended sowing rate 10-12kgs / acre

2.00kg	Seagoe (T)	Intermediate Perennial Ryegrass
2.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
2.50kg	Ballintoy (T)	Late Perennial Ryegrass
2.50kg	Alphonso (T)	Late Perennial Ryegrass

10kgs / Acre

SGM No 21 Gorn Rejuvenation Mix

A similar mixture to clifton with the addition of clover

100% Tetraploid Content Provides Improved Establishment In Older Swards
Recommended Sowing Rate 10-12kgs / Acre

2.00kg	Seagoe (T)	Intermediate Perennial Ryegrass
2.00kg	Caledon (T)	Intermediate Perennial Ryegrass
1.00kg	Pensel (T)	Intermediate Perennial Ryegrass
2.00kg	Ballintoy (T)	Late Perennial Ryegrass
2.00kg	Alfonso (T)	Late Perennial Ryegrass
0.25kg	Buddy	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover

10.00kgs / Acre



ALSO AVAILABLE ORGANIC

Pentland P1 Mixture

Long term dual purpose mixture

6% Clover content • 25% Tetraploid content

2.00kg	Caledon (T)	Intermediate Perennial Ryegrass
2.00kg	Gosford	Intermediate Perennial Ryegrass
1.50kg	Gusto	Intermediate Perennial Ryegrass
2.00kg	Melfrost (T)	Late Perennial Ryegrass
2.50kg	Toddington	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
1.50kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



Pentland P2 Mixture

Long term dual purpose mixture with Cocksfoot

The Early Perennial & Cocksfoot in this mixture will require early grazing

6% Clover content • 25% Tetraploid content

2.00kg	Caledon (T)	Intermediate Perennial Ryegrass
2.00kg	Gosford	Intermediate Perennial Ryegrass
1.50kg	Gusto	Intermediate Perennial Ryegrass
2.00kg	Melfrost (T)	Late Perennial Ryegrass
2.25kg	Toddington	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
1.50kg	Comer	Timothy
1.75kg	Diceros	Cocksfoot
0.25kg	Dublin	Large Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



Pentland P4 Mixture

Long term single cut silage & grazing mixture

6% Clover content • 30% tetraploid content

2.50kg	Caledon (T)	Intermediate Perennial Ryegrass
2.00kg	Gosford	Intermediate Perennial Ryegrass
1.50kg	Gusto	Intermediate Perennial Ryegrass
2.50kg	Melfrost (T)	Late Perennial Ryegrass
2.25kg	Toddington	Late Perennial Ryegrass
1.50kg	Evocative	Late Perennial Ryegrass
1.25kg	Callan	Late Perennial Ryegrass
1.50kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



Pentland P7 Mixture

Long Term Silage & Grazing Mixture For Heavy Soils

High Timothy Content Matched With Low Tetraploid Will Ensure Greater Sward Density And Growth In Cooler Damper Conditions

6% Clover Content • 20% Tetraploid Content

1.25kg	Caledon (T)	Intermediate Perennial Ryegrass
2.00kg	Gosford	Intermediate Perennial Ryegrass
1.75kg	Gusto	Intermediate Perennial Ryegrass
2.00kg	Melfrost (T)	Late Perennial Ryegrass
2.50kg	Toddington	Late Perennial Ryegrass
2.00kg	Evocative	Late Perennial Ryegrass
1.75kg	Callan	Late Perennial Ryegrass
1.75kg	Comer	Timothy
0.25kg	Dublin	Large Leaf White Clover
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



Pentland P8 Grazing Mixture

Special long term grazing mixture with increased clover

8% Clover content • 28% tetraploid content

2.00kg	Caledon (T)	Intermediate Perennial Ryegrass
2.00kg	Nifty	Intermediate Perennial Ryegrass
1.50kg	Gusto	Intermediate Perennial Ryegrass
2.50kg	Melfrost (T)	Late Perennial Ryegrass
2.50kg	Toddington	Late Perennial Ryegrass
1.50kg	Evocative	Late Perennial Ryegrass
1.50kg	Glenrock	Late Perennial Ryegrass
1.25kg	Comer	Timothy
0.50kg	Edith	Medium Leaf White Clover
0.25kg	Merwi	Medium Leaf White Clover
0.50kg	Rivendel	Small Leaf White Clover

16.00kgs / Acre



Greening Mixture

One Year Mix For Undersowing With Oats Or Barley.
Ideal For Grazing Lambs Post Harvest.

Sowing Rate - 4kgs / 6kgs Acre

1.00kg	Nifty	Intermediate Perennial Ryegrass
2.00kg	Melfrost (T)	Late Perennial Ryegrass
1.00kg	Toddington	Late Perennial Ryegrass

4.00kgs / Acre

Green Manure & Cover Crop Mixture

6.00kg **White Mustard**

2.00kg **Fodder Radish**

8.00kgs/acre





Forage Brassicas

Kale

Keeper

A high leaf-to-stem ratio variety which provides excellent full season game cover. It has good winter hardiness, high dry matter and its palatability make it ideal for autumn and winter grazing for sheep and cattle.

Maris Kestrel

This leafy hybrid variety with short stems has been bred specifically for low stem fibre content and high digestibility. It is resistant to lodging and has good winter hardiness. The short growth height of Maris Kestrel makes it ideal for sheep grazing and fattening lambs

Caledonian

A high yielding, narrow stem type, with good winter hardiness and excellent club root resistance.

Forage Rape

Hobson

Ideal variety for finishing lambs with very aggressive growth rates. Hobson has excellent resistance to powdery mildew, which can make some crops unpalatable.

Gorilla

Gorilla is a dark purple green re-growing forage rape. Gorilla is slightly shorter than many current varieties and best suited to sheep grazing. It has a higher than average dry matter which leads to high total dry matter yield.

Utility Brassica

Redstart

A newly developed rape/kale hybrid that offers a combination of rapid growth and excellent winter hardiness. Offers regrowth potential.

Swift

Similar to Redstart but higher yielding and slightly later maturing. Offers regrowth potential.

Stubble Turnips

Delilah

This variety is ideal for finishing lambs and will produce huge, white, tankard-shaped bulbs. Good mildew resistance

Samson

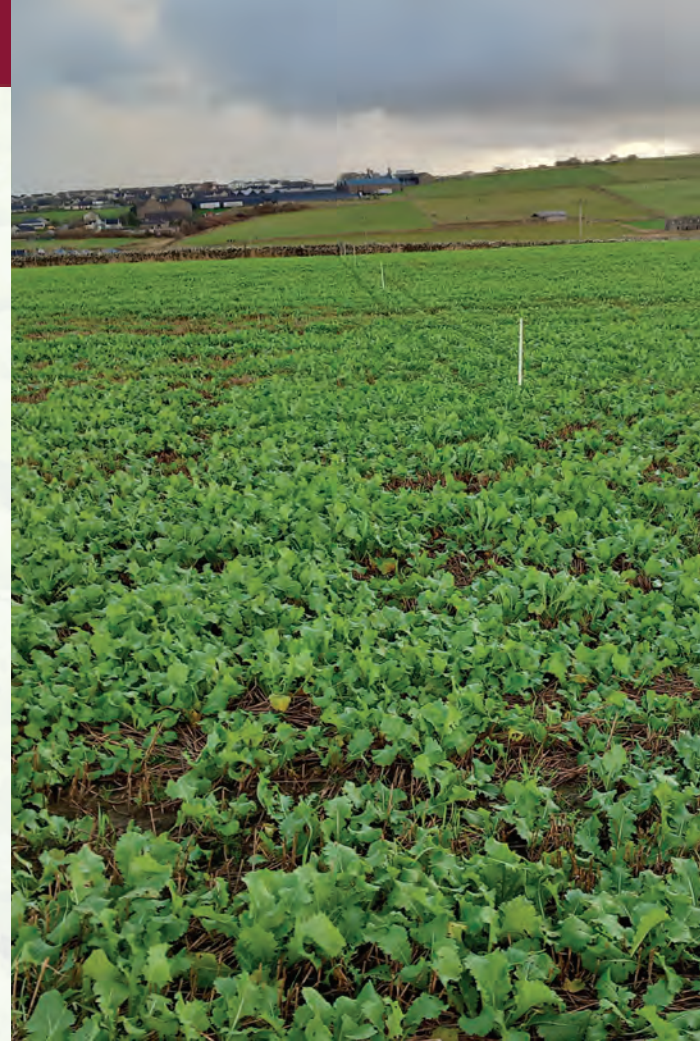
Tetraploid building variety that produces huge tankard-shaped purple roots. Samson has good root anchorage and is highly palatable for both sheep and cattle.

Skyfall

Very fast establishing leafy Hybrid; High protein forage that can be grazed in the Autumn or Winter; Regrowth potential

Tyfon

Leafy grazing type and ideally suited to strip grazing by dairy or beef cattle. Tyfon will produce a very palatable leafy crop within 10-12 weeks and shows fast regrowth if initially grazing is not too severe. Fertiliser recommendation 3-4 bags/acre if 20:10:10



Swedes Low winter hardiness

Airlie

First introduced onto Orkney by ourselves in 1994 as a replacement for Doon Major. Airlie is a high yielding early variety of medium dry matter with similar characteristics to Angela. ALSO AVAILABLE UNTREATED (minimum 10gms).

Swedes Medium winter hardiness

Brora

A dark purple globe variety, specially bred for the culinary market. Brora can also be grazed and is ideal for fattening lambs pre-Christmas.

Gowrie

This new bright red-skinned variety from Limagrain combines excellent palatability with disease resistance. Gowrie has extremely high dry matter and can be utilised in the autumn or winter. Roots are globe shaped and show excellent potential for the culinary market.

Kenmore

Produces very large roots of relatively high dry matter. Its clean fangless roots make it ideal for machine harvesting. Its white flesh makes it unsuitable for table use.

Lomond

This Scottish-bred variety produces high fresh and dry yields and is ideal for fattening lambs post-Christmas. Club root resistant and less prone to splits. ALSO AVAILABLE AS ORGANIC SEED (10gms minimum quantity).

Magres

A dark purple variety with good mildew resistance. Similar characteristics to Ruta Otofte.

Ruta Otofte

Still one of the most popular mid-season swedes grown in Orkney. Ruta Otofte has a medium dry matter content similar to Ruby with a purple top and yellow flesh. ALSO AVAILABLE UNTREATED (minimum 10gms).

Swedes High winter hardiness

Invitation

Invitation is a very uniform, club root resistant variety, ideal for utilisation after Christmas. It will produce large leaves for extra grazing potential. Invitation is winter hardy and suitable for sheep and cattle.

Turnip

Green globe

Produce soft, easily eaten roots that are well anchored. Preferably strip grazed they will provide high fresh yields from large bulbs and best utilised between October & January

Autumn Multi Mix

1.500kg	Swift Kale Rape Hybrid
0.325kg	Delilah Stubble Turnip
0.325kg	Samon Stubble Turnip
0.100kg	Kestrel Kale

2.250kg/ Acre

WinterMulti Mix

0.750kg	Kestrel Kale
0.200kg	Massif Turnip
0.050kg	Invitation Swede

1.00kg / Acre

No. 1 Arable Silage Mix

30% Forage Barley cert • 30% Forage Oats cert • 40% Forage Peas Magnus
• Supplied in 25kg bags

Forage peas

Forage peas can be sown alone for cutting, grazing or to establish a ley mixture. The pea will provide an ideal climate for the developing grass which will also benefit from the nitrogen fixed by the peas.

We recommend the variety Magnus for its outstanding resistance to lodging and higher than average protein content. A tall, semi-leafless variety, its standing ability makes the crop self-supporting allowing easy harvesting and avoiding soil and stone contamination. • Supplied in 25kg and 500kg bags

Sowing recommendations:

Undersown with grass ley – 20-50kg/acre
Direct – 75kg/acre

Peas should be covered by at least 3cm of soil (optimum depth 4–8cm).
For weed control consult your agrochemical supplier.

Westerwolths

This annual grass provides a useful addition to a main mixture. It can help suppress weeds, conserve moisture and produce a quick cut or graze. Performance can, however, be affected by dry, cold weather in spring.

It is not persistent and will largely disappear in the first year if sown before the end of June, otherwise too much overwintering can lead to sward deterioration. Our blend (50/50 tetraploid/diploid) is designed to maximise yield and lower moisture content.

We recommend the following sowing rates:

Grazing — up to 2.0-2.5kg/acre
Cutting — up to 2.5-3.0kg/acre



Lawn Grass Mixtures

NO 2LG

Our Most Popular Mixture For Domestic Lawns And General Landscaping.

15.00	Fancy	Amenity Perennial
12.50	Esquire	Amenity Perennial
12.50	Jubilee	Amenity Perennial
30.00	Maxima	Strong Creeping Red Fescue
10.00	Samanta	Slender Creeping Red Fescue
15.00	Wagner	Chewings Fescue
5.00	Highland	Brown Top Bent
100.00%	Sowing Rate – 45g/m2 Cutting Height – Down to 15mm	

NO 2LGT

A Similar Mixture To No2 With The Addition Of Double (T) Perennial Ryegrass. Double Has A Deeper Root System Making This Mix Ideal For Lighter Soils And Turf Production.

20.00	Double (T)	Amenity Perennial
10.00	Jubilee	Amenity Perennial
10.00	Fancy	Amenity Perennial
30.00	Maxima	Strong Creeping Red Fescue
10.00	Samanta	Slender Creeping Red Fescue
15.00	Wagner	Chewings Fescue
5.00	Highland	Brown Top Bent
100.00%	Sowing Rate – 45g/m2 Cutting Height – Down to 15mm	

NO 3LG

A General Landscaping Mix Suitable For Areas Subjected To Hard Wear And Tear

20.00	Fancy	Amenity Perennial
20.00	Esquire	Amenity Perennial
20.00	Jubilee	Amenity Perennial
30.00	Maxima	Strong Creeping Red Fescue
10.00	Miracle	Smooth Stalked Meadowgrass
100.00%	Sowing Rate – 45g/m2 Cutting Height – Down to 15mm	

NO 4LM

Specialised Slow Growing Mixture For Low Maintenance Situations, Which Is Also Ideal For Embankments

15.00	Double (T)	Amenity Perennial
40.00	Maxima	Creeping Red Fescue
20.00	Dumas	Hard Fescue
10.00	Samanta	Slender Creeping Red Fescue
10.00	Laura	Meadow Fescue
5.00	Highland	Brown Top Bent
100%	Sowing Rate – 35g/m2 Cutting Height – Down to 15mm	

Species-Rich Grassland

Orkney Species Rich a grass land mixture containing 15% wild flowers native to Orkney and produced in Scotland

Species Rich grassland mix suitable for Agri Environmental schemes with 15% wild flower content

Details on the above on application

Wild Bird Seed Mixtures

For the creation of wild bird seed for farmland birds, please refer to your environmental scheme regarding establishment and the addition of a cereal.

No.22 Milldam Wild Bird (1 Year Mix)

0.50kg	Mustard
0.25kg	Phacelia
0.25kg	Buckwheat
0.50kg	Fodder Radish
0.75kg	Linseed
0.25kg	Borage
0.50kg	Crimson Clover

3.00kgs/Acre + 20kg Oats/Barley

No.23 Dale Wild Bird (2 Year Mix)

0.25kg	Kale Keeper
0.25kg	Kale Maris Kestrel
0.25kg	Kale Caledonian
0.50kg	Mustard
0.25kg	Phacelia
0.50kg	Fodder Radish
0.25kg	Linseed
0.25kg	Buckwheat
0.25kg	Sweet Clover
0.25kg	Global Red Clover

3.00kgs/Acre + 15kg Oats/Barley



Golden Promise

Early variety still popular with Orkney farmer, especially for undersowing.

Tyne

Early ripening variety, similar to Golden Promise, although straw can be shorter. Grain size may vary depending on season. Recommended for undersowing

Waggon

Consistent high yielding feed barley with good resistance to brackling and mildew, but susceptible to Rynchosporium

Planet

Hailed as the new Propino, Planet was first introduced to Orkney in 2017 and is one of the highest yielding barleys on the recommended list, with no apparent weaknesses. Excellent all round disease resistance. Recommended.

Laureate

First introduced into Orkney in 2016, Laureate is a very high yielding variety with ripening period similar to Propino. Recommended

Propino

Propino has fast become the variety of choice. Popular all-round barley for yield and disease resistance. Recommended

Sassy

This recent addition is high yielding, similar to Laureate, with a straw height similar to Concerto but earlier maturing

Prospect

New high yielding feed variety. Ripening is similar to Planet & Propino. Stiff straw with high resistance to brackling. Good disease score. Recommended

Tungsten

Ranks among the highest eliding varieties (NORTH 107) Ripening and straw height is similar to Laureate

Firefox - NEW FOR 2023

Very high yielding. Relatively short, reasonably stiff straw, with good brackling resistance. Maturity is similar to Planet.

SPRING OATS

Canyon

Early maturing and popular variety, with excellent yield and potential quality. Recommended.

Merlin

The highest yielding variety in trials (107) with early maturity similar to Elyann – Good disease score and standing ability. Recommended

Organic Seed Grain

Barley – Planet, Laureate, Sienna

Oats – Firth



Are Ewe Ok? – Its good to talk!

WILLIAM SHEARER

ESTABLISHED 1857

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