

BRODRIBB RIVER – RICH 501 TRACK

RICH FOREST BLOCK

LONG FOOTED POTOROO DETECTION WITHIN VICFOREST
SCHEDULED LOGGING COUPE

Report on remote camera survey of *Potorous longipes*

Date of Report	07/11/2010
Study area	Within the VicForests scheduled logging coupe listed below. Proximate to the Brodribb River along Rich 501 Track (within the Rich Forest Block). See study location map below for more details.
Coupe Numbers Concerned	842-501-0016, 842-501-0004, 842-510-0005
Date of study	22/08/2010 – 05/11/2010
Aim of study	To determine presence/absence of <i>Potorous longipes</i>
Method of study	Baited remote survey cameras
Abstract	<ul style="list-style-type: none">This survey detects the presence of <i>Potorous longipes</i> within the coupe listed above. This detection is by way of remote camera video footage and is further detailed below.
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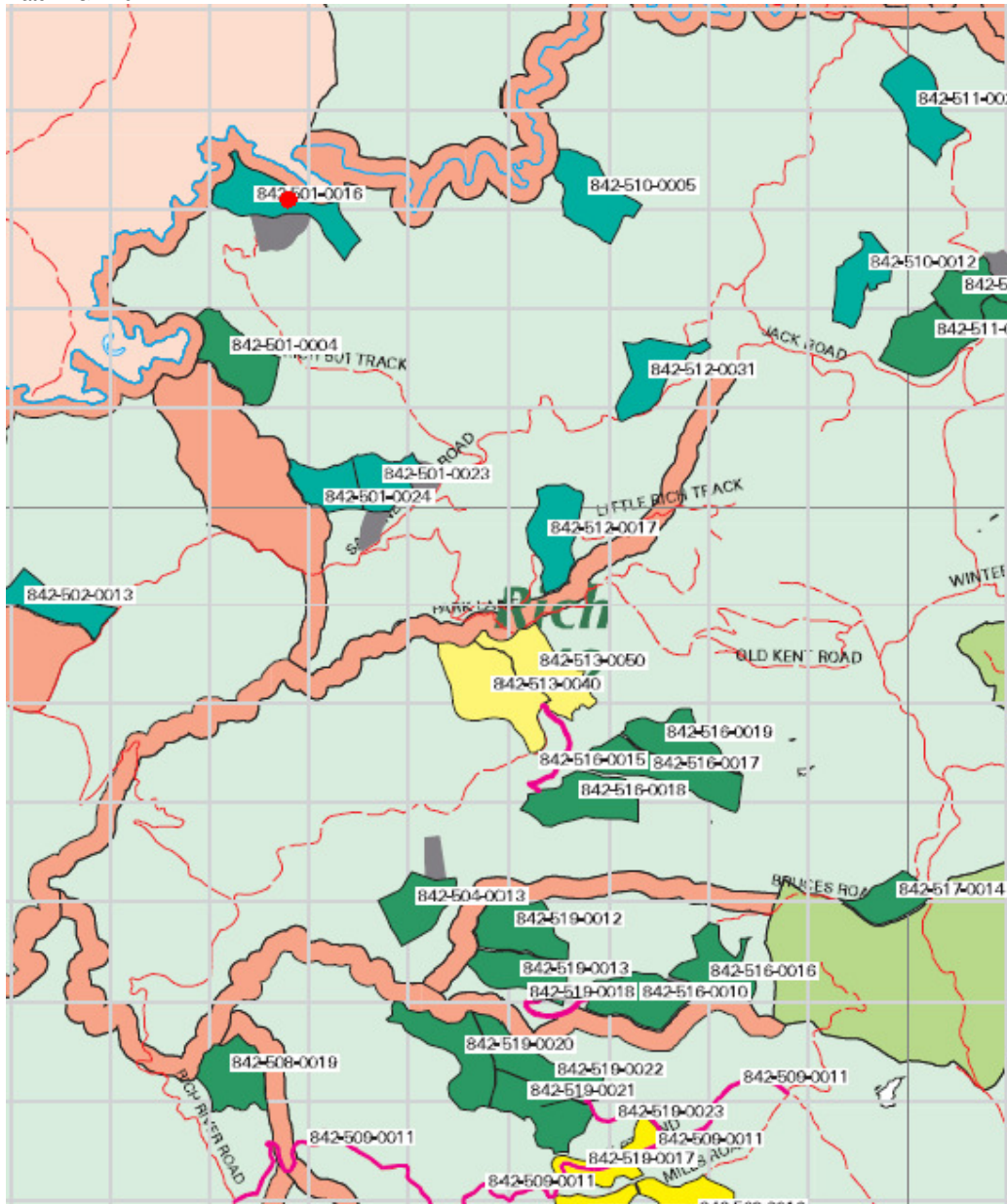
Study location

Incorporating coupes listed in “*Coup numbers concerned*” above and displayed on the following map titled Figure 1. Detection sites have been drawn on this map and are 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. Within scheduled logging coupe 842-501-0016

P. longipes remote camera detection.

Camera used; Scout Gaurd

Camera settings; 1x 20 second video

Bait; Honey/Oats/Peanut Butter/Truffle oil

Camera Location

55H 0643783 // 5853134

(GDA94, UTM/UPS)

1 recording was on; 16/10/2010 at 23:04

(Corresponding to Figure 2 below. Note; figure 2a is the opening image of the video footage and 2b is a still taken from the 20 second video)

Figure 2a.



Figure 2b.



Summary

P. longipes was detected once by way of video footage.

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