JOURNALS

The Journal of Agricultural Science

Senior Editor (Animal papers)

Julian Wiseman, University of Nottingham, UK

Senior Editor (Crops & Soils papers)

Paul Bilsborrow, Newcastle University, UK

The Journal of Agricultural Science publishes papers concerned with the advance of agriculture and the use of land resources throughout the world. It publishes original scientific work related to strategic and applied studies in all aspects of agricultural science, including: crop and animal physiology, modelling of crop and animal systems, the scientific underpinning of agronomy and husbandry, engineering solutions, decision support systems, land use, environmental impacts of agriculture and forestry, impacts of climate change, rural biodiversity, experimental design and statistical analysis, the application of new analytical and study methods (including molecular studies). The journal also publishes book reviews and letters.



The Journal of Agricultural Science is available online at: http://journals.cambridge.org/ags

To subscribe contact Customer Services

Americas:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

 $subscriptions_newyork@cambridge.org$

Rest of world:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

Submit your research online

http://mc.manuscriptcentral.com/jagrisci

For free online content visit: http://journals.cambridge.org/ags

Free email alerts

Keep up-to-date with new material – sign up at journals.cambridge.org/ags-alerts



CAMBRIDGE

JOURNALS

Experimental Agriculture

Editor

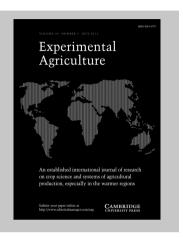
Dave Harris, ICRISAT, Kenya

Experimental Agriculture publishes the results of original research from any source on the agronomy of field, plantation and herbage crops grown for human or animal food; for industrial purposes; and on systems of agricultural production, particularly in the warmer regions of the world. It is especially concerned with experimental work designed to explain agronomic results in biological and environmental terms. The journal publishes accounts of new experimental techniques, new methods of crop production and discusses problems in countries where production is developing rapidly. There are regular book reviews and occasional, often invited, reviews of research.

For free online content visit: http://journals.cambridge.org/eagsample

Free email alerts

Keep up-to-date with new content http://journals.cambridge.org/eag-alerts



Experimental Agriculture

is available online at: http://journals.cambridge.org/eag

To subscribe contact Customer Services

Americas:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 Email subscriptions newyork@cambridge.org

Rest of world:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

Price Information

is available at: http://journals.cambridge.org/eag



Cambridge Journals Digital Archive



journals.cambridge.org/archives



JOURNAL OF



tropical ecology

CONTENTS

Mammalian herbivores in Australia transport nutrients from terrestrial to marine ecosystems via mangroves	4=0
Ruth Reef, Ilka C. Feller & Catherine E. Lovelock	179
Differing influences of resource availability on the demographics and habitat selection of wildebeest compared with impala	
Christopher A.J. O'Kane, Bruce R. Page & David W. Macdonald	189
The influence of forest fragmentation on clonal diversity and genetic structure in <i>Heliconia angusta</i> , an endemic understorey herb of the Brazilian Atlantic rain forest	
Katharina Stein, Christoph Rosche, Heidi Hirsch, Anke Kindermann, Julia Köhler & sabell Hensen	199
Effects of forest fragmentation on the recruitment success of the tropical tree <i>Poulsenia armata</i> at Los Tuxtlas, Veracruz, Mexico	
Jenny Zambrano, Rosamond Coates & Henry F. Howe	209
Context dependency of rewards and services in an Indian ant-plant interaction: southern sites favour the mutualism between plants and ants	
Joyshree Chanam, Srinivasan Kasinathan, Gautam K. Pramanik, Amaraja Jagdeesh, Kanchan A. Joshi & Renee M. Borges	219
Differential plant damage due to litterfall in palm-dominated forest stands in a Central Pacific atoll Hillary S. Young, Douglas J. McCauley, Amanda Pollock & Rodolfo Dirzo	231
Succession and environmental variation influence soil exploration potential by fine roots and nycorrhizal fungi in an Atlantic ecosystem in southern Brazil	
Naldemar Zangaro, Ricardo de Almeida Alves, Priscila Bochi de Souza, Leila Vergal Rostirola, Luiz Eduardo Azevedo Marques Lescano, Artur Berbel Lírio Rondina &	1
Marco Antonio Nogueira	237
Differences in foraging times between two feeding guilds within Old World fruit bats (Pteropodidae) in southern Thailand	
Alyssa B. Stewart, Robert Makowsky & Michele R. Dudash	249
Short Communications	
Secondary removal of <i>Myristica fatua</i> (Myristicaceae) seeds by crabs in <i>Myristica swamp</i> orests in India	
Shivani Krishna & Hema Somanathan	259
Regeneration beneath a dioecious tree species (Spondias purpurea) in a Mexican tropical dry forest	
Moisés Méndez-Toribio, Ana María González-Di Pierro, Mauricio Quesada & Julieta Benítez-Malvido	265
Local and regional determinants of galling-insect richness in Neotropical savanna Natter Santos de Araújo, Pablo Cuevas-Reves & Frederico Augusto Guimarães Guilherme	269

Journal of Tropical Ecology now accepts submissions via Manuscript Central. Go to http://mc.manuscriptcentral.com/jte

Cambridge Journals OnlineFor further infomation about this journal please go to the journal website at:

journals.cambridge.org/tro



MIX
Paper from responsible sources
FSC® C007785

