

**Grass Reseeding:**



**If you are thinking of reseeding in 2017, please talk to us as we have something unique to offer you.**

Reseeding is one of the best investments you can make on farm. Providing it is done properly, it only takes 2 years or less for the investment to pay for itself.

Farms in a regular reseeding programme have higher output along with higher margins. Grass grows for 10 months of the year and it's our cheapest source of forage. Without it you have to supplement with conserved forage which is expensive.


One of the biggest benefits of reseeding is that it gives you better quality swards. 1% improvement in DMD equates to a 5% increase in performance. Reseeding also delivers improved growth in the shoulders of the year which in monetary terms is valued at €2.70 in the spring & €2.10 in the Autumn for every extra day a cow spends at grass.


Every extra tonne of grass dry matter produced per hectare is worth €160. On average Irish farms produce 9tonne of dry matter per hectare, ranging from 6 to 15. The value of this range equates to €960 per hectare or €389 per acre.


On average reseeding will deliver an extra 3tonne of DM per hectare per year which is worth €480 per hectare or €194 per acre per year.

60% of our Agri Output comes from grazed grass. Where could this figure go if we took advantage of the merits of reseeding??

**Why Choose  Grass Seed over other brands?**

It is important to note that  Grass seed contains the best grass seed varieties in Ireland. Varieties are sourced from the top grass breeders. The varieties are ranked among the highest on the Pasture Profit Index list.

When you study the PPI list the  mixtures are worth €35 per hectare more per year over other mixes available. Over the 10year lifetime of the new sward this is worth an extra €350 per hectare or €140 per acre.

 <b>Grass mixes</b>	<b>Mix Composition</b>
<b>Sweet Tooth</b> Exceptional digestibility Excellent spring & Autumn growth Gives a leafy palatable sward & high utilization	2.5kg Abergain 3.5kg Aberchoice 2kg Dunluce 3kg Drumbo 0.5kg Clover
<b>Goldtooth</b> Delivers highly digestible & high yielding silage crops. Exceptional digestibility & palatability Excellent sward density.	2kg Kintyre 2kg Dunluce 4.5kg Drumbo 2.5kg Clanrye 0.5kg Clover
<b>Two cut silage</b> An ultra reliable performance mix formulated to deliver longevity and quality. Produces rapid regrowth after cutting with a highly digestible leafy aftermath	2kg Seogoe 2kg Dunluce 3kg Clanrye 4.5kg Abermagic
<b>Heavy/Peaty</b> Designed for heavy soils Specially selected persistent varieties. High quality mixture to promote good intakes in poorer ground conditions.	2 kg Navan 4.5kg Clanrye 4.5kg Drumbo 0.5kg Clover

**Spring Cereal Seed-** Beans, Oats & Wheat seed sold out. Planet, Propino & Mickle Barley seed still available in 50kg bags.

**Fodder Crops:** Beet, maize etc. Time to sow these crops now. As usual all the leading varieties for these crops in stock, along with all the husbandry inputs & advice you will require.



90% of Irish Soils have sub-optimal fertility.

**Healthy soil = Healthy Animals = Healthy food.**  
 How many apply 27-2.5-5 @ 3 bags per acre for silage? 1<sup>st</sup> cut silage in most cases requires 100units of N & 70units of K. This means in the absence of slurry you need to apply 5.5bags of 18-6-12 per acre. Cattle slurry with good nutrient value will deliver the equivalent of 1bag of 0-7-30. If you apply 1500gallons of slurry, you will still need to apply 100units of N and 25units of K. Almost everyone has different requirements and we can formulate a mix at any time through our custom blend facility.

## Grassland Weed Control:



### Above: An all too Common sight!

The important thing to remember with weed control is that there is a bank of seeds in the ground and when you spray, you only kill the plant that the spray hits. (1 mature dock can produce up to 60,000 viable seeds which can survive in soil for 50-60years)

Open swards & poaching encourage re-infestation. There are both cheap and expensive options for grassland weed control but many are now seeing that the more expensive products like forefront T is a better option as it gives much longer lasting control. Newer chemicals are always better as they contain the most advanced chemistry.

It is estimated that 20% of Irish Grassland needs to be sprayed annually, but only 9% of it actually receives a spray.

Grassland sprays are expensive so both the correct product and application guidelines need to be followed. For anyone that wants advice on grassland weed control please call us. We can arrange to visit your farm and put in place a plan to tackle weed burdens.

### **Coxx-Kure 50 mg/ml Oral Suspension for Calves**

Coxx-kure (Toltrazuril) is licensed for the prevention of clinical signs of coccidiosis and reduction of coccidia shedding in calves on farms with a confirmed history of coccidiosis, caused by *Eimeria bovis* or *Eimeria zuernii*.

Coccidia are parasites that multiply in the lining of the intestines. The life cycle takes about three weeks from the intake of the infectious stages (oocysts) from the environment to the excretion of millions of new oocysts. Scour develops during the later stages of the life cycle, which means that by the time scour is seen, severe damage has already been done to the lining of the intestines and specific treatment at this stage is unrewarding.

However, supportive treatment should be undertaken, such as isolating the calf, putting it under an infra-red lamp and giving it fluid and milk

The length of the life cycle means that scour caused by coccidia generally occurs in calves that are more than three weeks of age.



Toltrazuril is highly efficacious in the prevention and treatment of diarrhea caused by coccidia<sup>3</sup>. Toltrazuril acts on all intracellular development stages of coccidia. It also reduces oocysts production even if administered after the appearance of the first oocysts in the faeces of the host<sup>1</sup>.

Toltrazuril offers the following:

- Full efficacy
- Fast action – maintain performance
- Single dose – long lasting effect
- Safe and easy to use

### **Glas Wild Bird Cover:**



It is estimated that there will be 20,000ha of this crop sown in Ireland this year. This makes the crop the biggest arable crop after Barley & Wheat & probably in line with oats.

Max area 3hectares.

Must be sown by May 31<sup>st</sup>.

Seed supply for the crop was scarce last year and confusion existed due to many different mixes allowable and been promoted by the Glas scheme.

The simplest-most straight forward & cheapest mix to use is 112.5kg of barley + 20kg of linseed per hectare broadcast separately. If drilled, reduce barley rate to 75kg & linseed rate to 15kg. Both of these 2 seeds will be readily available from our stores. Oats will not be available as no stock left and birds are way more inclined to take oat seed above any other cereal before it comes up.

