

Table of Contents

Source: The Condor, 110(4)

Published By: American Ornithological Society

URL: <https://doi.org/10.1525/cond.2008.110.4.toc>

The BioOne Digital Library (<https://bioone.org/>) provides worldwide distribution for more than 580 journals and eBooks from BioOne's community of over 150 nonprofit societies, research institutions, and university presses in the biological, ecological, and environmental sciences. The BioOne Digital Library encompasses the flagship aggregation BioOne Complete (<https://bioone.org/subscribe>), the BioOne Complete Archive (<https://bioone.org/archive>), and the BioOne eBooks program offerings ESA eBook Collection (<https://bioone.org/esa-ebooks>) and CSIRO Publishing BioSelect Collection (<https://bioone.org/csiro-ebooks>).

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

Usage of BioOne Digital Library content is strictly limited to personal, educational, and non-commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

BioOne is an innovative nonprofit that 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 critical research.

CONTENTS

FEATURE ARTICLES

- Parallel Evolution of Plumage Pattern and Coloration in Birds: Implications for Defining Avian Morphospace
MARK F. RIEGNER 599
- Spatial Variation in Nest-Site Selection by a Secondary Cavity-Nesting Bird in a Human-Altered Landscape
CINTIA CORNELIUS 615
- Effects of Environmental Factors on Incubation Patterns of Greater Sage-Grouse
PETER S. COATES AND DAVID J. DELEHANTY 627
- Limited Geographic Variation in the Vocalizations of the Endangered Thick-billed Parrot: Implications for Conservation Strategies
JAIME E. GUERRA, JAVIER CRUZ-NIETO, SONIA GABRIELA ORTIZ-MACIEL, AND TIMOTHY F. WRIGHT . . . 639
- Decay of Apparent Individual Distinctiveness in the Begging Calls of Adult Female White-throated Magpie-Jays
JESSE M. S. ELLIS 648
- Environmental Conditions Affect the Behavior of Captive, Migratory White-crowned Sparrows
MARILYN RAMENOFSKY, RENEÉ AGATSUMA, AND TRISHA RAMFAR 658
- Movement Patterns and Stopover Ecology of Wilson's Warblers during Spring Migration on the Lower Colorado River in Southwestern Arizona
KRISTINA L. PAXTON, CHARLES VAN RIPER III, AND CHRIS O'BRIEN 672
- A Comparison of Shrub-Dominated and Forested Habitat Use by Spring Migrating Landbirds in Northeastern Pennsylvania
ROBERT J. SMITH AND MARGRET I. HATCH 682
- Carotenoids in the Seminal Fluid of Wild Birds: Interspecific Variation in Fairy-Wrens
MELISSAH ROWE AND KEVIN J. MCGRAW 694
- Variable Weather Patterns Affect Annual Survival of Northern Flickers More Than Phenotype in the Hybrid Zone
D. T. TYLER FLOCKHART AND KAREN L. WIEBE 701
- Rhinoceros Auklet Developmental Responses to Food Limitation: An Experimental Study
JUSTINE SEARS AND SCOTT A. HATCH 709
- A Complete Species-Level Phylogeny of the Grackles (*Quiscalus* spp.), Including the Extinct Slender-billed Grackle, Inferred from Mitochondrial DNA
ALEXIS F. L. A. POWELL, F. KEITH BARKER, AND SCOTT M. LANYON 718
- Geographic Variation and Genetic Structure in the Streak-backed Oriole: Low Mitochondrial DNA Differentiation Reveals Recent Divergence
NANDADEVI CORTES-RODRÍGUEZ, BLANCA E. HERNÁNDEZ-BAÑOS, ADOLFO G. NAVARRO-SIGÜENZA, AND KEVIN E. OMLAND 729
- Avian Nest Survival in Coastal Forested Buffer Strips on Prince of Wales Island, Alaska
DAVID M. SPERRY, MICHELLE KISSLING, AND T. LUKE GEORGE 740
- Accuracy Assessment of Predictive Models of Grassland Bird Abundances in the Prairie Hardwood Transition Bird Conservation Region
LES D. MURRAY, CHRISTINE A. RIBIC, WAYNE E. THOGMARTIN, AND MELINDA G. KNUTSON 747

(Continued on inside back cover)

SHORT COMMUNICATIONS

Molted Feather Persistence and Aging in a Sub-Arctic Environment: Implications for Noninvasive Genetic Sampling
TRAVIS BOOMS, BRIAN MCCAFFERY, AND PHIL SCHEMPF 756

An Improved Extraction Method to Increase DNA Yield from Molted Feathers
SHELLEY BAYARD DE VOLO, RICHARD T. REYNOLDS, MARLIS R. DOUGLAS,
AND MICHAEL F. ANTOLIN 762

Testing an Assumption of the Sexual-Signaling Hypothesis: Does Blue-Green Egg Color Reflect Maternal Antioxidant Capacity?
DANIEL HANLEY, GABRIEL HEIBER, AND DONALD C. DEARBORN 767

Foraging Behavior of Urban Birds: Are Human Commensals Less Sensitive to Predation Risk Than Their Nonurban Counterparts?
IDO TSURIM, ZVIKA ABRAMSKY, AND BURT P. KOTLER 772

Postfire Woodpecker Foraging in Salvage-Logged and Unlogged Forests of the Sierra Nevada
CHAD T. HANSON AND MALCOLM P. NORTH 777

Is the Ingestion of Small Stones by Double-crested Cormorants a Self-Medication Behavior?
STACEY A. ROBINSON, MARK R. FORBES, AND CRAIG E. HEBERT 782

How the Presence of Feeders Affects the Use of Local Floral Resources by Hummingbirds: A Case Study from Southern Arizona
RACHEL E. MCCAFFREY AND SUSAN M. WETHINGTON 786

COMMENTARY

Spotted Owl Research: A Quarter Century of Contributions to Education, Ornithology, Ecology, and Wildlife Management
R. J. GUTIÉRREZ 792

A Primer on Summarizing Molt Data for Flight Feathers
SIEVERT ROHWER 799

Politics and Extinction on a Hawaiian Island: Reply to Conant and Leonard
MARK JEROME WALTERS 806

BOOK REVIEWS

An Alternative Hypothesis for the Cause of the Ivory-billed Woodpecker's Decline, by Noel F. Snyder
GEOFFREY E. HILL 808

The Ecology and Conservation of Asian Hornbills: Farmers of the Forest, by Margaret F. Kinnaird and Timothy G. O'Brien
KIMBERLY M. HOLBROOK 810

The Ornithologist's Dictionary, by Johannes Erritzoe, Kaj Kampp, Kevin Winker, and Clifford B. Frit
DONALD R. POWERS 812

NEWS AND NOTES 813

AWARD ANNOUNCEMENTS. 814

FROM THE EDITOR. 816

REVIEWERS FOR VOLUME 110 818

INDEX TO VOLUME 110 819

Tables of contents and abstracts in English and Spanish are online at www.cooper.org