

Trial Name 2025 Aberdeen Italian Ryegrass Trial
Site Location: Aberdeen, NSW
Nearest Town: Aberdeen
Site Operator: Clydsdale Turf (Dan Clydsdale)
Species: Italian Ryegrass
Trial Start and End: 6th May 2025 – 12th December 2025.
Report Date: 2nd February 2026



Seasonal Summary/Comments

The site was a well-prepared seed bed with a full moisture profile. After sowing, ten days of rainfall ensured a successful establishment, although a little waterlogged. May saw 18 days of rainfall leading into a very wet winter. Two significant flood events occurred in May and again in August. The August event saw some flood water over the ryegrass trial although only for a few hours. Broadleaf weeds were controlled in June and thereafter the trial remained free of weeds.

After the flood in August, rainfall events were insignificant and growth was lower than expected through spring and leading to the finish of the trial in December.

Monthly Rainfall (mm)

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2025	92	56	107	47	134	14	57	134	20	21	27	34	743

Rainfall data supplied by trial operator, measured at the site.

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

Entry	Autumn		Winter		Early Spring		Late Spring		Summer		Total	
Thumpa	1420	a	4211	a	2701	ae	544	ab	424	a	9320	a
Manta	1342	ab	4163	ab	2703	ad	486	cf	399	ab	9100	ab
Mazzoletti	1323	b	4011	ad	2758	ab	555	a	369	bd	8999	ac
Inverno	1313	bc	3971	bf	2723	ab	518	ad	359	be	8869	bd
Arise	1311	bc	4088	ac	2585	bg	475	df	340	df	8775	be
Meroa	1209	df	3950	bf	2615	af	508	be	357	be	8646	cf
CLhT4	1184	df	3962	bf	2667	ae	507	be	308	fg	8621	df
Tempo	1224	cf	3779	eg	2718	ac	524	ac	322	eg	8542	dg
Amass	1347	ab	3832	df	2516	eg	443	fg	384	ac	8540	dg
Appeal	1276	bd	3797	dg	2534	cg	481	cf	359	be	8460	eh
RGT Exotyl	1135	fg	3946	bf	2535	cg	530	ab	308	fg	8458	eh
Dardevyl	1260	be	3894	cf	2428	g	427	g	341	cf	8336	fh
RGT Accelerate 2	1022	h	3990	ae	2519	dg	471	ef	293	gh	8287	fh
Bermagui	1055	gh	3595	g	2779	a	536	ab	252	h	8211	gh
Combat	1166	ef	3748	fg	2478	fg	405	g	320	eg	8120	h
Trial Mean	1253		3938		2614		491		351		8649	
Significance	0.000		0.000		0.006		0.000		0.000		0.000	
LSD (5%)	96		230		186		43		44		377	
%CV	5.3		4.1		5.0		6.2		8.8		3.1	

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.

	26-Nov-25		16-Dec-25		Mean Score	
Mazzoletti	8.0	a	7.3	a	7.6	a
Manta	8.0	a	7.0	a	7.5	ab
Inverno	8.0	a	6.5	ab	7.3	ac
Appeal	8.0	a	6.5	ab	7.3	ac
Frenzy LE	8.0	a	6.3	ac	7.1	ad
Dardevyl	7.8	ab	6.3	ac	7.0	ad
Tempo	8.0	a	5.8	bd	6.9	bd
RGT Exotyl	8.0	a	5.5	bd	6.8	ce
Arise	8.0	a	5.3	ce	6.6	ce
Thumpa	8.0	a	5.3	ce	6.6	ce
RGT Accelerate 2	8.0	a	5.0	df	6.5	de
Amass	7.5	ac	4.8	df	6.1	ef
Bermagui	7.2	bc	5.0	df	6.1	ef
Meroa	7.3	bc	4.3	ef	5.8	f
Combat	7.0	c	4.0	f	5.5	f
Trial mean	7.8		5.6		6.7	
Significance	0.000		0.000		0.000	
LSD (5%)	0.51		1.04		0.68	
%CV	4.59		12.95		7.18	

Measurement method: rows were scored 0-9 with 9 = no rust and 0 = complete plant death due to disease

Results with overlapping letter ranges are not significantly different from each other
Trial was scored in September, October, November and December however rust was only observed in the final two months