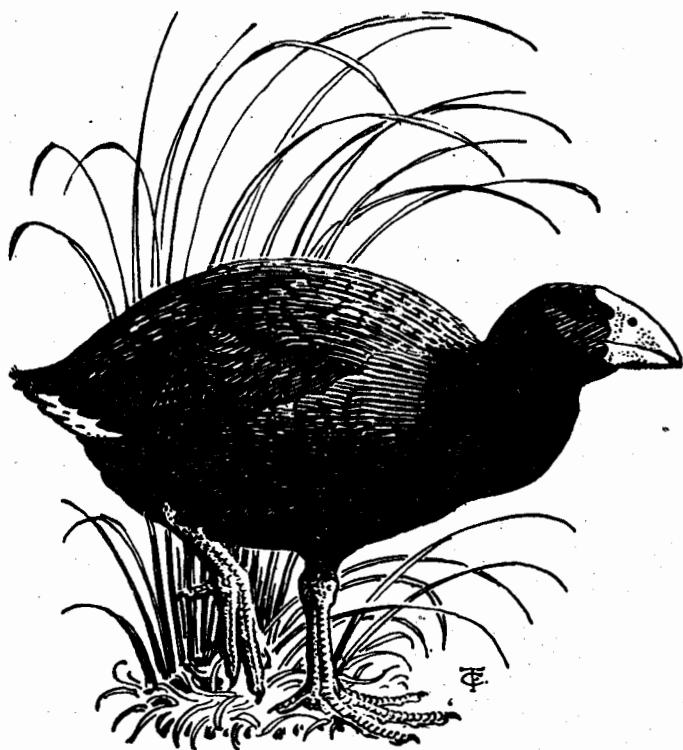


# NOTORNIS

Journal of the Ornithological Society  
of New Zealand



Volume 35    Part 3    September 1988

## OFFICERS 1988-89

President - B. BROWN, 20 Redmount Place, Red Hill, Papakura  
Vice-President - D. E. CROCKETT, 21 McMillan Ave., Kamo, Whangarei  
Editor - B. D. HEATHER, 10 Jocelyn Crescent, Silverstream  
Treasurer - W. L. ORMOND, P.O. Box 3036, Greerton, Tauranga  
Secretary - SUE TRIGGS, P.O. Box 12397, Wellington

### *Council Members:*

BEN D. BELL, Zoology Dept., Victoria University, Private Bag, Wellington  
BRIAN D. BELL, 9 Ferry Road, Seatoun, Wellington  
B. J. GILL, Auckland Institute & Museum, Private Bag, Auckland  
J. HAWKINS, 772 Atawhai Drive, Nelson  
D. J. ONLEY, Little Totara Farm, Private Bag, Westport  
H. A. ROBERTSON, Ecology Division, DSIR, Lower Hutt  
P. M. SAGAR, 38A Yardley Street, Christchurch 4

### *Conveners and Organisers:*

Rare Birds Committee: Secretary, ROB GUEST, 79 Slacks Road,  
Palmerston North  
Beach Patrol: R. G. POWLESLAND, P.O. Box 12397, Wellington  
Librarian: K. R. BARROW, 67A Taylor Road, Mangere Bridge, Auckland  
Nest Records: H. A. ROBERTSON, Ecology Division,  
DSIR, Private Bag, Lower Hutt  
Banding Liaison Officer: P. C. BULL, 131A Waterloo Road, Lower Hutt  
Reviews Editor: D. G. MEDWAY, 25A Norman Street, New Plymouth

### *Classified Summarised Notes -*

North Island: B. R. KEELEY, 4 De Vere Crescent, Hamilton  
South Island: P. D. GAZE, 25 Richmond Avenue, Nelson  
S.W. Pacific Island Records: J. L. MOORE, 32 Brook St., Lower Hutt  
Editor of OSNZ news: P. SAGAR, 38A Yardley St., Christchurch 4

## SUBSCRIPTIONS AND MEMBERSHIP

*Annual Subscription:* Ordinary Member \$30; Husband & Wife members \$45; Junior Member (under 20) \$15; Life Member \$600; Family member (one *Notornis* per household), being other family of a member in the same household as a member, \$15; Institution \$60; Overseas member and overseas institutions \$6.00 extra (postage).

Subscriptions are for the calendar year of first joining and are renewed by invoice each January. Please pay promptly to ensure receiving *Notornis* and OSNZ news.

*Applications for membership, changes of address, resignations and advice on non-delivery of Notornis and OSNZ news should be sent to:-*

Membership Secretary, Ornithological Society of N.Z. Inc.,  
P.O. Box 3036, Greerton, Tauranga.

Exchanges and library subscriptions should be sent to the Treasurer.

Editorial matters ONLY should be sent to the Editor.

[Registered with the GPO Gisborne as a publication]

## CONTENTS

WARHAM, J. Vocalisations of <i>Procellaria</i> petrels .....	169
HEATHER, B.D. A South Island puzzle - where have all the Dabchicks gone? .....	185
TABORSKY, M. Kiwis and dog predation: observations in Waitangi State Forest .....	197
JENKINS, J.A.F. The distribution of Buller's Shearwater ( <i>Puffinus bulleri</i> ) in New Zealand coastal waters and in the Tasman Sea .....	203
WILSON, P.R., TAYLOR, R.H., THOMAS B.W. Effect of topography on seasonal distribution of forest birds in the Ohikanui, Lower Buller and in Inangahua valleys, North Westland .....	217
Short Notes	
PLANT, A. R. Soft-plumaged Petrels ( <i>Pterodroma mollis</i> ) in New Zealand waters .....	184
EASON, D. Breeding of Great Spotted Kiwis in captivity .....	191
STURMER, A. T., GRANT, A. D. Female kiwis incubating .....	193
BARLOW, M. Spur-winged Plover longevity record .....	195
FLUX, J.E.C., THOMPSON C. F. Birds taking insects from car radiators .....	202
GALBREATH, R., MISKELLY, C. M. The Hakawai .....	215
FEGLEY, S. M. Feeding behaviour of Bellbirds ( <i>Anthornis melanura</i> ) in a native and an introduced forest .....	244
HEMMINGS, A.D., CHAPPELL, R.G. Nesting of White-faced Heron at the Chatham Islands .....	245
O'DONNELL, C.F.J. Black Stilts nesting at Lake Ellesmere .....	247