

Grazer Impacts on Vegetation Restoration

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Aim

To test the hypothesis that browsing impact by introduced herbivores (rabbits, hares, perhaps goats) on tree plantings is greater than by native herbivores (kangaroos).

Methods

- differential tree guards
- counting densities of rabbits, hares, and kangaroos using two techniques: distance sampling, involving a vehicle, a laser rangefinder (distance measurer) and compass
- dung counts

Other information

Field Location – Calperum Station, about 18 km north of Renmark.

Assistance – courtesy of the Australian Landscapes Trust.

Free on-site accommodation, on-site use of 4WD, existing plantings or plantings put in by the ALT for the project, materials e.g tree guards, labour to assist the establishment of the project e.g. helping to erect tree guards; labour to assist monitoring (e.g. spotlighting, checking on things while you're away), on-site co-supervisor (Dr Peter Cale).