

Trial Name 2025 Meredith Oat Trial
Site Location: Pasturewise Research Farm
Nearest Town: Meredith
Site Operator: Pasturewise Pty Ltd (Stuart Kemp)
Species: Oat
Trial Start and End: 8th May 2025 – 7th December 2025
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 commencing the second week of June. Conditions tended towards dry across late winter and early spring Mild to dry conditions prevailed throughout winter and spring and it wasn't until the second half of October that significant falls 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.

The trial was managed to simulate regular grazing through winter and into early spring, then left to generate a single large harvest at the end of the season which corresponded to the standard "hay cut" time for the region.

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 individual harvest and overall total.

Entry	Grazing				Hay Cut		Total					
	21-Jul-25		25-Aug-25		28-Sep-25	TOTAL			7-Dec-25			
Overland	495	ac	1275	ab	3316	b	5086	b	8850	ab	13936	a
Jackaroo	602	a	1249	ab	2474	de	4325	cd	9568	a	13893	a
Ezigraze	388	c	1334	a	3986	a	5707	a	7779	cd	13487	ab
Bronco	536	ab	1069	c	2428	de	4032	de	9433	ab	13466	ab
Dulcify	422	c	1030	c	2443	de	3895	de	9436	ab	13331	ab
Sorcerer	470	bc	1300	ab	2904	c	4675	bc	8583	bc	13257	ac
Express	497	ac	1159	ac	2441	de	4096	de	8813	ab	12909	bc
Manikato	417	c	1126	bc	2204	e	3748	e	8613	bc	12361	cd
Yallara	491	ac	1179	ac	2520	d	4189	de	7277	d	11467	d
Trial mean	434		1152		2914		4499		8498		12997	
Significance	0.000		0.000		0.000		0.000		0.000		0.000	
LSD (5%)	112		178		291		451		864		908	
%CV	17.9		10.7		6.9		6.9		7.0		4.8	

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.