

**INFLUENCE OF COLOUR AND SUGAR CONCENTRATION ON THE
FORAGING BEHAVIOUR OF RED WATTLEBIRDS**
Anthochaera carunculata

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Received 12 December, 1983

Revised 11 September, 1984

The foraging behaviour of a group of semi-wild Red Wattlebirds *Anthochaera carunculata* was examined using a series of experiments. It was found that the birds (a) had no colour preference for those colours offered; (b) could discriminate between different sugar concentrations, and (c) rapidly modified their feeding techniques to exploit new food sources. It could not be determined whether the birds used visual cues or cross sampling to locate higher concentration solutions. Weaker solutions were still consumed, partly because some birds were excluded from the richer solutions.