

Wildfowl 74

Editor

Eileen C. Rees

Associate Editor

Anthony D. Fox

Published by

Wildfowl Press

Croft Cottage, Blencogo, Wigton,

Cumbria CA7 0BZ, UK

Wildfowl

Editor

Dr Eileen C. Rees

Croft Cottage, Blencogo, Wigton
Cumbria CA7 0BZ, UK.

Associate Editor

Prof Anthony D. Fox

Department of Ecoscience, Aarhus University
C.F. Møllers Allé 8, DK-8000 Aarhus, Denmark.

Editorial Board

Prof Jeff Black

Department of Wildlife
Humboldt State University
Arcata, California 95521, USA.

Prof Bruce D. Dugger

Department of Fisheries, Wildlife &
Conservation
Oregon State University
Corvallis, Oregon 97331, USA.

Prof Andy J. Green

Wetland Ecology Department
Doñana Biological Station-CSIC
C/ Américo Vespucio s/n
41092 Sevilla, Spain.

Dr Matthieu Guillemain

Office Français de la Biodiversité
(French Office for Biodiversity)
Unité Avifaune Migratrice
La Tour du Valat
Le Sambuc, 13200 Arles, France.

Prof Chris J. Spray

UNESCO Centre for Water Law, Policy &
Science
University of Dundee
Dundee DD1 4HN
Scotland, UK.

Front cover photograph: Common Eider at Nome, Alaska, USA, by Aurélien Audevard.

Cover design by Paul Marshall.

Published by Wildfowl Press, Croft Cottage, Blencogo, Wigton, Cumbria CA7 0BZ, UK
(Wildfowl Press is the trading name for Eileen Rees. © Eileen Rees 2024.)

Wildfowl 74 is available by subscription. For further information email
wildfowljournal@gmail.com. For previous issues e-mail wildfowl@wwt.org.uk.

ISBN 978-1-7398538-3-9

Print ISSN 0954-6324

On-line ISSN 2052-6458



Printed on FSC™ certified paper by Henry Ling Limited, at the Dorset Press, DT1 1HD.

Contents

Editorial	1
Review Papers	
Whooper Swans <i>Cygnus cygnus</i> nesting on offshore islands – a new occurrence or a well-forgotten old phenomenon? <i>S.A. Konzov, A.V. Kravchuk, E.V. Abakumov & D.M. Afanaseva</i>	3
Distribution, trends and threats to Eastern Taiga Bean Goose <i>Anser fabalis middendorffii</i> in the River Lena basin, East Siberia <i>V.G. Degtyarev</i>	23
Standard Papers	
Anthropogenically-induced population increases in sympatric breeding arctic geese incur apparent competition consequences <i>C. Nissley, C.K. Williams, K.F. Abraham & K. Russo-Petrick</i>	40
Estimated size of the Eastern population of the Lesser White-fronted Goose <i>Anser erythropus</i> revealed from aerial surveys of key moulting sites <i>D. Solovyeva, S. Rozenfeld, D. Barykina, G. Kirtaev, V. Danilova, F. Meng, L. Cao, G. Lei & Q. Zeng</i>	53
Population trends and distribution of the Lesser Snow Goose <i>Anser caerulescens caerulescens</i> in Japan, based on 50 years of monitoring <i>Y. Sabano, Y. Sawa, S. Uemura & M. Kurechi</i>	69
First observations in 20 years of Brent Geese <i>Branta bernicla</i> wintering on the Shandong coast, China <i>X. Lv, Q. Zhao, M. Fei, Y. Sawa, T. Ikeuchi, G. Yu, J. Zhang, F. Meng, J. Zhang, Y. Zhang, Y. Xie, L. Cao & A.D. Fox</i>	84
Home range and migration of the Red-breasted Goose <i>Branta ruficollis</i> mapped by satellite telemetry: implications for conservation <i>E. Todorov, G.B. Cbişamera, V.D. Gavril, O.C. Vasiliu, D. Murariu & I. Cobzaru</i>	99
An alternative approach to evaluating the energetic carrying capacity of the landscape for Mallard <i>Anas platyrhynchos</i> wintering in the Mississippi Alluvial Valley, USA <i>M.R. Boudreau, J.D. Lancaster, D.F. Adjaye, J.E. Dentinger, L.A. Dolan Todt, G.N. Ripa, C. Ramirez-Reyes, C.A. Sklarczyk, B.S. Thornton, H.M. Todaro, R.M. Kaminski & J.B. Davis</i>	113

- Diet, body condition and seasonal stress in American Black Duck *Anas rubripes* and Mallard *A. platyrhynchos* on Long Island, New York, during winter 132
A.J. Flores & M.L. Schummer
- A decade of monitoring the Critically Endangered Madagascar Pochard *Aythya innotata*: population trends and duckling survival 153
L.A. Rasoamihango, F. Razafindrajao, L.-A. René de Roland & A.J. Bamford
- Severe declines in numbers of male American Common Eiders *Somateria mollissima dresseri* during spring counts over the past two decades in the southwestern Bay of Fundy, Canada 165
S.E. Gutowsky, M.L. Mallory, N.R. McLellan, G.J. Robertson, K. Connor & S.G. Gilliland
- Nesting behaviour and factors affecting reproductive success of Velvet Scoter *Melanitta fusca* breeding at Lake Tabatskuri, Georgia 179
S. Kiknavelidze, N. Kopaliani, N. Budagashvili, N. Melikishvili, Z. Javakishvili, A. Gavashelishvili & N. Paposhvili

Short Communication

- Urban geese discriminate between predators of different sizes 193
F. Woog & K. Schwarz

Wildfowl: Instructions for Authors