

### Cover

Source: The Auk, 134(4)

Published By: American Ornithological Society

URL: https://doi.org/10.1642/AUK-2017.134.4.cover

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# The Auk

### Ornithological Advances

Volume 134 Number 4 October 2017



• Systematics and nomenclature Behavioral ecology

**Journal Mission and Scope** 

Foraging strategies and tactics Population biology and ecology

Molecular ecology

Community and landscape ecology

empirical and theoretical approaches and analyses.

Topics covered in the journal include: Evolutionary history and paleontology

Migration and orientation

Spacing patterns and habitat use

Genetics and genomics

Epigenetics, and evolutionary development

Physiology and biochemistry

Morphology and anatomy

Integrative and cross-disciplinary studies

Theoretical and methodological advances

Thematic reviews and opinion pieces

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The American Ornithological Society publishes two peer-reviewed, international journals of ornithology. The Auk: Ornithological Advances focuses on basic ornithological science. The Condor: Ornithological Applications focuses on applied ornithological study. The redefined, separate missions of the journals in 2014 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 Auk: Ornithological Advances* is an international, peer-reviewed journal that publishes original research and scholarship advancing the fundamental scientific knowledge of

bird species and broad biological concepts (e.g., ecology, evolution, behavior, physiology, genetics) through studies of bird species. Articles often introduce or employ innovative





Editor-in-Chief: Mark E. Hauber

Published by ASS AMERICAN ORNITHOLOGICAL SOCIETY



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On the Cover: A Veery (Catharus fuscescens) with a geolocator rests on one leg in a Delaware forest prior to delivering food to nestlings. In this issue (pp. 842-856), Heckscher et al. examine how females that avoid nest failure and fledge young early in the nesting season are the first to arrive in South America. Photo credit: Alan H. Kneidel

Journal Information: The Auk: Ornithological Advances publishes original research and scholarship advancing the fundamental scientific knowledge of bird species and broad biological concepts (e.g., ecology, evolution, behavior, physiology, genetics) through studies of bird species. Appropriate topics include documentation, analysis, and interpretation of laboratory and field studies; theoretical or methodological developments; and reviews of information or ideas. Authors are encouraged to write papers from the perspective of general concepts and theories and to consider the relevance of their findings to taxa in addition to birds. Contributions are welcomed from around the world but must be written in English. The Auk was published from 1884 to 2016 by the American Ornithologists' Union (AOU), and as of 2016 is published by the American Ornithological Society (a merger of the AOU and the Cooper Ornithological Society). The Auk became The Auk: Ornithological Advances in 2014. The articles in this journal reflect the research and opinions of the individual authors. As such, the articles do not necessarily reflect the opinions of the editors or any official policy of the American Ornithological Society.

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Abstracting and Indexing: Articles appearing in The Auk: Ornithological Advances are abstracted and indexed in the databases listed online at www.AmericanOrnithologyPubs.org.



The Auk: Ornithological Advances (ISSN 0004-8038) is published quarterly by the American Ornithological Society, 1400 S Lake Shore Drive, Chicago, IL 60605. Periodicals postage paid at Chicago, IL, and at additional mailing offices. POSTMASTER: Send address changes to The Auk: Ornithological Advances, American Ornithological Society, 1400 S Lake Shore Drive, Chicago, IL 60605. Printed quarterly by Allen Press on Forest Stewardship Council® certified paper.

The Auk: Ornithological Advances, Volume 134, Number 4, October 2017. ©2017 American Ornithological Society. All rights reserved.



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