

# Tonuss

Tonuss is a diploid hybrid ryegrass developed to provide high winter production, excellent late season forage quality, improved over-summer production & persistence in the following year.

## QUICK ESTABLISHMENT AND EXCELLENT WINTER PRODUCTION

Tonuss is a diploid hybrid ryegrass developed and selected for its excellent persistence under grazing. It has quick establishment and excellent winter production for a hybrid ryegrass.

Tonuss produces a fine dense sward with rapid recovery after grazing, and low aftermath heading for improved late season quality. It has excellent disease resistance to rust and verticillium wilt, making it an ideal grass for production under both high rainfall and summer irrigation.

## FEATURES

Diploid	High winter production
Some perennial parentage	Low aftermath heading

## BENEFITS

- Lower seeding rate. Fine dense pasture sward
- More feed when it is needed most
- Improved pasture persistence. Better summer and second year production
- Excellent late spring and summer feed quality

## SOWING RATES

Oversowing kikuyu	30-50kg/ha
>850mm irrigation	35-50kg/ha
700-850mm rainfall	25-30kg/ha
500-700mm rainfall	20-25kg/ha
Oversowing perennial pastures	15kg/ha

Suited to All Livestock Types, Silage and Hay



Late Maturity



Australian Release >2011



## FORAGE EBV'S COMPARED TO INDUSTRY STANDARDS\*

VARIETY MATURITY	PLOIDY	MEAN				FLOWERING DAYS FROM TETILA	ME MJ/KG DM	CP%	NDF%	EXTRA MEAT VALUE \$/HA	EXTRA MILK VALUE \$/HA	NO. OF TRIALS
		WINTER	SPRING	SUMMER	TOTAL							
Tonuss	dip.	99	104	109	101	+15	11.22	23.85	45.77	+\$83	+\$122	24
Maverick Gil	dip.	95	103	106	100	+14	11.14	22.05	44.95	+\$50	+\$95	27
Crusader	dip.	100	100	100	100	+12	11.10	22.29	46.08	+\$0	+\$0	42

\*Yields based on up to 42 trials in Australia from 2006-2015. \*Meat and Milk values developed using Seed Force's Animal Performance Calculator, based on 65% pasture utilisation for meat at \$2.50/kg liveweight, and 75% utilisation for milk at 40c/litre.