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Source: The Auk, 135(3)

Published By: American Ornithological Society

URL: <https://doi.org/10.1642/AUK-2018.135.3.cover>

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*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 empirical and theoretical approaches and analyses.

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- Genetics and genomics
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- Physiology and biochemistry
- Morphology and anatomy
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- 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

Volume 135 Number 3 July 2018



The Auk: Ornithological Advances

Volume 135, Number 3, Pages 385-819

July 2018

Editor-in-Chief: Mark E. Hauber



# The Auk Ornithological Advances

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**On the Cover:** Vegetarian Finch (*Platypiza crassirostris*), one of Darwin's finches, on Santa Cruz Island in the Galápagos, March 2016. In this issue (pp. 561–571), Funk and Burns explore the biogeographic history of Darwin's finches and their relatives, including the origin of the Darwin's finch radiation. Photographer: Scott A. Taylor

**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](http://www.AmericanOrnithologyPubs.org).

*The Auk: Ornithological Advances* is published weekly online (ISSN 1938-4254) by the American Ornithological Society, 1400 S Lake Shore Drive, Chicago, IL 60605. Print copies (ISSN 0004-8030) are available from Sheridan Press at <http://aos.sheridan.com>



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