



Thunder Diploid Annual Ryegrass is the complete package! Excellent resistance to gray leaf spot and crown rust, amazing palatability, high digestibility, and trial topping dry matter forage yields!

We all know that the two most important attributes that a ryegrass can have is a *consistent* forage production from month-to-month and a high total seasonal yield.

Thunder is an early maturing diploid (2N) variety, which was bred to provide that consistent, high quality forage. Early maturity means that Thunder will provide forage at a time during the grazing season when other forage options are at their lowest. Good winter and early spring yields make Thunder a very useful grass to supplement the feed supply.

The earlier finish allows paddocks to be prepared in good time for spring/summer crop. As demonstrated in the trial data from Mutdapilly Research Station, NSW, Thunder has provided significantly more feed than Tetilla. The absolute bonus is that as a Diploid grass, Thunder has vastly superior feed quality than the Tetraploid Annuals.

2006 Annual Grass Trial - Mutdapilly Research Station

Variety	AUTUMN	WINTER	SPRING	TOTAL (Aut/Win/Spr)	SUMMER 2006/2007	TOTAL Kg/Ha
Thunder	1336	6093	6498	13297	405	14332
Hulk	912	5941	6302	13154	512	13666
Noble	1289	5665	6402	13356	281	13636
Crusader	1154	5559	6281	12995	536	13531
Winter Star II	1284	5258	6183	12725	609	13335
Eclipse	1374	5725	5576	12676	549	13225
Diplex	1111	5604	5677	12391	510	12901
Rocket	840	5640	5898	12377	474	12852
Barberia	533	5519	6172	12226	497	12723
Horizon	526	5005	6249	11780	702	12482
Abundant	1203	5485	5657	12345	95	12440
Feast II	1307	5123	5215	11645	581	12226
Aust. Tetilla	1270	5364	5309	11943	123	12067
Sonik	940	4819	4437	10195	387	10583

Management Tips:

For the best performance, plant into a firm, well-drained seedbed and fertilise based upon a soil test.

Seeding rates vary from region to region and according to soil type. Consult your local professional seedsman for advice and assistance. In general, a seeding rate of 20 to 30 kg / ha is recommended.

If harvested as hay or silage, optimum harvest timing will vary between stands grown as monostand and those stands blended with a legume. For monostands, the best yields are seen when harvest is delayed until the grass is in the boot stage. When blended with a legume, harvest should be timed to when the legume is at peak quality.

If Thunder is planted for grazing, the height of the stand should be maintained at 75 to 250 mm in height. Managed at this height, tillering is maximised and optimum grazing performance is realised.

Plant Features:

Diploid
Early Maturity
Rust & Gray Leaf Spot Resistance

Forage Benefits:

Early Grazing
Improved Forage Quality
Aggressive Tillering

Distributed By:

