



BioOne COMPLETE

Cover

Source: The Auk, 130(3)

Published By: American Ornithological Society

URL: <https://doi.org/10.1525/auk.2013.130.3.cover>

BioOne Complete (complete.BioOne.org) is a full-text database of 200 subscribed and open-access titles in the biological, ecological, and environmental sciences published by nonprofit societies, associations, museums, institutions, and presses.

Your use of this PDF, the BioOne Complete website, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at www.bioone.org/terms-of-use.

BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to



CONTENTS

RESEARCH ARTICLES

BEHAVIOR AND BEHAVIORAL ECOLOGY

- 399 WING WHITENESS AS AN INDICATOR OF AGE, IMMUNOCOMPETENCE, AND TESTIS SIZE IN THE EURASIAN BLACK-BILLED MAGPIE (*PICA PICA*). *Guillermo Blanco and Juan A. Fargallo*
- 408 CAN NEST PREDATION EXPLAIN THE LACK OF DEFENSES AGAINST COWBIRD BROOD PARASITISM IN THE RUFIOUS-COLLARED SPARROW (*ZONOTRICHIA CAPENSIS*)? *Mariana E. Carro and Gustavo J. Fernández*

COMMUNITY ECOLOGY

- 417 CONDITION VARIES WITH HABITAT CHOICE IN POSTBREEDING FOREST BIRDS. *Scott H. Stoleson*

CONSERVATION BIOLOGY

- 429 RANGE-WIDE CONSERVATION GENETICS OF BUFF-BREASTED SANDPIPERS (*TRYNGITES SUBRUFICOLLIS*). *Zachary T. Lounsberry, Juliana B. Almeida, Tony Grace, Richard B. Lanctot, Joe Liebezeit, Brett K. Sandercock, Khara M. Strum, Steve Zack, and Samantha M. Wisely*
- 440 MODELING *PLASMODIUM* PARASITE ARRIVAL IN THE GALAPAGOS PENGUIN (*SPHENISCUS MENDICULUS*). *Robert J. Meile, Robert C. Lacy, F. Hernán Vargas, and Patricia G. Parker*
- 449 PHYLOGEOGRAPHY OF THE CALIFORNIA GNATCATCHER (*POLIOPTILA CALIFORNICA*) USING MULTILOCUS DNA SEQUENCES AND ECOLOGICAL NICHE MODELING: IMPLICATIONS FOR CONSERVATION. *Robert M. Zink, Jeffrey G. Groth, Hernan Vázquez-Miranda, and George F. Barrowclough*
- 459 RECOVERY OF UNDERSTORY BIRD MOVEMENT ACROSS THE INTERFACE OF PRIMARY AND SECONDARY AMAZON RAINFOREST. *Luke L. Powell, Philip C. Stouffer, and Erik I. Johnson*

EVOLUTION AND GENETICS

- 469 A DISTINCTIVE GENETIC FOOTPRINT OF ANCIENT HYBRIDIZATION. *John E. McCormack and Madhvi X. Venkatraman*

MIGRATION

- 476 NICHE CONSERVATISM AND DISJUNCT POPULATIONS: A CASE STUDY WITH PAINTED BUNTINGS (*PASSERINA CIRIS*). *J. Ryan Shipley, Andrea Contina, Nyambayar Batbayar, Eli S. Bridge, A. Townsend Peterson, and Jeffrey F. Kelly*

PHYLOGEOGRAPHY

- 487 A HYBRID ZONE BETWEEN CANADA GEESE (*BRANTA CANADENSIS*) AND CACKLING GEESE (*B. HUTCHINSII*). *James O. Leafloor, Jennifer A. Moore, and Kim T. Scribner*

POPULATION BIOLOGY AND DEMOGRAPHY

- 501 RESIDENTIAL EDGES AS ECOLOGICAL TRAPS: POSTFLEDGING SURVIVAL OF A GROUND-NESTING PASSERINE IN A FORESTED URBAN PARK. *Amy A. Shipley, Michael T. Murphy, and Adam H. Elzinga*

REPRODUCTIVE/BREEDING BIOLOGY

- 512 MINOR FITNESS BENEFITS FOR EDGE AVOIDANCE IN NESTING GRASSLAND BIRDS IN THE NORTHEASTERN UNITED STATES. *David G. Perkins, Noah G. Perlut, and Allan M. Strong*
- 520 WIND TURBINES DO NOT NEGATIVELY AFFECT NEST SUCCESS IN THE DICKCISSEL (*SPIZA AMERICANA*). *Erin S. Hatchett, Amanda M. Hale, Victoria J. Bennett, and Kristopher B. Karsten*
- 529 BREEDING SEASONALITY IN CENTRAL AMAZONIAN RAINFOREST BIRDS. *Philip C. Stouffer, Erik I. Johnson, and Richard O. Bierregaard, Jr.*
- 541 SYMMETRY OF BLACK WINGTIPS IS RELATED TO CLUTCH SIZE AND INTEGUMENT COLORATION IN BLACK-LEGGED KITTIWAKES (*RISSA TRIDACTYLA*). *Sarah Leclair, Pierrick Blanchard, Joël White, Scott A. Hatch and Étienne Danchin*

COMMENTARY

- 548 REEXAMINING COOPERATIVE HUNTING IN HARRIS'S HAWK (*PARABUTEO UNICINCTUS*): LARGE PREY OR CHALLENGING HABITATS? *Jennifer O. Coulson and Thomas D. Coulson*

MEMORIAL

- 553 IN MEMORIAM: PETER R. STETTENHEIM, 1928–2013. *Alan H. Brush and Edward H. Burt, Jr.*



The Auk

VOLUME 130, NUMBER 3, JULY 2013
AN INTERNATIONAL JOURNAL OF ORNITHOLOGY

THE AUK

Vol. 130, No. 3, Pages 399–571

July 2013



PUBLISHED BY THE AMERICAN ORNITHOLOGISTS' UNION

(Continued on inside back cover)