



# GAME COVER & STEWARDSHIP

## 2021

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Product	Use	CSS	Pack Size kg	Sowing Rate kg per ha	Sowing Date	Crop Duration Years
<b>MAIZE</b>						
Maize	Cover & Feed		50,000 seeds	43,000 seeds / acre	April - June	1
<b>BRASSICA</b>						
Kale	Cover	AB13	1.0	4.00	April - June	1 to 2
Surefire Kale Blend	Cover		2.0	4.00	April - June	1 to 2
Carbon Hybrid	Cover		5.0	5.00 - 7.50	July - Sept	1
Gorilla Forage Rape	Cover	AB13	5.0	5.00	May - Sept	1
Spitfire	Cover		5.0	5.00	May - Sept	1
Zoom Mixture	Cover	AB13	5.0	5.00	May - Sept	1
<b>MILLETS / GRASSES</b>						
Sorghum Inter & Dwarf	Cover & Feed		10.0	20.00	May - June	1
Over n under Sorghum Mix	Cover & Feed		10.0	20.00	May - June	1
Millets	Cover & Feed		10.0	10.00	April - June	1
Reed Canary Grass	Cover		2.5	6.00	April - June	5 +
<b>GAME COVER CROPS</b>						
Standard Sunflowers	Feed & Cover		10.0	10.00	April - June	1
Dwarf Sunflowers	Feed & Cover		10.0	10.00	April - June	1
Quinoa	Feed		2.0	5.00	April - June	1
Tritcale	Feed		25.0	125.00	Spring / Autumn	1
Gold of Pleasure	Feed		5.0	10.00	April - May	1
Buckwheat	Feed		25.0	50.00	April - May	1
White Mustard	Cover	AB2	5.0 & 25	10.00	Spring / Autumn	1
Brown Mustard	Cover		5.0 & 25	10.00	Spring / Autumn	1
Fodder Radish	Cover	AB2	5.0 & 25.0	10.00	Spring / Autumn	
Linseed	Feed		25.0	75.00	April - May	1
Perennial Chicory	Cover		2.0	5.00	Spring / Early Autumn	5 +
Yellow Blossom Clover	Cover		2.0	5.00	April - June	1 to 2
<b>GAME COVER MIXTURES</b>						
GP Rearing Pen Mix			15.0	37.00	Spring / Autumn	5 +
Traditional Game Mix	Cover & Feed	AB9	10.0	25.00	April - June	1
Decoy Mix	Cover & Feed	AB9	10.0	20.00	Spring	1
May Hill Mix	Cover & Feed	AB9	6.5	16.00	Spring	2
Overdrive	Cover & Feed		2.5	6.00	April - June	1 to 2
Boost Mix	Cover		5.0	10.00	June - Sept	1
Kwik Fix	Cover	AB2	5.0	15.00	July - End Sept	1



## Fertiliser Requirements

SPECIES	N.P.K UNITS / ACRE	N.P.K KG / HA	COMMENTS
Maize / Sorghum	80:50:100	100:65:125	Responds well to fertiliser. Lime if below pH 6.0
Mustard	50:25:25	65:30:30	No fertilisers normally used
Other Brassicas	80:40:40	100:50:50	Necessary for all tall crop
Kale	100:40:70	125:50:90	Lime if below pH 6.0
Clovers	00:50:75	00:65:100	Fixes atmosphere Nitrogen
Millet	60:30:30	75:40:40	Responds well to fertiliser
Quinoa	50:20:35	65:25:45	Clean seed bed essential
Phacelia	45:45:45	55:55:55	
Chicory	120:30:30	150:35:35	
Tritcale	60:30:30	75:35:35	

Most mixtures and Autumn sown catch crops will respond to a dressing of fertiliser, particularly nitrogen. Please call regarding specific recommendations. In some circumstances crops grown on set-aside land or under CSS should not receive fertiliser.

This table is provided in good faith and intended for general guidance only. Weather, local conditions and crop rotations must always be taken into account.

### Establishing Game Cover Crops

Game cover crops will only reach their full potential if they are well managed right from the start. A successfully managed shoot is both profitable and rewarding to landowners and the local community, as it contributes positively to the countryside and the overall environment. Please call for specific husbandry guidelines.



Maize, Millet & Kale Gloucestershire

## GAME MAIZE



### Benefits

- Medium height with strong stems and cob retention
- Excellent vigour and establishment
- Strong bold plant type
- Good cob and grain production
- Exceptionally good disease resistance
- Suitable for all types of sites
- Well proven over many acres and sites
- Viable cob production for optimum feed

**Pack Size – 50,000 seeds**

**Sow at 40,000 seeds per acre**

**Korit & Redigo M treated, 50,000 seed packs**

All game maize treated with



& **Korit® 420 FS**

See page 29 for full details

## HOLDFAST BLEND

### Benefits

- Holdfast blend is a mixture of varieties with early, mid and late maturity
- Differing rates of maturity with cobs ripening at different times
- Provides cover and feed throughout the whole shooting season
- Height of varieties will vary

**Pack Size – 50,000 seeds**

**Sow at 40,000 seeds per acre**

**Korit & Redigo M treated, 50,000 seed packs**

## LATE SHOT

### Benefits

- Late Shot is selected for very late maturity
- Exceptional standing ability although tall
- Produces an immature cob that only develops to the white stage under normal UK conditions

**Pack Size – 50,000 seeds**

**Sow at 40,000 seeds per acre**

**Korit & Redigo M treated, 50,000 seed packs**



Gloucestershire January

For orders and advice call **01531 822833**



# KALE & BRASSICAS

Kale is still one of the most popular cover crops used today. The main advantage of kale is that it will provide cover for the whole shooting season. Pheasants particularly like the combination of a good canopy and bare ground which allows easy movement in a relatively dry environment.

Kale is frequently grown in conjunction with other crops such as quinoa and yellow blossom clover.

**Beware of pest attacks in Kale especially at immature stages, regular inspection will be required. Ensure correct PH and adequate fertility.**

## PROTEOR KALE

- Benefits from combi coat treatment (see page 40)
- Exceptionally good winter standing power
- A leafy Kale at intermediate stem height
- Very high leaf to stem ratio (50% more leaf)
- Excellent winter hardiness and standing power
- Excellent tolerance of aphids, club root and other diseases
- Light grazing in summer/autumn will result in some re-growth
- High quality and well proven for game cover

Sowing Rate  
(kg/ha)

4

Pack Size 2.5kg

## GOLDENEYE KALE

- Club Root Tolerant
- Goldeneye is a giant variety specifically bred for the game cover market
- Excellent combination of height and leaf production
- It has a leafy top, strong stem
- Good winter hardiness and tolerance of disease

Sowing Rate  
(kg/ha)

4

Pack Size 1kg

## GFS KALE BLEND

- A combination of three excellent game cover Kale varieties
- Provides a tall varied canopy
- This blend gives superb cover over an extended period
- Good second year growth with various
- The flowering Kale attracts insects and sheds seed, which helps to draw game and song birds

45% Proteor  
30% Astera  
25% Golden Eye

Sowing Rate  
(kg/ha)

4

Pack Size 2.5kg

## CARBON HYBRID KALE

- A fast growing, shiny leaved brassica developed from Ethiopian Mustard
- Easy to establish and frost hardy
- Produces a broken canopy which is great for flushing birds
- Rapid growth is ideal for suppressing weeds
- Often used as a patching crop when spring crops have failed
- Same breeder as Utopia
- **Planting before June can cause premature bolting**

Sowing Rate  
(kg/ha)

5 - 7.5

Pack size 5kg

## ZOOM - BRASSICA MIXTURE

- Zoom is a blend of Winfred Hybrid Brassica and Forage Rape
- Very vigorous and quick growing
- Ideal for replacing failed crops or patching Spring sown crops
- Good seedling vigour which gives reliable establishment

Sowing Rate  
(kg/ha)

5

Pack size 5kg

## FORAGE RAPE

- Forage Rape can be used as a rescue or catch crop
- Provides good cover for holding and driving
- It is largely unaffected by frost and wet weather
- Will shed seed in the second year if Autumn sown
- Very cost effective



Sowing Rate  
(kg/ha)

5

Pack size 10kg & 25kg



## SORGHUMS

Sorghum is a semi-tropical, non-cob producing, Maize-like plant which will provide cover throughout the shooting season. It thrives best in warm, sunny growing conditions such as the southerly regions of the UK. Sorghum is a slow establishing plant that does not begin to flourish until late July.

### DWARF SORGHUM

- Dwarf Sorghum has a short, sturdy, broad-leaved stem and a substantial seed-head
- Provides warmth and cover throughout the shooting season
- Often sown as a companion to maize with the bulkier, shorter sorghum plants giving protection to the birds
- Crop height approx. 90-100 cm

**Pack size 10kg**  
**Treatment Fungicide treated**

Sowing Rate  
(kg/ha)  
**20**

### OVER N' UNDER SORGHUM MIXTURE

- A combination of two different heights of Sorghum
- The shorter Dwarf Sorghum will give the birds cover and protection from predators
- Taller Giant Sorghum acts as a windbreak

50% Giant/Intermediate Sorghum  
50% Dwarf Sorghum

**Pack size 10kg**  
**Treatment Fungicide treated**

Sowing Rate  
(kg/ha)  
**20**

## MILLETS

### WHITE MILLET

- It is a sunshine loving plant which is not frost hardy
- Produces huge quantities of edible seed
- Provides warmth, shelter and feed for game birds
- White Millet will attract wild seed-eating birds such as finches
- Particularly attractive to grey and red-legged partridges

**Pack size 10kg**

Sowing Rate  
(kg/ha)  
**10**

### JAPANESE REED MILLET

- Japanese Reed Millet has the strongest plant of the Millet family
- Winter hardy with a strong stem
- Taller than Red or White Millet
- Mixed with White and Red Millet it provides an excellent cover and feed (see Ambush Millet Mix)

**Pack size 10kg**

Sowing Rate  
(kg/ha)  
**10**

### MILLGAME MILLET MIX

- Blend of Red and White Millet, useful as the Red matures earlier than the White
- This mixture can produce huge amounts of high protein feed per acre
- Combined with Maize creates an excellent cover and feed
- Very well proven and popular

50% Red Millet  
50% White Millet

**Pack size 10kg**

Sowing Rate  
(kg/ha)  
**10**

### AMBUSH MILLET MIX

- A combination of White, Red and Japanese Reed Millet
- The Reed Millet is the stronger plant and significantly more winter hardy
- White and Red Millet produces plentiful seed to hold the birds in the cover
- An ideal mixture for use as a wind-proof belt around Maize or as a flushing point at the end of Maize

40% White Millet  
40% Red Millet  
20% Japanese Reed Millet

**Pack size 10kg**

Sowing Rate  
(kg/ha)  
**10**





## OTHER CROPS

### STANDARD SUNFLOWER

- Large attractive flowers
- Excellent seed production
- Used by wild birds and game birds
- Swiped down to enable game birds to reach the seeds
- Usually grown in a mixture
- Very beneficial to wild birds and insects

Pack size 10kg

Sowing Rate  
(kg/ha)  
**10**

### DWARF SUNFLOWER

- A short hybrid variety with very good standing ability
- The seed-heads tend to be larger than those of the standard type
- These are also best "swiped down" to enable birds to reach the large seed-heads
- Plenty of nutritious seeds
- More robust and vigorous to establish than standard type

Pack size 5kg

Treatment Fungicide treated

Sowing Rate  
(kg/ha)  
**10**

### SPRING LINSEED

- Very fast to establish
- Attractive to partridges especially in mixtures
- Tolerates a range of soil types
- Not frost hardy

Pack size 25kg

Sowing Rate  
(kg/ha)  
**75**

### QUINOA

- Produces plentiful amounts of seed
- Good for holding partridge and pheasant
- Attracts seed-eating song-birds
- Commonly grown with kale

Pack size 2kg

Sowing Rate  
(kg/ha)  
**5**

### SPRING TRITICALE

- A Wheat / Rye hybrid cereal providing good cover and feed in marginal low fertility areas
- Will thrive with low inputs
- Useful where brassica sickness is a problem
- Able to withstand rabbit and deer attacks
- Good winter hardiness and disease resistance
- Often used as a companion crop in mixtures

Pack size 25kg & 500kg

Sowing Rate  
(kg/ha)  
**125**

### FODDER/OIL RADISH

- A fast growing tall cover crop
- Useful where brassica sickness is a problem
- Quick to establish which aids weed suppression
- If sown in July it will be ready to provide cover within six to eight weeks
- Valuable as a replacement for failed crops, will continue to provide cover through the season

Pack size 10kg & 25kg

Sowing Rate  
(kg/ha)  
**10**

### BUCKWHEAT

- A rapidly growing short term crop highly attractive to pheasants and partridge
- Large amounts of nectar produced which attracts bees and other beneficial insects
- Good in mixtures due to its bulkiness and rapid establishment
- Buckwheat thrives best in sunny rather than shaded areas

Pack size 10kg & 25kg

Sowing Rate  
(kg/ha)  
**50**

### WHITE MUSTARD

- Fast to establish and drought tolerant
- Inexpensive and highly versatile cover crop
- Can be sown alone or as a companion to other species
- It is ideal for early cover, not winter hardy

Pack size 10kg & 25kg

Sowing Rate  
(kg/ha)  
**10**

### GOLD OF PLEASURE - CAMELINA

- Well suited to poorer and nutrient deficient soils
- Fast maturing, free-branching plant producing a seed very attractive to birds, especially partridge
- A useful mixture for exposed areas

Pack size 5kg

Sowing Rate  
(kg/ha)  
**10**



# GAME COVER MIXTURES

The GFS range of game cover mixtures are specially formulated to ensure you achieve the best from your cover crops. Combining different species into a mixture can extend the utilisation period, help to attract and hold specific types of game and provide feed and cover where both are required.

## GFS TRADITIONAL GAME

- A traditional mixture using a wide range of reliable species
- Provides full season of cover and feed for all game birds
- Sunflowers add an attractive splash of colour
- Attractive to insects and wildbirds
- Variance in seed size needs to be considered when drilling

30%	Game Maize
17.5%	White Millet
15%	Red Millet
14%	Buckwheat
9.5%	Kale
7.5%	Sunflower
2.5%	White Mustard
2.5%	Forage Rape
1%	Gold of Pleasure
0.5%	Phacelia

**Pack size 10kg**

**Treatment various treatments**

Sowing Rate  
(kg/ha)

**25**

## DECOY GAME MIXTURE (AB9)

- Combines eight small seed producing species
- Provides excellent cover and feed, will last throughout the season
- Easy to sow and establish as all the seeds are of similar size
- Herbicide options for weeds available

25%	Linseed
21%	Buckwheat
18.5%	Red Millet
18.5%	White Millet
6.5%	Fodder Radish
6.5%	White Mustard
2.5%	Japanese Reed Millet
1.5%	Gold of Pleasure

**Pack size 10kg**

Sowing Rate  
(kg/ha)

**20**

## MAY HILL (AB9)

2 year Mix

**NEW**

### Benefits

- Full Season Winter Hardy Cover
- Good standing power especially in exposed sites
- Good source of winter feed for game and farmland birds
- Will last 2 years if required
- Brown mustard improves establishment

1.00 kg	Proteor Kale
0.25 kg	Gorilla Forage Rape
0.50 kg	Utopia / Carbon hybrid
1.50 kg	Fodder Radish
1.25 kg	Spring Linseed
0.50 kg	Gold of Pleasure
0.50 kg	White Mustard
0.50 kg	Phacelia
0.25 kg	Brown Mustard

**Pack size 6.25kg**

Sowing Rate  
(kg/ha)

**16**

## MAY HILL

Husbandry

- Sowing Date, April - June
- Fine Firm weed free seed bed
- Drill or Broadcast depth 1-2 cm
- Roll in to ensure good soil contact and retain moisture
- Fertiliser requirements, Nitrogen 100 kg / ha, Phosphate 50 (kg/ha) and Potash 120 (kg/ha)

### Herbicide Regime

Sultan (Metazachlor) Pre em Label approval on Kale & Mustard only max ind dose 1.5lt/ha

Fusilade Max post em

1 application @ 1.5l/ha max individual dose label cleared for Gamecover

This will control grassweeds

Shield 400 post em

Max individual dose 0.5l/ha off label approval

This will control Thistles, small mayweed and groundsel

Off label approvals are at the farmers own risk.





## BOOST MIXTURE

- A fast growing, quick to establish, frost hardy crop
- Ideal to sow in late Summer or early Autumn
- Provides cover that will last throughout the winter
- Excellent as a 'rescue' mixture for patching failed crops or when a later sown crop is required.

65%	Carbon Hybrid
10%	Forage Rape
10%	Fodder Radish
10%	Brown Mustard
5%	White Mustard

Pack size 5kg

Sowing Rate  
(kg/ha)  
**10**

## KWIK FIX

- Flexible and economic cover crop
- Can be used to patch failed spring game covers
- Mustard provides rapid cover and Fodder Radish prolongs the cover period
- Will not provide full season cover, but it is more winter hardy than straight mustard.

80%	Fodder Radish
20%	White Mustard

Pack size 5kg

Sowing Rate  
(kg/ha)  
**15**

## OVERDRIVE

- Traditional Kale Quinoa mixture
- Kale provides excellent cover
- Quinoa produces high quality feed
- Very well proven and reliable over many years
- Ensure adequate fertility

50%	Carmen Quinoa
50%	GFS Kale Blend

Pack size 2.5kg

Sowing Rate  
(kg/ha)  
**6**



Kale & Giant Sorghum

## LONGER TERM CROPS

Perennial game cover crops provide valuable year round habitat for game and farmland wildlife. They help reduce workload during busy periods and reduce establishment costs.

### YELLOW BLOSSOM CLOVER (2 YEAR)

- Produces nectar that is highly attractive to insects, which attracts game birds and wildlife
- Sowing with Kale which will help to provide cover in the first year
- Ability to fix Nitrogen
- Deep rooting it is invaluable for improving soil structure and fertility
- Tall dense cover in its second year

Sowing Rate  
(kg/ha)  
**5**

Pack size 2kg

### REED CANARY GRASS (PERENNIAL)

(Phalaris arundinacea)

- Suitable for use in exposed regions
- A hardy plant that will tolerate a wide range of soil types
- Offers nesting and cover to pheasants
- Drilling in wide rows is necessary rather than broadcasting or the crop will become too dense
- Annual management should be undertaken to keep the rows clear
- A companion crop will be needed in the 1st year of sowing

Sowing Rate  
(kg/ha)  
**6**

Pack size 2.5kg

### CHICORY (PERENNIAL)

- Creates a tall, dense cover, bolting in its second and following years to create a 6 - 7ft flowering hedge
- Useful where a perimeter barrier is required
- Good tolerance to drought, acid soils and major pests
- Often used in mixtures to extend the cover period
- A companion crop will be needed in the 1st year of sowing

Sowing Rate  
(kg/ha)  
**5**

Pack size 2kg



## MID AND HIGHER TIER COUNTRYSIDE STEWARDSHIP SCHEME

COUNTRYSIDE STEWARDSHIP SCHEME DESCRIPTION				
CSS Higher Tier	CSS Mid Tier	CSS Code	CSS Option	GFS Suitable Mixture
<b>ARABLE</b>				
✓	✓	AB1	Nectar Flower Mixture	Nectar Rich Gold
✓	✓	AB2	Basic Overwinter Stubble	Mustard/Fodder Raddish
✓	✓	AB3	Beetle Banks	All BGM Mixtures
✓	✓	AB7	Wholecrop Cereals	Mustard/Fodder Raddish
✓	✓	AB8	Flower-rich Margins & Plots	BGM4
✓	✓	AB9	Winter bird Food	All WBS Mixtures
✓	✓	AB13	Brassica Fodder Crop	Rapid root / Winter graze
✓	✓	AB15	Two Year sown Legume Fallow	Legume Fallow With Grass
✓	✓	AB15	Two Year sown Legume Fallow	Legume Fallow Flower Rich
✓	✓	AB16	Autumn sown bumblebird mix	WBA2
<b>GRASSLAND</b>				
✓	✓	GS1	Take field corners out of field management	Various
✓	✓	GS3	Ryegrass seed - set as winter food for birds	GFS Hi-D
✓	✓	GS4	Legume and herb-rich swards	Legume & Herb rich
✓		GS8	Creation of species-rich grassland	BGM4
✓		GS14	Creation of grassland for target features	BGM4
<b>SOIL AND WATER</b>				
✓	✓	SW1	4-6 m buffer strip on cultivated land	All BGM's
✓	✓	SW2	4-6 m buffer strip on intensive grassland	All BGM's
✓		SW3	In-field grass strips	All BGM's
✓		SW4	12-24 m watercourse buffer strip on cultivated land	All BGM's
✓	✓	SW5	Enhanced management of Maize crops	See Catch & Cover Crops
✓	✓	SW6	Winter Cover crops	See Catch & Cover Crops
✓	✓	SW7	Arable reversion to grassland with low fertiliser input	All BGM's
✓	✓	SW8	Management of intensive grassland adjacent to a watercourse	All BGM's
<b>WETLANDS</b>				
✓	✓	WT1	Buffering in-field ponds and ditches in improved grassland	All BGM's
✓	✓	WT2	Buffering in-field ponds and ditches in arable land	All BGM's
<b>SUPPLEMENTARY FEED</b>				
✓	✓	AB12	Supplementary winter feeding for farmland birds	Various mixtures

**Organic versions of all mixtures available**

**DISCLAIMER:** Any information provided in this table is given in good faith and to the best of our knowledge. If you would like further advice please contact your local Natural England Advisor

Or [www.gov.uk/countryside-stewardship-grants](http://www.gov.uk/countryside-stewardship-grants)



# WILD BIRD SEED MIXTURES

## SPRING SOWN

### WBS 1 AB9

1 Year Spring Sown  
Attracts Tree Sparrows

15%	Spring Wheat
30%	Spring Barley
45%	Spring Triticale
5%	White Millet
2%	Red Millet
3%	Fodder Radish

Pack size 20kg

Sowing Rate  
(kg/ha)  
**40**

### WBS 2 AB9

1 - 2 Year Spring Sown  
Attracts Grey Partridge

45%	Spring Triticale
20%	Spring Barley
15%	Spring Wheat
7%	Kale / Hybrid Brassica
4%	Fodder Radish
4%	White Millet
3%	Quinoa
2%	Red Millet

Pack size 20kg

**Kale is Combi Coat Treated (See Page 40)**

**BEST  
SELLER**

Sowing Rate  
(kg/ha)  
**40**

### WBS 3 AB9

1 Year Spring Sown  
Attracts Finches & Buntings

50%	Spring Triticale
15%	Spring Barley
15%	Spring Wheat
8%	White Mustard
7%	Linseed
5%	Forage Rape

Pack size 20kg

**Herbicide tolerant please call to discuss options**

Sowing Rate  
(kg/ha)  
**40**

### WBS 4 AB9

1 Year Spring Sown  
Attracts Finches & Buntings

45%	Spring Triticale
25%	Spring Barley
8.50%	Dwarf Sorghum
7%	White Millet
5%	Linseed
4%	Japanese Reed Millet
3%	Red Millet
2.50%	Gold of Pleasure

Pack size 20kg

**Herbicide tolerant please call to discuss options**

Sowing Rate  
(kg/ha)  
**40**

## AUTUMN SOWN

### WBA 1

1 Year Autumn Sown

25%	Winter Triticale	2%	Birdsfoot Trefoil
25%	Winter Wheat	2%	Crimson Clover
20%	Winter Barley	2%	Red Clover
6%	Vetch		
5%	Fodder Radish		
5%	Fodder Rape		
3%	Gold of Pleasure		
3%	Lucerne (inoculated)		
2%	Alsike Clover		

Pack size 20kg

Sowing Rate  
(kg/ha)  
**40**

### WBA 2 AUTUMN SOWN BUMBLEBIRD MIXTURE AB16

2 year Autumn Sown

25%	Winter Triticale	2%	Phacelia
15%	Winter Wheat	0.4%	Wild Carrot
15%	Winter Barley	0.4%	Oxeye Daisy
8%	Fodder Radish	0.4%	Yarrow
6%	Winter Vetch		
5%	Birdsfoot trefoil		
5%	Crimson Clover		
5.3%	Gold of Pleasure		
5%	Kale		
5%	Lucerne		
2.5%	Red Clover		

Pack size 20kg

Sowing Rate  
(kg/ha)  
**40**



## BUFFER STRIPS MIXTURES

### BGM 1 WITH COCKSFOOT

AB3, SW1, SW2, SW3, SW4, SW7, SW8, WT1, WT2

30%	Creeping Red Fescue
20%	SSMG
20%	Tall Fescue
15%	Cocksfoot
15%	Timothy

Sowing Rate  
(kg/ha)  
**20**

Pack size 20kg

### BGM 5 WITH RYEGRASS GS3

Ryegrass shed seed which birds use as Winter feed

40%	Italian Ryegrass
30%	Intermediate Perennial Ryegrass
30%	Late Perennial Ryegrass

Sowing Rate  
(kg/ha)  
**35**

Pack size 20kg

### SPECIES-RICH GRASS (SRG)\*

AB3, SW1, SW2, SW3, SW4, SW7, SW8, WT1, WT2

20%	SSMG
20%	Creeping Red Fescue
20%	Browntop Bent
10%	Meadow Fescue
10%	Sheeps Fescue
10%	Hard Fescue
10%	Crested Dogstail

Sowing Rate  
(kg/ha)  
**20**

Pack size 20kg

\*Species-Rich Grass & Species-Rich Wild Flowers are available separately or as a mixture of grasses (SRG) & flowers (SRWF) together in the following ratios:

95% SRG with 5% SRWF  
90% SRG with 10% SRWF  
85% SRG with 15% SRWF

AB3, AB8, GS4, GS14, SW1, SW2, SW3,  
SW4, SW7, SW8, WT1, WT2

Pack size 20kg

Sowing Rate  
(kg/ha)  
**20**

### BGM 2 NO COCKSFOOT

AB3, SW1, SW2, SW3, SW4, SW7, SW8

25%	Creeping Red Fescue
20%	SSMG
20%	Chewings Fescue
20%	Tall Fescue
15%	Timothy

Sowing Rate  
(kg/ha)  
**20**

Pack size 20kg

### SPECIES-RICH WILD FLOWERS (SRWF)\* NATIVE

15%	Black Knapweed (N)
12%	Selfheal (N)
10%	Ribwort Plantain (N)
9%	Meadow Buttercup (N)
8%	Ox-eye Daisy (N)
8%	Common Sorrel (N)
8%	Yellow Rattle (N)
8%	Lady's Bedstraw (N)
6%	Black Medick (N)
5%	Field Scabious (N)
4%	Meadow Vetchling (N)
3%	Yarrow (N)
2%	Ragged Robin (N)
2%	Red Clover (N)

Sowing Rate  
(kg/ha)  
**4**

Pack size 1kg



Species-Rich Wild Flowers



## LEGUME & HERB RICH SWARD GS4

22%	Late Perennial Ryegrass	GRASS
20%	Late Perennial Ryegrass	GRASS
20%	Inter Perennial Ryegrass	GRASS
5%	Meadow Fescue	GRASS
5%	Timothy	GRASS
2.5%	Festulolium	GRASS
5%	Creeping Red Fescue	GRASS
5%	Milvus Red Clover	LEGUME
5%	Atlantis Red Clover	LEGUME
5%	Alsike Clover	LEGUME
0.5%	Black Medick	LEGUME / WILDFLOWER
1.5%	Birdsfoot Trefoil	LEGUME / WILDFLOWER
1.0%	Sheeps Burnet	HERB
0.75%	Ribwort Plantain	HERB
1.0%	Yarrow	HERB
0.5%	Sheep Parsley	HERB
0.25%	Ox Eye Daisy	WILDFLOWER
100%		

### Specification

10 %	Red Clovers
10 %	Other Legumes , Herbs & Flowers
5	Species of Grass
3	Species of Legume
5	Species of Herb & Wild Flower

Pack size 20kg

Sowing Rate  
(kg/ha)  
**30 - 35**

## BGM 4 WILDFLOWERS & FINE GRASSES

AB3, AB8, GS4, GS14, SW1, SW2, SW3, SW4, SW7, SW8, WT1, WT2

20%	Chewings Fescue
10%	Hard Fescue
30%	Creeping Red Fescue
4%	Sainfoin
22%	SSMG
4%	Crested Dogstail
3%	Winter Vetch
1.4%	Red Clover
2%	Browntop Bent
0.5%	Birdsfoot Trefoil
0.5%	Black Medick
1%	Alsike Clover
0.4%	Yarrow
0.4%	Ox-eye Daisy
0.3%	Wild Carrot
0.25%	Sheeps Burnet
0.25%	Ribwort Plantain

Pack size 20kg

Sowing Rate  
(kg/ha)  
**16 - 20**

## NECTAR RICH GOLD AB1

40%	Sainfoin
18%	Winter Vetch
10%	Alsike Clover
10%	Red Clover
10%	Birdsfoot Trefoil
10%	Lucerne (inoculated)
1.5%	Musk Mallow
0.5%	Yarrow

Pack size 12kg

Sowing Rate  
(kg/ha)  
**12**



Cornflower



**WF1 (NECTAR RICH FLOWERS 100 %)**

42%	Sainfoin
10%	Birdsfoot Trefoil
8%	Winter Vetch
7%	Aliske Clover
7%	Red Clover
6%	Yarrow
5%	Lucerne (inoculated)
2.25%	Crimson Clover
2%	Black Medick
2%	Oxeye Daisy
1.5%	Corn Cockle
1.25%	Musk Mallow
1.25%	Wild Carrot
1%	Red Campion
1%	Self Heal
0.75%	Cornflower
0.5 %	Corn Marigold
0.5%	Field Poppy (N)
0.5%	Salad Burnet (N)
0.5%	White Campion (N)

Pack size 1kg

Sowing Rate  
(kg/ha)  
**5 - 10****LEGUME FALLOW MIXTURE WITH GRASS TWO YEAR AB15**

Agreements starting on or before 1st January 2020

66%	Late Perennial Ryegrass
15%	Red Clover
10%	Winter Vetch
7%	Birdsfoot Trefoil
1%	Yarrow
1%	Ox-Eye Daisy
100%	

Packed in 20kg

Sowing Rate  
(kg/ha)  
**35**

AB15

**LEGUME FALLOW MIXTURE FLOWER RICH TWO YEAR AB15**

Agreements starting on or after 1st January 2021

50%	Winter Vetch
15%	Lucerne
15%	Red Clover
10%	Alsike Clover
5%	Birdsfoot Trefoil
5%	Black Medick
100%	

Packed in 20kg

Sowing Rate  
(kg/ha)  
**15-20**

Please check your Countryside Stewardship Agreement carefully to ensure the correct AB15 mixture is used.



Kidney Vetch

