

BIRD POPULATIONS

A journal of global avian demography and biogeography

Published by
The Institute for Bird Populations

Editor: **DAVID G. AINLEY**, H.T. Harvey & Associates, 3150 Almaden Expressway, Suite 145,
San Jose, CA 95118; 408-448-9150, x202; dainley@penguinscience.com

Managing Editor: **DAVID F. DeSANTE**, The Institute for Bird Populations, P.O. Box 1346, Point
Reyes Station, CA 94956-1346; 415-663-2052; 415-663-9482 fax; ddesante@birdpop.org

Spanish Translations of Abstracts: BORJA MILA, except Burris & Haney, Gardali & Lowe, and
Lowe by JOSE LUIS ALCANTARA

Layout and Typesetting: PRISCILLA YOCOM, 24252 Songsparrow Lane, Corona, CA 92883

THE INSTITUTE FOR BIRD POPULATIONS

A tax-exempt California nonprofit corporation established in 1989 and dedicated to fostering a global approach to research and the dissemination of information on changes in bird populations.

President: STEPHEN M. ALLANKETNER, 1292 High Street #162, Eugene, OR 97401

Secretary-Treasurer: JAMES HEDDLE, 91 Brighton Road, Bolinas, CA 94924

Directors: DAVID F. DeSANTE, CORDELL GREEN, and DAN TOMPKINS

All persons interested in birds are invited to join The Institute for Bird Populations. Individual membership dues are \$35 per year. Institutional memberships are \$50 per year; student and senior memberships are \$15 per year. Please send check or money order (in U.S. dollars) payable to The Institute for Bird Populations, along with complete name, address, and email address to: The Institute for Bird Populations, P.O. Box 1346, Point Reyes Station, CA 94956-1346. All memberships and donations are fully tax-deductible as provided by law.

BIRD POPULATIONS (ISSN 1074-1755) is an entirely electronic journal published annually by The Institute for Bird Populations. Copyright 2006 by The Institute for Bird Populations. *BIRD POPULATIONS* can be accessed free of charge at www.birdpop.org. All material in this journal may be copied for the non-commercial purpose of educational or scientific advancement without the need to seek specific permission.