NEST SITE SELECTION BY THE WESTERN YELLOW ROBIN Eopsaltria griseogularis IN WANDOO WOODLAND, WESTERN AUSTRALIA

JARRAD A. COUSIN

Centre for Ecosystem Management, School of Natural Sciences, Edith Cowan University, Joondalup WA 6027 Present address: School of Environment, Griffith University, Nathan QLD 4111. E-mail: jcousin@graduate.uwa.edu.au

Received: 7 July 2008

Nest site selection by the Western Yellow Robin *Eopsaltria griseogularis* was examined during the 2000 and 2001 breeding seasons in Dryandra Woodland, Western Australia. The average nest height measured 4.1 metres and was found in trees with an average height of 8.2 metres. Nest position generally corresponded to the basal crown height, suggesting an 'intermediate concealment' trade-off represented by concealment by above canopy cover while maintaining some view of the nest surroundings. Nest tree height was not different from that of surrounding trees, although nest trees were generally smaller than all nearest surrounding trees, emphasising the additional concealment and security provided from avian predators by taller surrounding trees. Western Yellow Robins have previously been shown to exhibit strong selection for foraging microhabitat at the same 10 metre x 10 metre scale examined in the present study. The absence of any microhabitat selection at nest sites in the present study indicates that foraging opportunity does not appear to influence selection of nest sites, instead suggesting that detectability of predators may drive selection by affording a view of nest surroundings.