

Site Location: Cressy Research and Development Station
Nearest Town: Cressy, TAS.
Site Operator: Upper Murray Seeds
Species: Annual Ryegrass
Trial Start and End: 4th April 2023 – 14th December 2023



Seasonal Summary/Comments

This site is fully irrigated which ensures maximum potential yields in most years. Total rainfall for the year was 493mm however this was supplemented with regular irrigation via a fixed sprinkler system. A total of 10 harvests occurred across the life of the trial.

Monthly Rainfall (mm)

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2023	17.6	24.8	63.2	38.2	16.8	89.4	49.8	57.2	18.8	27.4	25.2	65.2	493.6
2024													

Results

Entry	DMYield		DMYield		DMYield		DMYield		DMYield		DMYield	
	Autumn		Winter		Early Spring		Late Spring		Summer		Total	
Mach 1	853	a	2471	a	3748	bc	6902	a	1033	a	15173	a
Loader	660	bc	2477	a	4324	a	6549	ab	897	ac	15007	ab
Torpedo	749	ab	2331	ad	3750	bc	6483	ab	944	ab	14456	ac
Zoom	864	a	2395	ac	3783	bc	6471	ab	952	ab	14406	ac
Speedyl	718	ab	2231	be	3971	b	6152	ac	960	ab	14175	bc
Fuze	511	cd	2163	ce	3863	bc	6584	ab	854	ac	13799	c
Adrenalin 2	834	a	2427	ab	3566	cd	6317	ac	935	ab	13765	cd
New Tetila	485	d	2152	de	4061	ab	5544	c	799	bc	12785	de
Rozen	510	cd	2068	e	3367	d	5799	bc	722	c	12402	e
Trial Mean	736		2348		3856		6258		901		14080	
Significance	0.000		0.000		0.000		0.034		0.001		0.000	
LSD (5%)	149.5		227.7		348.5		791.0		179.2		908.0	
%CV	33.5		7.9		5.7		8.9		17.5		4.9	

Harvest Method: Middle rows of plot harvested and weighed, sub samples taken from each plot for DM%.

Results with overlapping letter ranges are not significantly different from each other