## **Bird monitoring project**

Dr Scott Field laid the groundwork for a long-term bird monitoring project both in the Waite Arboretum (WA) and Waite Conservation Reserve (WCR). The aim is to track long-term changes in bird incidence and abundance and correlate these with ongoing weed removal and revegetation efforts. In the long term, it is hoped to use the results from this project on the habitat reconstruction for Mt Lofty Ranges birds to identify candidates for reintroduction to the area. Species such as White-browed babblers and Brown treecreepers, which were once common in the area, and for which the Reserve appears to provide suitable habitat, are obvious candidates.

Although the majority of areas of the WCR and have been severely disturbed and degraded by the combined effects of logging, grazing and weed invasion, a few areas have remained relatively intact, and support a strikingly high level of avifaunal species richness. It will be interesting to track how species numbers change over time as these nt