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Source: The Condor, 119(4)

Published By: American Ornithological Society

URL: <https://doi.org/10.1650/0010-5422-119.4.cov>

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Journal Mission and Scope

The Condor: Ornithological Applications is an international, peer-reviewed journal that publishes original research, syntheses, and assessments that address ornithological applications in two ways: the application of scientific theory and methods to the conservation, management, and ecology of birds; and the application of ornithological knowledge to conservation and management policy and other issues of importance to society. The journal aims to reach both research ornithologists and practitioners.

Topics addressed in the journal include:

- Population biology, including threats to bird populations
- Conservation genetics
- Community and landscape ecology
- Ecosystem-level influences of birds
- Effects of habitat alteration and fragmentation
- Avian responses to climate change
- Anthropogenic effects on genetics, behavior, or physiological processes
- Biology of avian diseases and disease transmission by birds
- Birds in urban or agricultural settings
- Sociological and economic studies related to birds or the discipline of ornithology
- Integrative and cross-disciplinary studies
- Theoretical and methodological advances in practice
- Evaluations of science relevant to issues in conservation and management
- Thematic reviews and opinion pieces

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The American Ornithological Society publishes two peer-reviewed, international journals of ornithology. *The Condor: Ornithological Applications* focuses on applied ornithological study. *The Auk: Ornithological Advances* focuses on basic ornithological science. The redefined, separate missions of the journals in 2014 has created an opportunity for them to work together to publish the best science in basic and applied ornithology and to build on their long histories as top journals in the field of avian biology.



THE CONDOR
Ornithological Applications

Volume 119 Number 4 November 2017



Editor-in-Chief: Philip C Stouffer

THE CONDOR: Ornithological Applications

Volume 119, Number 4, Pages 641–876

November 2017



THE CONDOR

Ornithological Applications

Published by the American Ornithological Society
www.AmericanOrnithologyPubs.org

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On the Cover: A threatened Mexican Spotted Owl (*Strix occidentalis lucida*) in Arizona. In this issue, Wan et al. (pages 641–658) demonstrate non-stationarity in multi-scale habitat selection by Mexican Spotted Owls in two study areas in Arizona and New Mexico. Photo by Shaula Hedwall

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Abstracting and Indexing: Articles appearing in The Condor: Ornithological Applications are abstracted and indexed in the databases listed online at www.aoucospubs.org/page/mission.



The Condor: Ornithological Applications (ISSN 0010-5422) is published quarterly by the American Ornithological Society, 1400 S Lakeshore Drive, Chicago, IL 60605. Periodicals postage paid at Chicago, IL, and at additional mailing offices. POSTMASTER: Send address changes to The Condor: Ornithological Applications, American Ornithological Society, 1400 S Lake Shore Drive, Chicago, IL 60605. Printed quarterly by Allen Press on Forest Stewardship Council® certified paper.



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