

# INSTRUCTIONS TO AUTHORS

## 1. Scope of the journal

*Papers* may deal with any aspect of tropical ecology, and both those devoted to the results of original research as well as those which form significant reviews will be considered. Generally, papers should not exceed 5000 words of text.

*Short Communications*, which must not exceed four printed pages in total length, are acceptable. *Notes* up to one page long will also be considered.

*Books for review* should be sent to the Editor.

## 2. Preparation and submission of manuscripts

Detailed instructions for the preparation and submission of Papers, Short Communications and Notes are printed at the back of each part of Volume 1 and Part 1 of each subsequent volume. Potential contributors are advised that careful attention to these instructions will greatly assist the Editor and thus speed the processing of their manuscripts.

*Continued from inside front cover*

**Copying:** This journal is registered with the Copyright Clearance Center, 27 Congress St., Salem, Mass. 01970. Organizations in the USA who are also registered with C.C.C. may therefore copy material (beyond the limits permitted by sections 107 and 108 of US copyright law) subject to payment to C.C.C. of the per copy fee of \$5.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 0266-4674/90 \$5.00+0.00.

ISI Tear Sheet Service, 3501 Market Street, Philadelphia, Pennsylvania 19104, USA, is authorized to supply single copies of separate articles for private use only.

For all other use, permission should be sought from Cambridge or the American Branch of Cambridge University Press.

## Cambridge University Press

The Pitt Building, Trumpington Street, Cambridge CB2 1RP

40 West 20th Street, New York, NY 10011, USA

10 Stamford Road, Oakleigh, Melbourne 3166, Australia

*Printed in Great Britain at the University Press, Cambridge*

# Journal of Tropical Ecology

Volume 6 Part 2 May 1990

## CONTENTS

- Gordon R. Friend and Kevyn M. Cellier:** Wetland herpetofauna of Kakadu National Park, Australia: seasonal richness trends, habitat preferences and the effects of feral ungulates 131
- Felix O. Amubode and John I. Boshe:** Assessment of permanence and stability in the territories of Kirk's dikdik (*Rhynchotragus kirki*) in Tanzania 153
- Theodore H. Fleming and Charles F. Williams:** Phenology, seed dispersal, and recruitment in *Cecropia peltata* (Moraceae) in Costa Rican tropical dry forest 163
- Nigel Varty:** Ecology of the small mammals in the riverine forests of the Jubba Valley, Southern Somalia 179
- Books Received 189
- Richard E. Bodmer:** Responses of ungulates to seasonal inundations in the Amazon floodplain 191
- James W. Raich and Gong Wooi Khoon:** Effects of canopy openings on tree seed germination in a Malaysian dipterocarp forest 203
- G. J. Flanagan, C. G. Wilson and J. D. Gillett:** The abundance of native insects on the introduced weed *Mimosa pigra* in Northern Australia 219
- E. V. J. Tanner, V. Kapos, S. Freskos, J. R. Healey and A. M. Theobald:** Nitrogen and phosphorus fertilization of Jamaican montane forest trees 231
- David D. Ackerly, Judy M. Rankin-De-Merona and William A. Rodrigues:** Tree densities and sex ratios in breeding populations of dioecious Central Amazonian Myristicaceae 239
- Short Communication
- Heraldo Luis De Vasconcelos:** Habitat selection by the queens of the leaf-cutting ant *Atta sexdens* L. in Brazil 249
- Book Reviews:
- Repetto, R. *The forest for the trees?* (Philip R. O. Kio) 152
- Küchler, A. W. and Zonneveld, I. S. *Vegetation mapping.* (Olusegun Areola) 190
- Odum, Eugene P. *Ecology and our endangered life-support systems.* (Simon Rietbergen) 202
- Harmelin-Vivien, M. L. and Bourliere, F. *Vertebrates in complex tropical systems.* (Andrew D. Johns) 217
- Tropical Freshwater Biology.* (Sinn-Chye Ho) 230
- Huntley, B. and Web, T. *Vegetation history.* (Donald Paterson) 238
- Davy, A. J., Hutchings, M. J. and Watkinson, A. R. *Plant population ecology.* (Richard B. Primack) 253
- Steentoft, Margaret. *Flowering plants in West Africa.* (W. D. Hawthorne) 254
- Melack, J. M. *Saline lakes.* (L. Pinto) 255
- Goulding, M., Leal Carvallo, M. and Ferreira, E. G. *Rio Negro – rich life in poor waters* 256
- Owen-Smith, R. N. *Megaherbivores.* (S. K. Eltringham) 256
- Cloudsley-Thompson, J. L. *Evolution and adaptation of terrestrial arthropods.* (Jeremy Holloway) 257
- Puig, H. and Bracho, R. *El bosque mesofilo de Montaña de Tamaulipas.* (S. E. Purata) 258