

Site Location: Aberdeen – Clydsdale Turf
Nearest Town: Aberdeen, NSW.
Site Operator: Clydsdale Turf (Dan Clydsdale)
Species: Annual Ryegrass
Trial Start and End: 15th April 2024 – 27th Nov 2024



Seasonal Summary/Comments

The site was well prepared with a full moisture profile and following sowing further rainfall ensured an excellent establishment and good early growth. With excellent moisture conditions in autumn, slugs were a potential issue however these were controlled with slug bait – at sowing and a follow up 2 weeks later. Broadleaf weeds were controlled in May and thereafter the trial remained free of weeds.

With warm temperatures in November, the ryegrasses quickly went reproductive and by the end of November the final harvest yield included a high proportion of reproductive material and there was minimal regrowth after harvest so the trial was finished off.

Monthly Rainfall (mm)

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2024	31.5	43	48	91	38.5	90.5	45.5	53	53	44.5	86.5	18	643

Results

Entry	DMYield		DMYield		DMYield		DMYield		DMYield	
	Autumn		Winter		Early Spring		Late Spring		Total	
Rozen	1337		2567	cd	3440	a	2948	bc	10535	a
Mach 1	1333		2792	ab	3245	bc	3165	a	10391	ab
Ascend	1282		2782	ab	3322	ab	3062	ab	10250	ac
Adrenalin 2	1268		2865	a	3153	bc	3002	ac	10248	ac
Rampage	1356		2788	ab	3230	bc	2821	ce	10121	bc
Zoom	1293		2694	ac	3253	bc	2904	bd	10120	bc
Hogan	1260		2818	ab	3116	c	2843	ce	10049	bc
Loader	1258		2579	cd	3321	ab	3000	ac	10026	bc
Fuze	1269		2741	ac	3282	ac	2904	bd	9999	cd
Astound	1278		2409	de	3139	c	2950	bc	9955	cd
Kiama	1240		2342	e	3151	bc	2743	de	9636	de
Finefeed	1294		2652	bc	3113	c	2525	f	9616	e
Amazon T	1245		2646	bc	3143	c	2716	e	9573	e
Trial Mean	1276		2624		3207		2848		9948	
Significance	0.171		0.000		0.004		0.000		0.000	
LSD (5%)	104		193		172		186		343	
%CV	5.7		5.1		3.8		4.6		2.4	

Harvest Method: Whole plots harvested and weighed, sub samples taken from each plot for DM%.

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

Total Yields are statistically calculated and may not precisely equal the sum of seasons