

Trial Name 2025 Darnum Italian Ryegrass Trial
Site Location: Darnum
Nearest Town: Darnum
Site Operator: Sward Pastoral
Species: Italian Ryegrass
Trial Start and End: 16/04/25 – 7/01/2026, ongoing
Report Date: 7/03/2026



Seasonal Summary/Comments

Conditions at sowing were very good and the trial established well. Growing conditions continued to be kind for the entire year with a mild winter and great moisture across early and late spring. First year results only have been reported however this trial will run a second year and this report will be updated with 2 years results in 2027.

Monthly Rainfall (mm)

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2025	10.2	35.4	70.2	46.6	36.6	42.6	103.8	58.6	76	121.8	165.6	69.4	836.8
2026	10.6	63.8											

Rainfall data sourced from BOM, Nilma North.

Results - kg DM/ha by season, annual and overall total.

Entry	Autumn		Winter		Early Spring		Late Spring		Summer		Total	
Arise	1199	ab	3974	a	6763	a	2767	ab	525	a	15235	a
Inverno	1188	ac	3886	ab	6378	ac	2959	a	536	a	14844	ab
Manta	1218	a	3905	ab	6057	be	2762	ab	526	a	14546	ac
Mazzoletti	1045	dh	3746	ab	6727	a	2660	ac	441	bd	14501	ac
Tempo	1127	ae	3768	ab	6228	ac	2892	a	506	ab	14477	ac
Thumpa	1063	bf	3966	a	6457	ac	2477	bd	439	bd	14450	ac
Amass	1175	ad	3912	a	6538	ab	2261	d	530	a	14276	ac
CLmT4	989	eh	3488	bd	6249	ac	2497	bd	442	bd	13769	bd
Bermagui	1052	cg	3584	ac	6072	be	2349	cd	471	ac	13570	cd
RGT Accelerate 2	1040	dh	3621	ac	5989	ce	2502	bd	428	cd	13564	cd
Appeal	898	h	3229	cd	5634	de	2717	ac	384	d	12944	de
Meroa	956	fh	3627	ac	6148	bd	1605	e	367	d	12650	de
Combat	915	gh	3111	d	5597	e	2159	d	400	cd	12183	e
Trial Mean	1091		3738		6240		2548		475		14081	
Significance	0.000		0.000		0.003		0.000		0.000		0.000	
LSD (5%)	142		423		543		376		74		1166	
%CV	8.9		7.9		6.1		10.3		10.9		5.8	

Harvest method: whole plot harvested and sub samples taken from the cut forage for DM% determination

Results with overlapping letter ranges are not significantly different from each other

Total Yields are calculated statistically using the whole dataset and may not precisely equal the sum of individual harvests or seasons.