

## Cassowary Poo Survey results February 2009

Here is a rundown on the results from the late February Cassowary poo survey, with an attached map showing the locations and sexes of the collected samples

- We had 29 collectors, from CSIRO, QPW, C4, MB community alliance, Birds Australia, ATGIS
- We covered a total of 27km of tracks
- We collected 26 poo samples and 3 feather samples, with a further 45 old dungs being mapped

In the lab

- DNA extractions were attempted on all 26 poo samples collected.
- 8 samples were from Females
- 12 samples were from Males
- In 3 of the samples we extracted DNA but were unable to sex the sample
- We were unable to extract DNA from 3 samples

We are pleased with the results from the day, with some small changes to the survey technique making things run a bit smoother. The locations of the collected samples are interesting (no activity on the Licuala walk??) and we are looking forward to seeing how this changes over the course of the year. The DNA samples are being collated so a large scale analysis can be done to discriminate between individuals.

Next survey:

We are hoping to do an April survey but all the weekends look unfavourable for us due to public holidays [and/](#) or other commitments. Given this we are thinking of trying to do a midweek survey, either in the morning or afternoon. Can you please reply with your thoughts on this as we are keen to gauge the response to this idea.

# Cassowary poo results

28 Feb 09

