

FORAGE FOCUS



CULTIVAR

GRASSES

ANNUAL RYEGRASS

DIAMOND T

- Ready to graze in 6-10 weeks
- Excellent vigour to produce higher yields than other similar types
- Easily established by over-sowing
- Consistently produces high winter and early spring yields
- Robust annual ryegrass suitable for all stock classes

**FOR FURTHER INFORMATION
VISIT WRIGHTSONSEEDS.COM.AU
OR CALL US ON 1800 619 910**

**COST EFFECTIVE OPTION FOR HIGH QUALITY QUICK WINTER FEED.
DIAMOND T WILL SUIT PRODUCERS WHO REQUIRE EARLY SILAGE AND HAY.**

BACKGROUND

Diamond T was first trialled in Australia in 2009 by PGG Wrightson Seeds and each year it has consistently been one of the fastest establishing varieties. In our trials it has produced the most dry matter of any other annual or Italian ryegrass at the first 2-4 harvests. Seedling vigour is excellent and being a tetraploid means it's fast establishing, but Diamond T has shown that it is able to produce large amounts of quality forage when feed is most important.

IS IT RIGHT FOR YOU?

Diamond T would suit producers who require a cost effective option for high quality, quick winter feed, early silage and hay; or want to prepare their paddock for a summer crop. It is also very valuable for over-sowing dormant or deteriorating winter pastures to boost and maximise feed availability.

BENEFITS OF DIAMOND T

As a replacement for Wrightson Seeds Sungrazer T annual ryegrass, not only is Diamond T faster establishing and more productive – it also has the capacity to retain quality when most other early annual ryegrasses have matured later in the season. For producers wishing to extend their growth and retain high quality feed into the summer, it is recommended to sow a later tetraploid annual cultivar which can provide late season vegetative growth - such as Winter Star® II.

Disease can prove costly by reducing the performance and utilisation of ryegrass pastures. Diamond T offers good crown rust resistance to assist in maximising utilisation and paddock performance.

With Wrightson Seeds' Diamond T you are assured that the variety has been tried and tested in different environments, for a number of years and meets the minimum requirements for a high quality variety that Wrightson Seeds will stand behind.

SOWING GUIDE

Sowing rates should be between 15-50 kg/ha depending on rainfall.

Sow as early as possible in autumn to maximise winter production.

Higher sowing rates will increase winter feed.

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TRIAL DATA

DIAMOND T PERFORMANCE

ENTRY	ESTABLISHMENT	WINTER	SPRING	SUMMER	TOTAL
DIAMOND T	136%	121%	103%	84%	107%
SUNGRAZER T	122%	106%	97%	49%	95%
TETILA	104%	101%	93%	58%	93%
MEAN	100%	100%	100%	100%	100%

Multi-trial analysis from five PGG Wrightson Seeds trials for early maturing tetraploid types at the following locations: Leigh Creek (irrigated) – 2009; Leigh Creek (dryland) – 2010; Cowra – 2010; Gloucester – 2010; Shepparton – 2010.

Relative dry matter yields of early maturing tetraploid types compared to the control 'Tetila' 100. The results below show Diamond T as being fast establishing with high winter yields and the added bonus of some late season growth over Tetila.

TRIAL IMAGE

Tetila (left), an early PGG Wrightson Seeds tetraploid test line (centre) and Diamond T (right).



Photo taken 17th December 2009. Please note: the late season growth of Diamond T in comparison to the Tetila types.

MANAGEMENT TIPS

- Sow as early as possible in autumn to maximise winter production when there is adequate moisture. PGG Wrightson Seeds "Time and rate of sowing" trials have shown that the longer you delay sowing, it can cost in loss of dry matter by the end of the growing season
- Sow at 25-30% higher sowing rates than diploid annuals
- Consider sowing with a mix of Persian or Balansa clovers to improve late season quality for grazing, or for hay or silage options
- A light first grazing, as soon as the plants can withstand pulling from the ground, will avoid the grass out-competing clover and help promote tillering

LETS GROW TOGETHER

Planning your forage and seed requirements in advance can make a big difference to your productivity. For over 70 years Wrightson Seeds have been working with farmers to get the balance right.

To discuss your growth plans call your Pasture Specialist now on 1800 619 910.

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