

"Goldilocks" simulated grazing to 5cm residual

Simulated overgrazing to 3cm residual



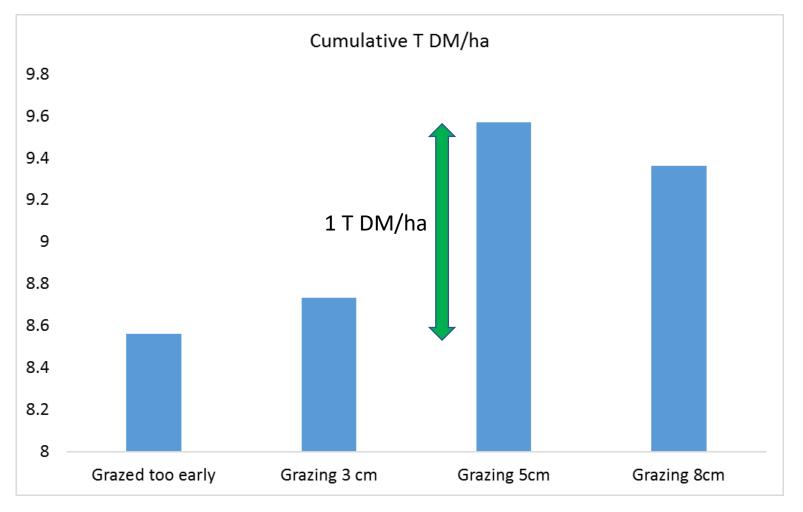
Goldilocks trial



Department of Primary Industries and Regional Development

Your Levy at Work







Goldilocks trial Six harvests 25th June to 8th November



Your Levy at Work



- Simulated grazing at 2.5 to 3 leaves to a 5cm residual over the season produced;
 - 1 T more of dry matter per ha compared to when the first grazing was too soon. Grazing too early in the season places stress on the plants that sacrifices later yields
 - 0.85 T more dry matter per ha compared to overgrazing to a 3 cm residual. Overgrazing depletes plants of carbohydrate reserves in the leaves and roots resulting in a slower recovery
- This was a demonstration that did not have the robustness of a scientific experiment. However, the results support the hypotheses of well researched work including Project 30:30 involving Dairy Australia