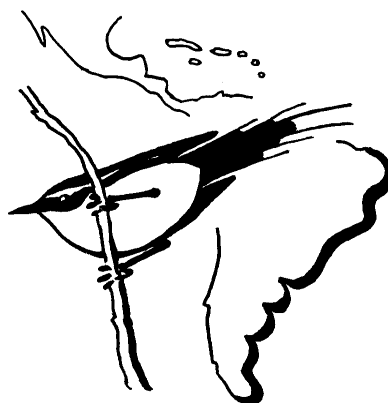


ORNITOLOGIA NEOTROPICAL



An International Journal of Neotropical Ornithology
published by
THE NEOTROPICAL ORNITHOLOGICAL SOCIETY

Volume 17

2006

No. 4

CONTENTS

ARTICLES

- THE RINGED KINGFISHER, *CERYLE* OR *MEGACERYLE TORQUATA* (CERYLI-
NAE, ALCEDINIDAE, CORACIFORMES)? AN OSTEOLOGICAL VIEW. *Márcia Cris-
tina Pascotto, Elisabeth Höfling, & Reginaldo José Donatelli*. 481
- DRY FRUITS AND THE ABUNDANCE OF THE BLUE-AND-YELLOW MACAW
(*ARA ARARAUNA*) AT A CERRADO REMNANT IN CENTRAL BRAZIL. *José Ragusa-
Netto*. 491
- SOBRE LA DISTRIBUCIÓN Y MIGRACIÓN DE LA MOSQUETA PARDA
(*LATHROTRICCUS EULERI ARGENTINUS*) EN SUDAMÉRICA. *Patricia Capllonch &
Patricia Zelaya*. 501
- BLOOD AND INTESTINAL PARASITES IN WILD PSITTACIFORMES: A CASE
STUDY OF BURROWING PARROTS (*CYANOLISEUS PATAGONUS*). *Juan F. Masello, R.
Gustavo Choconi, Ravinder N. M. Sehgal, Lisa Tell, & Petra Quillfeldt*. 515
- SHOREBIRDS OF THE BRAGANTINIAN PENINSULA I. PREY AVAILABILITY
AND SHOREBIRD CONSUMPTION AT A TROPICAL SITE IN NORTHERN BRA-
ZIL. *Kerstin Kober & Franz Bairlein*. 531
- SHOREBIRDS OF THE BRAGANTINIAN PENINSULA II. DIET AND FORAGING
STRATEGIES OF SHOREBIRDS AT A TROPICAL SITE IN NORTHERN BRAZIL.
Kerstin Kober & Franz Bairlein. 549
- BROAD-WINGED HAWK (*BUTEO PLATYPTERUS BRUNNESCENS*) MOVEMENTS
AND HABITAT USE IN A MOIST LIMESTONE FOREST OF PUERTO RICO. *Francisco
J. Vilella & Derek W. Hengstenberg*. 563

Continued on outside back cover

THE NEOTROPICAL ORNITHOLOGICAL SOCIETY (*Founded 4 December 1987*)

President: Patricia Escalante, Instituto de Biología, UNAM, AP 70-153, 04511 México, DF, México. (*E-mail: tilmatura@ibiologia.unam.mx*).

President-elect: Joseph M. Wunderle, Jr., International Institute of Tropical Forestry, U.S.D.A. Forest Service, P. O. Box 490, Palmer, Puerto Rico 00721, USA. (*E-mail: wunderle@coqui-nej*).

Editor: Raymond McNeil, Département de Sciences biologiques, Université de Montréal, C.P. 6128, Succ. "Centre-ville", Montréal, Québec, Canada H3C 3J7. (*E-mail: Raymond.McNeil@umontreal.ca*).

Treasurer: Bette A. Loiselle, International Center for Tropical Ecology, University of Missouri-St. Louis, 8001 Natural Bridge Road, St. Louis, MO 63121-4499, USA. (*E-mail: loiselle@umsl.edu*); subscriptions, advertising, orders, back issues, changes of address and queries about missing issues, exchanges.

Secretary: Mary Victoria McDonald, Department of Biology, 201 Donaghey Ave, University of Central Arkansas, Conway, AR 72035-0001, USA. (*E-mail: mcdonaldv@mail.uca.edu*).

Other Elected Members of the Board of Directors: John M. Bates (USA), Elisabeth Höfling (Brazil), Jaime E. Jiménez (Chile), Cristina Yumi Miyaki (Brazil), Eugene S. Morton (USA), and Luis Germán Naranjo (Colombia).

Past Presidents: Mario A. Ramos, Washington, D.C., USA; François Vuilleumier, New York, NY, USA.

Past Editor (1987–1997): Karl-L. Schuchmann, Bonn, Germany.

Patrons: Robert G. Goelet, New York City (USA), Luc Hoffmann, Le Sambuc (France).

Books for review: John G. Blake, Department of Biology, R242, University of Missouri-St. Louis, 8001 Natural Bridge Rd., St. Louis, MO 63121, USA. (*E-mail: blakej@msx.umsl.edu*).

Obituaries: James W. Wiley, Maryland Cooperative Fish & Wildlife Research Unit, University of Maryland Eastern Shore, 1120 Trigg Hall, Princess Anne, MD 21853, USA.

Exchange of Ornitología Neotropical with other journals: Tom Webber, Florida Museum of Natural History, Gainesville, FL 32611, USA. (*E-mail: twebber@flmnh.ufl.edu*).

Editorial Board

Luiz dos Anjos, Brazil	Jürgen Haffer, Germany	Grace P. Servat, Peru
Elisa Bonaccorso, Venezuela	Fabián M. Jaksic, Chile	Gary Stiles, Colombia
Carlos Bosque, Venezuela	Yumi Miyaki, Brazil	Jean-Marc Thiollay, France
Roberto Cavalcanti, Brazil	Diego Montalti, Argentina	François Vuilleumier, USA
Ernesto Enkerlin, México	Manuel Nores, Argentina	James W. Wiley, USA
Patricia Escalante, México	W. Douglas Robinson, USA	Edwin O. Willis, Brazil
Jon Fjeldså, Denmark	Karl Schuchmann, Germany	Kevin Winker, USA

Membership

Any person interested in ornithology may become a member of the Neotropical Ornithological Society upon payment of dues. Members of all classes receive ORNITOLOGIA NEOTROPICAL. Membership dues per calendar year are: Students (with verification of student status): US \$ 18.00; subscribers from Latin American countries: US \$ 30.00; subscribers from all other countries: US \$ 42.00; libraries: US \$ 75.00. ORNITOLOGIA NEOTROPICAL of the current year is sent by third class mail. If air mail delivery is required, please add US \$ 20.00 to subscription above. All payments must be to the Treasurer in US currency, either by credit card (VISA, MasterCard), or by check or international money order drawn on a US bank.

Art for the cover page representing the Thorn-tailed Rayadito (*Aphrastura spinicauda*) is by François Vuilleumier.

NOTICE TO CONTRIBUTORS

Manuscripts can be submitted in Spanish, Portuguese, or English on any aspect of avian biology in the Neotropical Region. All papers submitted shall reflect the results of original research. Authors are not required to pay page charges for papers of 15 printed pages or less, although contribution to page costs will be appreciated. However, authors are required to pay page charges for pages in excess of 15 printed pages.

All persons interested in publishing in *ORNITOLOGIA NEOTROPICAL* are welcome to submit their manuscripts to Raymond McNeil, Editor, Département de Sciences biologiques, Université de Montréal, C.P. 6128, Succ. "Centre-ville", Montréal, Québec, Canada H3C 3J7. Fax: 1-514-343-2293; **E-mail: Raymond.McNeil@umontreal.ca.**

MANUSCRIPTS

Potential authors are invited to obtain additional detailed instructions, in English, Portuguese or Spanish, from the editor by e-mail or from the web page <<http://www.neotropicalornithology.org>>. Manuscripts, sent by mail, should be submitted in triplicate, with text and figures files on a CD. Manuscripts submitted by e-mail should be submitted in the pdf format. Type all parts of the manuscript double-spaced on one side of letter size (216 x 279 mm or similar) pages, with at least 25 mm margins. Avoid footnotes. Provide a concise title, and an abridged title for a running head. Avoid using tables as much as possible, using text or illustrations where possible. Put each table on a separate unnumbered page. Legends for all figures should be typed on a separate unnumbered page. Material in the tables or graphs should not be repeated in the text. Write mathematical formulas on one line, where possible.

All major papers should have an abstract in English and another one in Spanish or Portuguese, designed to acquaint readers with the essential points in the text. It should contain no more than 300 words and should be suitable for the use of abstracting services. In addition, no more than 10 key words should be provided at the end of the abstract. Manuscripts intended to be "Short Communications" should be 6 typed pages or less, not including figures and tables. They require key words but no abstract; otherwise they are organized the same as major articles. Use the metric system in text, figures and tables. Designate clock time in the 24-h system and write it as 06:30 or 20:00. Use the European system of calendar notation (e.g., 4 December 1987).

All illustrative material should be arranged in the form of figures, each with an arabic number. Graphs, maps, and drawings should be designed for reduction by at least one-half. Include a key to symbols in the illustration unless the symbols can be described in the legend. Photographs must be sharp and of good contrast showing details in important areas. Prints from monochrome (black-and-white) film are preferred. Photographs and paintings can be published in color at authors' costs; ask the Editor for details.

Make sure that all citations in the text are listed at the end of the paper, and that all papers listed have been cited. In-text citations of publications by three or more authors should be in the form "Buckley *et al.*" Consult a recent issue of *ORNITOLOGIA NEOTROPICAL* for details of citations.

Proofs corrections will be made without charge but author revision of proofs, not due to printer's errors, will be charged to the author at US \$ 5.00 per revision line. Return proofs and typescript to the Editor within one week after receipt. No reprint will be available but the first author of each paper will receive by e-mail a pdf file of his paper and will be allowed to make copies. *ORNITOLOGIA NEOTROPICAL* is printed on acid-free paper.

ORNITOLOGIA NEOTROPICAL (USPS 0019841, ISSN 1075-4377) is a refereed journal published quarterly. Periodical postage is paid at St. Louis, MO 631. POSTMASTER: Send address changes to the Treasurer, address below. Printed at Cap-Saint-Ignace, Quebec, Canada by AGMV Marquis and published by the Neotropical Ornithological Society, c/o Dr. Bette A. Loiselle, Treasurer, International Center for Tropical Ecology, University of Missouri-St. Louis, 8001 Natural Bridge Road, St. Louis, MO 63121-4499, USA.

SHORT COMMUNICATIONS

CRESTED EAGLE (<i>MORPHNUS GULANENSIS</i>) FEEDING A POST-FLEDGED YOUNG HARPY EAGLE (<i>HARPIA HARPYJA</i>) IN PANAMA. <i>José de J. Vargas G., Rodolfo Mosquera, & Mark Watson.</i>	581
OBSERVATIONS ON THE NEST AND EGG OF THE SWALLOW-TAILED NIGHTJAR (<i>UROPSALIS SEGMENTATA SEGMENTATA</i>) IN SOUTHEASTERN ECUADOR. <i>Inka Harms, Ryan L. Lynch, Harold F. Greeney, & Rebecca Lobnes.</i>	585
THE NEST, EGGS, AND NESTLINGS OF THE RUFIOUS-HEADED PYGMY-TYRANT (<i>PSEUDOTRICCUS RUFICEPS</i>) IN SOUTHEASTERN ECUADOR. <i>Harold F. Greeney.</i>	589
DESCRIPTION OF A NEST OF THE THREE-STRIPED WARBLER (<i>BASILEUTERUS TRISTRIATUS CHITRENSIS</i>) FROM COSTA RICA. <i>Piotr Jablonski, Tadeusz Stawarczyk, & Jakub Paweł Cyszan.</i>	593
LA MOSQUETA PECHO PARDO (<i>HEMITRICCUS OBSOLETUS</i>) EN ARGENTINA Y COMENTARIOS SOBRE SU HÁBITAT Y DISTRIBUCIÓN. <i>Alejandro Bodrati & Juan I. Areta.</i>	597
THE NEST AND EGGS OF THE PLAIN-BACKED ANTPITTA (<i>GRALLARIA HALPLOTOTA</i>) FROM EASTERN ECUADOR. <i>Harold F. Greeney, Rudolphe A. Gelis, Caroline Dingle, F. Jarol Vaca B., Niels Krabbe, & Mike Tidwell.</i>	601
MORTALIDAD DE PERDIZ CHILENA (<i>NOTHOPROCTA PERDICARLA</i>) A CAUSA DE MAQUINARIA AGRÍCOLA EN CHILLÁN, CHILE. <i>Oscar Skenes, Claudio Moraga, & Nancy Bustos.</i>	605
NOTES ON BIRDS CONSUMING <i>GUADUA</i> BAMBOO SEEDS. <i>Daniel J. Lebbin.</i>	609
SECONDARY NECTAR ROBBING, A PREVIOUSLY UNSUBSTANTIATED FORAGING BEHAVIOR OF THE CINEREOUS CONEBILL (<i>CONIROSTRUM CINEREUM</i>). <i>Charles A. Vogt.</i>	613
PREDATION OF HILLTOPPING HORSE-FLIES (TABANIDAE) BY BIRDS IN BRAZIL. <i>Gustavo A. Braga da Rosa.</i>	619
BOOK REVIEWS (Edited by John G. Blake)	623
INDEX TO VOLUME 17, 2006	627
REVIEWERS FOR ORNITOLOGÍA NEOTROPICAL, VOLUME 17	636
NEWS–NOTICIAS	639
ERRATA	640

Covered by Biological Abstracts, Current Contents, Science Citation Index Expanded, Zoological Record, BIOSIS

Printed in Canada

30 November 2006