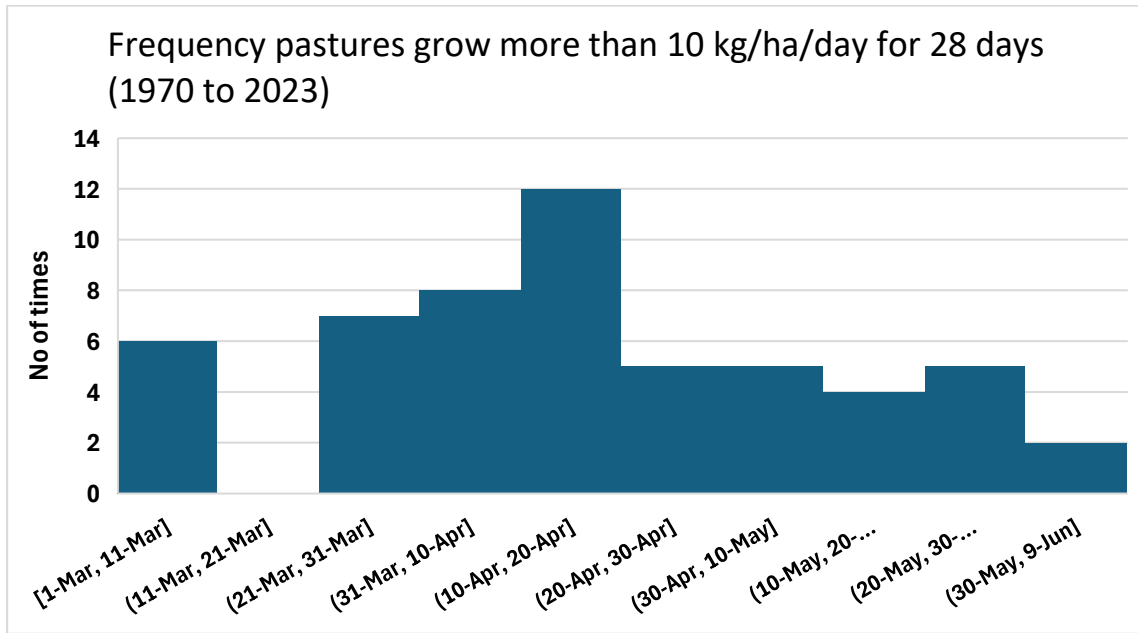


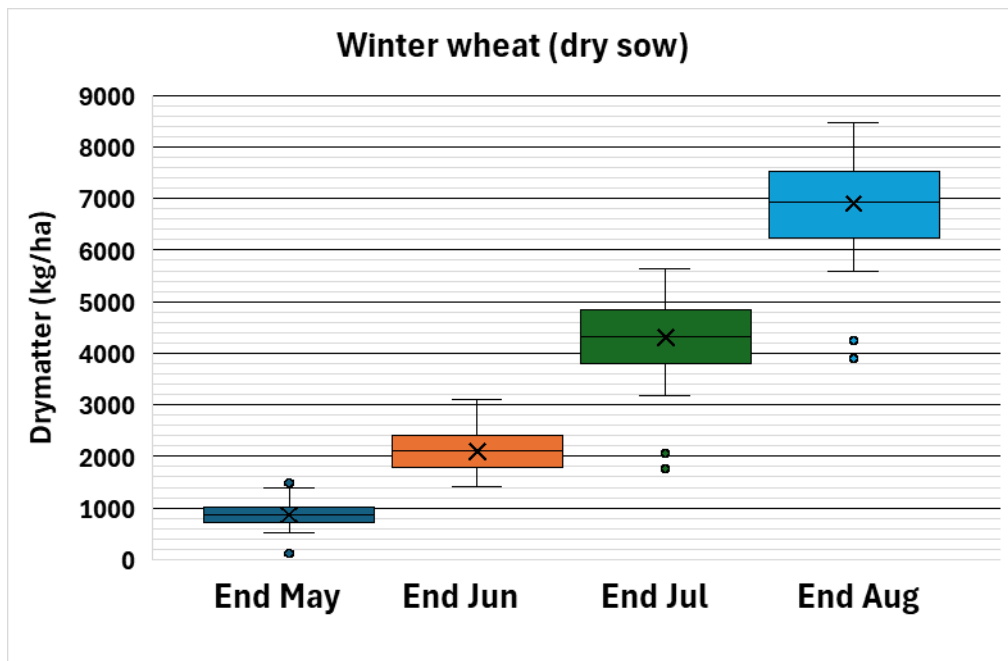
Hamilton Smart Farm

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Frequency of different “start dates”¹ – Perennial ryegrass & sub clover



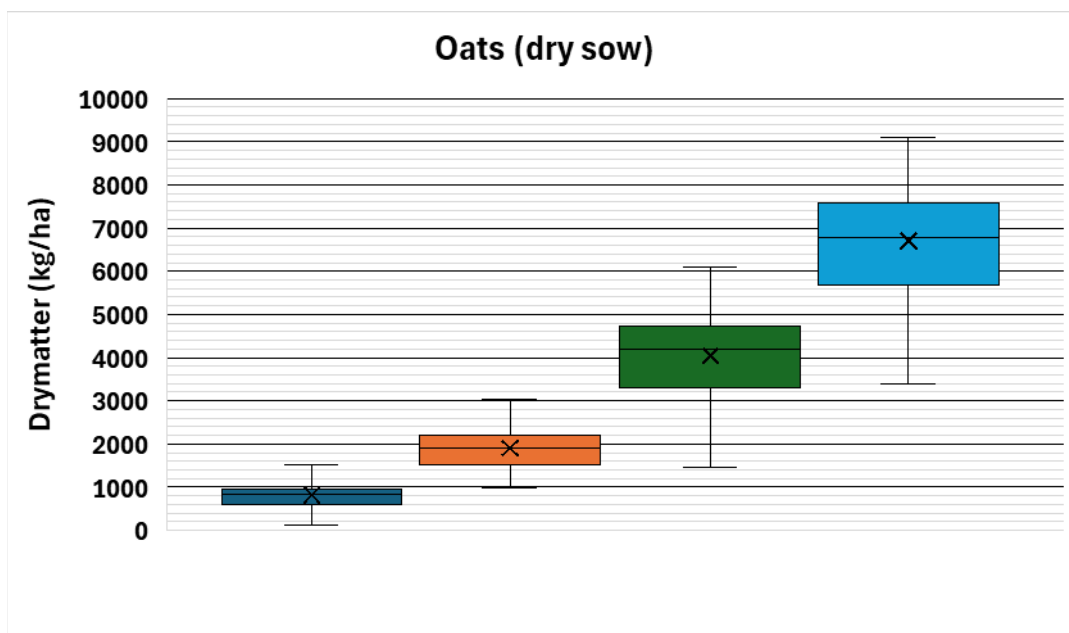
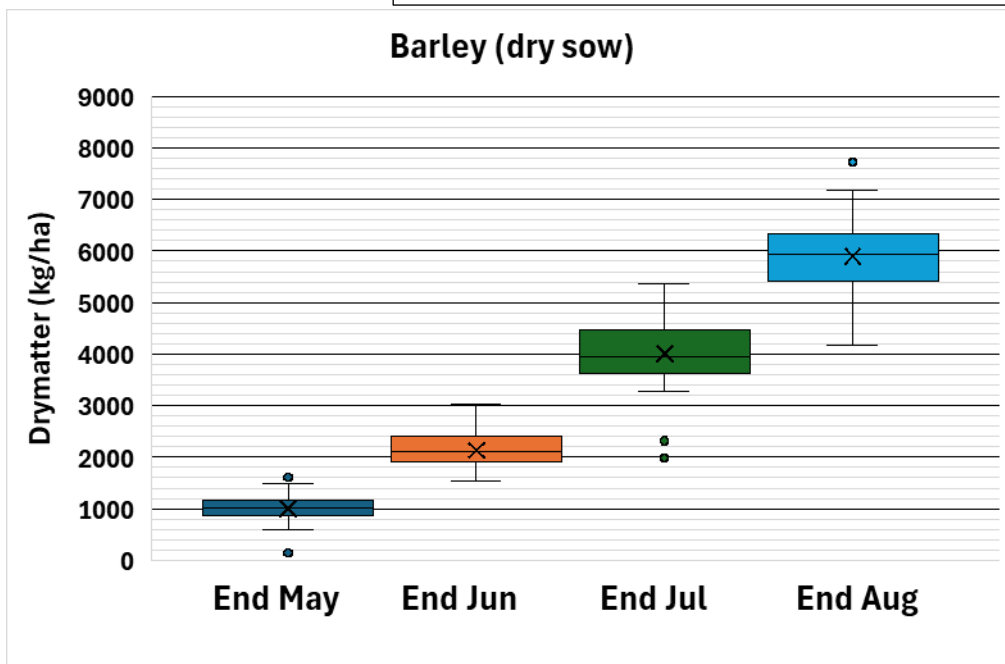
Anticipated range in crop growth (kg/ha) each month from sowing on April 1 each year²



¹ Start date refers to a period of 4 consecutive weeks where pasture growth is greater than 10 kg/ha/day (i.e. 70 kg/ha/week).

² Crop could be sown dry on April 1, with growth only commencing with adequate rain.

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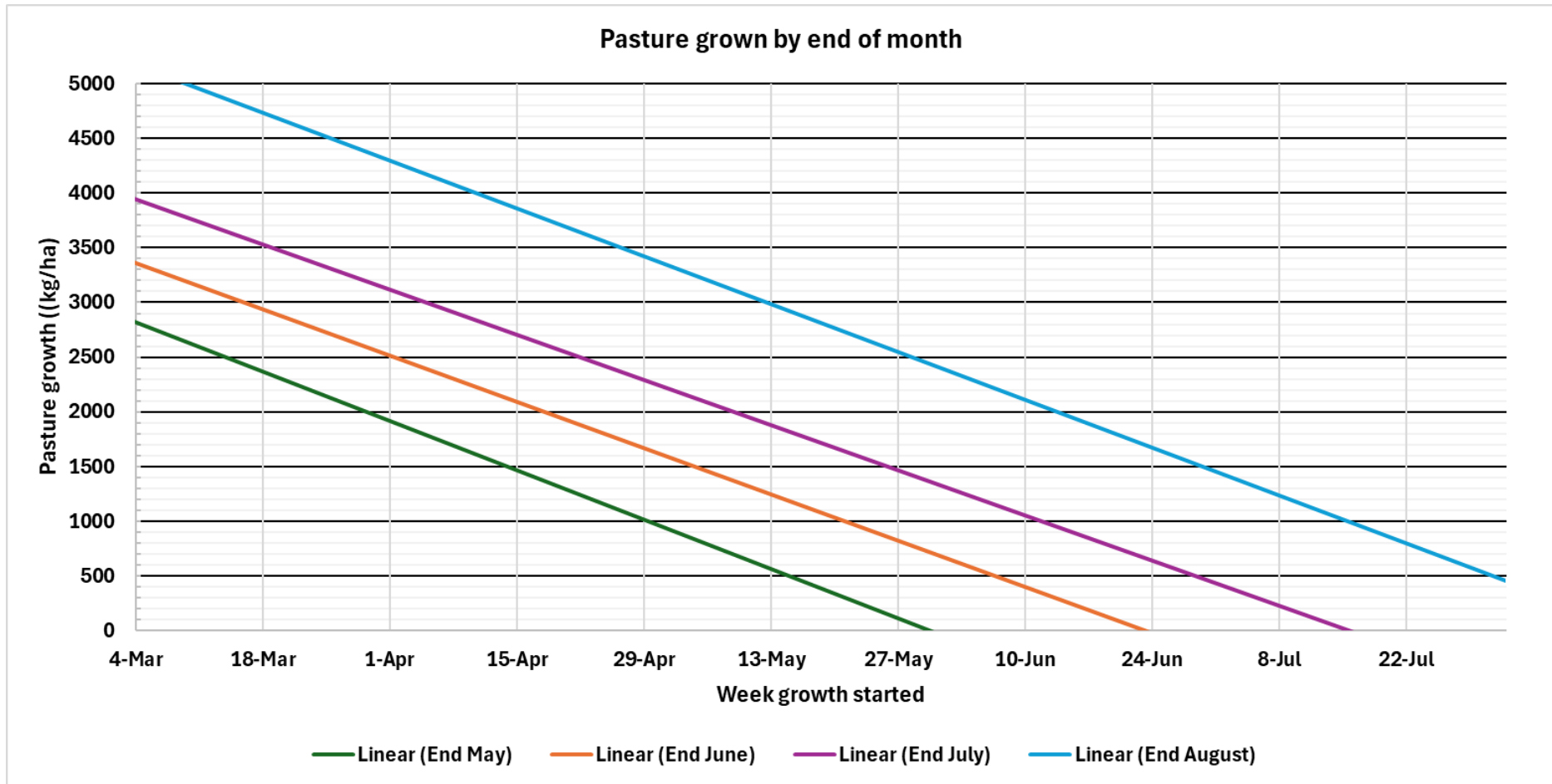
Anticipated average crop growth (kg/ha) at end of month from sowing on April 1 each year (rounded to closest 50 kg)

Date	Wheat (kg/ha)	Barley (kg/ha)	Oats (kg/ha)
End May	850	1000	800
End June	2100	2150	1900
End July	4300	4000	4050
End August	6900	5900	6700

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Anticipated pasture growth³ (kg/ha) at end of month from different “start dates”⁴



³ Perennial ryegrass and sub clover

⁴ Start date refers to a period of 4 consecutive weeks where pasture growth is greater than 10 kg/ha/day (i.e. 70 kg/ha/week).

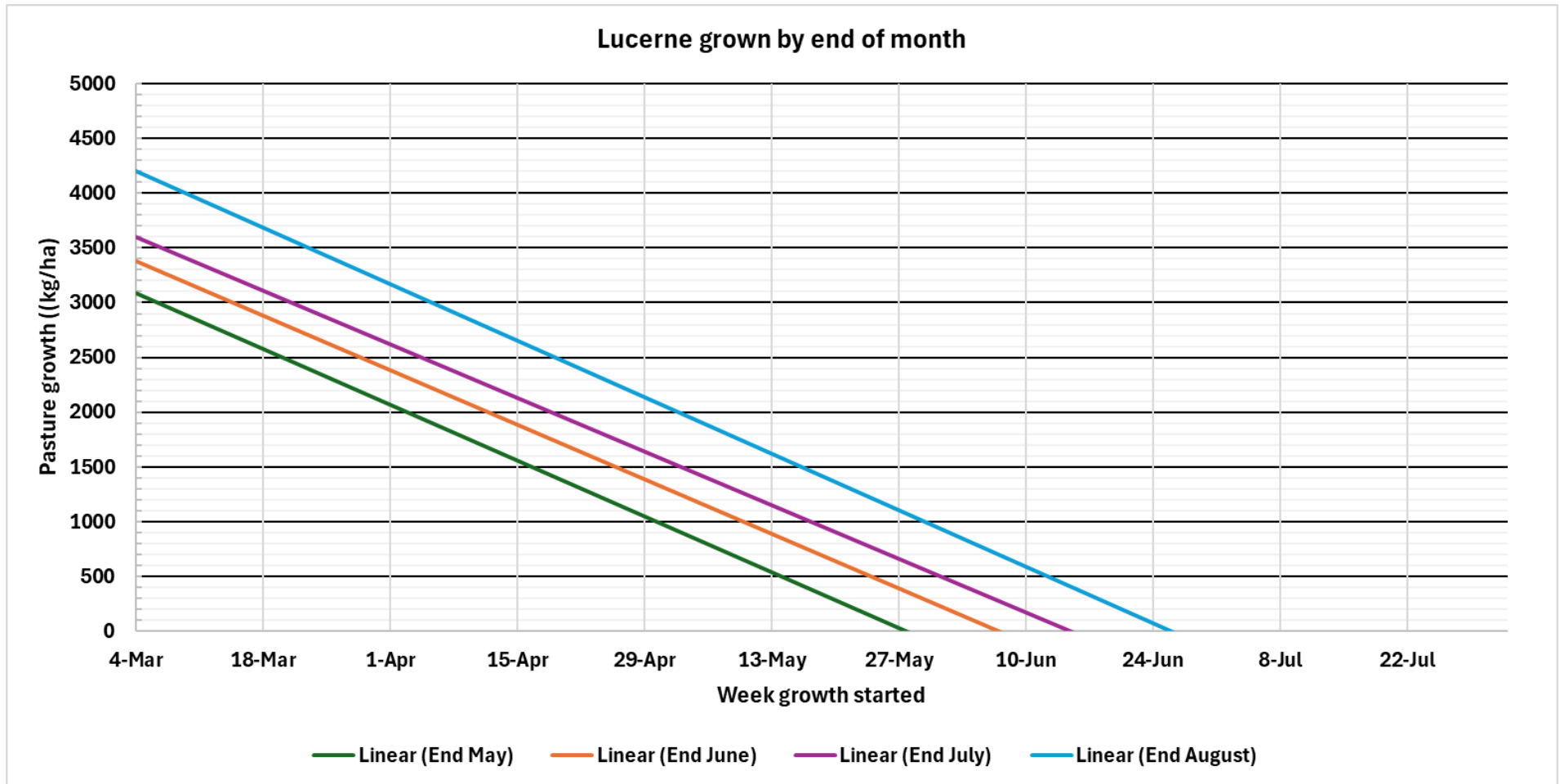


This program received funding from the Australian Government’s Future Drought Fund.

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Anticipated summer active lucerne growth (kg/ha) at end of month from different “start dates”⁵



⁵ Start date refers to a period of 4 consecutive weeks where pasture growth is greater than 10 kg/ha/day (i.e. 70 kg/ha/week).

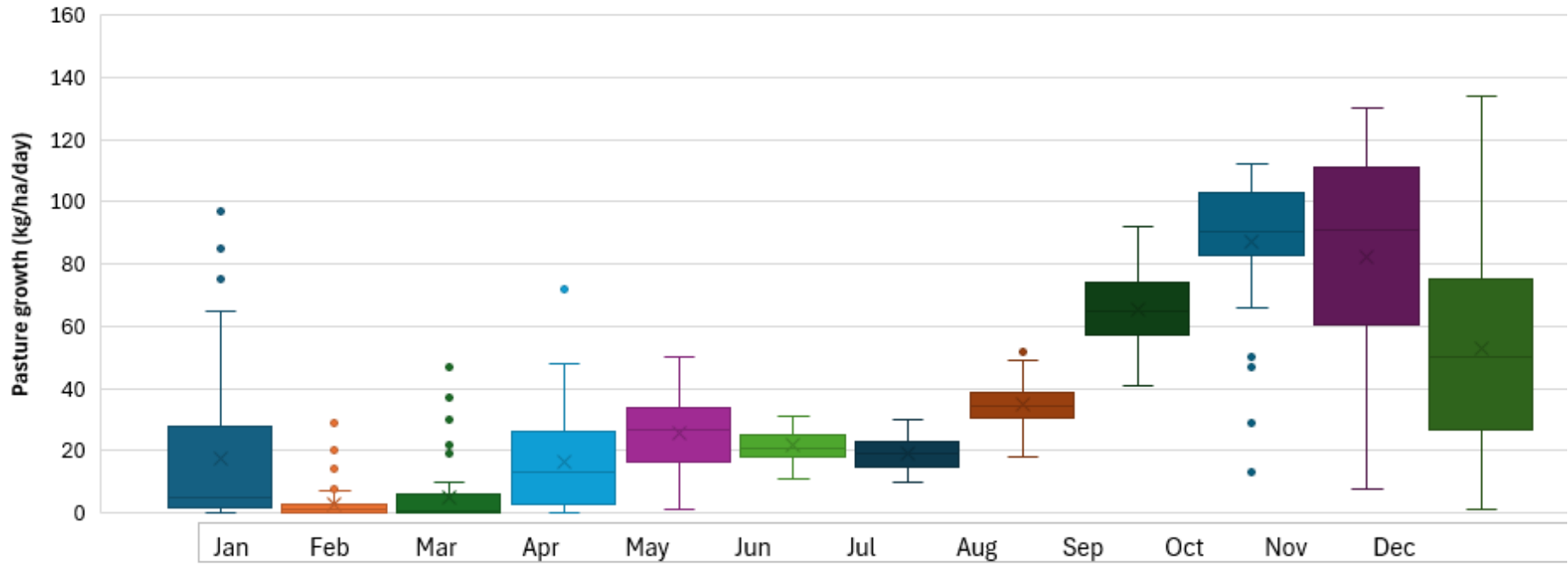


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Daily pasture growth rate (1970 to 2023)



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Average 'X'	17	3	5	16	25	22	19	35	65	87	83	53
Highest	97	29	47	72	50	31	30	52	92	112	130	134
Lowest	0	0	0	0	1	11	10	18	41	13	8	1
Decile 2.5	2	0	0	3	18	18	15	31	58	83	62	27
Median '-'	5	1	1	13	27	21	19	35	65	91	91	50
Decile 7.5	27	3	5	25	34	25	23	39	74	103	111	74



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