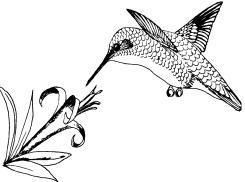
# ORNITOLOGIA NEOTROPICAL



# UNA REVISTA INTERNACIONAL DE ORNITOLOGIA NEOTROPICAL UMA REVISTA INTERNACIONAL DE ORNITOLOGIA NEOTROPICAL AN INTERNATIONAL JOURNAL OF NEOTROPICAL ORNITHOLOGY

Volume 11 2000 No. 2
----------------------

# CONTENTS

SPECIES LIMITS, DISTRIBUTION, AND BIOGEOGRAPHY OF SOME NEW WORLD GRAY-RUMPED SPINE-TAILED SWIFTS ( <i>CHAETURA</i> , APODIDAE). <i>Mannel Marín.</i>	93
CONTRIBUCIÓN AL CONOCIMIENTO DEL ESTATUS GENÉRICO DEL CÓNDOR EXTINTO (CICONIIFORMES: VULTURIDAE) DEL CUATERNARIO CUBANO. <i>William</i> Suárez:	109
DISTRIBUTION, VARIATION, AND TAXONOMY OF TOPAZA HUMMINGBIRDS (AVES: TROCHILIDAE). Da-Shih Hu, Leo Joseph ざ David Agro	123
A NEW HUMMINGBIRDS SUBSPECIES FROM SOUTHERN BOLÍVAR, VENEZUELA, WITH NOTES ON BIOGEOGRAPHY AND TAXONOMY OF THE SAUCEROTTLA VIRIDIGASTER-CUPREICAUDA SPECIES GROUP. André-Alexander Weller	143
EFFECTS OF FIRE ON BIRDS IN PARAMO HABITAT OF NORTHERN ECUADOR. Marcus T. Koenen & Sarah Gale Koenen.	155
MERCURY LEVELS IN PINK-FOOTED SHEARWATERS (PUFFINUS CREATOPUS) BREEDING ON MOCHA ISLAND, CHILE. Peter H. Becker.	165
DESCRIPTION OF THE NEST AND EGGS OF THE SHEAR-TAILED GRAY-TYRANT (MUSCIPIPRA VETULA) AND CONSIDERATIONS ON ITS HISTORICAL ECOLOGY IMPLICATIONS. Carla Suertegaray Fontana, Cristian Marcelo Joenck & Jan K. Felix Mähler Jr	169
NEST AND BREEDING BEHAVIOR OF THE BLACK-TAILED LEAFTOSSER SCLE- RURUS CAUDATUS (FURNARIIDAE). Matthew D. Denton & Jason R. Blue-Smith	173

Continued on outside back cover

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

- President: François Vuilleumier, Department of Ornithology, American Museum of Natural History, Central Park West at 79th Street, New York, NY 10024-5192, USA. (*E-mail: vuill@amnh.org*).
- Vice-President: Roberto Cavalcanti, Departamento de Zoologia, Instituto de Ciências Biológicas, Universidade de Brasília, Brasília, DF 70910-900, Brazil. (*Email: rbc@tba.com.br*).
- Editor: Raymond McNeil, Département de Sciences biologiques, Université de Monréal, C.P. 6128, Succ. "Centre-ville", Montréal, Québec, Canada H3C 3J7. (*E-mail: mcneilr@ere.umontreal.cd*).
- Treasurer: J. Michael Meyers, USGS Patuxent Wildlife Research Center., Warnell School of Forest Resources, The University of Georgia, Athens, GA 30602-2152, USA.(*E-mail: jmeyers@smokey.forestry.uga.edu*); subscriptions, advertising, orders, back issues, exchanges.
- Secretary: Robert C. Beason, Biology Department, State University of New York, 1 College Circle, Geneseo, NY 14454, USA. (*E-mail: beason@uno.cc.geneseo.edu*).
- Elected Council Members: Mary Victoria McDonald (USA), Eugene S. Morton (USA), Edwin O. Willis (Brazil).

Past President: Mario A. Ramos, Washington, D.C., USA.

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

Patron: Robert G. Goelet, New York City, USA.

Books for review: François Vuilleumier, Department of Ornithology, American Museum of Natural History, Central Park West at 79th St., New York, NY 10024-5192, USA.

#### Editorial Board

Allison V. Andors, USA.	Lloyd Kiff, USA.	Marc Théry, France
Luiz dos Anjos, Brazil	Cristina Yumi Miyaki, Brazil	Yerko Alfredo Vilina, Chile
Carlos Bosque, Venezuela	Diego Montalti, Argentina	François Vuilleumier, USA
Roberto Cavalcanti, Brazil	Jorge Nocecal, Mexico	James W. Wiley, USA.
Ernesto Enkerlin, Mexico	Manuel Nores, Argentina	Edwin O. Willis, Brazil
Patricia Escalante, Mexico	Brigitte Poulin, France	Kevin Winker, USA.
Jon Fjeldså, Denmark	Karl Schuchmann,Germany	
Jürgen Haffer, Germany	Gary Stiles, Colombia	

### 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 NEOTROPI-CAL. Membership dues per calendar year are: Students (with verification of student status only): US \$ 15.00; Subscribers from Latin American countries: US \$ 25.00; Subscribers from all other countries: US \$ 35.00; Libraries: US \$ 60.00. ORNITOLOGIA NEOTROPICAL of the current year 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 is by David Alker (United Kingdom).

## NOTICE TO CONTRIBUTORS

ORNITOLOGIA NEOTROPICAL is a refereed journal accepting papers in Spanish, Portuguese and English. Contributions on anatomy, biogeography, ecology, faunistics, and life histories are preferred. All papers submitted shall reflect the results of original research. Colour plates may be included. Page charges are not required for contributors of ORNITOLOGIA NEOTROPICAL, but compensations for printing expenses will be appreciated.

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

## MANUSCRIPTS

**Potential authors are invited to request additional detailed instructions from the editor by e-mail.** Manuscripts intended for publication in ORNITOLOGIA NEOTROPICAL should be submitted in triplicate. Type the text, tables, legends and references double-spaced on one side of letter size (216 x 279 mm or similar), good quality bond paper 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 and tables 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. Line drawings, e.g., graphs, maps, drawings, should be designed for reduction by at least one-half. Try to plan illustrations for a single column. Use mechanical lettering devices or adhesive transfer letters. Typewriter or dot-matrix printing is not acceptable. 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 colour; ask the Managing Editor for details. Write the author's name and the figure number on the back of each photograph using a soft pencil, and never a ballpoint pen. Use a protective overlay for photographs submitted.

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. For general matters of English style, please consult the "CBE Style Manual", 1983, 5th edition, Council of Biology Editors, Inc., 9650 Rockville Pike, Bethesda, MD, 20814, U.S.A.

Proofs and typescript will normally be sent to the senior author. Please inform the Editor well in advance of any change in address or system for handling proofs. Check proofs carefully against typescript for errors. 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. Order reprints when returning proofs. Authors receive 30 reprints of major articles or short communications free of charge.

ORNITOLOGIA NEOTROPICAL is printed on acid-free paper.

AVIFAUNA DEL NUNATAK BERTRAB, BARRERA DE HIELOS FILCHNER, ANTAR- TIDA, PERIODO 1995–1996. <i>José Lais Orgeira</i> .	177
FIRST RECORD OF LOUISIANA WATERTHRUSH (SEIURUS MOTACILLA) FROM COZUMEL ISLAND, QUINTANA ROO, MEXICO. Tania Maconzet & Patricia Escalante-Pliego.	183
SOME RELECTIONS ABOUT THE PROBLEM OF DIFFUSION OF PUBLICATIONS AMONG ORNITHOLOGISTS STUDYING NEOTROPICAL BIRDS. François Vuilleumier,	185

Covered by BIOSIS, U.K.

Printed in Canada

1 February 2000