

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 0266-4674/89 \$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
32 East 57th Street, New York, NY 10022, USA
10 Stamford Road, Oakleigh, Melbourne 3166, Australia

Printed in Great Britain at the University Press, Cambridge

Journal of Tropical Ecology

Volume 5 Part 3 August 1989

CONTENTS

- Lawrence R. Heaney, Paul D. Heideman, Eric A. Rickart, Ruth B. Utzurrum and J. S. H. Klompen:** Elevational zonation of mammals in the central Philippines 259
- Rosamond Coates-Estrada and Alejandro Estrada:** Avian attendance and foraging at army-ant swarms in the tropical rain forest of Los Tuxtlas, Veracruz, Mexico 281
- Phyllis D. Coley and T. Mitchell Aide:** Red coloration of tropical young leaves: a possible antifungal defence? 293
- Mary F. Willson and F. H. J. Crome:** Patterns of seed rain at the edge of a tropical Queensland rain forest 301
- Jaime Cavelier and Guillermo Goldstein:** Mist and fog interception in elfin cloud forests in Colombia and Venezuela 309
- Clive Howard-Williams, F. de Esteves, J. E. Santos and M. T. Downes:** Short term nitrogen dynamics in a small Brazilian wetland (Lago Infernã, São Paulo) 323
- Dennis J. O'Dowd and P. S. Lake:** Red crabs in rain forest, Christmas Island: removal and relocation of leaf-fall 337
- Matti Nummelin and Ilkka Hanski:** Dung beetles of the Kibale Forest, Uganda; comparison between virgin and managed forests 349
- Book Reviews:**
- Alvares, C. and Billorey, R.: *Damming the Narmada*. (David Middleton) 300
- Whitten, A. J., Sengli J. Damanik, Jazanul Anwar and Nazaruddin Hisyam.: *The ecology of Sumatra* 2nd Edition. (Adrian G. Marshall) 308
- Eddy, A.: *A handbook of Malesian mosses. Volume I Sphagnales to Dicranales*. (E. W. Jones) 336
- Graf, K.: *Klima und vegetationsgeographie der Andes: grandzüge Südamerikas und pollenanalytische spezialuntersuchung Boliviens*. (J. R. Flenley) 336
- Schweingruber, F. H.: *Tree rings – basics and applications of dendrochronology*. (Alain Mariaux) 352
- Swinscow, T. D. V. and Krog, H.: *Macrolichens of East Africa*. (B. J. Coppins) 353
- Burggren, W. W. and McMahon, B. R.: *The biology of land crabs*. (Peter K. L. Ng) 353
- Erratum 354