



## Table of Contents

Source: The Condor, 116(3)

Published By: American Ornithological Society

URL: <https://doi.org/10.1650/CONDOR-2014.116.3.toc>

---

BioOne Complete ([complete.BioOne.org](https://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](https://www.bioone.org/terms-of-use).

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.



## CONTENTS

### REVIEW

- 408 **The persistent problem of lead poisoning in birds from ammunition and fishing tackle** by Susan M. Haig, Jesse D'Elia, Collin Eagles-Smith, Jeanne M. Fair, Jennifer Gervais, Garth Herring, James W. Rivers and John H. Schulz

### PERSPECTIVE

- 429 **Considering the switch: Challenges of transitioning to non-lead hunting ammunition** by Clinton W. Epps

### COMMENTARY

- 316 **Using patch occupancy models to estimate area of crevice-nesting seabird colonies** by Joel H. Reynolds and Heather M. Renner

### RESEARCH ARTICLES

#### DEMOGRAPHY

- 293 **Demographic heterogeneity among individuals can explain the discrepancy between capture–mark–recapture and waterfowl count results** by Matthieu Guillemain, Roger Pradel, Olivier Devineau, Géraldine Simon, and Michel Gauthier-Clerc
- 446 **Apparent survival of adult Burrowing Owls that breed in Canada is influenced by weather during migration and on their wintering grounds** by Troy I. Wellicome, Ryan J. Fisher, Ray G. Poulin, L. Danielle Todd, Erin M. Bayne, D. T. Tyler Flockhart, Josef K. Schmutz, Ken De Smet, and Paul C. James
- 483 **Habitat use and population status of Yellow-billed and Pacific loons in western Alaska, USA** by Joshua H. Schmidt, Melanie J. Flamme, and Johann Walker

#### HABITAT SELECTION AND LANDSCAPE ECOLOGY

- 303 **A multiscale assessment of tree avoidance by prairie birds** by Sarah J. Thompson, Todd W. Arnold, and Courtney L. Amundson
- 325 **Variation in home-range size of Black-backed Woodpeckers** by Morgan W. Tingley, Robert L. Wilkerson, Monica L. Bond, Christine A. Howell, and Rodney B. Siegel
- 341 **Landscape alterations influence differential habitat use of nesting buteos and ravens within sagebrush ecosystem: Implications for transmission line development** by Peter S. Coates, Kristy B. Howe, Michael L. Casazza, and David J. Delehanty
- 435 **Stable occupancy by breeding hawks (*Buteo* spp.) over 25 years on a privately managed bunchgrass prairie in northeastern Oregon, USA** by Patricia L. Kennedy, Anne M. Bartuszevige, Marcy Houle, Ann B. Humphrey, Katie M. Dugger, and John Williams
- 459 **Response of avian communities to invasive vegetation in urban forest fragments** by Sarah C. Schneider and James R. Miller
- 472 **No evidence of displacement due to wind turbines in breeding grassland songbirds** by Amanda M. Hale, Erin S. Hatchett, Jeffrey A. Meyer, and Victoria J. Bennett

## MIGRATION

- 357 **Radar analysis of fall bird migration stopover sites in the northeastern U.S.** by Jeffrey J. Buler and Deanna K. Dawson
- 371 **Acoustic monitoring of nocturnally migrating birds accurately assesses the timing and magnitude of migration through the Great Lakes** by Claire E. Sanders and Daniel J. Mennill

## SHOREBIRD BIOLOGY

- 384 **Density, habitat use, and opportunities for conservation of shorebirds in rice fields in southeastern South America** by Rafael Antunes Dias, Daniel E. Blanco, Andrea P. Goijman, and María Elena Zaccagnini
- 394 **Factors influencing nest survival and renesting by Piping Plovers in the Great Lakes region** by Andrea H. Claassen, Todd W. Arnold, Erin A. Roche, Sarah P. Saunders, and Francesca J. Cuthbert
- 493 **Minimal changes in heart rate of incubating American Oystercatchers (*Haematopus palliatus*) in response to human activity** by Tracy E. Borneman, Eli T. Rose, and Theodore R. Simons