

RGT SULTAN

Diploid annual ryegrass

- Lower sowing rate delivers per hectare cost benefit
- Increased sward density for greater resilience
- Greater growth equates to better nitrogen utilisation
- Boost reliability with minimal cost increase using treated seed

	Sowing Rate	Seeds Per Hectare	RRP*
RGT Sultan	20 kg/ha	10,000,000	\$94 /ha
Tetraploid	30 kg/ha	6,000,000	\$158 /ha

Based on December 2025 seed pricing *

SHORT TERM GRASSES

RGT SULTAN

Diploid annual ryegrass

MORE SEED FOR YOUR MONEY

Being mindful of on-farm expenses, RGT Sultan provides farmers with access to a lower-cost proprietary seed without sacrificing performance. This can often be the case with both uncertified or VNS (Variety Not Specified) seed.

Using treated seed enhances reliability under increased insect pressure, especially in direct drilling situations.

MANY DIPLOID ADVANTAGES

As a diploid, RGT Sultan produces a denser pasture with more seeds per hectare. Compared to tetraploids, it also generates more tillers per plant, enhancing competitiveness against weeds and increasing crop resilience.

IMPROVED PASTURE STRUCTURE

More plants and tillers reduce bare ground, decreasing muddy areas during winter grazing. Reduced pasture damage from pug-ging helps pastures recover faster and increases potential yield.

BETTER UTILISATION OF NITROGEN

Greater growth allows for improved nitrogen (N) utilisation from animal excretion, helping minimise the risk of nitrogen leaching.

INCREASED ANIMAL PRODUCTION

Provides animals with high-quality fibre at a key time of year, supporting better overall animal productivity.

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.



RAGT TRIAL RESULTS

Annual ryegrass, Lincoln, Canterbury

Cool Season Dry Matter Production (KgDM/Ha)

Variety	Autumn	Winter	Early Spring	Late Spring	Total
RGT Sultan	757	1127	2818	3618	8320
Jivet	843	1254	2676	3439	8212
Winter Star II	706	1050	2783	3593	8132
Tama	756	1125	2635	3407	7924
Moata	701	1043	2686	3376	7806
<i>Trial Mean</i>	<i>798</i>	<i>1187</i>	<i>2667</i>	<i>3452</i>	<i>8103</i>
<i>Significance</i>	<i>***</i>	<i>***</i>	<i>*</i>	<i>*</i>	<i>***</i>
<i>LSD (5%)</i>	<i>95</i>	<i>141</i>	<i>192</i>	<i>221</i>	<i>760</i>
<i>%CV</i>	<i>11.6</i>	<i>11.6</i>	<i>5.0</i>	<i>4.4</i>	<i>5.3</i>

Shaded values indicate top statistical group