

Going the distance.

New Stampede CM142
diploid perennial ryegrass.

We Kiwis know a thing or two about going the distance.

It's our mix of persistence, toughness and high performance that mean we consistently stay the course and punch above our weight. It's that same mix of qualities you'll find in our new Stampede perennial ryegrass with innovative CM142 endophyte. It's been specifically developed and extensively trialled in New Zealand to go the distance for Kiwi farmers.



STAMPEDE

DIPLOID PERENNIAL RYEGRASS

Stampede Perennial Ryegrass is a brand-new, New Zealand-bred diploid ryegrass derived from Matrix, One50 and Prospect, and with the innovative CM142 Endophyte.

It offers robust all-year growth, strong autumn rebound and high tiller density for exceptional dry matter production. With improved rust resistance, late heading, and a high leaf-to-stem ratio, Stampede is designed for yield persistence.



WHERE IT FITS

Suited to dairy, sheep
and beef farming systems
where performance and
persistence are key.

Agronomic traits

- Ploidy: Diploid
- Heading date: Late +14 days
- Persistence: 5+ years*
- Endophyte: CM142, Nil
- Winter activity: High
- Rust resistance: 9**

Animal safety

CM142 endophyte:



Dairy



Beef



Sheep

Sowing information

- Sowing rate: 18-20kg/Ha
- Under-sowing: 8-15kg/Ha
- Sowing depth: 1-2cm
- Sowing season: Autumn and spring

*Subject to climate, insect pest pressure and management
**1 = Susceptible, 9 = Resistant

What you can expect from Stampede CM142.

Bred from some of New Zealand's best genetics you can expect superior performance and persistence.

Sought after benefits.

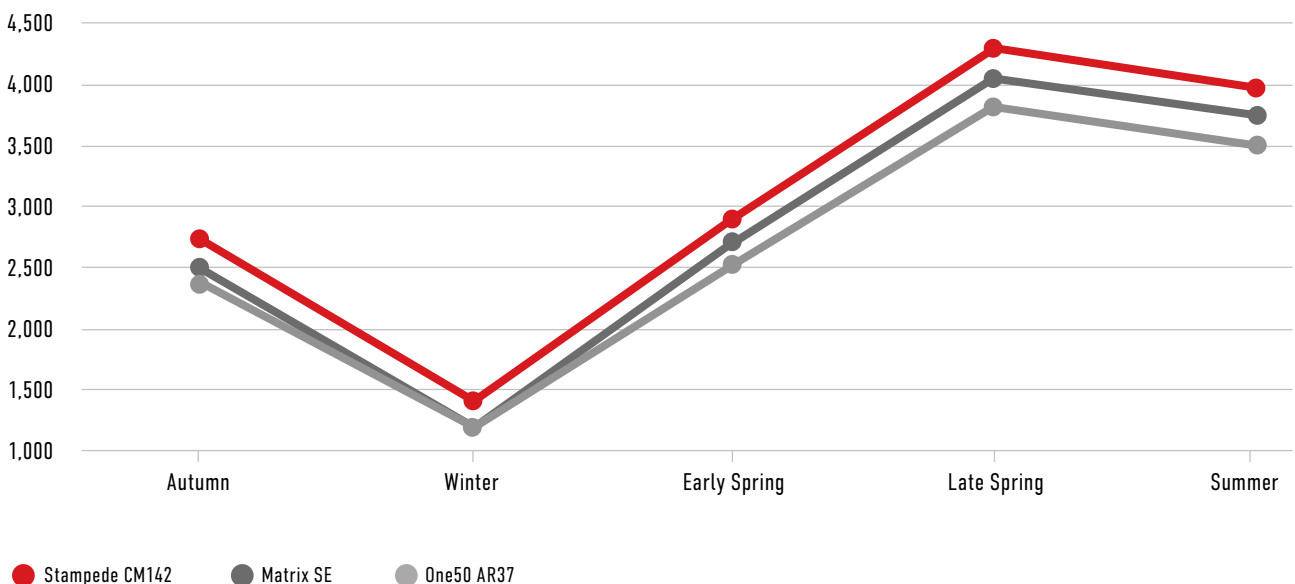
- › Superior yield performance, all year round
- › High forage quality
- › Good tolerance of insect pests
- › Strong pasture persistence
- › Reduced risk of ryegrass staggers or heat stress
- › High livestock performance potential

Thoroughly tested performance.

Stampede CM142 has been trialed on farms throughout New Zealand and in Victoria against the best ryegrasses available. It's performed with flying colours in on-farm cut and weigh trials, and grazed persistence trials.

Seasonal dry matter yield.

(kgDM/ha)



We searched the world for improved endophytes and germplasm.

After screening many thousands of samples, we discovered an exciting new endophyte CM142. It was during early research that our science team quickly recognised its high insect pest efficacy.

Years of testing in the lab and field.

Here are the benefits you can expect from the CM142 endophyte:

Insect pest tolerance: Independent testing confirmed that it's tolerant of Argentine Stem Weevil, African Black Beetle, Porina Caterpillar and Root Aphid.

Animal safety: The CM142 endophyte has been tested for ryegrass staggers and heat stress for 5 years. The trials concluded that the CM142 endophyte has a very high degree of safety against ryegrass staggers and heat stress.

Agronomic trialing: Tested in on-farm trials across New Zealand and in Victoria with superior performance.

Ground-breaking technology with patent pending.

With a different genetic background to other endophytes and optimal concentrations of *epoxy-janthitrem* alkaloids PVR rights have been granted.

“With a natural defence mechanism to increase pasture persistence, CM142 is an endophyte with lesser toxicity and enhanced insect protection.”

Stephane Montel (Cropmark plant breeder).

Stampede CM142 is
available through your
local farm retailer.



Visit cropmarkseeds.com
to find out more.

0800 427 676



GROWING CLOSER