



Aboriginal trainee Anthony Richardson (left) and local volunteer Gary Hearle (right) collecting samples at Lorna Glen.

Summer sampling at Lorna Glenn

GOLDFIELDS regional staff, trainees and volunteers have completed a summer biological survey of Lorna Glen.

The survey, the last of three biological surveys conducted at the station, is part of a systematic program to establish baseline biological data for new station acquisitions in the Goldfields Region.

Regional Ecologist Mark Cowan led enthusiastic teams through intensive sampling of 25 sites of major habitat diversity on the Station, which were established in November 2001 by a hard-working Conservation Volunteers Australia crew and volunteer Brian Hume.

Mark said the aim of the survey was to document the current biodiversity of the area including flora, vertebrate fauna and higher order invertebrates and to identify threatened species and ecosystems.

"Through these baseline studies we will have a reference point by which we can gauge change and make informed decisions in relation to management as it affects biodiversity conservation," he said.

The teams' sampling included pit trapping, Elliot trapping, opportunistic foraging and observation to collate details of the fauna. Participants included regional staff Sarah Adriano, Brett Lewis and Brad Barton, regional trainees Ross Lynch, Anthony Richardson, Luke Stokes and Darren Mason and volunteers Gary Hearle and PJ.

Expert arid zone botanists Daphne Edinger and Gilbert Marsh from the CALM Herbarium participated on two of the surveys collecting and identifying the many plants at each of the sites. Kevin and Yvonne Coates participated on the summer survey collating the many species of birds.



L- Anthony Richardson (trainee)

R- Gisy Hesle (volunteer)

Lorna Glen Biological Survey

November 2008



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L - Anthony Richardson (trainee)
R - Cary Heale (volunteer)

Lorna Ciber Biological Survey

November 2003