



Drummonds

Growing for generations

Certified

Grass Seed Mixtures

2024



Green-Acres 

Available nationwide call **041 983 8986**

www.drummonds.ie

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We are Drummonds

Green Acres are the top performing grass seed mixtures in the Irish market. In formulating our mixtures we take into account the on-going feedback which we receive from top grassland farmers and the latest grazing studies and research conducted by Teagasc, Moorepark and Grange. In addition we keep a close eye on relevant studies and recommended lists from Northern Ireland, England, Scotland and Wales. Green Acres Mixtures contain the best varieties for Irish Farms and are chosen from the Recommended List for their yield quality and grazing utilisation scores.

Reseeding - “An investment rather than a cost”

Grass is the cheapest feed source for Irish livestock producers costing approximately €0.07 per kilo of dry matter (kg/DM) produced. By maximising the proportion of grass in the diet you can improve farm profitability. The quality of your grass is paramount. Feed quality is the driver of animal performance and selecting the correct mixture is all important.

Focusing on the sub-indices rather than solely on the total PPI value is important when selecting varieties best suited to your requirements. New grass varieties are also more nutrient responsive and are capable of growing more at the shoulders of the season.

*Brendan
Reilly*

Brendan Reilly

Drummonds
Branch Manager

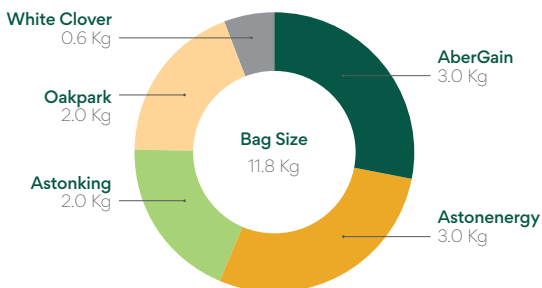


Sweet Bite

Intensive Grazing Mixture

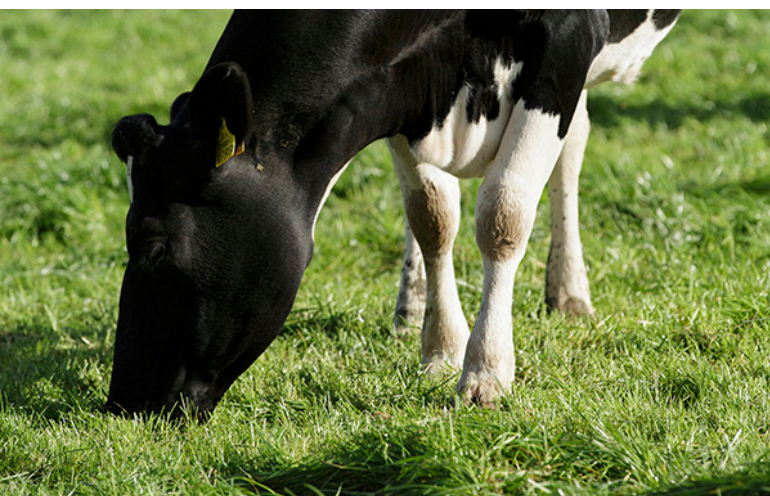
Our Premium Grazing Mixture.

- Contains ALL Late 4 & 5 Star Grazing varieties
- Excellent digestibility and graze out scores
- Will give superb Early Spring growth
- Excellent scores for Silage yield
- Available with or without clover
- Proven among dairy farmers



53% Tetraploid

N.B. average heading date – 5th June

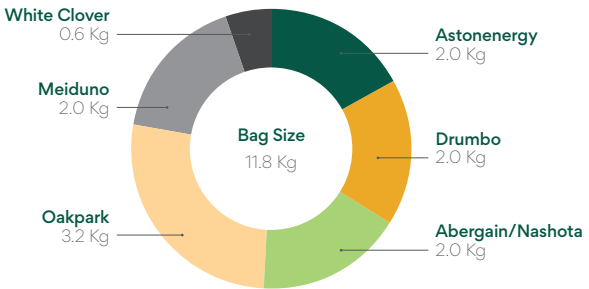


Gold Bite

Dual Purpose Mixture

Our Dual Purpose Grazing and Silage Mixture.

- Early Spring growth for early bite followed by Silage cut late May
- Excellent digestibility
- Contains 4 & 5 Star Grazing varieties
- Excellent Silage Yields
- Excellent ground cover & persistency



53% Tetraploid

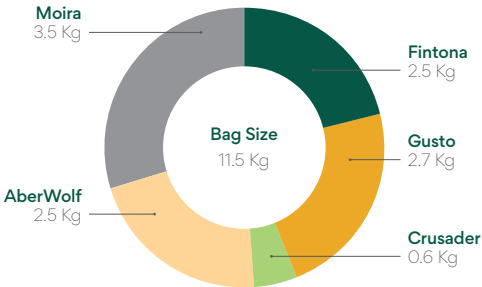
N.B. average heading date – 2nd June



Mega Bite

Intensive Silage Mixture

A dedicated intensive silage mixture designed to produce multiple high yielding, quality silage cuts consistently year after year. Contains all intermediate/mid-season heading grasses. Available with and without clover.



50% Tetraploid

N.B. average heading date – 27th May

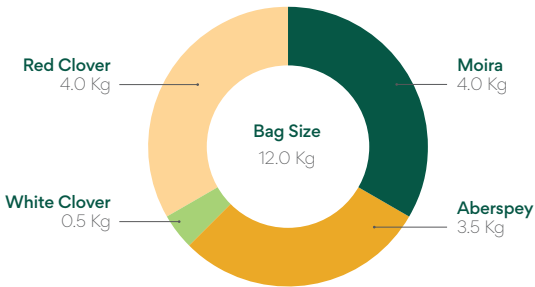
N.B. DMD (Dry Matter Digestibility) will fall by a 1/2 unit per day where seed heads emerge. Always aim to cut 5-10 days before average heading date to optimise the quality of your silage.



Red Clover Silage

Medium term cutting mixture with Red Clover

- Highly productive silage mixture
- Highest PPI Variety Aberspey with superb silage yield, quality
- High red clover content gives high protein forage
- Also with white clover to give excellent clover content in the sward
- Qualifies for DAFM Scheme €300/Ha



N.B. average heading date – 26th May

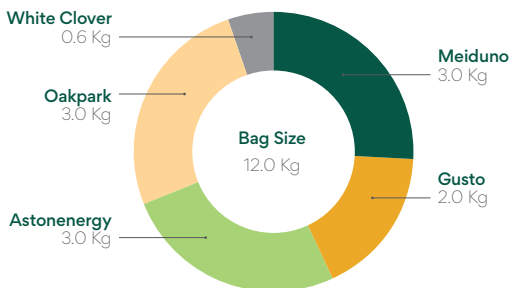
N.B. Will deliver 2 or 3 cuts of high protein, bulky silage by mid-July with scope for further cuts or aftermath grazing.



Super Grow

General Purpose / Permanent Pasture Mixture

Super Grow is a long-standing tried and trusted mixture from the Green Acres stable. A highly digestible and palatable blend of premium varieties which produces a sward suitable for cutting and/or grazing. Delivers an easy to manage sward.



45% Tetraploid

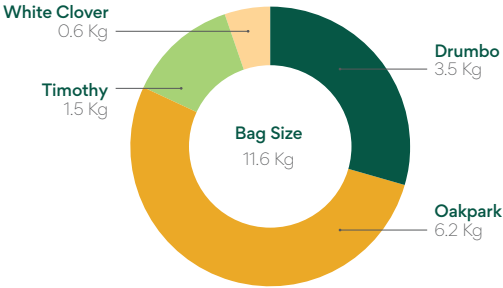
N.B. average heading date – 3rd June



Heavy Ground

Difficult Soils Mixture

A blend of perennial ryegrasses, timothy & white clover carefully selected for their ability to perform and persist under difficult soil conditions. Sward density and Winter hardiness are key features of this mixture.



23% Tetraploid

N.B. average heading date – 3rd June



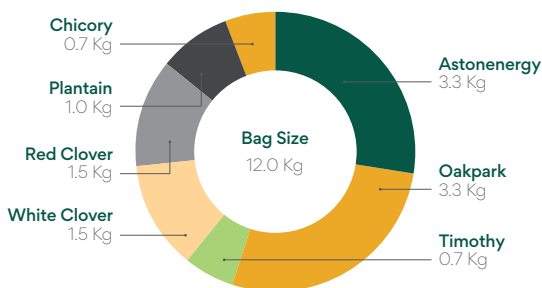
Variety Name	Ploidy	Heading Date	Total	Pasture Profit Index Values €/Ha/Year					
				Sub-Indices					
			PPI	Spring Growth	Summer Growth	Autumn Growth	Quality	Silage	
Intermediate Diploid									
Moira	D	26/05	183	95	31	52	-32	36	
Galgorm	D	26/05	266	60	66	67	25	47	
Astonconqueror	D	27/05	281	63	46	41	-10	42	
Abermagic	D	28/05	198	22	57	74	18	27	
Aberwolf	D	30/05	186	43	49	46	11	37	
Abergreen	D	31/05	173	28	62	66	5	12	
Gusto	D	31/05	156	40	43	60	2	10	
Intermediate Tetraploid									
Barwave	T	22/05	227	84	54	55	-19	52	
Fintona	T	24/05	174	40	45	45	-4	47	
Aberclyde	T	25/05	229	38	61	41	44	45	
Tollymore	T	25/05	225	54	49	44	21	70	
Aberspey	T	27/05	240	26	56	59	65	34	
Dunluce	T	29/05	172	14	50	48	24	35	
Late Diploid									
Oakpark	D	02/06	135	24	45	48	-11	29	
Ballyvoy	D	03/06	170	57	38	43	19	13	
Callan	D	03/06	109	61	32	29	-35	21	
Drumbo	D	05/06	130	14	36	37	25	16	
Astonking	D	05/06	126	52	43	33	-25	22	
Aberbann	D	10/06	171	-5	74	71	-25	56	
Aberchoice	D	11/06	174	7	58	54	22	32	
Bowie	D	16/06	163	13	45	50	29	26	
Late Tetraploid									
Aberbite	T	01/06	148	-11	49	49	33	40	
Astonenergy	T	01/06	145	1	40	40	50	13	
Triwarwic	T	02/06	125	11	46	26	7	35	
Nashota	T	03/06	194	45	48	33	28	39	
Glenfield	T	03/06	191	50	56	36	4	44	
Meiduno	T	03/06	180	19	48	42	28	22	
Briant	T	03/06	140	2	51	42	13	32	
Aspect	T	03/06	125	3	43	26	28	25	
Gracehill	T	04/06	225	37	53	54	11	70	
Abergain	T	04/06	217	24	53	46	48	45	
Ballintoy	T	04/06	183	34	51	42	24	33	
Anurad	T	05/06	180	45	45	37	32	21	
Xenon	T	07/06	127	4	41	31	30	21	
Aberplentiful	T	08/06	193	50	56	46	11	29	
Solas	T	10/06	131	7	40	50	1	32	

		Teagasc Grazing Utilisation	Spring (t DM/ha)	Summer (t DM/ha)	Autumn (t DM/ha)	Total Yield (t DM/ha)	Mean DMD (g/kg)	1st Cut Silage (t DM/ha)	2nd Cut Silage (t DM/ha)	Ground Cover Score
Age	Persist.	Rating 1-5	1.12	7.45	2.39	10.96	845.6	4.60	4.43	5.8
6	0	***	1.58	6.87	2.37	10.82	826.9	5.02	3.98	6.1
7	0	-	1.36	7.76	2.50	11.63	845.3	5.38	3.87	5.8
2	0	****	1.38	7.24	2.27	10.89	835.7	5.28	3.83	6.0
7	0	***	1.13	7.52	2.56	11.22	845.1	4.79	4.02	6.1
7	0	**	1.26	7.33	2.31	10.90	841.0	4.85	4.26	6.6
2	0	*	1.17	7.64	2.49	11.30	842.3	4.43	3.99	6.5
0	0	****	1.25	7.18	2.44	10.87	839.1	4.44	3.91	5.8
2	0	*****	1.51	7.44	2.40	11.35	836.3	5.13	4.39	5.0
7	0	*****	1.24	7.23	2.30	10.78	839.3	5.36	3.90	5.4
5	0	****	1.23	7.61	2.27	11.12	852.0	5.24	3.98	5.6
0	-13	-	1.33	7.33	2.30	10.95	844.6	5.67	4.22	5.7
4	0	****	1.16	7.49	2.44	11.08	858.5	4.85	4.16	5.7
5	0	****	1.09	7.35	2.33	10.77	845.8	4.59	4.55	5.5
9	0	*	1.14	7.23	2.33	10.70	833.5	4.51	4.46	6.5
3	0	*	1.34	7.06	2.29	10.69	843.3	4.30	4.20	6.2
1	0	****	1.37	6.89	2.16	10.42	830.2	4.77	3.84	6.2
5	0	*	1.09	7.01	2.24	10.33	842.9	4.36	4.24	6.2
2	0	***	1.32	7.18	2.20	10.69	828.5	4.53	4.20	5.8
6	0	***	0.97	7.94	2.54	11.45	832.2	4.59	5.24	5.9
2	0	**	1.01	7.56	2.39	10.99	844.8	4.35	4.79	6.0
6	0	-	1.08	7.22	2.35	10.65	839.1	3.99	5.07	6.4
0	-13	*****	0.94	7.33	2.34	10.61	849.6	4.73	4.53	6.0
3	0	*****	1.00	7.10	2.26	10.37	854.3	4.55	3.87	5.5
5	0	-	1.07	7.24	2.13	10.44	842.7	4.79	4.27	5.8
9	0	*****	1.27	7.31	2.20	10.78	846.0	4.79	4.39	6.0
4	0	*****	1.31	7.50	2.22	11.03	841.3	4.90	4.43	5.4
2	0	****	1.24	7.30	2.28	10.82	849.2	4.52	4.19	5.3
2	0	***	1.01	7.36	2.28	10.65	841.4	4.67	4.34	5.5
5	0	*****	1.02	7.18	2.13	10.33	848.7	4.39	4.49	6.1
0	0	**	1.23	7.42	2.39	11.03	841.1	5.51	4.44	5.5
5	0	****	1.15	7.43	2.31	10.89	852.2	4.94	4.40	5.6
3	0	****	1.21	7.36	2.28	10.85	846.7	4.68	4.35	5.5
1	0	****	1.27	7.22	2.23	10.73	846.9	4.60	4.08	5.5
1	0	*****	1.02	7.13	2.18	10.33	846.3	4.15	4.66	6.1
9	0	***	1.30	7.49	2.32	11.11	842.2	4.48	4.51	5.5
2	0	***	1.05	7.09	2.35	10.48	838.0	4.39	4.72	5.7

Multi-Species Mix

Most suitable for grazing

Our multi-species mixture is made up of two or more species. Perennial Ryegrass and Timothy make up the backbone of these mixtures along with Red and White Clover (legumes) and Chicory and Plantain (herbs). Performance from multi species mixtures is achieved due to the complementary characteristics of these different plant types such as leaf and root architecture. The deep rooting species, Chicory and Plantain allow nutrients to be taken up from a different part of the soil profile than is the case with shallower rooting ryegrasses.



It is most suited for grazing only and the high clover content helps reduce Chemical Nitrogen usage.

MULTI-SPECIES SWARDS

A multi-species mixture is made up of two or more species. Perennial ryegrass and other grass varieties tend to make up the backbone of these mixtures along with legumes and herbs.

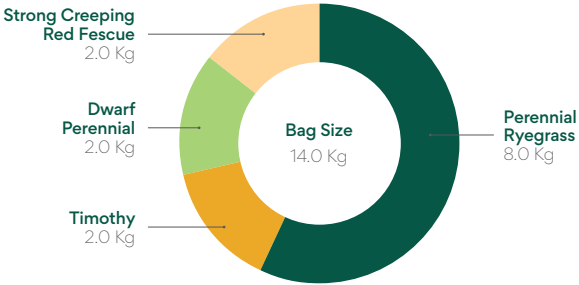
Performance from multi species mixtures is achieved due to the complementary characteristics of these different plant types. A variety of leaf and root architecture maximise the use of light, moisture and nutrients above and below ground.

The deep rooting species such as perennial chicory and plantain means nutrients are being taken up from a different part of the soil profile than is the case with shallower rooting ryegrasses. Having a range of different species will also mean multiple sources of protein, energy and minerals, presenting a more complete nutritional profile to the grazing animal.

Horse Paddock

Palatable & dense horse mixture

A very palatable & dense hardwearing mixture with high Timothy content supporting grazing and hay. The inclusion of fescue and meadow grass help to bind the sward together and quickly repair sod damage caused by hooves. The mixture produces a dense and persistent sward tolerating tight grazing.



Reseeding

WHY RESEED?

- Improves pasture yield and quality, driving higher farm output & reducing bought-in feed requirements.
- Introduces improved grass genetics, with enhanced productivity, durability & disease resistance.
- Increases pasture response to fertiliser, through using more nitrogen-efficient varieties.
- Allows for the introduction of clover into the sward.
- Can address soil compaction problems.
- Reduces weed burden.

N.B. If/where a variety becomes unavailable Drummonds reserves the right to replace it with the next best available proven variety.

TIPS ON OVER-SOWING WITH CLOVER

- Ensure pH and P + K are correct.
- Cut silage or graze tightly beforehand.
- Sow April – June under moist conditions.
- Broadcast or Stitch In.
- Reduce Nitrogen.
- Graze regularly and tightly afterwards.

We can supply any of our mixtures and/or a special mixture with or without clover. We can also increase the inclusion level of clover seed where required.



Reseeding - 10 Point Action Plan

- 1** Identify fields for reseeding based on perennial ryegrass content and paddock performance. Soil test. Soil pH target is 6.3–6.5. Target Index 3 or greater for both P and K.
- 2** Spray off old sward using glyphosate. Allow enough time for old sward to burn off before cultivating.
- 3** Cultivation – can be done conventionally by ploughing and tilling; this will help level the field. Minimal cultivation can also work just as well. A fine, firm, seedbed is key. Apply lime as required.
- 4** Use a quality mixture to suit your needs – trust in the current Irish DAFM RL.
- 5** Sow at 14 kg/acre under ideal conditions; and no deeper than 10–15 mm. Farms in derogation must include 1.0 kg/acre of coated clover or 0.6 kg/acre of naked clover seed.
- 6** Roll well to ensure good soil to seed contact – this is crucial.
- 7** Apply N, P and K as per soil test recommendations.
- 8** Watch for pest attack e.g. fruit fly, slugs, leatherjackets; and take action where needed.
- 9** Use a post emergence spray to control any weeds such as nettles, chickweed etc. Remember to use a clover safe spray where clover is sown.
- 10** Graze reseeded lightly to promote tillering of new plants. Ensure plants are not being ‘pulled up’ by grazing animals.

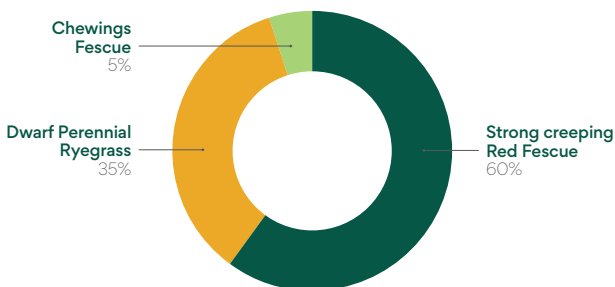
When to Reseed?

	Spring	Autumn
Pros	<p>Greater window of good conditions for establishment.</p> <p>No heading out of grasses in first season.</p> <p>Better opportunity to outcompete weeds.</p>	<p>Minimal impact on yield loss.</p> <p>Seedbed has time to settle over the winter, allowing good structure to form.</p>
Cons	<p>Lose peak growth.</p> <p>Shorter window for soil to settle before carrying stock.</p>	<p>Weed competition can be significant.</p> <p>Narrower window of good establishment conditions.</p>

Amenity No. 2 Lawn Seed

Premium quality lawn seed mix

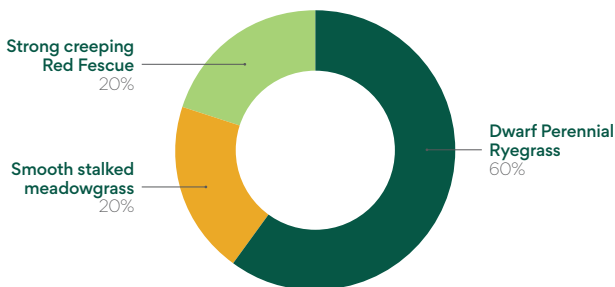
A select blend of fescues and ryegrass to produce a low maintenance yet fine textured quality lawn. This blend will suit most soil types.



Premier Division Sports Pitch Mix

Premium quality sports pitch mix

A premier mix especially designed for use in all sports grounds and pitches. The hardwearing varieties used in this blend will recover quickly after each game, making it suitable for both winter and summer use.



Wildflower Mixtures

Premium quality wildflower mixtures

Wildflowers can greatly enhance the natural beauty of the Irish Countryside and also provide a colourful and diverse ecological habitat for wildlife. In order to meet the requirements of various habitats and soil types, Green Acres offer the following mixtures:

General Purpose Old Meadow Mix

A colourful blend of annuals and perennials.

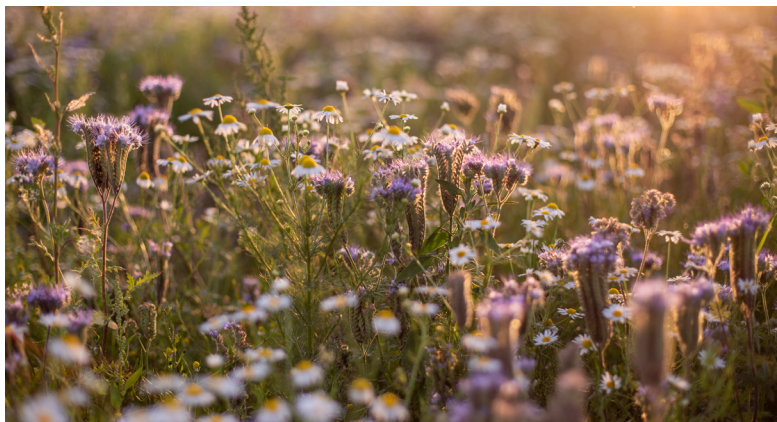
Wetland Mix

Suitable for river banks and damp, wet, low lying land.

Shaded Areas

Suitable for woodlands and heavily shaded areas.

Contact our office in Drogheda for a copy of our Wildflower Management Guidelines.



Protection Products

A comprehensive range of products dedicated to the amenity market is now available. These include a full range of high quality, controlled release fertilisers designed for specific areas such as Golf, Sports Grounds and Landscaping. Green Acres also provide a dedicated range of Plant Protection Products fully registered for use in the amenity sector. Please contact your local Green Acres Agent for further details on these products.

HELPFUL HINTS FOR SOWING LAWN SEED

1. Best time to sow: Mid March to Early June and August to Mid September when the soil is both warm and damp.
2. Prepare the site for sowing. Remove all weeds with Glyphosate and clean the area of any large stones and rubble.

Check drainage for water logging and cultivate to a depth of 6 inches.

3. Grade and level the site.
4. Lightly rake in a granular fertiliser such as 10.10.20 at a rate of 1kg / 20 metre sq.
5. Calculate the quantity of seed required.

Seeding Rates = 1 ounce per square yard or 25-35 grammes per metre sq. N.B. Typically 1 x 25kg of lawn seed should cover an area of a quarter of an acre. This rate assumes the seed bed quality is good.

6. Rake the seed bed to ensure seed coverage and follow by rolling in order to create a firm seed bed. Rolling is especially important when conditions are dry.
7. Sow the seed by broadcasting by hand or using a spreader.

If the weather has been dry, give the site a light sprinkling of water. Do not let the soil dry out until the grass is established.



Available nationwide from leading co-ops
and agri merchants or call **041 983 8986**