

DESIGNER

AMENITY GRASS SEED

**and Wildflower
Catalogue**





DESIGNER

SEED QUALITY - IT'S IN THE BAG!

If you want your grass to perform to the highest level, it is vital to start with a high quality technical mixture, and in today's marketplace, this is not always easy.

The latest Designer range contains cultivars and mixtures that have been formulated to meet the demands of the modern Turf Manager, using the following performance standards.

- **Proven in the UK and European climates, Designer uses the latest cultivars, tested at the BSPB trials at Bingley and in European trialling centres.**
- **Designer uses top quality seed for very high germination and purity; more seeds, less weeds!**
- **Designer seed undergoes a comprehensive quality control programme in our state of the art seed testing laboratory to ensure it exceeds industry standards.**
- **Quality bonus - all Designer Seed is coated with our **HEADSTART® GOLD** non-toxic seed treatment to help ensure that each mixture gets off to the best possible start.**



CONTENTS

HEADSTART® GOLD 4

WINTER SPORTS AND HORSE RACING 6

SUMMER SPORTS 10

GOLF AND BOWLS 12

LANDSCAPE WITH RYEGRASS 18

LANDSCAPE WITHOUT RYEGRASS 26

TURF PRODUCTION 30

WILDFLOWERS 32

COLOUR SPLASH 40

SOWING RATES 44

KEY CONTACTS 45



Your key to the successful establishment of all grass areas.

The revolutionary natural grass seed treatment that ensures rapid germination.

HEADSTART® GOLD is the latest in performance-enhancing grass seed coatings for sports fields, golf courses, lawns and amenity turf.

HEADSTART® GOLD is a biological germination accelerator which is the second generation of the original **HEADSTART®** formula. **HEADSTART® GOLD** has been further developed and improved in a number of different ways through research, testing and field trials work. **HEADSTART® GOLD** includes macro and micro nutrients which include Phosphorus, Sulphur, Copper and Molybdenum. These nutrients stimulate root formation, development and growth, ensuring that the seedling grass plant develops a strong root system during the critical start-up phase. This leads to better access to moisture and nutrients and makes the grass seedling stronger and more resistant to stress.

In a short time, **HEADSTART® GOLD** can help you by giving faster germination, creating stronger roots and ultimately, healthier and stronger amenity turf. The improved seed technology of **HEADSTART® GOLD** works to help improve amenity grass establishment in all situations. This, along with quality Designer seed, gives sports and amenity turf the best possible start.

HEADSTART® GOLD comes as standard on all Designer seed mixtures. Designer seed offers the highest quality seed in germination and purity standards, meeting the high demands and expectations of today's professional grass users.

Molybdenum (Mo)

- Essential trace element for initial growth
- Required for enzymes that are involved with protein formation

Copper (Cu)

- Important trace element for re-growth
- Part of enzymes in photosynthesis / metabolism
- Stimulates production of lignin rigid cell walls

Phosphorus (P)

- Essential for photosynthesis and synthesis oils, sugars, starches and enzymes
- Ensures rapid rooting
- Enhances stress resistance

Sulphur (S)

- Basic building block for production of proteins, hormones & vitamins

Enzyme Activity

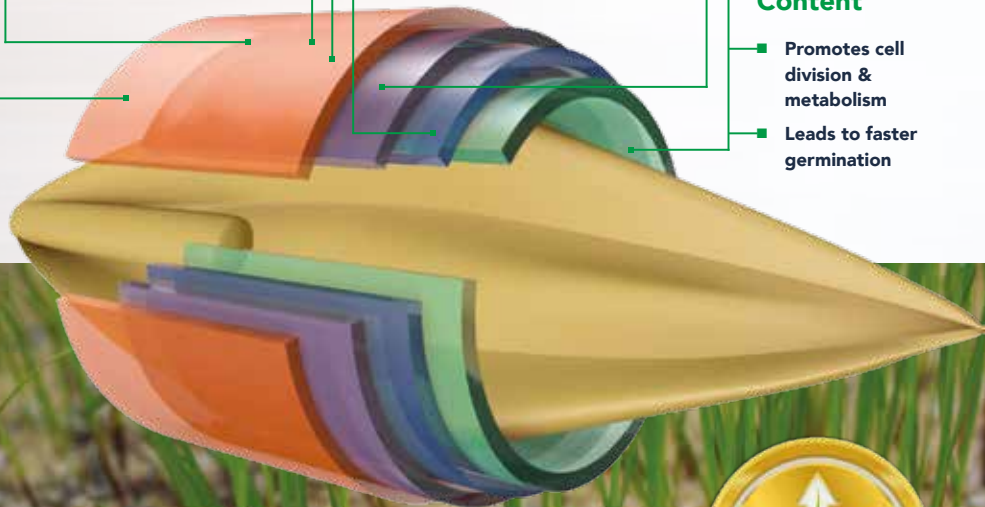
- Stimulates growth of roots/shoots
- Provides energy to start photosynthesis

Biostimulants

- Promote the supply of nutrients
- Ensure efficient use of nutrients
- Prevent deficiency of trace elements

Seaweed Extract with High Cytokinin Content

- Promotes cell division & metabolism
- Leads to faster germination



HEADSTART GOLD



ACTION REPLAY

Winter Sports and Horse Racing

An excellent mixture to use when renovating winter sports pitches and high wear areas. Action Replay will germinate and establish very quickly, producing a dense, hard-wearing sward.

GLADYS 30%
Perennial Ryegrass

MELBOURNE 40%
Perennial Ryegrass

PLATINUM 30%
Perennial Ryegrass

Benefits & Uses:

- **Fast germination**
- **Hard wearing**
- **Good disease resistance**
- **Excellent renovation mixture for football and rugby areas**
- **Racecourses and gallops**



SOWING RATE:
35 - 50g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
20mm



PREMIER SPORT

Winter Sports and Horse Racing

A superb mixture to use when constructing and renovating football and rugby pitches. Premier Sport will produce a hard wearing sward for all heavy duty sports areas.

Benefits & Uses:

- High wear areas
- Fast germination
- Good disease resistance
- General sports grounds
- Excellent renovation mixture for football and rugby areas

COLUMBINE 35%
Perennial Ryegrass

MELBOURNE 15%
Perennial Ryegrass

TETRADRY 15%
Tetraploid Perennial Ryegrass

BENJI 20%
Strong Creeping Red Fescue

YVETTE 15%
Smooth Stalked Meadow Grass



SOWING RATE:
35 - 50g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
20mm



QUICKSPORT

Winter Sports and Horse Racing

A winter sports mixture suitable for all renovations of football and rugby pitches and other high wear areas. Quicksport produces a fine, dense and hard-wearing sward.

Benefits & Uses:

- **Fast germination**
- **Hard-wearing mixture**
- **Fast recovery from damage**
- **Racecourses and gallops**
- **Excellent renovation mixture for football and rugby pitches**

TETRAMAGIC

Tetraploid Perennial Ryegrass

35%

CORAIL

Strong Creeping Red Fescue

30%

MELBOURNE

Perennial Ryegrass

25%

TETRADRY

Tetraploid Perennial Ryegrass

10%



SOWING RATE:
35 - 50g/m²



PACK SIZE:
20kg



MOWING HEIGHT:
20mm





WICKET RENOVATION

Summer Sports

This mixture contains a blend of fine-leaved, fast to germinate, quick recovering ryegrasses that have good wear tolerance.

Ideal for cricket square overseeding and end of the season renovation.

Benefits & Uses:

- Overseeding
- Cricket square renovation
- Wicket end repair

| | |
|--|------------|
| PLATINUM Perennial Ryegrass | 20% |
| MELBOURNE Perennial Ryegrass | 40% |
| GLADYS Perennial Ryegrass | 40% |



SOWING RATE:
35 - 50g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
5mm



OUTFIELDS

Summer Sports

A quality mixture that will produce a fine-leaved, dense sward for use on tennis courts and cricket outfield.

Benefits & Uses:

- Tennis courts
- Sportsfields
- Cricket outfield

COLUMBINE 35%
Perennial Ryegrass

TROPHY 25%
Chewings Fescue

MELBOURNE 15%
Perennial Ryegrass

SMIRNA 20%
Slender Creeping Red Fescue

HIGHLAND 5%
Brown Top Bent



SOWING RATE:
35 - 50g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
13mm



GREENS

Golf and Bowls

A high quality traditional 80:20 greens mixture that produces a dense, fine-leaved, attractive sward with good colour throughout the year.

Benefits & Uses:

- High disease resistance
- Traditional mix
- Fine, dense sward
- Tolerates close mowing
- Golf and bowling greens

NIKKY

Chewings Fescue

40%

TROPHY

Chewings Fescue

40%

HIGHLAND

Browntop Bent

20%



SOWING RATE:
35g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
5mm



GREEN BAIZE

Golf and Bowls

This mixture will establish quickly producing a fine, dense surface that is tolerant of close mowing with good disease resistance.

Benefits & Uses:

- Good shoot density
- Good disease resistance
- Tolerates close mowing
- Fine, dense sward
- Golf and bowling greens

NIKKY 20%
Chewings Fescue

SMIRNA 25%
Slender Creeping Red Fescue

TROPHY 35%
Chewings Fescue

JORVIK 20%
Browntop Bent



SOWING RATE:
35g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
5mm



ELITE GREEN

Golf and Bowls

An excellent, all bent grass bowling and golf renovation mixture that produces a fine, dense, hard-wearing surface.

Benefits & Uses:

- Renovation of golf and bowling greens
- Tolerant of close mowing
- Produces fine, dense turf
- High disease resistance
- Excellent autumn overseeding mixture

JORVIK
Browntop Bent

70%

CLEEK
Browntop Bent

30%



SOWING RATE:
8g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
4mm



FINE TEES & FAIRWAYS

Golf Fairways and Roughs

An excellent non-ryegrass tees and fairways mixture that will produce a dense, attractive fine sward that emerges quickly following divotting and recovers rapidly from damage.

Benefits & Uses:

- **Non-ryegrass, tees and fairways**
- **Dense sward**
- **Fine appearance**
- **Suitable for sustainable golf management**
- **Excellent mix for overseeding golf fairways and roughs**



SOWING RATE:
30 - 50g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
15mm

BENJI

Strong Creeping
Red Fescue

50%

CALDRIS

Chewings Fescue

25%

SMIRNA

Slender Creeping
Red Fescue

25%



TEES

Golf

Produces a fine, strong, attractive surface that recovers quickly from club head damage due to the high percentage of rhizomatous grasses present.

Benefits & Uses:

- **Fast germination**
- **High percentage of Ryegrasses**
- **Good disease resistance**
- **Quick recovery**
- **Dense sward**



SOWING RATE:
35g/m²



PACK SIZE:
20kg



MOWING HEIGHT:
15mm

COLUMBINE 30%
Perennial Ryegrass

CORAIL 20%
Strong Creeping Red Fescue

TROPHY 20%
Chewings Fescue

VENICE 20%
Perennial Ryegrass

CALDRIS 10%
Chewings Fescue



PGA
europro
tour

PRIZE LAWN

Landscape with Ryegrass

A high quality lawn and landscape mixture with ryegrass that produces a fine, dense sward with good colour and wear tolerance.

Benefits & Uses:

- Quality lawns
- High quality landscape areas
- Excellent all year round appearance and colour



SOWING RATE:
35 - 50g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
13mm

COLUMBINE 15%
Perennial Ryegrass

MELBOURNE 25%
Perennial Ryegrass

TROPHY 10%
Chewings Fescue

GLADYS 10%
Perennial Ryegrass

CORAIL 20%
Strong Creeping
Red Fescue

SMIRNA 15%
Slender Creeping
Red Fescue

HIGHLAND 5%
Browntop Bent



SUBURBAN

Landscape with Ryegrass

An excellent multipurpose lawn and landscape mixture that establishes quickly with high wear tolerance and good appearance.

Benefits & Uses:

- Multipurpose use
- Back lawns
- General landscaping
- Housing estates

| | |
|---|------------|
| PLATINUM Perennial Ryegrass | 25% |
| GLADYS Perennial Ryegrass | 30% |
| TROPHY Chewings Fescue | 10% |
| CORAIL Strong Creeping Red Fescue | 35% |



SOWING RATE:
35g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
20mm



ESTATE

Landscape with Ryegrass

An economical landscape ryegrass mixture that establishes quickly, giving rapid cover and good wear tolerance. Estate contains only true amenity cultivars.

Benefits & Uses:

- High wear areas
- Reseeding
- General landscaping
- Quick establishment

CORAIL

Strong Creeping
Red Fescue

35%

Columbine

Perennial Ryegrass

15%

PLATINUM

Perennial Ryegrass

25%

DOUBLE

Tetraploid Perennial
Ryegrass

25%



SOWING RATE:
35g/m²



PACK SIZE:
2kg, 10kg and 20kg



MOWING HEIGHT:
20mm



PARKS

Landscape with Ryegrass

A mixture of amenity ryegrass, fescue and smooth stalked meadow grass that together produce a durable, dense attractive sward for use in lawns and landscape situations.

Benefits & Uses:

- General landscaping
- Attractive sward
- High wear areas
- Parks

COLUMBINE 35%
Perennial Ryegrass

MELBOURNE 15%
Perennial Ryegrass

BENJI 20%
Strong Creeping
Red Fescue

YVETTE 15%
Smooth Stalked
Meadow Grass

TETRADRY 15%
Tetraploid Perennial
Ryegrass



SOWING RATE:
35 - 50g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
20mm



UTILITY

Landscape with Ryegrass

This popular general purpose mixture will produce an attractive sward with good wear tolerance but with relatively low maintenance requirements. The inclusion of a low percentage of ryegrass will provide a durable sward that will establish quickly.

Benefits & Uses:

- General landscaping
- Quality lawns
- Fine appearance

CALDRIS

Chewings Fescue

30%

CORAIL

Strong Creeping
Red Rescue

25%

COLUMBINE

Perennial Ryegrass

20%

HEIDRUN

Strong Creeping
Red Rescue

20%

HIGHLAND

Browntop Bent

5%



SOWING RATE:
35g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
20mm



DOT

Landscape with Ryegrass

This mixture conforms to the specifications of the Department of Transport official mixture, for use on roadside verges, embankments and roundabouts.

Benefits & Uses:

- Roadside verges
- Tolerates a wide range of soils
- Meets the official specification for the Department of Transport

CRYSTAL 30%
Hard Fescue

PLATINUM 25%
Perennial Ryegrass

CORAIL 20%
Strong Creeping Red Rescue

HIGHLAND 10%
Browntop Bent

MIRACLE 10%
Smooth Stalked Meadow Grass

ALICE 5%
White Clover



SOWING RATE:
35g/m²



PACK SIZE:
20kg



MOWING HEIGHT:
25mm



HORSEMAX Paddock

Long term horse grazing with an option to produce a quality hay crop. HorseMax Paddock is designed using diploid Perennial Ryegrasses, Timothy and Creeping Red Fescue. Sward density is a key consideration as both grazing and winter feed are often produced from the same area. Timothy is much favoured by horses and in particular gives hay a sweet smell and is very palatable. Creeping Red Fescue is key to keeping the sward together and because of its growth habit quickly repairs the turf when damaged by the hooves.

Benefits & Uses:

- **Very good sward density**
- **Suitable for a hay crop if desired**
- **Hard wearing sward**
- **Varieties selected to reduce incidents of laminitis**
- **An extremely versatile equine mixture**

CALVANO

Intermediate
Perennial Ryegrass

30%

BOYNE

Intermediate
Perennial Ryegrass

15%

CAVENDASH

Late Perennial
Ryegrass

30%

MAXIMA

Strong Creeping
Red Fescue

15%

WINNETOU

Timothy

10%

Contains:

- **Gromax**



SOWING RATE:

14-16kg/acre



PACK SIZE:

10kg



RECLAMATION

Landscape with Ryegrass

A land reclamation mixture that has low maintenance requirements, suitable for a wide range of environmental conditions.

Benefits & Uses:

- Low maintenance
- Broad range of species
- Tolerant of a wide range of soils
- Fast establishment
- Helps prevent soil erosion

MASTERPIECE 30%
Tall Fescue

CORAIL 25%
Strong Creeping
Red Rescue

VENICE 20%
Perennial Ryegrass

TROPHY 10%
Chewings Fescue

HIGHLAND 7%
Browntop Bent

**BIRDSFOOT
TREFOIL** 5%

ALICE 3%
White Clover



SOWING RATE:
25g/m²



PACK SIZE:
20kg



MOWING HEIGHT:
25mm



FORMAL

Landscape without Ryegrass

Produces an attractive, fine, dense sward for use on non-ryegrass ornamental lawns and landscape areas. The inclusion of rhizomatous grasses provides resistance and strength to the sward.

Benefits & Uses:

- Quality lawns and landscape areas
- Fine appearance
- Reduced mowing

BENJI

Chewings Fescue

50%

TROPHY

Strong Creeping
Red Fescue

25%

SMIRNA

Slender Creeping
Red Fescue

20%

HIGHLAND

Browntop Bent

5%



SOWING RATE:

30 - 50g/m²



PACK SIZE:

2kg, 10kg and 20kg



MOWING HEIGHT:

15mm



GREENSWARD

Landscape without Ryegrass

An economic non-ryegrass mixture for landscape areas, including steep banks where the mix will help facilitate soil stabilisation.

Benefits & Uses:

- Building surrounds, steep slopes and banks
- Non-ryegrass landscape areas
- Low maintenance
- Helps soil stabilisation
- Fine-leaved



SOWING RATE:
35g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
25mm

BENJI

Strong Creeping
Red Fescue

25%

CORAIL

Strong Creeping
Red Fescue

50%

TROPHY

Chewings Fescue

20%

HIGHLAND

Browntop Bent

5%



LOW MAINTENANCE

Landscape without Ryegrass

A true low maintenance mixture that has good shade and drought tolerance with a slow growth habit. Ideal to use under trees and in all shady lawn and landscape situations.

Benefits & Uses:

- Shaded/dry soils
- Drought tolerant
- Reduced mowing
- Fine appearance
- Environmental and sustainable mix

TROPHY 25%
Chewings Fescue

CORAIL 30%
Strong Creeping Red Fescue

CRYSTAL 15%
Hard Fescue

SMIRNA 20%
Slender Creeping Red Fescue

HIGHLAND 5%
Browntop Bent

SOUTHLANDS 5%
Crested Dogstail



SOWING RATE:
25 - 35g/m²



PACK SIZE:
10kg and 20kg



MOWING HEIGHT:
25mm





TURFMASTER

Turf Production

Turfmaster produces a fine looking sward that establishes quickly with good disease resistance and excellent colour. The high proportion of rhizomatous grasses helps form a strong root structure, giving good root strength when the turf is lifted.

Benefits & Uses:

- Turf production with ryegrass
- Quick establishment
- Fine-leaved
- Good year round colour
- Excellent disease resistance

HEIDRUN

Strong Creeping
Red Fescue

15%

CALDRIS

Chewings Fescue

20%

ANNECY

Perennial Ryegrass

15%

SMIRNA

Slender Creeping
Red Fescue

15%

CATHY

Slender Creeping
Red Fescue

10%

BENJI

Strong Creeping
Red Fescue

15%

SINGAPORE

Perennial Ryegrass

10%



SOWING RATE:
35g/m²



PACK SIZE:
20kg



MOWING HEIGHT:
15mm



VAN VUUREN

LG Wildflowers

All LG Wildflower mixtures contain:

- 80% Low Maintenance Mixture
- 20% Native British Wildflowers



Over the past 50 years, the number of traditional wildflower meadows have sadly declined, which has resulted in a noted decrease of British insects.

In order for pollination to take place, we need the perfect flowers to attract those all-important bees, so they can ensure the plants become fertilised and produce seeds and fruit. Limagrain's ten perennial Wild Flower mixtures and the Cornfield Annual Mixture all contain some of the recommended plants on the Royal Horticultural Society's list of plants.

You can read more about the need for bees on the RHS website www.rhs.org.uk.



Bumblebee
Conservation
Trust

Business Member 2020/21

The Bumblebee Conservation Trust is the only charity in the UK dedicated solely to the protection of bumblebees. Their expert conservation team support bumblebee friendly habitats, raise awareness and gather scientific evidence about bumblebee populations, to safeguard the future of these iconic insects and vital pollinators. You can read more about their work at www.bumblebeeconservation.org.

WILDFLOWER MANAGEMENT GUIDELINES



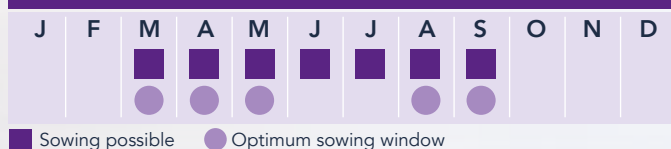
Select a weed-free site of low fertility. Fertiliser should not be used, since broad-leaved and grass weeds, together with cultivated grasses contained in standard mixtures, can be highly competitive on fertile soils. This can adversely affect seed germination, establishment and subsequent growth. However, increased grass cutting can help to counteract over-competitive growth.

Control weeds before sowing. Annual weeds may be hoed, buried or killed with a contact herbicide. Perennial weeds should be eradicated by a translocated glyphosate-based herbicide. Cultivate the ground to provide a fine, weed-free seed bed. Firm if necessary. Sow mixtures either from early March to early May, or from early August to mid-September. This will ensure autumn establishment of most species. Take care to sow evenly, at the recommended rate. Thoroughly mixing one part seed with four parts dry sand makes for easy distribution. Rake the seed in lightly with a spring-tined rake and firm the soil by treading or preferably, rolling. This ensures that the seed comes into contact with moisture in the soil. Water with a fine spray. This will avoid disturbing the surface of the soil. Keep the area well-watered and free from any unwanted plants. Cut the sward every six to eight weeks during the first year after sowing and remove the cuttings. This will prevent the grass from over growing the slower growing wildflowers.

In the following years, cut in early spring, before growth starts, and in October, after all wildflower seeds have been shed.

Remove the cuttings.

WILDFLOWER SOWING GUIDE





CORNFIELD ANNUALS MIXTURE

A popular mixture bringing together all the elements needed to produce a field of traditional British native wildflowers that reflect how meadows would look if they were left to grow wild.

- **100% British native wildflowers.**
A splash of colour in the same year, if spring sown.

- **Corn Cockle**
Agrostemma githago
- **Corn Marigold**
Chrysanthemum segetum
- **Cornflower**
Centaurea Cyanus
- **Common Poppy**
Papaver Rhoeas
- **Corn Chamomile**
Anthemis Arvensis



SOWING RATE:

2g/m²



PACK SIZE:

1kg





LG 1 WOODLAND & HEAVY SHADE

A suitable mixture for heavy shaded areas and woodlands, the flower species selected are found naturally in these low light environments.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Betony** *Stachys officinalis*
- **Bluebell** *Hyacinthoides non-scripta*
- **Foxglove** *Digitalis purpurea*
- **Garlic Mustard** *Alliaria petiolata*
- **Hedge Bedstraw** *Galium mollugo*
- **Hedge Woundwort** *Stachys sylvatica*
- **Nettle Leaved Bellflower** *Campanula trachelium*
- **Red Campion** *Silene dioica*
- **Self-heal** *Prunella vulgaris*
- **Wild Angelica** *Angelica sylvestris*
- **Wood Aven** *Geum urbanum*
- **Wood Sage** *Teucrium scorodonia*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



LG 2 WETLAND & WATER MEADOW

A mixture for all damp, moist and wetland soils, it is also suited for banks of ponds, streams and rivers.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Betony** *Stachys officinalis*
- **Greater Birdsfoot Trefoil** *Lotus uliginosus*
- **Knapweed** *Centaurea nigra*
- **Meadow Buttercup** *Ranunculus acris*
- **Meadowsweet** *Filipendula ulmaria*
- **Oxeye Daisy** *Leucanthemum vulgare*
- **Purple Loosetrife** *Lythrum salicaria*
- **Ragged Robin** *Lychnis flos-cuculi*
- **Red Campion** *Silene dioica*
- **Self-heal** *Prunella vulgaris*
- **Sneezewort** *Achillea ptarmica*
- **Water Avens** *Geum rivale*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



LG 3 LIMESTONE MIX

This mixture has been formulated for limestone and chalkland soils types and includes a range of species that are naturally found in these areas.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Agrimony** *Agrimonia eupatoria*
- **Betony** *Stachys officinalis*
- **Black Medick** *Medicago lupulina*
- **Common Birdsfoot Trefoil** *Lotus corniculatus*
- **Common Knapweed** *Centaurea nigra*
- **Cowslip** *Primula veris*
- **Dandelion** *Taraxacum officinale*
- **Field Scabious** *Knautia arvensis*
- **Greater Knapweed** *Centaurea scabiosa*
- **Hoary Plantain** *Plantago media*
- **Kidney Vetch** *Anthyllis vulneraria*
- **Oxeye Daisy** *Leucanthemum vulgare*
- **Salad Burnet** *Sanguisorba minor*
- **Self-heal** *Prunella vulgaris*
- **Wild Basil** *Clinopodium vulgare*
- **Wild Carrot** *Daucus carota*
- **Wild Mignonette** *Reseda lutea*
- **Yarrow** *Achillea millefolium*
- **Yellow Rattle** *Rhinanthus minor*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



LG 4 CLAY & HEAVY SOILS

This mixture is suited for use on heavy / clay soil types and environments.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Birdsfoot Trefoil** *Lotus corniculatus*
- **Bulbous Buttercup** *Ranunculus bulbosus*
- **Common Vetch** *Vicia sativa*
- **Knapweed** *Centaurea nigra*
- **Lady's Bedstraw** *Galium verum*
- **Lesser Trefoil** *Lotus corniculatus*
- **Oxeye Daisy** *Leucanthemum vulgare*
- **Salad Burnet** *Sanguisorba minor*
- **Self-heal** *Prunella vulgaris*
- **Teasel** *Dipsacus fullonum*
- **Wild Carrot** *Daucus carota*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



LG 5 ACID SOILS MIX

The species selected in the LG 5 mix are suited for acidic soils, they will produce an attractive diverse meadow mixture.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Common Birdsfoot Trefoil** *Lotus corniculatus*
- **Common Knapweed** *Centaurea nigra*
- **Common Sorrel** *Rumex acetosella*
- **Common Toadflax** *Linaria vulgaris*
- **Common Vetch** *Vicia sativa*
- **Dandelion** *Taraxacum officinale*
- **Devil's-bit Scabious** *Succisa pratensis*
- **Lady's Bedstraw** *Galium verum*
- **Meadow Buttercup** *Ranunculus acris*
- **Musk Mallow** *Malva moschata*
- **Oxeye Daisy** *Leucanthemum vulgare*
- **St John's Wort** *Hypericum perforatum*
- **Ragged Robin** *Lychnis flos-cuculi*
- **Self-heal** *Prunella vulgaris*
- **White Champion** *Silene alba*
- **Wild Basil** *Clinopodium vulgare*
- **Yellow Rattle** *Rhinanthus minor*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



LG 6 GENERAL PURPOSE / LOAM SOILS

An excellent general-purpose meadow mix suitable for a wide range of habitats and areas.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Betony** *Stachys officinalis*
- **Birdsfoot Trefoil** *Lotus corniculatus*
- **Bulbous Buttercup** *Ranunculus bulbosus*
- **Rough Hawkbit**
- **Cowslip** *Primula veris*
- **Common Knapweed** *Centaurea nigra*
- **Lady's Bedstraw** *Galium verum*
- **Oxeye Daisy** *Leucanthemum vulgare*
- **Salad Burnet** *Sanguisorba minor*
- **Self-heal** *Prunella vulgaris*
- **White Champion** *Silene alba*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



LG 7

HEDGEROWS & SEMI SHADE

A suitable mix for hedgerows and semi shade.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Betony** *Stachys officinalis*
- **Common Knapweed** *Centaurea nigra*
- **Garlic Mustard** *Alliaria petiolata*
- **Hairy St John's Wort** *Hypericum hirsutum*
- **Hedge Bedstraw** *Galium mollugo*
- **Hedge Woundwort** *Stachys sylvatica*
- **Red Campion** *Silene dioica*
- **Self-heal** *Prunella vulgaris*
- **Teasel** *Dipsacus fullonum*
- **Wood Avens** *Geum urbanum*
- **Yarrow** *Achillea millefolium*



LG 8

SANDY / DRY SOILS MIX

A diverse mixture that includes a wide range of flower types suitable for sandy and dry soils.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Black Medick** *Medicago lupulina*
- **Birdsfoot Trefoil** *Lotus corniculatus*
- **Knapweed** *Centaurea nigra*
- **Dandelion** *Taraxacum officinale*
- **Field Forget-me-not** *Myosotis arvensis*
- **Hoary Plantain** *Plantago media*
- **Kidney Vetch** *Anthyllis vulneraria*
- **Lady's Bedstraw** *Galium verum*
- **Musk Mallow** *Malva moschata*
- **Oxeye Daisy** *Leucanthemum vulgare*
- **Perforate St John's Wort** *Hypericum perforatum*
- **Ribwort Plantain** *Plantago lanceolata*
- **Self-heal** *Prunella vulgaris*
- **Viper's Bugloss** *Echium vulgare*
- **Wild Mignonette** *Reseda luteola*
- **White Campion** *Silene alba*
- **Wild Carrot** *Daucus carota*
- **Yarrow** *Achillea millefolium*
- **Yellow Rattle** *Rhinanthus minor*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



 **Bumblebee Conservation Trust**
Business Member 2020/21



LG 9 FLOWERING LAWN

The LG Flowering lawn mix combines slow growing grasses and low growing wildflowers that create an attractive flowering lawn or grassland area.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Buttercup** *Ranunculus acris*
- **Self Heal** *Prunella vulgaris*
- **Yarrow** *Achillea millefolium*
- **Ladys Bedstraw** *Galium verum*
- **Red Clover** *Trifolium pratense*
- **Cowslip** *Primula veris*
- **Birdsfoot Trefoil** *Lotus corniculatus*
- **Black Medick** *Medicago lupulina*
- **Wild Carrot** *Daucus carota*
- **Wild Basil** *Clinopodium vulgare*
- **Wild Marjoram** *Origanum vulgare*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg



LG 10 POLLINATORS MIX

The Pollinators mix contains wildflowers and grasses that help create the perfect wildflower meadow and habitat that will attract bees, butterflies and pollinators. This mixture is suitable for a wide range of soils.

80% Low Maintenance

- **Browntop Bent** *Agrostis capillaris*
- **Chewings Fescue** *Festuca rubra commutata*
- **Crested Dogtail** *Cynosurus cristatus*
- **Sheeps Fescue** *Festuca ovina*
- **Slender Creeping Red Fescue** *Festuca rubra litoralis*
- **Smooth Stalked Meadow Grass** *Poa Pratensis*
- **Strong Creeping Red Fescue** *Festuca rubra rubra*

20% Native British Wildflowers

- **Birdsfoot** *Lotus corniculatus*
- **Field Scabious** *Knautia arvensis*
- **Knapweed** *Centaurea nigra*
- **Greater Knapweed** *Centaurea scabiosa*
- **Sainfoin** *Onobrychis vicifolia*
- **Red Clover** *Trifolium pratense*
- **White Clover** *Trifolium repens*
- **Wild Marjoram** *Origanum vulgare*
- **Purple Loostrike** *Lythrum salicaria*
- **Buttercup** *Ranunculus acris*
- **Kidney Vetch** *Anthyllis vulneraria*
- **Borage** *Borago officinalis*
- **Wild Clary** *Salvia verbenaca*
- **Hedge Bedstraw** *Galium mollugo*



SOWING RATE:

3 - 5g/m²



PACK SIZE:

1kg





Colour Splash

AMENITY FLOWER MIXTURES



 **Bumblebee**
Conservation
Trust
Business Member 2020/21





FESTIVAL

This rich mixture contains varieties such as the Sunbow Zinnia, which provides several waves of flowers.

Festival offers good cover and a source of insects and wildlife. It is an appropriate mixture for dry land, since a lack of water will only tend to limit growth height.



SOWING RATE:

2g/m²



SOWING DATE:

April - June



PACK SIZE:

4kg bag and / or 400g metal can / bag



HEIGHT:

1 - 1.5m



AURORA

Aurora is the general all purpose mixture for all soil types.

Sunbow Zinnia and Trianon Cosmos provide more effective and long-lasting flowering.

This is a medium height mixture, around half a metre tall.



SOWING RATE:

2g/m²



SOWING DATE:

April - June & Sept - Oct



PACK SIZE:

4kg bag and / or 400g metal can / bag



HEIGHT:

0.5m





HONEY BEE

Honey Bee mixture is composed of flowering plants for landscaping, which will attract insects, bees and other pollinators.

It is the perfect mixture for attracting pollinating insects whilst beautifying the countryside.



SOWING RATE:

2g/m²



SOWING DATE:

April - June



PACK SIZE:

4kg bag and / or 400g metal can / bag



HEIGHT:

1 - 1.5m



BIODIVERSITY

This mid-height, strikingly rich mixture was designed to attract butterflies, pollinating insects and in general, small invertebrate or vertebrate fauna.

Predatory insects will find food and water and it will provide food for many vertebrates. The inclusion of lupins in the mixture will enrich soil fertility because they have the ability to 'fix' nitrogen from the atmosphere.



SOWING RATE:

2g/m²



SOWING DATE:

April - June & Sept - Oct



PACK SIZE:

1 or 4kg



HEIGHT:

0.5 - 0.8m





SOWING RATES

Sowing rate conversion chart

All sowing rates in this booklet are expressed in grams per square metre. The following table can be used to convert these rates into units suited to larger areas.

| | | | | | |
|------------------------------------|-----|-----|-----|-----|-----|
| Grams/Square Metres | 8 | 1.5 | 25 | 35 | 50 |
| Kilograms/100 Square Metres | 0.8 | 1.5 | 2.5 | 3.5 | 5 |
| Kilograms/Hectare | 80 | 150 | 250 | 350 | 500 |
| Kilograms/Acre | 30 | 60 | 100 | 140 | 200 |

| PITCH SIZES | DIMENSIONS (m) | AREA (m ²) | 20kg BAG REQUIREMENTS SOWN AT | | |
|-----------------------|----------------|------------------------|-------------------------------|--------------------|--------------------|
| | | | 20g/m ² | 25g/m ² | 35g/m ² |
| Football | 100 x 64 | 6,400 | 7 | 8 | 12 |
| Rugby | 100 x 69 | 6,900 | 7 | 7 | 13 |
| Hockey | 91.4 x 55 | 5,027 | 6 | 7 | 9 |
| Cricket Square | 30 x 30 | 900 | 1 | 1.25 | 1.75 |
| Lawn Tennis | 23.8 x 11 | 262 | 0.25 | 0.5 | 0.5 |
| Bowls | 40 x 40 | 1,600 | 1.75 | 2 | 3 |
| Croquet | 32 x 25.5 | 81 | 1 | 1.25 | 1.5 |
| Golf Green | Average | 500 | 0.5 | 0.75 | 1 |
| Golf Tee | Average | 350 | 0.5 | 0.5 | 0.75 |
| One Hectare | – | 10,000 | 10 | 12.5 | 17.5 |
| One Acre | – | 4,047 | 4.25 | 5.25 | 7.25 |



▲ Head Office at Rothwell in Lincolnshire

For the latest news on our mixtures and varieties please visit our website
www.lgseeds.co.uk/designer

KEY CONTACTS

DESIGNER

SALES TEAM 2025



John Heaphy

Scotland & Northern Ireland

Telephone: **01472 370127**

Mobile: **07774 929742**



Toby Green

Eastern Counties

Telephone: **01472 370116**

Mobile: **07899 661864**



Henry Louth

Northern England & Midlands

Telephone: **01472 370131**

Mobile: **07870 488359**



Graham Parnell

South & Scilly Isles

Telephone: **01472 370142**

Mobile: **07795 037959**



Rick Swait

West & South

Telephone: **01472 370128**

Mobile: **07885 775965**

TERMS AND CONDITIONS OF SALE:

All mixtures/individual varieties in this catalogue are offered strictly subject to safe harvest, final certification and remaining unsold on receipt of orders. All other Terms and Conditions of sale will be advised by your Designer distributor.

DESIGNER

Limagrain UK Ltd

Rothwell

Market Rasen

Lincolnshire

LN7 6DT

Tel: 01472 371471

lgseeds.co.uk

