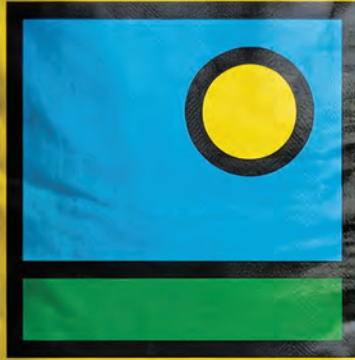


 **BARENBRUG**



SEEDS

**25kg**  
NET when packed

**Certainty,  
by the bagful.**

**SPRING PASTURE & CROP OPTIONS**

**Grow with Confidence**

 **BARENBRUG**

# Seed quality spotlight

Choosing the right cultivars is like using the right bull genetics, or buying a ram. You need performance, not failure.

Recently there's been a lot more 'cheap' seed about, which often turns into an expensive disappointment.

We take great pride in the testing and care behind every bag of seed we supply – so you can sow it with confidence. This is our whole business.



## Verified

Performance proven in the industry National Forage Variety Trials. Fact: 3 of the top 4 perennial ryegrasses are ours!



## Protected

Our seed stewardship is second to none, with a network of humidity controlled warehouses ensuring endophyte levels are maintained.



## Certified

Independently tested by AsureQuality to be pure, high quality and free of problem weeds.



## Supported

We back up all we do, providing advice and support if things go wrong.



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*If you'd like to talk about spring renewal or cropping, contact your local Barenbrug area manager.*

**We're here to help.**



# Perennial favourites

All farms

Nothing says home grown feed like perennial ryegrass. But not all perennials are equal. You need pastures you can trust to earn their keep, and then some.

## ARRAY

### PERENNIAL RYEGRASS

Array delivers you a fantastic combination of features. Tall, leafy and densely tillered, it's super easy to eat. With great cool season growth; an ability to extract more nitrogen from the soil; and give the tractor a rest, it's very persistent. Available with NEA2 or Low endophyte.

## MAXSYN

### PERENNIAL RYEGRASS

UNBEATEN  
NFVT

New Zealand's top selling perennial ryegrass, Maxsyn is the go-to for growing more feed on every hectare, year round, especially in summer and autumn, when it really shines. It is persistent, tough and prolific. Available with NEA12, NEA4 or Low endophyte.

## GOVERNOR

### PERENNIAL RYEGRASS

An outstanding survivor, Governor is always there for leafy, green grazing when you need it in early spring and autumn, whether it's for calving, lambing, flushing ewes for mating or keeping cows milking well. Available with AR37, AR1 or Low endophyte.

WANT DATA ON CULTIVAR CHOICE? SEE PAGE 14.

Happy girls feasting on a Maxsyn/Redefine pasture.



## **4FRONT** PERENNIAL RYEGRASS

UNBEATEN  
NFVT

New Zealand's top selling tetraploid perennial, *4front* is good for the environment, and your animals too. *4front* is so tasty and easy to manage, you can let it grow a bit longer and animals will still scoff it up and thrive, producing more for the same amount of nitrogen. Available with *NEA2* or *Low* endophyte.

### **Red meat specialist**

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## **ROHAN** SPR SPREADING PERENNIAL RYEGRASS

Covering the ground like nothing else, low maintenance *Rohan* protects your hill country with fine, dense pasture and keeps animals happy with palatable, persistent easy-care feed all year long. Available with *NEA2* or *Low* endophyte.

## **TYSON** PERENNIAL RYEGRASS

Add 35% more feed to the menu for hard-working mums during lambing and calving, and watch young animals prosper, without taking it all off mum's back. Especially good for weaning lambs onto the truck. Available with *NEA4* or *Low* endophyte.

# Hybrid vigour

Need phenomenal pasture for 2-5 years? Hybrid ryegrass is the answer – extra cool season growth and tetraploid feed quality.

**All farms**

## FORGE

HYBRID RYEGRASS

UNBEATEN  
NFVT

Outyielding every other hybrid in the industry National Forage Variety Trials, *Forge* is a breakthrough in performance. Succulent, super-abundant and lighter on the environment, this 3-5 year tetraploid will turn your neighbours green with envy, and help get the best out of your animals. Available with *NEA* endophyte.

## SHOGUN

HYBRID RYEGRASS

The original rockstar tetraploid hybrid for 1-3 year pastures. Available in original form and now supercharged with *NEA12* endophyte and even more yield. Fast, delicious, nutritious and guaranteed to make animals happy. Available with *NEA12*, *NEA* and *Low* endophyte.

# Quick fix



Short-term pasture doesn't have to mean sacrificing production. Even 1-2 years of great growth helps fortify your feed budget.

All farms

## TABU<sup>+</sup>

ITALIAN RYEGRASS

Sow and stand back; you'll be grazing this sooner than virtually anything else. The record breaking Italian animals love, *Tabu+* flourishes in cool weather, so that's at least some of your winter feed sorted. A superb performer for 1-2 years.

## RACER

NEW

ANNUAL RYEGRASS

If you like *Hogan*, you'll love *Racer*. It is the new release from our breeding programme, that delivers 8-12 month feed, better. *Racer* supercharges performance, establishing 8% faster, and provides unbeaten high ME winter yield.



# What else?

If ryegrass doesn't suit your conditions, other species will.

## REDEFINE

COCKSFOOT

The ultimate mixer! *Redefine* is the cocksfoot every pasture wants. Polite, controlled and co-operative, it plays nicely, without the clumpy, aggressive behaviour and clover suppression of older varieties. *Redefine* adds resilience to pastures in summer-dry regions.

## BARENO

BROME

Persistent and palatable, so you can grow leafy, green, legume-friendly feed where ryegrass struggles on summer dry, free draining soils.

## MORROW

RED CLOVER

Energy-rich, happy in the sun and tap-rooted for summer resilience. *Morrow* multi-stemmed red clover brings better grazing tolerance to your farm, plus summer and autumn feed quality that will tempt even the fussiest of eaters.

## CAPTAIN

COOL SEASON PLANTAIN

Meet the cool season plantain bred for more winter feed when you need it most. Drought tolerant, with plenty of summer growth too, *Captain* also has properties to reduce nitrogen leaching.



*Summer quality delivered by Morrow*



# Great whites

Never under-estimate the nutritional and environmental power of high performance white clover.

## All farms

### RURU

WHITE CLOVER

Give your animals more energy and protein in summer and fix more nitrogen with this new medium leaved white clover bred for higher yield year-round. Grows so well it's almost a weed.

## Red meat

### APEX

WHITE CLOVER

Don't miss out on white clover's benefits just because you have harder country! Apex spreads across the ground for persistence and improved tolerance of hard grazing, summer dry conditions and clover root weevil. Mix 50:50 with Ruru.

## Dairy

### KOTUKU

WHITE CLOVER

The large leaved white clover that thrives in summer, nourishing cows when ryegrass is not always as its best. Yields very well and establishes fast, so it's also ideal for oversowing. Mix 50:50 with *Ruru*.



# Next winter

Growing proven top performers is just as valuable in winter as any other time of the year.

## ROBBOS

FODDER BEET

Dish up a better-balanced fodder beet diet, with more protein-rich leaves. *Robbos* has proven to be a consistently high yielding, medium-dry matter beet with excellent leaf quality.

## INVITATION

SWEDE

The high yielding, late-maturing, yellow-fleshed swede. *Invitation* has high bulb keeping ability and leaf retention, so you'll still have plenty of quality food for animals in late winter.



*Robbos*



## Catching on

After forage crops have been grazed, sow fast growing species to cover bare ground, protect soil quality and soak up soil nitrogen and other nutrients.

### CATCH-CROP+

Prevent nitrogen leaching and grow more feed with better quality than oats alone using this dual species mix. *Tabu+* Italian ryegrass and *Hattrick* oats give the best of both worlds – a multi-graze catch-crop, followed by a 12-18 month pasture.



# More for summer

Grow plenty of dry matter, with very high feed quality, with these top summer crops.

## REVIVA

NEW

LEAFY FORAGE RAPE

Delivering big yields of very leafy, high ME summer forage, *Reviva* is the first release from Barenbrug New Zealand's dedicated forage brassica programme. Over 15 years in the making, as well as high yield it has strong regrowth, and a very leafy nature which is easier to graze well, particularly for lambs.

## 501 CHICORY

Is our fast establishing annual chicory, growing extra feed over the critical first two grazings. It's a high yielding, high energy, 6-8 month summer crop, with excellent utilisation and reduced parasite and facial eczema challenges.

## DYNAMO

TURNIPS

For dairy cows and cattle, *Dynamo* grows a large volume of quality feed, with a higher proportion of bulb and good bulb keeping ability. Replacing a poor pasture with a *Dynamo* crop could provide high ME feed for around 25 c/kg DM.

501 Chicory



# Meet Reviva.

The leafy forage rape that doesn't quit.

Great yield and very leafy, *Reviva* provides lots of top-quality feed when your stock need it. Keep stock growing and paddocks producing all summer long.

*Reviva* - the summer revival crop.

Learn more at [barenbrug.co.nz](http://barenbrug.co.nz)



Scan the QR code to learn more.

**Grow with Confidence**

**BARENBRUG**

# Choosing your ryegrass

To get the best return from your renewal, you want a cultivar delivering high yield and high feed quality (ME). So what does the data say?

## Firstly yield

The results from industry National Forage Variety Trials (NFVT) put our cultivars in first, second and third place in delivering you pasture! And in tetraploids (those shaded green) 4front leads the pack.



Perennial ryegrass south of Taupo yield by season as % of mean.

Entry	Number of trials	Early Spring		Late Spring		Summer		Autumn		Winter		Total	
		%	LSI	%	LSI	%	LSI	%	LSI	%	LSI	%	LSI
Maxsyn NEA12	3	100.9	5.5	102.5	4.2	111.1	5.3	109.5	5.7	104.3	7.1	106.6	3.9
Maxsyn NEA4	3	102.5	5.5	103.5	4.2	107.9	5.4	107.5	5.7	108.3	7.1	106.0	3.9
Array NEA2	4	100.0	4.8	102.2	3.6	106.8	5.4	109.3	5.0	110.0	6.2	105.2	3.4
RGT Hustle RGT18	8	105.0	3.5	100.8	2.6	108.0	3.4	104.3	3.6	111.5	4.5	105.0	2.5
4front NEA2	5	105.9	4.3	104.1	3.3	103.8	4.2	105.7	4.5	109.5	5.6	105.0	3.1
Tyson NEA4	5	115.4	4.3	103.3	3.3	102.3	4.2	104.3	4.5	102.9	5.6	105.0	3.1
RGT Hustle AR1	18	106.8	2.4	103.0	1.8	105.3	2.3	102.4	2.5	110.7	3.1	104.9	1.7
Reason AR37	10	106.6	3.1	99.9	2.4	98.9	3.0	107.0	3.2	106.7	4.0	103.3	2.2
Governor AR1	5	108.8	4.3	99.9	3.3	100.7	4.2	103.3	4.5	107.5	5.6	102.4	3.1
AberGreen AR1	16	108.6	2.5	109.5	1.9	99.7	2.4	98.2	2.6	83.9	3.2	102.1	1.8
Three60 AR37	7	95.0	3.7	95.7	2.8	104.4	3.6	109.3	3.8	107.0	4.8	101.8	2.6
Legion AR37	13	100.6	2.7	96.9	2.1	100.8	2.7	106.6	2.8	106.8	3.5	101.4	2.0
RGT Moxie AR1	14	108.0	2.6	99.3	2.0	101.7	2.6	100.0	2.8	99.7	3.4	101.4	1.9
Raider NEA2	8	103.0	3.4	100.6	2.6	100.3	3.3	99.3	3.5	103.8	4.4	101.0	2.5
One50 AR37	31	95.3	1.8	98.3	1.4	102.2	1.8	101.9	1.9	104.4	2.4	100.2	1.3
Base AR37	23	97.5	2.1	98.5	1.6	101.5	2.0	99.6	2.2	105.8	2.7	100.1	1.5
Platform AR37	12	100.4	2.8	100.7	2.1	97.6	2.8	102.6	2.9	99.1	3.7	99.9	2.0
Excess AR37	5	99.1	4.2	97.7	3.2	98.3	4.1	101.3	4.4	109.1	5.5	99.6	3.1
One50 AR1	27	94.9	1.9	98.4	1.5	102.3	1.9	97.9	2.0	106.6	2.5	99.5	1.4
Prospect AR37	11	98.5	2.9	97.4	2.2	100.0	2.9	98.9	3.1	108.8	3.8	99.5	2.1
Avatar NEA	6	97.1	4.1	95.5	3.1	101.0	4.0	97.5	4.2	114.3	5.3	99.2	2.9
Rely AR37	4	103.7	4.8	99.8	3.6	94.8	4.6	104.0	4.9	89.7	6.2	98.7	3.4
Rely AR1	4	99.8	4.8	96.9	3.7	97.2	4.7	99.2	5.0	95.1	6.2	97.9	3.5
Expo AR1	6	100.0	4.0	99.8	3.1	96.8	3.9	93.3	4.2	100.2	5.2	97.5	2.9
Matrix SE	13	97.1	2.7	95.6	2.0	96.5	2.6	97.9	2.8	103.7	3.5	97.3	1.9
Ultra AR1	7	95.9	3.7	94.8	2.8	97.2	3.6	97.7	3.8	103.8	4.8	97.2	2.7
One50 WE	20	97.2	2.2	95.7	1.7	97.0	2.2	95.3	2.3	104.6	2.9	97.1	1.6
Vast AR37	7	86.6	3.7	94.2	2.8	101.1	3.6	101.3	3.8	94.6	4.8	96.8	2.6
AberGain AR1	12	95.1	2.8	102.9	2.2	99.1	2.8	93.9	2.9	78.2	3.7	96.7	2.0
Excess AR1	4	99.7	4.8	96.6	3.6	97.7	4.7	94.9	4.9	97.4	6.2	96.5	3.4
AberGreen WE	3	93.0	5.5	112.4	4.2	96.4	5.4	88.8	5.7	63.9	7.2	96.5	4.0
Base AR1	4	96.7	4.8	98.7	3.6	93.9	4.7	92.2	4.9	101.6	6.2	95.7	3.4
Nui SE	21	102.1	2.2	95.3	1.6	88.0	2.1	90.0	2.2	88.4	2.8	92.3	1.5
AberMagic WE	4	83.1	4.8	109.8	3.6	89.5	4.7	84.9	5.0	57.9	6.2	90.5	3.4
<b>Mean (kg DM/ha)</b>		<b>1918</b>		<b>3467</b>		<b>3939</b>		<b>2677</b>		<b>972</b>		<b>12966</b>	

NFVT Summary 1991 - 2025 (September 2025). Tetraploids are shaded green. If two means differ by more than the sum of their significant intervals (LSI), they are significantly different at the 5% level.

We believe this is the most robust yield data to give you. A meta-analysis of across NZ's four regions (upper & lower North Island; upper & lower South Island) shows the results from the lower NI and both SI regions are statistically similar and can be combined, as in this table.



## Second feed quality

Feed quality (ME) has been tested in an irrigated Canterbury NFVT trial under good pasture management. These independent results show two key things:

1. Tetraploids have on average 0.2 ME better feed quality than diploids.
2. Under good management differences between diploid cultivars are small.

So, management is king! Large differences of 1-2 ME can occur on farm due to grazing.

## Management

Key to maximising feed quality on farm is the three rules of grazing:

1. Graze at the 2.5-3 leaf stage
2. Graze to consistent, even residual
3. Repeat 1 & 2

Feed quality is set up (or not) the day you shift stock out of a paddock.

## Thirdly combining yield + ME

We believe there are 3 top choices for your cultivar:

**4front** – top tetraploid perennial.

**Maxsyn** – highest yielding diploid perennial.

**Array** – combines high yield, easier to eat, and soil N uptake.

## Metabolisable energy (MJ ME/kgDM) of perennial ryegrass cultivars, mean of 2 years\*



Entry	Winter	Early Spring	Late Spring	Summer	Autumn
AberGain AR1	11.9 a	12.7 ab	12.7 a	12.7 a	12.2 ab
4front NEA2	11.6 ac	12.7 ac	12.5 b	12.6 ab	12.4 a
Forge NEA2	11.5 bg	12.7 ab	12.5 bd	12.5 ae	12.2 ac
AberGreen AR1	11.8 ab	12.5 bf	12.4 bd	12.6 ab	12.1 bf
Avatar NEA	11.6 ae	12.7 ac	12.4 bd	12.5 bg	12.2 ab
AberMagic AR1	11.6 bf	12.8 a	12.3 bf	12.5 ad	12.2 bd
Base AR1	11.6 bf	12.6 ae	12.5 bc	12.4 bh	12.1 bg
Base AR37	11.6 bf	12.7 ad	12.4 be	12.5 af	12.1 bg
Platform AR37	11.6 ac	12.5 bf	12.3 cg	12.3 dj	12.1 be
Vast AR37	11.5 ci	12.5 bf	12.3 cg	12.4 ci	12.0 dj
RGT Hustle AR1	11.5 ci	12.5 bg	12.3 dj	12.2 im	12.0 di
Array NEA2	11.4 cj	12.4 fj	12.3 ek	12.6 ac	11.9 hk
Matrix SE	11.4 cj	12.5 cg	12.4 be	12.2 hl	11.9 hk
Platform AR1	11.6 ad	12.4 ei	12.3 bh	12.0 kn	11.9 gk
Rohan NEA2	11.2 jk	12.6 be	12.2 em	12.2 gm	12.0 ch
Legion AR37	11.3 hk	12.5 bf	12.2 fm	12.3 hl	12.0 dj
Reason AR37	11.4 ci	12.2 ij	12.1 in	12.4 bh	11.9 gk
SF Moxie AR1	11.3 dk	12.4 ei	12.3 ci	12.0 kn	11.9 hk
Tyson NEA4	11.5 ch	12.4 eh	12.0 n	12.3 dl	11.9 dk
One50 AR1	11.3 fk	12.4 eh	12.2 em	12.1 jn	11.8 hk
Legion AR1	11.2 jk	12.4 ei	12.2 el	12.3 gk	11.8 hk
Excess AR37	11.4 cj	12.2 j	12.2 em	12.3 gl	11.9 hk
Governor AR1	11.3 hk	12.5 dg	12.1 ln	12.2 hl	11.9 hk
Maxsyn NEA4	11.3 fk	12.4 fj	12.2 fm	12.2 im	11.8 k
One50 WE	11.3 gk	12.4 eh	12.2 fm	12.0 n	11.9 hk
Governor AR37	11.3 dk	12.3 hj	12.1 mn	12.1 ln	11.9 gk
One50 AR37	11.2 ik	12.3 gj	12.1 hn	12.1 kn	11.7 k
Sequel SE	11.1 k	12.2 ij	12.1 ln	12.0 mn	11.8 k
Trial Mean CV%	11.4	12.5	12.3	12.3	12.0
LSD 5% level	2.6	2.3	1.7	2.2	2.0
F Test	0.3	0.2	0.2	0.2	0.2
	***	***	***	***	***

\*National Forage Variety Trials (NFVT) run at Yaldhurst, Canterbury measured over 2 years. Trial included 36 entries, with non-commercial lines omitted as required by the NZPBRA. Statistical LSD (5%) lettering given; where yields have the same letter there is no statistically difference between them.

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Scan the QR code to access our Pasture Manual online.

Packed with practical tips, detailed guides, and the latest updates to help you manage your pasture effectively.

