

# RGT Greenly II cocksfoot

Building pasture resilience  
in farming systems



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SOLUTIONS  
think RAGT

# The ultimate pasture addition

Climatic pressures have a big effect on the quality and quantity of feed at key times of year throughout New Zealand, with poor pasture performance leaving gaps in production.

By adding RGT Greenly II to our perennial ryegrass pastures we can create a sward capable of adapting to and surviving these changing environments - like a type of pasture insurance.

When conditions are kind and stable, species such as ryegrass, can do most of the 'heavy lifting', but throughout the warmer seasons when these start to struggle, RGT Greenly II will rise to the challenge making sure you're not caught short.

Ensure you adjust your sowing rates accordingly.

## Perennial pasture renewal

# Where and when to sow RGT Greenly II

- RGT Greenly II can be added to any perennial ryegrass pasture to help build resilience.
- It thrives in conditions where other grass species would struggle such as moderate to low soil fertility, or areas prone to summer moisture deficit.
- Combined with suitable legumes it makes a great option for dryland permanent pasture.
- To support successful establishment soil temperatures must be at least 12°C and the seedbed should be firm and moist.
- Ensure all weeds are controlled prior to sowing to reduce competition in the sward.
- Shallow sow at around 10mm for optimum establishment.

## Grazing management

# Getting RGT Greenly II off to the best start

1. The first grazing for cocksfoot will be slightly later than ryegrass ; young plants need to be able to withstand the pull test. Ensure all other species in the sward can also withstand pulling.
2. Once established, cocksfoot should be kept short to help maintain its feed quality.
3. If the length gets away, bring it back under control with a hard graze or mow.
4. Cocksfoots nitrogen requirements are generally higher than that of ryegrass which is why compatible legumes must be used to maximise productivity.

# RGT GREENLY II

## NEW GENERATION COCKSFOOT

Our world-class RGT Greenly II new generation cocksfoot helps address some of farmers' biggest challenges. Not much will stop RGT Greenly II cocksfoot growing and outperforming many other species. It can tolerate drought and insects once established. It's highly productive and persistent, and has soft leaves animals like to eat. It's also reliable and versatile.

### THE CULTIVAR THAT'S EVERYONE'S MATE

Cocksfoot is the ultimate pasture addition and should feature in all perennial seed mixes to help build summer resilience and enhance pasture diversity.

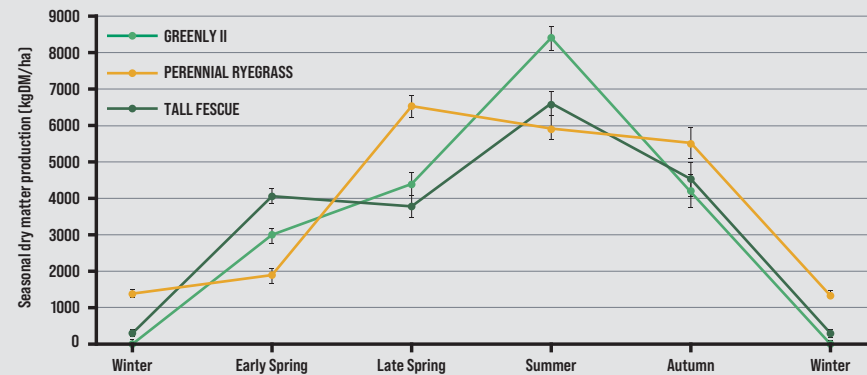
### WORLD-LEADING BREEDING

From our world-leading cocksfoot breeding programme, RGT Greenly II is a new generation bred for modern farming challenges like climate and pest pressures, and requirements such as high production and animal performance, without losing persistence.

### GREENER PASTURES

Struggling with climate issues and pasture pests? Cocksfoot thrives where other pastures struggle, tolerating drought and insects once established. It grows in high temperatures and with a dense root structure is highly water use efficient.

Cocksfoot, perennial ryegrass and tall fescue mean seasonal DM production (irrigated) - Lincoln Canterbury



<b>Feed available</b>	
<b>Stock suitability</b>	
<b>Sowing rate</b>	<p>6-10kg/ha As main grass component of mix with compatible legumes such as subterranean clover or lucerne.</p> <p>2-5kg/ha As secondary grass component of permanent pasture mix.</p>

# Combine RGT Greenly II with companion species for even better performance

## RGT HUSTLE

Perennial ryegrass [+8]

### Feed available



Features excellent performance over the key growing seasons

### Sowing rate

15 - 20 Kg/ha

Dependant on mix, use lower rate with Greenly II cocksfoot

## RGT OASIS

Plantain

### Feed available



Mid-flowering variety (approx. two weeks later than Tonic, that is cool season active, remaining vegetative for longer)

### Sowing rate

1 - 4 Kg/ha

in a pasture mix

## RGT QUEST

Medium-large leaf white clover

### Feed available



Strong spring and summer growth combines with very good cool season production

### Sowing rate

2 - 4 Kg/ha

in grass seed pasture mix

## RGT PUNTER

Chicory

### Feed available



Features excellent performance over the key growing seasons

### Sowing rate

1 - 2 Kg/ha

in grass seed pasture mix

## RGT ROSSI

Red clover

### Feed available



Features excellent performance over the key growing seasons

### Sowing rate

3 - 5 Kg/ha

in grass seed pasture mix

## SUB CLOVER

RGT Narrikup  
RGT Rosabrook  
RGT Rouse

### Feed available



Combine flowering dates to help ensure extended production

### Sowing rate

10 Kg/ha

as the sole subterranean clover, half the rate if combining varieties

**The above products are suitable for all stock types.**

Clovers are economic and valuable additions as they have nitrogen fixing capability, energy and protein for stock and high production. Herbs such as chicory and plantain get into deep soil minerals which creates highly nutritional feed.

The technical data mentioned in this document comes from tests carried out by RAGT.  
The results obtained may vary according to agronomic and climatic conditions, as well as  
specific cultivation techniques. In any event, the technical data provided is for information  
purposes only and does not bind RAGT contractually.

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