



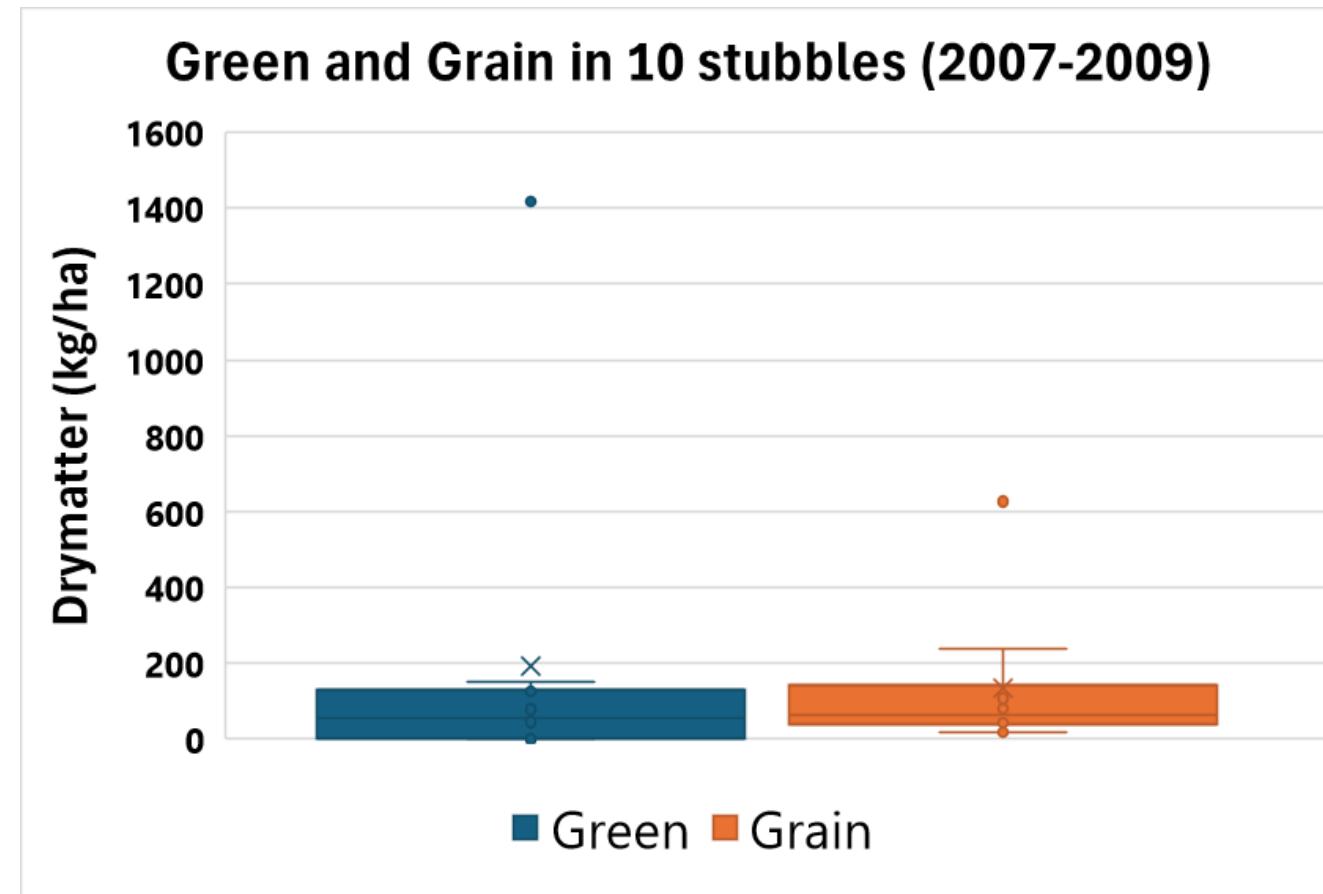
GRAZING CROP STUBBLES



This project is supported by Southern Farming Systems, South West Node of the Victorian Drought Resilience Adoption & Innovation Hub through funding from the Australian Government's Future Drought Fund and Meat & Livestock Australia.

Grazing stubbles

Straw and trash between ~2000 kg/ha and 8,000 kg/ha



PGR equivalent = 1.7
to 3.4 kg/ha/day only
for the month grazed.

Source: *Grain and Graze 1*

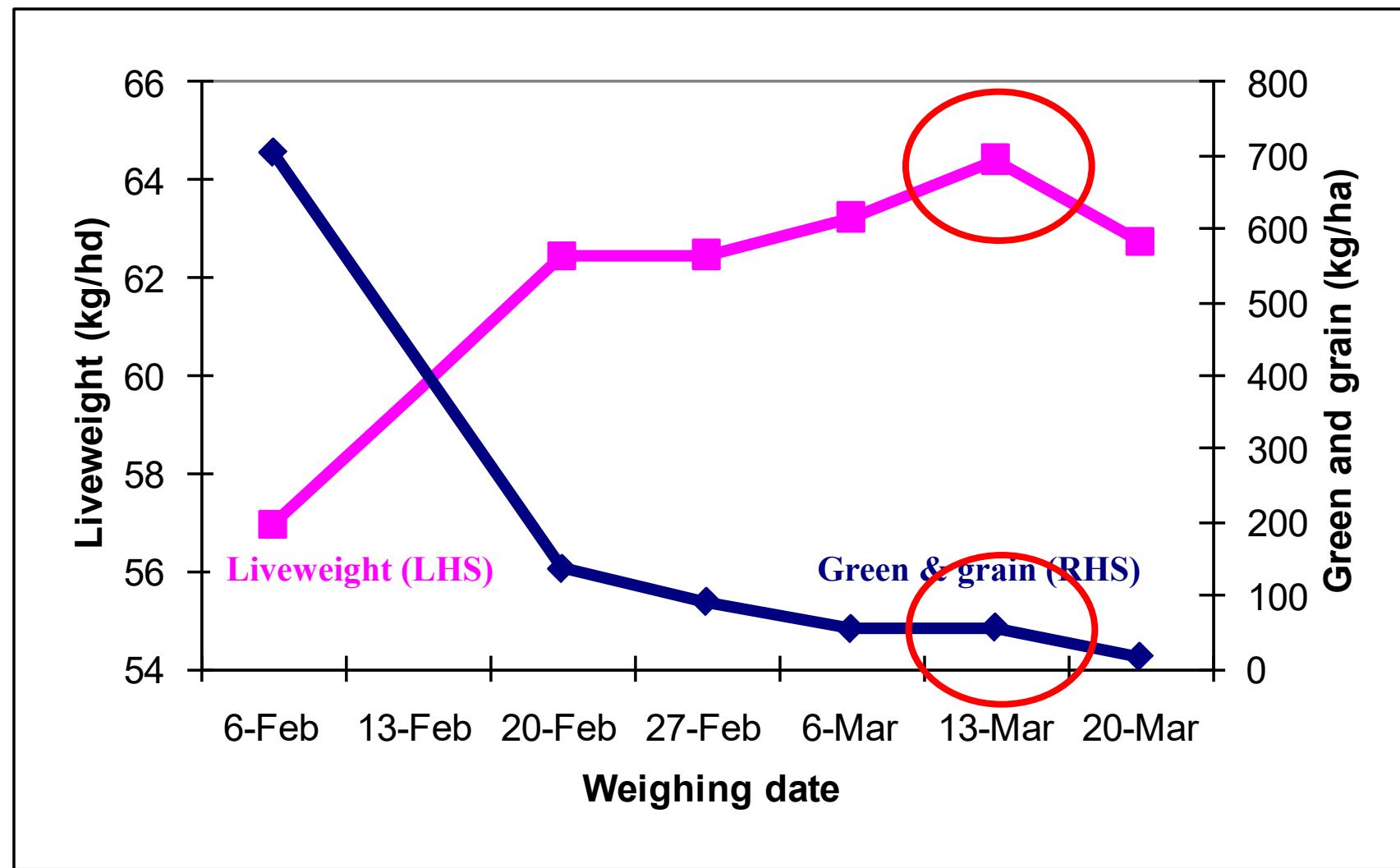
Grazing stubbles

Quality parameter	Stubble component			
	Grain	Green	Standing straw	Trash
Digestibility (DMD %)	82.4	72.9	39.8	40.9
Metabolisable energy (MJ ME/kg)	12.7	11.0	5.3	5.2
Protein (%)	11.3	18.7	2.8	4.0

Source: Grain and Graze 1

Grazing stubble

Livestock performance linked to the amount of grain and green on offer



Source: *Grain and Graze 1*



Grazing stubbles

Number of cereal grains per 0.1 m ² and approx. quantity of grain/ha		Number of cereal green shoots per 0.1 m ² and approx. quantity of green/ha as dry matter	
Grains counted (number / 0.1 m ²)	Equivalent quantity of grain (kg/ha)	Green shoots counted (number / 0.1 m ²)	Equivalent quantity of DM (kg/ha)
6	20	7	20
13	40	14	40
20	60	21	60
26	80	28	80

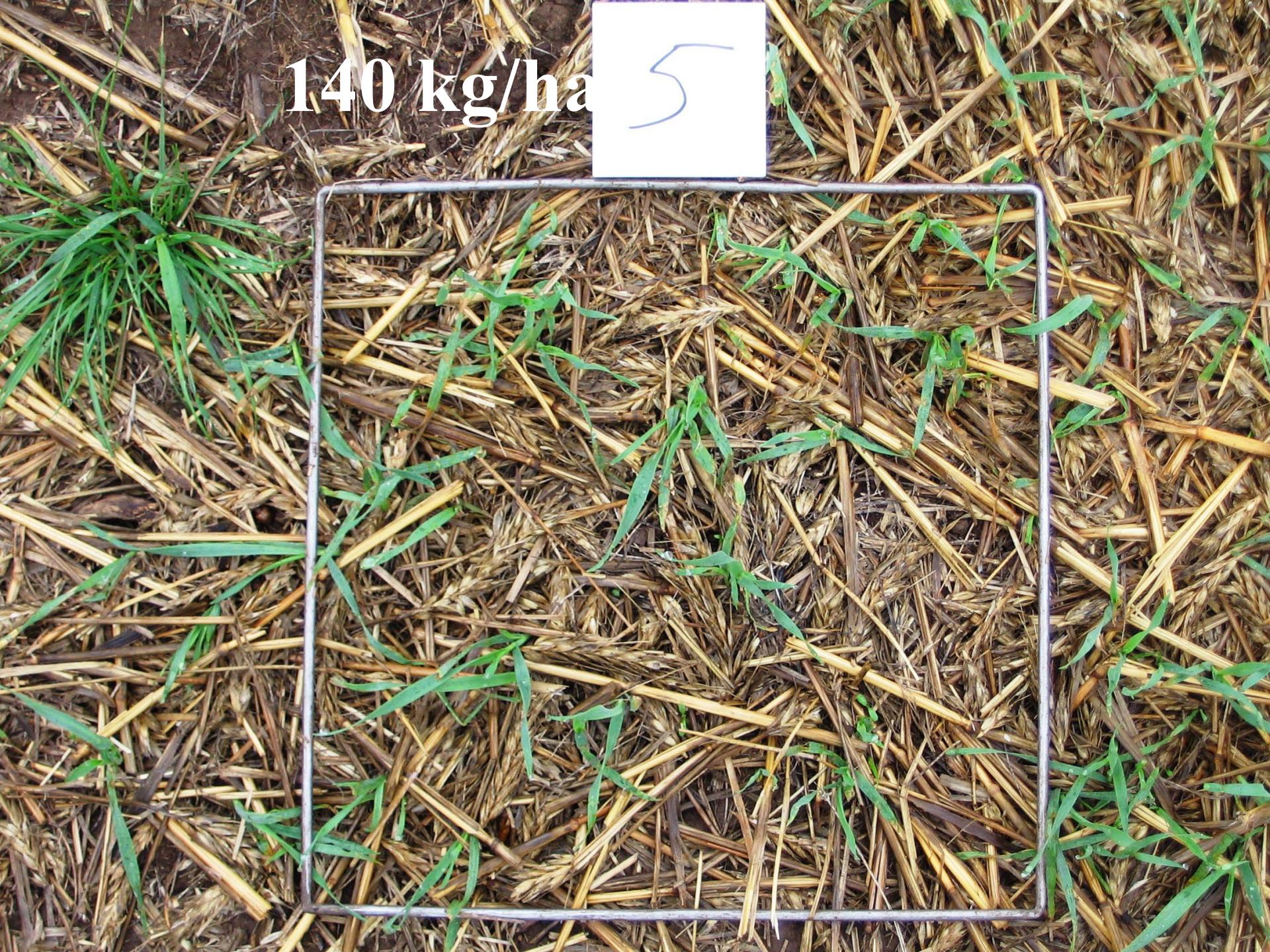
Source: *Grain and Graze 1*

Pulse grains for 40 kg/ha equivalent

- Lupins ~ 4
- Field peas, chick peas ~ 2
- Faba beans ~ 1

140 kg/ha

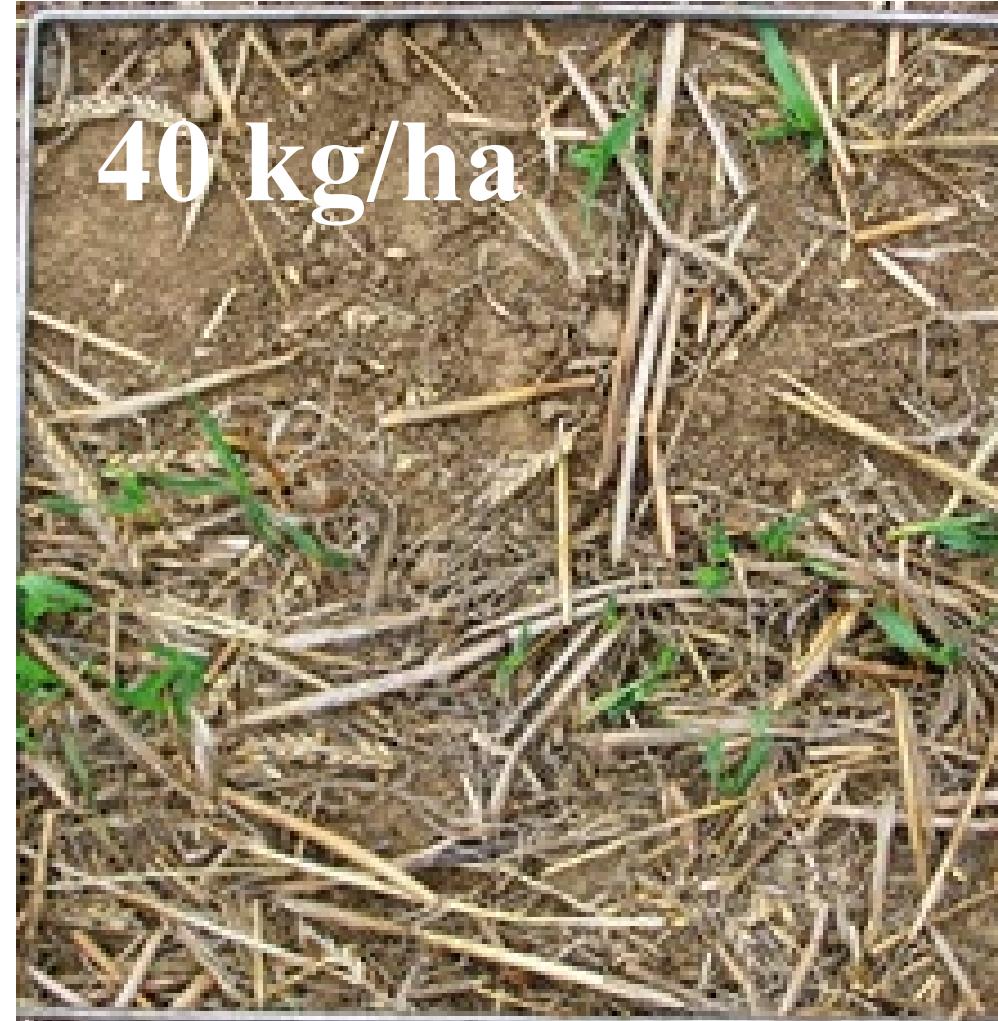
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60 kg/ha

9





Stubbles

PGR equivalent = 1.7 to 3.4 kg/ha/day only for the month grazed.



KEY MESSAGES

- Good Source of Nutrition
- Prioritise stubbles for grazing
- Keep an eye out for metabolic diseases
- The right infrastructure – fences & water
- Groundcover – protect the soil