



Wildfowl 29

EDITED BY G. V. T. MATTHEWS
AND M. A. OGILVIE

Published by the Wildfowl Trust, Slimbridge
1978



Editorial address: The Wildfowl Trust,
Slimbridge, Gloucester GL2 7BT, England

Cover painting of Smew by Peter Scott
Line illustrations by Peter Scott and Paul A. Johnsgard

Price £3.50 (\$10.00), including postage and packing

Enquiries concerning purchase, exchange or back numbers to:
The Administrative Officer at the above address

Text set in 10/9½ pt Photon Times, printed by photolithography, and bound in
Great Britain at The Pitman Press, Bath

Contents

Waterfowl at risk. <i>Janet Kear and Gwyn Williams</i>	5
Notes on the waterfowl of Mongolia. <i>Alan Kitson</i>	23
Comparison of the breeding of Canada and Snow Geese at Westham Island, British Columbia. <i>Kees Vermeer and Brian D. Davies</i>	31
A breeding association between Eiders and tethered huskies in North-east Greenland. <i>Hans Meltofte</i>	45
The anti-predator function of defecation on their own eggs by female Eiders. <i>P. McDougall and H. Milne</i>	55
Territories and local movements of African Black Ducks. <i>I. J. Ball, P. G. H. Frost, W. R. Siegfried and F. McKinney</i>	61
Lake selection by Goldeneye ducklings in relation to the abundance of food. <i>Mats O. G. Eriksson</i>	81
A note on the food consumption of the Red-breasted Merganser. <i>K. M. Atkinson and D. P. Hewitt</i>	87
The role of insects in the diet of Mallard ducklings—an experimental approach. <i>M. Street</i>	93
Breeding waterfowl in eutrophicated lakes in south Sweden. <i>Leif Nilsson</i>	101
Activity budgets of Lesser Snow Geese wintering on the Fraser River Estuary, British Columbia. <i>B. A. Burton and R. J. Hudson</i>	111
Weights and measurements of Bewick's Swans during winter. <i>Mary E. Evans and Janet Kear</i>	118
Body measurements of Mallard caught in Britain. <i>Myrlyn Owen and S. Montgomery</i>	123
Vigilance, flock size and domain of danger size in the White-fronted Goose. <i>John Lazarus</i>	135
Diurnal and tidal behaviour patterns of Eiders wintering at Leith. <i>L. H. Campbell</i>	147
The winter grazing of saltmarsh vegetation by Dark-bellied Brent Geese. <i>K. Charman and A. Macey</i>	153
Research, Conservation and Education: the Wildfowl Trust's contributions in 1977	163

The Wildfowl Trust

- Patron* HER MAJESTY THE QUEEN
- President* HIS ROYAL HIGHNESS, THE PRINCE PHILIP, DUKE OF EDINBURGH, K.G., K.T.
- Vice-Presidents* Sir Percy Lister, K.T.
Sir Isaac Wolfson, Bt., F.R.S., F.R.C.P., F.R.C.S., LL.D., D.C.L.
Dr. John Berry, C.B.E., D.L., PH.D., LL.D., F.R.S.E.
Dr. Jean Delacour
*The Lord Brassey of Apethorpe
Sir Charles Hayward, C.B.E., K.ST.J.
- Trustees* The Duke of Beaufort, K.G., P.C., G.C.V.O.
Lady Herries
The Earl of Mansfield
John Berkeley, J.P.
The Lord Buxton of Alsa, M.C.
J. O. Death
R. E. M. Pilcher, F.R.C.S.
- Honorary Director* *Sir Peter Scott, C.B.E., D.S.C., LL.D.
- Honorary Treasurer* *W. M. H. Williams
- Deputy Director* *Professor G. V. T. Matthews
- Council* Professor D. Bellamy
- Elected Members* R. Coles
The Lord Dulverton of Batsford, C.B.E., T.D.
Winston Guest (Jun.)
General Sir John Hackett, G.C.B., C.B.E., D.S.O., M.C.
Dr. J. G. Harrison, O.B.E.
Jack Hayward
G. M. Jolliffe, F.R.I.C.S.
*Mrs. E. G. Kleinwort, M.B.E., J.P.
The Duke of Norfolk, C.B., C.B.E., M.C.
Ian Prestt
David Russell
*Lady Scott
- Co-opted Members* R. T. D. Birchall
E. Fitzsimmons
W. Makins
S. E. Scrope
Keith Shackleton
*Sir James Steel, C.B.E., J.P.
Julian Taylor
C. H. Selby (D.E.S. Assessor)
- Scientific Advisory Committee* Professor D. Bellamy (*Chairman*)
Dr. P. R. Evans
Dr. P. N. Ferns
Dr. W. G. Hale
Professor J. O. L. King
Dr. A. McDiarmid
Dr. C. J. Pennycuik
Dr. P. J. B. Slater
Dr. G. Thomas
Dr. H. V. Thompson
Dr. C. E. Milner (I.T.E. Assessor)
P. Walters-Davies (N.C.C. Asses)

* Member of Finance and General Purposes Committee