

**Trial Name** 2025 Aberdeen Annual Ryegrass Trial  
**Site Location:** Aberdeen, NSW  
**Nearest Town:** Aberdeen  
**Site Operator:** Clydsdale Turf (Dan Clydsdale)  
**Species:** Annual Ryegrass  
**Trial Start and End:** 6<sup>th</sup> May 2025 – 12<sup>th</sup> December 2025.  
**Report Date:** 2<sup>nd</sup> 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
Vortex	1211 ab	3655 a	2239	229 ab	327 ab	7638 a
Zoom	1253 a	3587 ab	2050	198 bc	328 ab	7328 ab
Rozen	1181 ac	3354 ce	2068	208 ac	303 ac	7225 bc
Mach 1	1178 ac	3388 ce	2143	227 ab	284 bd	7215 bc
Green Dragon	1243 a	3307 de	1978	199 bc	338 a	7189 bc
Kiama	1099 ce	3477 bd	2130	219 ac	264 ce	7064 bd
Menvyl	1163 ac	3400 ce	2016	232 ab	282 bd	7044 bd
Evoke	1037 de	3486 bc	2064	202 ac	224 e	6991 cd
Verdure	1127 bd	3431 bd	2006	210 ac	287 bd	6985 cd
Exceed	1010 e	3350 ce	2016	232 a	245 de	6864 d
Fuze	1119 bd	3236 e	1998	227 ab	275 cd	6791 d
Attain	1081 ce	3384 ce	1919	187 c	260 ce	6777 d
<b>Trial Mean</b>	1129	3410	2023	211	275	7032
<b>Significance</b>	0.000	0.000	NS	0.040	0.000	0.000
<b>LSD (5%)</b>	106	166	209	33	49	314
<b>%CV</b>	6.6	3.4	7.3	11.0	12.4	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.

**2025 Aberdeen Annual Ryegrass Rust Resistance Trial**

Sown: 6th May 2025

Final Score: 16th December 2025



	<b>26-Nov-25</b>		<b>16-Dec-25</b>		<b>Mean Score</b>	
Zoom	8.1 a		6.8 a		7.4 a	
Exceed	8.1 a		6.5 ab		7.4 ab	
Menvyl	8.3 a		6.5 ab		7.4 ac	
Vortex	8.3 a		6.3 ab		7.3 ac	
Rozen	8.1 a		6.5 ab		7.2 ac	
Attain	7.7 ab		6.8 a		7.2 ac	
Verdure	8.0 a		6.0 b		7.1 ac	
Fuze	7.7 ab		6.3 ab		6.9 ac	
Mach 1	7.7 ab		6.3 ab		6.9 ac	
Kiama	7.7 ab		6.0 b		6.9 ac	
Evoke	7.2 b		5.0 c		6.2 d	
Green Dragon	7.1 b		5.0 c		6.0 d	
<b>Trial mean</b>	7.8		6.1		7.0	
<b>Significance</b>	0.020		0.000		0.000	
<b>LSD (5%)</b>	0.7		0.7		0.5	
<b>%CV</b>	6.5		7.8		5.3	

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