

Table of Contents

Source: The Auk, 125(1)

Published By: American Ornithological Society

URL: <https://doi.org/10.1525/auk.2008.125.1.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

PERSPECTIVES IN ORNITHOLOGY

- CLIMATE MODELS AND ORNITHOLOGY. *Nathaniel E. Seavy, Kristen E. Dybala, and Mark A. Snyder* 1

RESEARCH ARTICLES

- LACK OF ASSORTATIVE MATING FOR TAIL, BODY SIZE, OR CONDITION IN THE ELABORATE MONOMORPHIC
TURQUOISE-BROWED MOTMOT (*EUMOMOTA SUPERCILIOSA*). *Troy G. Murphy* 11
- ON DETERMINING THE SIGNIFICANCE OF EPHEMERAL CONTINENTAL WETLANDS TO NORTH AMERICAN
MIGRATORY SHOREBIRDS. *Susan K. Skagen, Diane A. Granfors, and Cynthia P. Melcher* 20
- RESPONSE OF WINTERING BOREAL CHICKADEES (*POECILE HUDSONICA*) TO FOREST EDGES: DOES
WEATHER MATTER? *Adam Hadley and André Desrochers* 30
- SPECIATION IN THE EMERALD TOUCANET (*AULACORHYNCHUS PRASINUS*) COMPLEX.
Fernando Puebla-Olivares, Elisa Bonaccorso, Alejandro Espinosa de los Monteros, Kevin E. Omland,
Jorge E. Llorente-Bousquets, A. Townsend Peterson, and Adolfo G. Navarro-Sigüenza 39
- PRESENCE OF SALMON INCREASES PASSERINE DENSITY ON PACIFIC NORTHWEST STREAMS. *Katie S. Christie*
and Thomas E. Reimchen 51
- SUGAR PREFERENCES OF THE GREEN-BACKED FIRECROWN HUMMINGBIRD (*SEPHANOIDES SEPHANIODES*):
A FIELD EXPERIMENT. *Vanina R. Chalcoff, Marcelo A. Aizen, and Leonardo Galetto* 60
- OFF-TERRITORY FORAYS AND GENETIC MATING SYSTEM OF THE WOOD THRUSH (*HYLOCICHLA MUSTELINA*).
Melissa L. Evans, Bridget J. M. Stutchbury, and Bonnie E. Woolfenden 67
- EFFECTS OF MATE AND SITE FIDELITY ON NEST SURVIVAL OF WESTERN SANDPIPERS (*CALIDRIS MAURI*).
Matthew Johnson and Jeffrey R. Walters 76
- SPECIES STATUS OF THE RED-SHOULDERED BLACKBIRD (*AGELAIUS ASSIMILIS*): IMPLICATIONS FOR
ECOLOGICAL, MORPHOLOGICAL, AND BEHAVIORAL EVOLUTION IN *AGELAIUS*. *F. Keith Barker,*
Arion J. Vandergon, and Scott M. Lanyon 87
- BREEDING DESTINATIONS AND SPRING MIGRATION PATTERNS OF SWAINSON'S THRUSH (*CATHARUS*
USTULATUS) AT A COSTA RICAN STOPOVER SITE. *Scott Wilson, Keith A. Hobson, Douglas M. Collister,*
and Amy G. Wilson 95
- NEST-SITE CHARACTERISTICS AFFECT DAILY NEST-SURVIVAL RATES OF NORTHERN APLOMADO FALCONS
(*FALCO FEMORALIS SEPTENTRIONALIS*). *Jessi L. Brown and Michael W. Collopy* 105
- EFFECTS OF RAPID FLIGHT-FEATHER MOLT ON POSTBREEDING DISPERSAL IN A PURSUIT-DIVING SEABIRD.
M. Zachariah Peery, Laird A. Henkel, Scott H. Newman, Benjamin H. Becker, James T. Harvey,
Christopher W. Thompson, and Steven R. Beissinger 113
- LAYING-SEQUENCE VARIATION IN YOLK CAROTENOID CONCENTRATIONS IN EGGS OF YELLOW-HEADED
BLACKBIRDS (*XANTHOCEPHALUS XANTHOCEPHALUS*). *Jennifer L. Newbrey, Wendy L. Reed,*
Stephen P. Foster, and Gary L. Zander 124
- DEMOGRAPHIC RESPONSES OF MIDDLE SPOTTED WOODPECKERS (*DENDROCOPOS MEDIUS*) TO HABITAT
FRAGMENTATION. *Hugo Robles, Carlos Ciudad, Rubén Vera, Pedro P. Olea, and Erik Matthysen* 131
- ENDOGENOUS CIRCANNUAL RHYTHMICITY IN BODY MASS, MOLT, AND PLUMAGE OF GREAT KNOTS
(*CALIDRIS TENUIROSTRIS*). *Theunis Piersma, Maarten Brugge, Bernard Spaans, and Phil F. Battley* 140

(Continued on inside back cover)

Contents (continued)



FORAGING BEHAVIOR OF SURF SCOTERS (<i>MELANITTA PERSPICILLATA</i>) AND WHITE-WINGED SCOTERS (<i>M. FUSCA</i>) IN RELATION TO CLAM DENSITY: INFERRING FOOD AVAILABILITY AND HABITAT QUALITY. Tyler L. Lewis, Daniel Esler, and W. Sean Boyd	149
VARIATION IN MARINE DISTRIBUTIONS OF CASSIN'S AUKLETS (<i>PTYCHORAMPHUS ALEUTICUS</i>) BREEDING AT TRIANGLE ISLAND, BRITISH COLUMBIA. W. Sean Boyd, Laura McFarlane Tranquilla, John L. Ryder, Steven G. Shisko, and Douglas F. Bertram	158
POPULATION VIABILITY ANALYSIS OF THE FLORIDA GRASSHOPPER SPARROW (<i>AMMODRAMUS SAVANNARUM FLORIDANUS</i>): TESTING RECOVERY GOALS AND MANAGEMENT OPTIONS. Dustin W. Perkins, Peter D. Vickery, and W. Gregory Shriver	167
USING GEOGRAPHIC INFORMATION SYSTEMS TO COMPARE NON-UNIFORM MARINE BIRD SURVEYS: DETECTING THE DECLINE OF KITTLITZ'S MURRELET (<i>BRACHYRAMPHUS BREVIROSTRIS</i>) IN GLACIER BAY, ALASKA. Gary S. Drew and John F. Piatt	178
SURVIVAL OF FLEDGLING HOODED WARBLERS (<i>WILSONIA CITRINA</i>) IN SMALL AND LARGE FOREST FRAGMENTS. Scott A. Rush and Bridget J. M. Stutchbury	183
COEXISTENCE AND SPATIAL DISTRIBUTIONS OF MARBLED MURRELETS (<i>BRACHYRAMPHUS MARMORATUS</i>) AND OTHER ALCIDS OFF SOUTHWEST VANCOUVER ISLAND, BRITISH COLUMBIA. Alan E. Burger, Christine L. Hitchcock, E. Anne Stewart, and Gail K. Davoren	192
ECOLOGICAL CORRELATES AND SEX DIFFERENCES IN EARLY DEVELOPMENT OF A GENERALIST BROOD PARASITE. Christopher M. Tonra, Mark E. Hauber, Sacha K. Heath, and Matthew D. Johnson	205
MOVEMENTS OF GOLDEN EAGLES (<i>AQUILA CHRYSAETOS</i>) FROM INTERIOR ALASKA DURING THEIR FIRST YEAR OF INDEPENDENCE. Carol L. McIntyre, David C. Douglas, and Michael W. Collopy	214
STRESS RESPONSIVENESS IN NESTLINGS: A COMPARISON OF TWO SAMPLING TECHNIQUES. Alfred M. Dufty, Jr.	225
LETTERS	
NATURAL RANGE EXPANSION OF BARRED OWLS? A CRITIQUE OF MONAHAN AND HIJMANS (2007). Kent B. Livezey, Terry L. Root, Scott A. Gremel, and Craig Johnson	230
MASS OR WEIGHT: WHAT IS MEASURED AND WHAT SHOULD BE REPORTED? Bertram G. Murray, Jr.	232
MASS OR WEIGHT: WHAT IS MEASURED AND WHAT SHOULD BE REPORTED—RESPONSE TO MURRAY (2007). John W. Chardine	233
IN MEMORIAM: MORTIMER BROOKE MEANLEY, JR., 1915–2007. Matthew C. Perry	235
IN MEMORIAM: ARTHUR EUGENE STAEBLER, 1915–2007. Brad Valentine	237
IN MEMORIAM: GARY EARL DUKE, 1937–2006. Patrick T. Redig	238
ELLIOTT COUES AWARD, 2007: Keith A. Hobson	239
WILLIAM BREWSTER MEMORIAL AWARD, 2007: Allan J. Baker	240
NED K. JOHNSON YOUNG INVESTIGATOR AWARD, 2007: Lynn Bloxom Martin II	241
AOU CONSERVATION AWARD, 2007: Carl E. Bock and Jane H. Bock	242
MARION JENKINSON AOU SERVICE AWARD, 2007: Jay M. Sheppard	244
BOOK REVIEWS. Edited by R. Todd Engstrom	246
100 YEARS AGO IN THE AMERICAN ORNITHOLOGISTS' UNION. Kimberly G. Smith	250
MESSAGE FROM THE EDITOR	251

Spanish Translation: CARLOS DANIEL CADENA, CINTIA CORNELIUS, AND LUCIO R. MALIZIA
French Translation: HÉLÈNE SÉNÉCHAL