Corella, 2001, 26(2): 38-40

## BURROW OCCUPANCY BY WEDGE-TAILED SHEARWATERS AND FLESH-FOOTED SHEARWATERS ON LORD HOWE ISLAND

## P. K. DYER

University of the Sunshine Coast, Sippy Downs Drive, Sippy Downs. Queensland 4556

Received: 25 May 2001

In January 2001 burrow occupancy for two species of Shearwater *Puffinus carneipes* and *Puffinus pacificus* was ascertained by using a burrowscope to inspect burrow contents at various sites on Lord Howe Island. Burrow occupancy (and burrow lengths) for *Puffinus carneipes* and *Puffinus pacificus* averaged 60 per cent (1.4 m) and 57 per cent (0.8 m) respectively. Neither burrow density nor the amounts of litter covering burrow entrances were good indicators of burrow occupancy.