

GOONGERAH ENVIRONMENT CENTRE
SOUTHERN GREATER GLIDER (*Petauroides volans*)
DETECTION REPORT

Old Bendoc Bonang Road - Bendoc State Forest - East Gippsland

Abstract:

Forest areas within and adjacent to VicForests' logging coupe 893-502-0009 and 893-508-0011 on Old Bendoc Bonang Road in Bendoc State Forest were surveyed to assess the presence of nocturnal fauna. Three Southern Greater Gliders (*Petauroides volans*) were detected during a nocturnal spotlight survey conducted on 25 September 2021.

A waypoint was created at the location of all Greater Gliders detected. Surveyors filmed the Greater Gliders using a video recorder where possible.

The methodology and results from these surveys are further detailed within this report.

Surveyors

Chris Schuringa
April Newton

Date of survey

25 September 2021

Author

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Date of report

14 January 2022



Method: Nocturnal fauna spotlight survey conducted 25 September 2021

Equipment Used

- Hand-held Spotlights
- Global Positioning System (GPS) [Garmin GPSMAP 64s]
- Video recorder

Method used

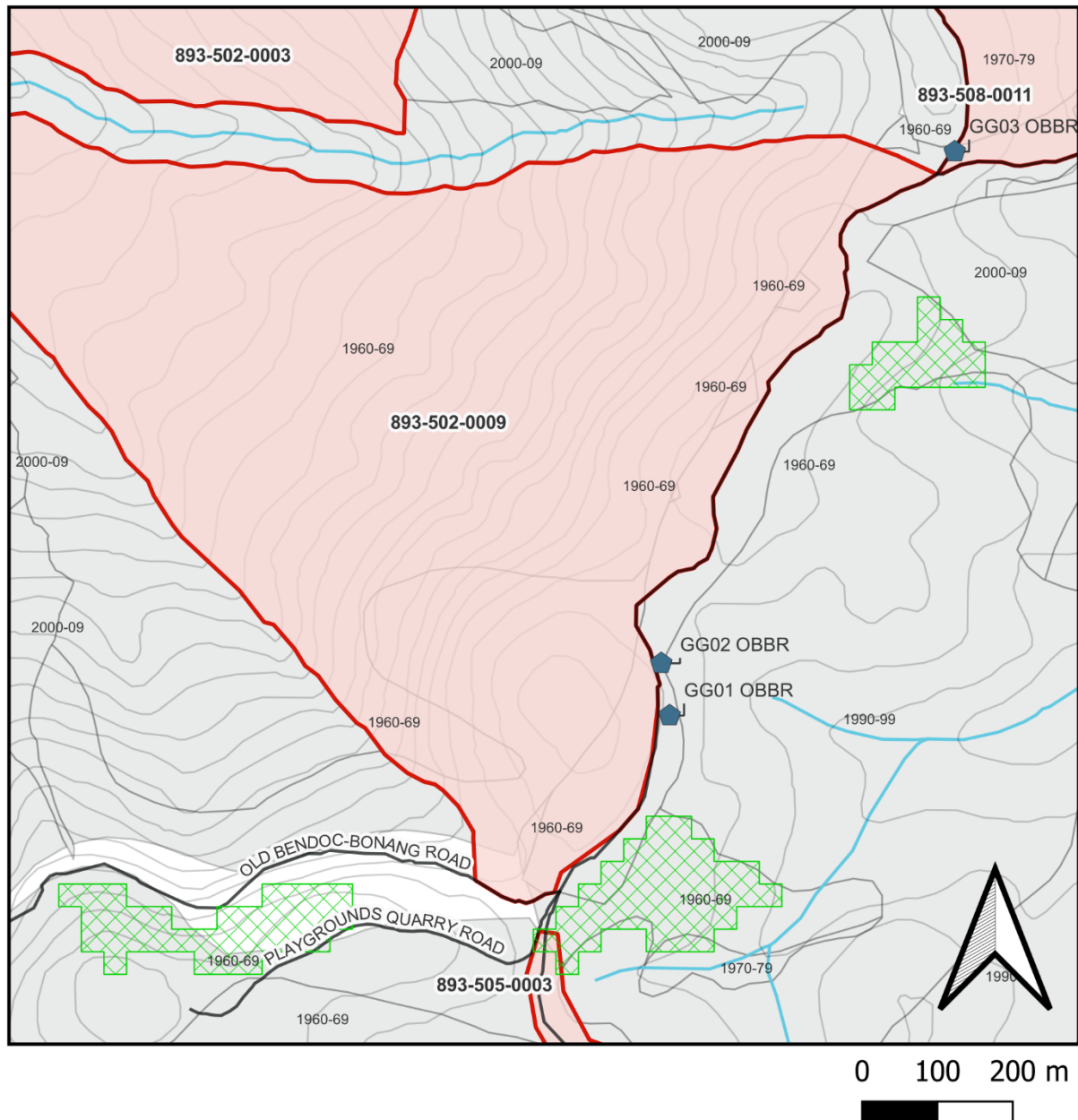
1. Surveyors commenced a nocturnal fauna survey at approximately 8pm on 25 September.
2. Surveyors used spotlights to detect eye shine of fauna while walking through forests in an adjacent to VicForests logging coupe 893-502-0009 and 893-508-0011.
3. When an eye shine was seen, further illumination by the spotlight was used to identify the species.
4. A waypoint was created on a handheld GPS at the location of all Greater Gliders detected. Surveyors then recorded video footage of the glider where possible. See the results of the survey in the table and corresponding map below.

Results








Table 1: Results from nocturnal spotlight survey conducted 25 September

Time	Waypoint ID	Species	Type	Count	Location (GDA94)
20:18	GG01 OBBR	Southern Greater Glider (<i>P. volans</i>)	Visual	1	55 H 656674 5881646
20:26	GG02 OBBR	Southern Greater Glider (<i>P. volans</i>)	Visual	1	55 H 656663 5881715
20:52	GG03 OBBR	Southern Greater Glider (<i>P. volans</i>)	Visual	1	55 H 657053 5882395

Figure 1: Greater Glider detections in VicForests logging coupe 893-502-0009 & 893-508-0011



Legend

-  Greater Glider detections
-  VicForests approved TRP
-  MOG_2019
-  LASTLOG25
-  Roads
-  Watercourses
-  Contours

Created by Chris Schuringa for
Goongerah Environment Centre

14 January 2022
GDA/MGA Zone 55H

