

Trial Name 2025 Meredith Annual Ryegrass Trial
Site Location: Pasturewise Research Farm
Nearest Town: Meredith
Site Operator: Pasturewise Pty Ltd (Stuart Kemp)
Species: Annual 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
Evoke	237 ac	577 ac	3647 cd	6112 a	1598 ab	12106 a
Verdure	241 ac	587 ac	3993 b	5836 ac	1193 d	11843 ab
Vortex	202 cd	493 cd	3560 d	5804 ad	1660 ab	11692 ac
Attain	255 ac	623 ac	3909 bc	5561 be	1413 ad	11678 ac
Mach 1	225 bc	549 bc	3687 cd	5490 cf	1547 ac	11678 ac
Erupt	247 ac	603 ac	3698 cd	5611 be	1724 a	11637 ad
Zoom	277 ab	675 ab	3675 cd	5471 df	1365 bd	11484 bd
Green Dragon	293 a	716 a	4309 a	5145 f	1179 d	11446 bd
Menvyl	237 ac	579 ac	3707 bd	5286 ef	1441 ad	11190 cd
Rozen	216 c	527 c	3636 cd	5495 cf	1414 ad	11144 cd
Fuze	142 e	346 e	3748 bd	5362 ef	1360 bd	11123 cd
Kiama	150 de	366 de	3206 e	5906 ab	1239 cd	11029 d
Trial Mean	224	545	3679	5611	1436	11477
Significance	0.000	0.000	0.000	0.002	0.009	0.016
LSD (5%)	58	141	285	375	325	630
%CV	18.0	18.0	5.4	4.6	15.9	3.8

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.