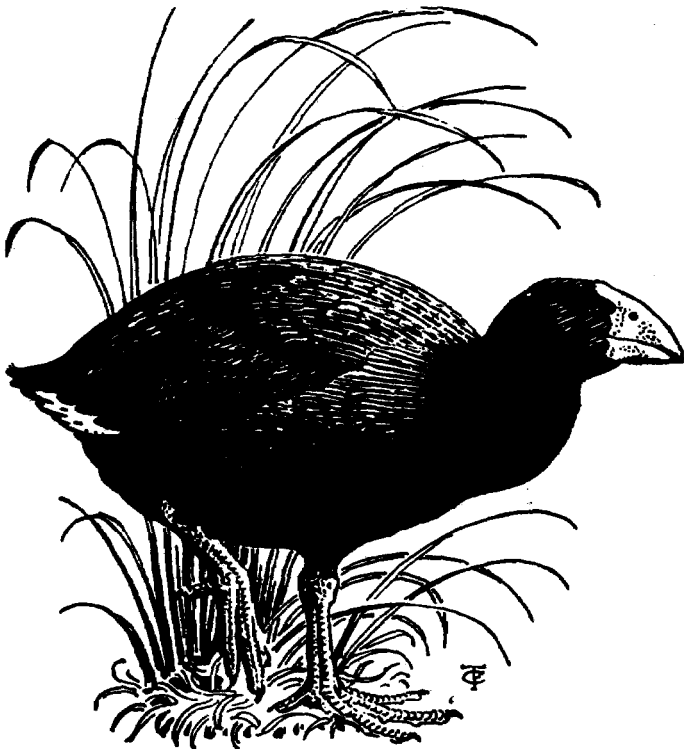


# NOTORNIS

Journal of the Ornithological Society  
of New Zealand



Volume 36 Part 3 September 1989

## OFFICERS 1989-90

President - BRIAN D. BELL, 9 Ferry Street, Seatoun, Wellington  
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 18430, Glen Innes, Auckland 5  
Secretary - SUE TRIGGS, P.O. Box 12397, Wellington

### *Council Members:*

BEN D. BELL, Zoology Dept., Victoria University, Private Bag, Wellington  
B. J. GILL, Auckland Institute & Museum, Private Bag, Auckland  
J. HAWKINS, 772 Atawhai Drive, Nelson  
F. NIEUWLAND, 38 Berkley Avenue, Hamilton  
D. J. ONLEY, c/o P.O. Waiholo, Otago  
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: GRAEME TAYLOR, 25 Harrybrook Rd, Green Bay,  
Auckland  
South Island: C. F. J. O'DONNELL, Dept of Conservation, Private Bag,  
Christchurch  
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 institution \$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 18430, Glen Innes, Auckland 5.

Exchanges and library subscriptions should be sent to the Treasurer.

Editorial matters ONLY should be sent to the Editor.

## CONTENTS

STEADMAN, D. W. A new species of starling ( <i>Sturnidae</i> , <i>Aplonis</i> ) from an archaeological site on Huahine, Society Islands .....	161
SAGAR, P. M. and J. L. The effects of wind and sea on the feeding of Antarctic Terns at the Snares Islands, New Zealand .....	171
TENNYSON, A. J. D.; MISKELLY, C. M. "Dark-faced" Rockhopper Penguins at the Snares Islands .....	183
WORTHY, T. H. Moas of the Subalpine Zone .....	191
Classified Summarised Notes, North Island .....	197
Classified Summarised Notes, South Island .....	223

## Short Notes

WORTHY, T. H. Number of presacral vertebrae in <i>Dinornis</i> .....	170
SIBSON, R. B. Starlings quick to find a new source of food .....	182
HAWKE, D. Gould's Petrel from Dunedin City .....	189
WORTHY, T. H. The glossohyal and thyroid bone of <i>Aptornis</i> <i>otidiformes</i> .....	248