

Trial Name 2025 Meredith Italian Ryegrass Trial – Year 1
Site Location: Pasturewise Research Farm
Nearest Town: Meredith
Site Operator: Pasturewise Pty Ltd (Stuart Kemp)
Species: Italian Ryegrass
Trial Start and End: 8th May 2025 – 21st January 2026
Report Date: 16/03/2026



Seasonal Summary/Comments

A dry start to the season delayed sowing until early May however it was established by the time of significant rain in the second week of June. Conditions tended towards dry across late winter and early spring and it wasn't until the second half of October that significant rainfall started to occur- essentially rescuing the spring from a likely very hard finish. Wet conditions in November allowed better than expected yields to end the season.

Monthly Rainfall (mm)

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2025	26.8	68	29.8	29	16.8	86.3	34.8	60.4	35.7	73.2	111.4	27.4	599.7

Rainfall data sourced from Pasturewise on-site weather station.

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

Entry	Autumn		Winter		Early Spring		Late Spring		Summer		Total	
Meroa	197	a	480	a	4265	a	5913	ab	1827	a	12933	a
Allure	171	ad	416	ad	3716	bd	5953	a	1752	ab	12548	ab
Arise	177	ac	431	ac	3568	bd	5828	ab	1816	a	12090	bc
Combat	147	cf	358	cf	4224	a	5289	fg	1745	ab	12012	bd
RGT Exotyl	152	cf	371	cf	3969	ab	5640	ae	1511	bd	11999	bd
Amass	154	cf	375	cf	3693	bd	5692	ad	1663	ac	11949	cd
Aston	196	a	479	a	3566	bd	5714	ad	1687	ac	11948	cd
Thumpa	189	ab	461	ab	3460	cd	5471	cf	1689	ac	11772	ce
Mazzoletti	168	ad	410	ad	3750	bd	5409	df	1567	ad	11733	ce
Inverno	162	be	396	be	3561	bd	5702	ad	1639	ad	11731	ce
Tempo	157	bf	384	bf	3789	bd	5420	cf	1615	ad	11643	cf
RGT Accelerate 2	150	cf	366	cf	3861	ac	5305	eg	1520	bd	11424	dg
Dardevyl	142	df	345	df	3394	d	5766	ac	1448	cd	11353	eg
Frenzy LE	133	eg	324	eg	3432	d	5578	bf	1583	ad	11286	eg
Manta	133	eg	325	eg	3432	d	5563	bf	1449	cd	11115	fh
Bermagui	109	g	266	g	3565	bd	5322	eg	1459	cd	10961	gh
Appeal	126	fg	308	fg	3453	cd	5011	g	1390	d	10653	h
Trial Mean	155		378		3686		5537		1593		11690	
Significance	0.000		0.000		0.000		0.000		0.002		0.000	
LSD (5%)	32		78		412		354		260		571	
%CV	14.6		14.6		7.9		4.5		11.5		3.4	

Harvest method: whole plot harvested, sub samples taken from each plot 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.

Note, Frenzy LE is a hybrid with Low Endophyte, not an italian ryegrass.