

Directory of Important Bird Areas in China (Mainland): Key Sites for Conservation

Editors

SIMBA CHAN (Editor-in-chief)

MIKE CROSBY, SAMSON SO, WANG DEZHI, FION CHEUNG and HUA FANGYUAN

Principal compilers and data contributors

Prof. Zhang Zhengwang (Beijing Normal University), Prof. Chang Jiachuan (Northeast Forestry University), the late Prof. Zhao Zhengjie (Forestry Institute of Jilin Province), Prof. Xing Lianlian (University of Nei Menggu), Prof. Ma Ming (Ecological and Geographical Institute, Chinese Academy of Sciences, Xinjiang), Prof. Lu Xin (Wuhan University), Prof. Liu Naifa (Lanzhou University), Prof. Yu Zhiwei (China West Normal University), Prof. Yang Lan (Kunming Institute for Zoology), Prof. Wang Qishan (Anhui University), Prof. Ding Changqing (Beijing Forestry University), Prof. Ding Ping (Zhejiang University), the late Prof. Gao Yuren (South China Institute for Endangered Animals), Prof. Zhou Fang (Guangxi University), Prof. Hu Hongxing (Wuhan University), Prof. Chen Shuihua (Zhejiang Natural History Museum), Tsering (Tibet University), Prof. Ma Zhijun (Fudan University), Prof. Guo Yumin (Capital Normal University), Dai Nianhua (Institute of Sciences, Jiangxi), Prof. Han Lianxian (Southwest Forestry University), Yang Xiaojun (Kunming Institute for Zoology), Prof. Wang Zijiang (Kunming Ornithological Association), Prof. Li Zhumei (Institute of Biology, Guizhou), Ma Chaohong (Management Office of Yellow River Wetland National Nature Reserve, Henan), Shen You (Chengdu Bird Watching Society), Wei Qian (Chengdu Bird Watching Society), Zhang Yu (Wild Bird Society of Jiangsu), Kang Hongli (Wild Bird Society of Shanghai).

Information on Important Bird Areas in China was compiled with the support of the World Bank using consultant trust funds from the Government of Japan. Surveys of IBAs in western China were funded by Keidanren Nature Conservation Fund (Japan) and the Sekisui Chemical Co. Ltd. (Japan). An IBA Workshop in Fuzhou was funded by the Darwin Initiative of the UK Department of the Environment, Food and Rural Affairs. The Tolkien Trust, Ernest Kleinwort Charitable Trust and the BirdLife Asia Bird Fund provided additional support for the inventory compilation. The World Bank's Sustainable Development Office in Beijing provided significant financial support for the publication of the inventory.



SEKISUI



RECOMMENDED CITATION: BirdLife International (2009) *Directory of Important Bird Areas in China (Mainland): Key Sites for Conservation*. Cambridge, UK: BirdLife International (English language edition).

© 2009 BirdLife International
Wellbrook Court, Girton Road, Cambridge, CB3 0NA, United Kingdom
Tel: +44 1223 277318 Fax: +44 1223 277200
Email: birdlife@birdlife.org.uk Internet: www.birdlife.net

BirdLife International Asia Division
TM Suidobashi Bldg., 4F, Misaki-cho 2-14-6, Chiyoda-ku, Tokyo 101-0061, Japan
Tel: +81 3 5213 0461 Fax: +81 3 5213 0462
Email: info@birdlife-asia.org

BirdLife International is a UK-registered charity

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrical, chemical, mechanical, optical, photocopying, recording or otherwise, without prior permission of the publisher.

ISBN 978-0-946888-70-2

First published 2009 by BirdLife International

The *Directory of Important Bird Areas in China (Mainland): Key Sites for Conservation* (BirdLife International 2009) was published in Chinese with an English summary, and is available from the Natural History Book Service Ltd, 2–3 Wills Road, Totnes, Devon TQ9 5XN, UK. Tel: +44 1803 865913 Fax: +44 1803 865280
Email nhbs@nhbs.co.uk Internet: www.nhbs.com/services/birdlife.html

The English language versions of the Important Bird Area accounts are available to download from the Internet (www.chinabirdnet.org).

This document is an output of the World Bank study ‘Strengthening the Safeguard of Important Areas of Natural Habitat in North-East Asia’, financed by consultant trust funds from the government of Japan. The findings, interpretations, and conclusions expressed herein are those of the editors and do not necessarily reflect the view of the World Bank or the governments they represent. The editors take full responsibility for the accuracy of the data included in this work. The boundaries, colours, denominations, and other information shown on any map in this work do not imply any judgement on the part of the World Bank or BirdLife International concerning the legal status of any territory or endorsement or acceptance of such boundaries.

IMPORTANT BIRD AREAS IN MACAO

- LAND AREA: 27 km²
- HUMAN POPULATION: 441,600 (16,360 per km²)
- NUMBER OF IBAS: 1
- TOTAL AREA OF IBAS: 0.8 km²
- STATUS OF IBAS: 1 partially protected



Dozens of Black-faced Spoonbill *Platalea minor* winter in the Taipa-Coloane wetland IBA in Macao every year. (PHOTO: LEUNG VA)

KEY HABITATS AND BIRDS

- Macao lies on the Pearl River delta, and although the wetlands there are relatively small and are under pressure from development, they support an important wintering population of Black-faced Spoonbill *Platalea minor*.

CONSERVATION INFRASTRUCTURE AND PROTECTED AREAS SYSTEM

Two items of legislation are relevant to wildlife conservation in Macao: the Ordinance to Prohibit Hunting (1981) and Article 11 of the Legislation on Protection of Wildlife and its Environment (1991). These are generally enforced by the Police Department. In 2001, the Secretary for Transport and Public Works of the Macao Special Administrative Region Government declared two protected areas with a total area of 55 ha.

OVERVIEW OF THE INVENTORY

- The Taipa-Coloane wetland IBA is a tidal mudflat which formed after a reclamation project to connect the two offshore islands of Macao (Taipa and Coloane) was completed in 1968. Black-faced Spoonbill was first recorded there in 1990, and now occurs every winter in significant numbers (40-50 birds, roughly 4% of the global population).

CONSERVATION ISSUES

The Taipa-Coloane wetland IBA is threatened by urban development, pollution and disturbance. Although part of it is now a protected area, it is a long strip of coastal wetland between a main road and a busy shipping channel, and it is difficult to prevent disturbance and pollution (including oil leaks from boats).

SOURCES OF IBA DATA

Information on the Macao IBA was compiled by Mr Leung Va (Country Park Authority of Macao).