## Gegedzerick Open Day















## LANDCARE LEADS THE WAY Sat. 25 March 2023

## Station I - Vegetation survey enclosures



Twelve "reo" wire enclosures, 1.8 metres high and 2.0 meters in diameter, were constructed in strategic locations in



the woodland area with the help of many volunteers including the Cooma Correctional Centre.



The purpose of these enclosures is to monitor through time the diversity and abundance of ground cover species in the absence of grazing by larger mammals and in response to different treatments such as burning and hand seeding. The method used to describe the vegetation composition was a modified form of that used by McElhinney et al. (2006), as captured in the form shown on the other side of this page for Enclosure B.

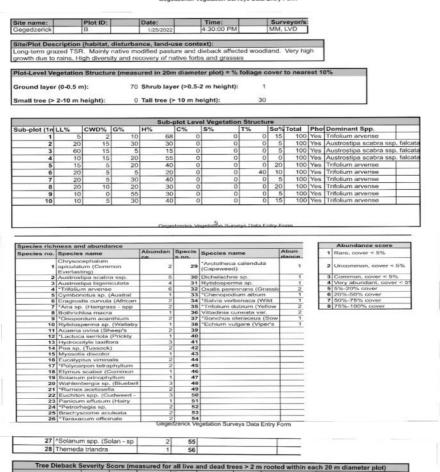
On January 6th 2023, in one half of each ring, three areas of 0.5 metre in diameter were bared using a whipper-snipper, then disturbed with a

3-pronged tool, then hand seeded with 1q of seed from the 'woodland mix'

of Eucalyptus and Acacia as described for Station 5. In the other half of the ring, three areas were likewise bared and disturbed but not seeded.

Through onward vegetation monitoring, we will determine whether soil surface disturbance alone promotes natural regeneration and whether disturbance plus seeding works. This experiment will thus tell us whether regeneration of large areas can be achieved cost effectively.

Gegedzerick Vegetation Surveys Data Entry Form



Tree #	Crown Size	Foliar Density	Dead Branches	Epicor mic Growt h	Foliar Damage	Height (m, to nearest 1 m)	DBH (cm, to nearest 10cm)	Hollow bearing?	Species/note:
1	5	4	4	- 5	5	14	60	No	E. viminalis
2	4	4	3	3	5	12	38	No	E. viminalis
3	3	4	2	4	.5	10	30	No	E. viminalis
4	4	4	3	4	4	12	40	Yes	E. viminalis
5									
6									
7									
8									
9									
10									1
11									
12									1
13									_
14									
15									



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