



424 Avian inventory of the Recanto das Araras de Terra Ronca Extractive Reserve (Goiás, Brazil)

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POSTER SESSION: DIVERSITY & DISTRIBUTION

The Recanto das Araras de Terra Ronca Extractive Reserve (RATRER) is located in the Cerrado domain, in the northeastern part of the state of Goiás, Brazil, and comprises an area of 12.349 ha. It is a Federal Protected Area administered by the Chico Mendes Institute for Biodiversity Conservation. Besides being considered an Important Bird Area, the Terra Ronca region lacks local avian studies. Two expeditions to the RATRER were conducted, one during local dry season and the other in the rainy season, in August and November 2014, respectively. The avian assembly was sampled using 10-species MacKinnon lists and mist-nets. With all survey methods 216 species were detected, which represents roughly 1/4 of the total species

richness found for the Cerrado region (837). Nine of the 30 endemic Cerrado species were found in the reserve: *Alipiopsitta xanthops*, *Antilophia galeata*, *Charitospiza eucosma*, *Clibanornis rectirostris*, *Cyanocorax cristatellus*, *Herpsilochmus longirostris*, *Knipolegus franciscanus*, *Melanopareia torquata* and *Saltatricula atricollis*. Five species were classified as Near Threatened in Brazil and nine are contemplated by Action Plans for Avian Conservation. Even presenting a relatively small area when compared to other Brazilian Federal Protected Areas, the results demonstrate a representative species richness, with the occurrence of endemic species, reinforcing the importance of the RATRER for the conservation of the avifauna in the Cerrado region. This study will provide information for the elaboration of the RATRERs Management Plan and may also stimulate birdwatching tourism in the region, contributing to conservation and local community development.