

The International Wader Study Group acts as the Wader Specialist Group of Wetlands International and the IUCN Species Survival Commission.

THE INTERNATIONAL WADER STUDY GROUP

The International Wader Study Group (WSG) is an international association of amateurs and professionals from all parts of the world interested in Charadrii (waders or shorebirds). Membership of the WSG is currently over 650 worldwide. Members can be found in over 50 countries around the world, including all the European countries, as well as the Americas, Asia, Africa and Australasia. The interests of the group have diversified from its original focus on ringing and migration-related studies to embrace all aspects of wader biology.

The aims of the International Wader Study Group are:

- to maintain contact between both amateurs and professionals studying waders
- to help organise co-operative studies; and
- to provide a vehicle for the exchange of information on waders and their biology.

The main means of achieving these aims are by:

- holding an annual conference;
- publishing, three times per year, the *Wader Study Group Bulletin*, and on an occasional basis, *International Wader Studies*, each issue of which covers a major topic of wader biology and/or conservation; and
- acting as Wetlands International's Specialist Group on waders.

WADER STUDY GROUP BULLETIN

The *Wader Study Group Bulletin* provides a forum for news, notices, ringing recoveries, recent publications, new study methods and general articles. It also publishes the results of wader research from all parts of the world including preliminary or interim results where appropriate. Each *Bulletin* contains a mix of newsletter items, informal descriptions of research activities, meetings and expeditions, as well as formal presentation of research results and preliminary analyses. The size of the *Bulletin* varies with each issue but usually consists of 60–100 pages.

The *Bulletin* appears in April, August and December. The deadlines for inclusion of announcements are 1 January, 1 May and 1 September respectively. Papers and articles, however, must be received well in advance of these dates to allow time for refereeing.

Papers and articles should be sent to the **Editor, Humphrey Sitters**, Limosa, Old Ebford Lane, Ebford, Exeter EX3 0QR, UK (e-mail: hsitters@aol.com)

News items, announcements and requests for information should be sent to the **Editor of the Notes & News section, Robin Ward**, The Wildfowl & Wetlands Trust, Slimbridge, Glos. GL2 7BT, UK (e-mail: robin.ward@wwt.org.uk).

Books and other items for review should be sent to the **Review Editor, David Stroud**, Spring Meadows, Taylors Green, Warmington, Peterborough PE1 1JY, UK (e-mail: David.Stroud@jncc.gov.uk).

Intending contributors from the following regions who need advice or assistance (e.g. as to the scope of a paper or obtaining statistical advice or arranging translation into English) are welcome to contact the following Regional Bulletin Co-ordinators whose contact details can be found on the inside of the front cover:

- Russia:** Pavel Tomkovich
- North America:** Robert Gill
- South America:** Patricia González
- Africa:** Les Underhill

Matters relating to the circulation of the *Bulletin* should be sent to the **Membership Secretary, Rodney West**, Flint Cottage, Stone Common, Blaxhall, Woodbridge, Suffolk IP12 2DP, UK (e-mail: rodwest@ndirect.co.uk).

The publication of interim results in the *Wader Study Group Bulletin* is not intended to pre-empt publication of final results as journal papers. Readers are requested to bear in mind that results and analyses published in the *Bulletin* may be of a preliminary nature, and to take account of this if making reference to these articles in publications of their own. If editors of other journals wish to reprint items from the *Bulletin* with suitable acknowledgement, this can usually be arranged; the person concerned should contact the Editor.

To celebrate its 25th anniversary, WSG re-launched the occasionally published Special Issues of the *Bulletin* as a new journal series: *International Wader Studies*. Recently published volumes include: Shorebird Research in the Western Hemisphere; Conservation and management of shorebirds in the Western Great Basin of North America; and Wader Research and Conservation in Europe and North Asia (the Proceedings of the Odessa Conference).

Membership of the International Wader Study Group is open to all those with an interest in waders (shorebirds).

Membership costs £22 a year in high-income countries and half this amount in low-income countries. The subscription can be paid in most international currencies; contact the Membership Secretary for details.

Members receive the *Wader Study Group Bulletin* three times a year; and, usually without additional cost, copies of the occasional series *International Wader Studies*.

To join the International Wader Study Group contact: the Membership Secretary, Wader Study Group, c/o National Centre for Ornithology, The Nunnery, Thetford, Norfolk IP24 2PU, UK.

INSTRUCTIONS TO AUTHORS

The Editors are always pleased to discuss possible contributions with potential authors, and to advise on presentation. Manuscripts can be typed but should preferably be word-processed and submitted either as e-mail attachments, on 3½" disks or on a CD. If any non-English font (e.g. Polish) is required, a TrueType (.ttf) file for the font must be supplied.

Authors should follow the style of the most recent *Bulletin*. Pay particular attention to the style of headings and reference lists.

Line illustrations and figures may be submitted either as hard copy or as digital files:

Hard copy: the figures should be produced neatly in black ink on good-quality white or tracing paper, with linear dimensions about 50% larger than intended publication size. Please retain a copy in case of loss or damage. Good-quality photographs and colour slides may also be published. It must be understood that such illustrations will be printed as monochrome unless prior arrangements for colour have been made.

If figures are to be submitted in the form of digital files, the following applies:

1. Format: Microsoft Excel, CorelDraw 8 (or lower), TIFF, EPS, BMP and certain types of JPEG files are compatible with the typesetting programme in use. Files in other formats may have to be returned to the author for recasting.

2. Resolution: At the envisaged final printed size, the resolution of greyscale and colour images should be at least 300 dots per inch. Line drawings and graphs in black and white only should have a resolution on at least 600 dpi at the envisaged final printed size. Images of 72 dpi (typical in the World Wide Web environment) are not suitable for printing unless they can be provided at a very large size so that the resolution will become suitably high when the image is downscaled.

Editorial	1
Arctic-breeding waders: a new initiative for research and monitoring: CHASM	2
Notes & News	6
The first Symposium on the Conservation of Meadowbirds in North Germany and the Netherlands held at Vechta, Germany, on 4 & 5 September 2002	9
Abstracts of wader theses	
S. Nebel, H. Olsen, G. Scheiffarth & R. Sheldon	23
Extraordinary numbers of Oriental Pratincoles in NW Australia	
H. Sitters, C. Minton, P. Collins, B. Etheridge, C. Hassell & F. O'Connor	26
The dispersion of wintering Purple Sandpipers <i>Calidris maritima</i> in relation to the tidal cycle and shore zonation	
R.W. Summers & M. Nicoll	32
Use of upland tundra habitats by Western and Rock Sandpipers during brood-rearing on the Yukon-Kuskokwim Delta, Alaska	
M. Johnson & B. McCaffery	36
Using a mobile hide in wader research	
T. Székely, J. Kis & A. Kosztolányi	40
Morphometric features of Pacific and American Golden-Plovers with comments on field identification	
O.W. Johnson & P.M. Johnson	42
Prey detectability: significance and measurement using a novel laser pen technique	
S. Gillings	50
Wintering waders in coastal Guinea	
B. Trollet & M. Fouquet	56
How intensive is intensive enough? Limitations of intensive searching for estimating shorebird nest numbers	
B.J. McCaffery & D.R. Ruthrauff	63
Spatial variation in shorebird nest success: Implications for inference	
B.J. McCaffery & D.R. Ruthrauff	67
Variability in the size of juvenile Red Knots <i>Calidris canutus canutus</i>	
W. Meissner	71
Short communications:	
Underwater flight of Terek Sandpiper	
A.Y. Blokhin	75
A Purple Sandpiper <i>Calidris maritima</i> nest with seven eggs	
R.W. Summers & D.P. Whitfield	75
Silver Gull preys upon Hooded Plover chick	
P. Burke, A.J. Burke & M.A. Weston	76
June counts of waders, waterbirds and seabirds on Inhaca Island, Mozambique	
H.D. Oschadleus & C.N. Lotz	78