

MORRISON'S TRACK MURRONGOWER FOREST BLOCK

LONG FOOTED POTOROO DETECTION WITHIN VICFOREST
SCHEDULED LOGGING COUPE

Report on remote camera survey of *Potorous longipes*

Date of Report	16/12/2010
Study area	Within the VicForests scheduled logging coupe listed below along Morrisons's Track See study location map below for more details.
Coupe Numbers Concerned	829-516-0008, 829-516-0019
Date of study	04/11/10 – 11/12/10
Aim of study	To determine presence/absence of <i>Potorous longipes</i>
Method of study	Baited remote survey cameras
Abstract	<p>This survey detects the presence of <i>Potorous longipes</i> by way of remote camera video footage within or adjacent to the coupes listed above.</p> <p>This detection is further detailed below.</p>
Surveyors	Andrew Lincoln, Robert Johnston, Juliana Lee, David Caldwell, Shelly McLaren, Brittany Chapman
Author	Andrew Lincoln asl80@hotmail.com

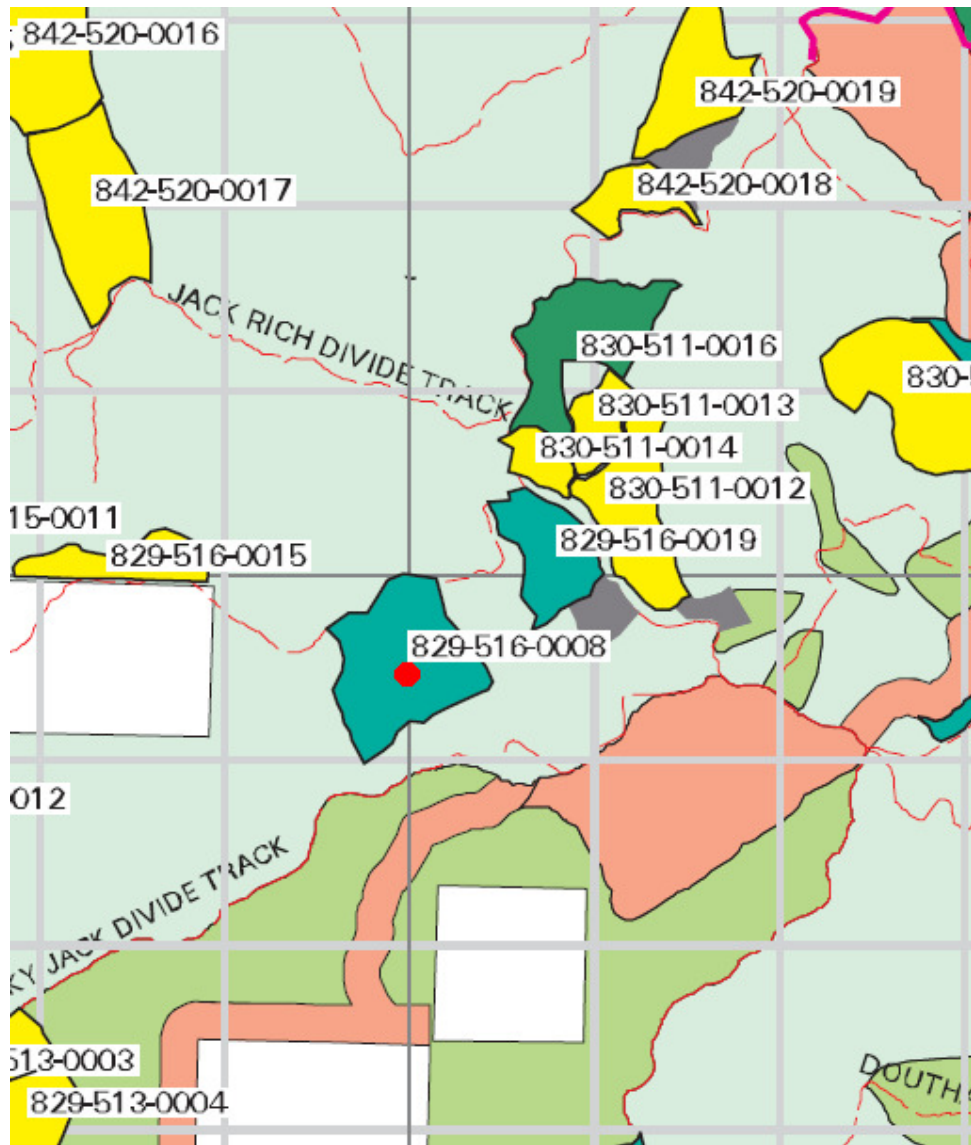
Study location

Incorporating coupes listed in “*Coupe numbers concerned*” above and displayed on the following map titled Figure 1. Detection site has been drawn on this map and is explained according to the following key.

Map Key:

- *Potorous longipes* remote camera detection

Figure 1: Study area displayed on; Detail from *East Gippsland FMA – Orbost District, Approved Timber Release Plan with amendments applied - Harvest Years 200910 – 201314 – Vicforests, 23/08/10*
Datum: GDA 94



Results of survey

1. *P. longipes* camera detection.
Camera used; Scout Guard
Camera settings; 1x 30 second video
Bait; Honey/Oats/Peanut Butter/Truffle oil

Camera Location

55H 0650002 // 5839452 (+/- 12m)
(GDA94, UTM/UPS)

1 recording was on; 19/11/2010 at 21:39

(Corresponding to Figure 2 below. Note; figure 2a is the opening image of the video and figures 2b is a still captured from later on in the 30 second video)

Figure 2a.



Figure 2b.



Summary

Potorous. longipes was recorded once by video footage within scheduled logging coupe 829-516-0008.

Author

Andrew Lincoln
asl80@hotmail.com

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