





ISSN 0030 - 6053 Fauna & Flora Preservation Society Conserving Wildlife Since 1903



Patron Her Majesty The Queen

Registered Charity 1011102

A company limited by guarantee: registered in England 2677068

FFPS, 1 Kensington Gore, London SW7 2AR, UK. Telephone 071 823 8899

President

The Rt Hon. Lord Craigton, PC, CBE

Vice-Presidents

E. O. A. Asibey (Ghana)
Sir David Attenborough CBE FRS (UK)
David Bellamy (UK)
Gerard A. Bertrand (USA)
Lt Col C. L. Boyle OBE (UK)
Mervyn Cowie CBE ED (Kenya)
Ralph Daly OBE (Sultanate of Oman)
Gerald Durrell OBE (UK)
Maisie Fitter (UK)
Richard Fitter (UK)
Grenville Lucas OBE (UK)
Academician V. E. Sokolov (USSR)
Lee M. Talbot (USA)

Chairman

David M. Jones

Vice-Chairman
David Chivers

Honorary Treasurer Edward Wright MBE

Council
Bruce Coleman
Mark Collins
Lee Durrell

Tony Elisher
Edward Hoare
Angela Horseman
David Macdonald
Noel McGough
William Oliver
Professor Paul Racey
Barry Thomas
Piers Trehane
Roger Wheater OBE
P. Wyse Jackson

Editor of *Oryx* Jacqui Morris

Editorial Board Pat Morris (Chairman)

Richard H. V. Bell John A. Burton Kathleen Blanchard Bruce Coleman Gordon B. Corbet Lee Durrell S. K. Eltringham R. D. Estes Maisie Fitter Joshua R. Ginsberg Terry E. Graham Brian Groombridge Nicholas Hammond Chris Humphries A. M. Hutson Brian Jackman Alison Jolly Richard Luxmoore Jeffrey McNeely T. R. New John E. Newby John F. Oates Anthony B. Rylands John B. Sale John Sparks Timothy A. Sullivan R. I. Vane-Wright Maureen Whalen **Edward Wright** Christopher H. S. Watts

Membership

Oryx is free to members.

In order to enable us to keep our membership records up to date please send any changes direct to: The Membership Secretary at the address above.

Subscriptions

The Journal is published quarterly (January, April, July, October) and the subscription price for 1993 for non-members is £63.50 (Europe), £69.50 (overseas except North America) and \$123 (US and Canada) post free.

The Journal is published for the Fauna & Flora Preservation Society by Blackwell Scientific Publications Ltd. All matters relating to subscriptions and back numbers should be sent to Journal Subscriptions Dept, Marston Book Services, PO Box 87, Oxford, UK (tel. 0865 791155; telex 837 515 Mardis G; fax. 0865 791927).

Advertising and offprints

Enquiries should be sent to Blackwell Scientific Publications Ltd, Osney Mead, Oxford OX2 0EL, UK (tel. 0865 240201; fax. 0865 721205).

© 1993 Fauna & Flora Preservation Society. The opinions expressed by authors do not necessarily reflect the policy of FFPS

USA

Authorization to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by the Fauna & Flora Preservation Society for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the base fee of \$10.00 per copy is paid directly to CCC, 27 Congress Street, Salem, MA 01970, USA. This consent does not extend to other kinds of copying, such as copying for general distribution for advertising or promotional purposes, for creating new collective works or for resale. Special requests should be addressed to the Editor. 0030–6053/93 \$10.00.

The Journal is despatched within Europe by surface mail, to other continents by various forms of air-speeded delivery: to the US* by air freight for forwarding by second-class post, to India by air freight for guaranteed local delivery, and to all other countries by Accelerated Surface Post. * Second-class postage paid at Rahway, NJ. Postmaster, send address changes to *Oryx*, c/o Mercury Airfreight International Inc, 2323 Randolph Avenue, Avenel, NJ 07001, USA.



The Food and Agriculture Organization of the United Nations invites applications for the posts of

CHIEF TECHNICAL ADVISER/WILDLIFE MANAGEMENT PLANNING EXPERT

for project IND/92/007 with headquarters in Dehra Dun, India

Responsibilities: to assist and advise the Director and staff of the Wildlife Institute of India on the planning, establishment and management of a network of wildlife protected areas in India; to provide advice and assist in training of personnel on the creation of functional protected area management plan units and the production of model wildlife management plans in a variety of ecological zones; to advise on the development of planning capability; to promote development of buffer zones; to assist in refinement of training curricula and prepare various reports including a terminal report.

and

PROTECTED AREA PLANNING ADVISER

for project UNO/SRL/001/GEF with headquarters in Colombo, Sri Lanka

Responsibilities: to assist the National Project Coordinator in preparing work plans; to provide advice on the preparation of management plans for six protected area clusters envisaged under the project, on local community participation issues in protected area planning and management, and on buffer zone management; to prepare various reports including a terminal report.

Requirements: Post graduate degree with over 10 years' experience in the relevant subject matter. Working knowledge of English.

Benefits: One year contract with probable extension, tax-free salary and other benefits of the International Civil Service.

Please send as soon as possible a detailed curriculum vitae **quoting title of post** to: Personnel Officer, Forestry Department, FAO, Via delle Terme di Caracalla, 00153 Rome, Italy. Telex: 610181 FAO I - Telefax: 57975137.



DIET SELECTION

An Interdisciplinary Approach to Foraging Behaviour Roger Hughes

All animals feed selectively. The rumen of a cow will contain a biassed sample of the vegetation; the size frequency of particles ingested by a marine worm will differ from that of the sediment in which it lives and a predator will prefer certain prey. To the dietitian, food selection has nutritional consequences, to the behavioural ecologist it poses questions about decision rules, to the population ecologist it bears upon dynamical stability, to the community ecologist it is a factor influencing species diversity and to the evolutionary ecologist it is an important element of niche segregation. Diet Selection combines expert contributions from each of these disciplines to provide an authoritative and comprehensive research level book.

- Authoratitive synthesis of the latest thinking in optimal foraging and feeding theory
- Adopts, for the first time, a truly interdisciplinary approach to diet selection
- Authored by experts from each of the contributing fields

0632035595. April 1993. 208pp. 39 illustrations. Paperback £32.50

ORDER FORM

Please send me copie(s) of Dia								Die	et Selection @ £32.50 plus £1.75 postage and packing														
I enclose a cheque for £										_ (made payable to Marston Book Services)													
Please debit my AMEX/Diners Card/Eurocard/Mastercard/Visa																							
card number										<u> </u>													
expiry date											with the sum of £												_
Signature										Date												_	
Name									Address											_			
																				_			

Please return to Anna Rivers at the address below:



Blackwell Scientific Publications, Osney Mead, Oxford OX2 0EL, UK Tel: +44 865 240201 Fax: +44 865 721205