

Table of Contents

Source: The Condor, 118(2)

Published By: American Ornithological Society

URL: https://doi.org/10.1650/CONDOR-2016.118.2.TOC

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 <u>www.bioone.org/terms-of-use</u>.

Usage of BioOne Complete 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 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.

Volume 118, Issue 2, May 2016 DOI: 10.1650/CONDOR-2016.118.2.TOC

CONTENTS

REVIEW

215 Scatter-hoarding corvids as seed dispersers for oaks and pines: A review of a widely distributed mutualism and its utility to habitat restoration by Mario B. Pesendorfer, T. Scott Sillett, Walter D. Koenig, and Scott A. Morrison

RESEARCH ARTICLES

AGRICULTURAL LANDSCAPES

- 238 The influence of agricultural transformation on the breeding performance of a top predator: Verreaux's Eagles in contrasting land use areas by Megan Murgatroyd, Les G. Underhill, Lucia Rodrigues, and Arjun Amar
- 345 Shifting agriculture supports more tropical forest birds than oil palm or teak plantations in Mizoram, northeast India by Jaydev Mandal and T. R. Shankar Raman

HABITAT ASSOCIATION AND DISTRIBUTION

253 Black Curassow habitat relationships in *terra firme* forests of the Guiana Shield: A multiscale approach by Thomas Denis, Bruno Hérault, Gaëlle Jaouen, Olivier Brunaux, Stéphane Guitet, and Cécile Richard-Hansen

SHOREBIRD BIOLOGY

Population estimates for tidal marsh birds of high conservation concern in the northeastern USA from a design-based survey by Whitney A. Wiest, Maureen D. Correll, Brian J. Olsen, Chris S. Elphick, Thomas P. Hodgman, David R. Curson, and W. Gregory Shriver

POPULATION PROCESSES

300 Sustainability assessment of Plain Pigeons and White-crowned Pigeons illegally hunted in Puerto Rico by Frank F. Rivera-Milán, G. Scott Boomer, and Alexis J. Martínez

HABITAT SELECTION

309 Prey availability and habitat structure explain breeding space use of a migratory songbird by Vitek Jirinec, Robert E. Isdell, and Matthias Leu

METHODS

329 A comparison of point-count and area-search surveys for monitoring site occupancy of the Coastal California Gnatcatcher (*Polioptila californica californica*) by William B. Miller and Clark S. Winchell

MIGRATION

Anthropogenic light is associated with increased vocal activity by nocturnally migrating birds by Matthew J. Watson, David R. Wilson, and Daniel J. Mennill

LONG-TERM DEMOGRAPHY

433 **Predation and reduced grazing interact to reduce recruitment and population growth in Black Brant** by James S. Sedinger, Christopher A. Nicolai, Amanda W. VanDellen, Alan G. Leach, Heather M. Wilson, and R. Michael Anthony

^{© 2016} Cooper Ornithological Society. ISSN 0010-5422, electronic ISSN 1938-5129

Direct all requests to reproduce journal content to the Central Ornithology Publication Office at aoucospubs@gmail.com

AVIAN INTERACTIONS WITH ENERGY INFRASTRUCTURE

PERSPECTIVE

424 **Avian interactions with energy infrastructure in the context of other anthropogenic threats** by Scott R. Loss

REVIEW

411 **Avian interactions with renewable energy infrastructure: An update** by Jennifer A. Smith and James F. Dwyer

RESEARCH ARTICLES

- 360 **Reproductive success of Horned Lark and McCown's Longspur in relation to wind energy infrastructure** by Anika Mahoney and Anna D. Chalfoun
- 376 **Boreal bird abundance estimates within different energy sector disturbances vary with point count radius** by Erin Bayne, Lionel Leston, C. Lisa Mahon, Peter Sólymos, Craig Machtans, Hedwig Lankau, Jeffrey R. Ball, Steven L. Van Wilgenburg, Steve G. Cumming, Trish Fontaine, Fiona K. A. Schmiegelow, and Samantha J. Song
- 391 Wintering Sandhill Crane exposure to wind energy development in the central and southern Great Plains, USA by Aaron T. Pearse, David A. Brandt, and Gary L. Krapu
- 402 **Collision avoidance by migrating raptors encountering a new electric power transmission line** by Jeff Luzenski, Claudia E. Rocca, Richard E. Harness, John L. Cummings, Daryl D. Austin, Melissa A. Landon, and James F. Dwyer

COMMENTARY

289 Available data support protection of the Southwestern Willow Flycatcher under the Endangered Species Act by Tad C. Theimer, Aaron D. Smith, Sean M. Mahoney, and Kirsten E. Ironside

BOOK REVIEWS

- 445 *Penguins, The Ultimate Guide* by Tui De Roy, Mark Jones, and Julie Cornthwaite, reviewed by Ron Naveen
- 447 *Ecology and Conservation of North American Sea Ducks* edited by Jean-Pierre L. Savard, Dirk V. Derksen, Dan Esler, and John M. Eadie, reviewed by Bruce D. Batt
- 449 *Hawk Mountain: A Conservation Success Story* by James J. Brett and Keith L. Bildstein, reviewed by James C. Bednarz