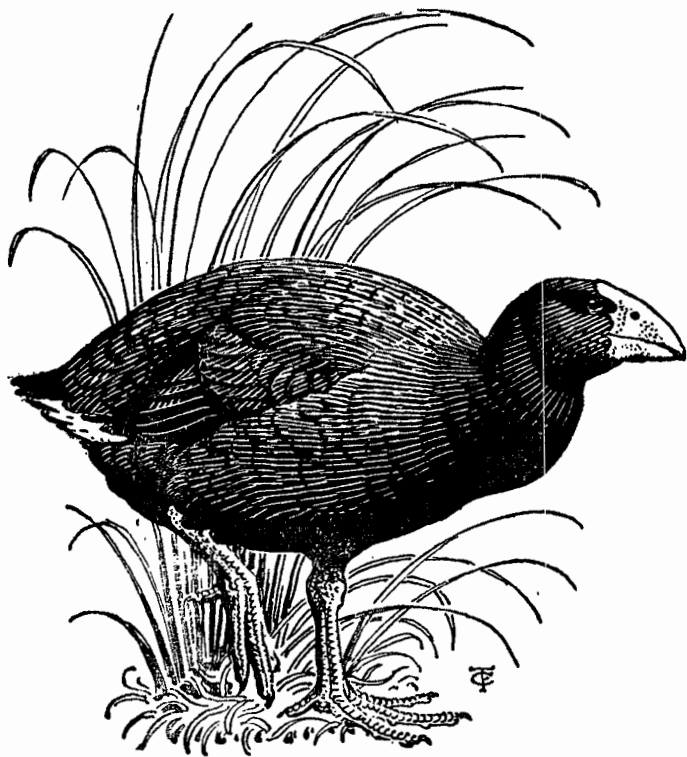


NOTORNIS

Journal of the Ornithological Society
of New Zealand



Volume 26 Part 3 September 1979

OFFICERS 1978 - 79

President — Mr. B. D. BELL, Wildlife Service, Dept. of Internal Affairs,
Private Bag, Wellington

Vice-President — Mr. M. L. FALCONER, 188 Miromiro Road,
Normandale, Lower Hutt

Editor — Mr. B. D. HEATHER, 10 Jocelyn Crescent, Silverstream

Treasurer — Mr. H. W. M. HOGG, P.O. Box 3011, Dunedin

Secretary — Mr. H. A. BEST, Wildlife Service, Dept. of Internal Affairs,
Wellington

Council Members:

Dr. BEN D. BELL, 45 Gurney Road, Belmont, Lower Hutt

Mrs. B. BROWN, 39 Red Hill Road, Papakura

Dr. P. C. BULL, 131 Waterloo Road, Lower Hutt

Mr D. E. CROCKETT, 21 McMillan Avenue, Kamo, Whangarei

Mr. F. C. KINSKY, 338 The Parade, Island Bay, Wellington 5

Mrs. S. M. REED, 4 Mamaku Street, Auckland 5

Mr. R. R. SUTTON, Lorneville, No. 4 R.D., Invercargill

Conveners and Organisers:

Rare Birds Committee (Acting): Mr. B. D. BELL

Beach Patrol: Mr. C. R. VEITCH, Wildlife Service, Dept. of Internal
Affairs, P.O. Box 2220, Auckland

Card Committee: Mr. R. N. THOMAS, 25 Ravenswood Drive,
Forest Hill, Auckland 10

Field Investigation Committee: Mr. B. D. BELL

Librarian: Miss A. J. GOODWIN, R.D. 1, Clevedon

Nest Records: Mr. D. E. CROCKETT

Recording (including material for Classified Summarised Notes):

Mr. R. B. SIBSON, 26 Entrican Avenue, Remuera, Auckland

Representative on Member Bodies' Committee of Royal Society of N.Z.:
Mr. B. D. BELL

Assistant Editor: Mr A. BLACKBURN, 10 Score Road, Gisborne

Editor of *OSNZ News*: Mr P. SAGAR, 38A Yardley St., Christchurch 4

SUBSCRIPTIONS AND MEMBERSHIP

Annual Subscription: Ordinary member \$12; Husband & wife members \$18; Junior member (under 20) \$9; Life member \$240; Family member (one Notornis per household) being other family of a member in the same household as a member \$6; institution \$20; Overseas member \$2.00 extra.

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 and resignations should be sent to the Treasurer.

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

WILLIAMS, MURRAY The Social Structure, Breeding and Population Dynamics of Paradise Shelduck in the Gisborne-East Coast District	213
POWLESLAND, R. G. Pellet Casting by South Island Robins	273
BEST, H. A. Observations on Habitat Selection by South Island Fernbirds	279
VEITCH, C. R. Kaipara Harbour — Easter 1978	289
Annual General Meeting Reports	297
Short Notes	
TUNNICLIFFE, G. A. Homing Behaviour in the Yellow-eyed Penguin	287
BROWN, B.; LAWRIE, D. A. Masked (Blue-faced) Boobies in the Firth of Thames	304
WILLIAMS, M. Detecting the presence of Blue Duck from its Faecal Sign	306
BERRUTI, A. The Plumages of Fledgling <i>Phoebastria</i> Albatrosses	308
CROUCHLEY, G. & D. Multiple Clutches by Welcome Swallows in the Wairarapa	309
COCKREM, J. F. Starlings Bathing in Flocks	312
BROWN, B. Pre-migration Display by Mongolian Dotterel to Banded Dotterels	312
BARLOW, M. Antarctic Petrels around Foveaux Strait	313
JOHNSTON, A. Further Sighting of the White Form of the Southern Giant Petrel	314
MORRISON, K. Bird Observations on North Meyer Islet	317
HATCH, J. H. Brood Size of the N.I. Kokako	318
DENNISON, M. D. Sharp-tailed Sandpiper Displays	319
PLATES by M. F. Soper	
Auckland Islands Banded Dotterel on Enderby Island	311
Wandering Tattler in non-breeding Plumage at Rarotonga in July	315
Grey-tailed Tattler in non-breeding plumage at Norfolk Island in July	316
THOMAS, R. N. White-tailed Tropic Birds on North Auckland West Coast Beaches	320
GORDON, AUDREY White-tailed Tropic Birds on North Auckland West Coast Beaches	320
Letters	
R. B. SIBSON	321
JOHN M. CLARK	321
R. B. LAVERS	322
Reviews	
R. J. SCARLETT The Dromornithidae (Rich)	322
R. J. SCARLETT Hind Limb Musculature of the Brown Kiwi (McGowan)	323
Notice to Authors	324