

# JOURNAL OF FISH AND WILDLIFE MANAGEMENT



A Biannual Public Domain Publication Developed by the U.S. Fish and Wildlife Service

*Cover photo: A radiocollared New Mexico meadow jumping mouse *Zapus hudsonius luteus* forages in vegetation at Bosque del Apache National Wildlife Refuge, New Mexico. Photo credit: Gregory D. Wright.*



*Editor-In-Chief and Founding Editor*

**John K. Wenburg**

U.S. Fish and Wildlife Service  
Email: john\_wenburg@fws.gov

*Associate Editors*

**Steven Chambers**

University of New Mexico

**McCrea Cobb**

U.S. Fish and Wildlife Service

**Kathleen K. Fleming**

U.S. Fish and Wildlife Service

**Tim Grabowski**

U.S. Geological Survey  
Texas Tech University

**James Haas**

National Park Service

**Michael J. Hansen**

U.S. Geological Survey

**David Haukos**

Kansas State University  
U.S. Geological Survey

**Michael Millard**

U.S. Fish and Wildlife Service

**Steven Morey**

U.S. Fish and Wildlife Service

**Jeffrey Olsen**

U.S. Fish and Wildlife Service

**Bradley Potter**

U.S. Fish and Wildlife Service

**Suresh Sethi**

U.S. Fish and Wildlife Service

**John Sweka**

U.S. Fish and Wildlife Service

**Christian Zimmerman**

U.S. Geological Survey

*System Administrator*

**Anne Post**

U.S. Fish and Wildlife Service  
Email: anne\_post@fws.gov

*Front Cover:* A radiocollared New Mexico meadow jumping mouse *Zapus hudsonius luteus* forages in vegetation at Bosque del Apache National Wildlife Refuge, New Mexico. Photo credit: Gregory D. Wright.

## Scope and Content

The *Journal of Fish and Wildlife Management* is a peer reviewed public domain journal that accepts submission of original, high quality, English-language scientific papers on the practical application and integration of science to conservation and management of native North American fish, wildlife, plants and their habitats in the following categories: *Articles, Notes, Surveys and Issues and Perspectives*. Papers that do not relate directly to native North American fish, wildlife plants or their habitats may still be considered if they highlight species that are closely related to, or conservation issues that are germane to, those in North America.

## Public Domain and Copyright

All material appearing in the *Journal of Fish and Wildlife Management* is in the public domain, unless noted with the copyright symbol ©, and may be reproduced or copied without permission. Citation of the source is requested. The information published in the *Journal of Fish and Wildlife Management* is provided on an "AS IS" basis and any warranties, either express or implied, including but not limited to implied warranties of non-infringement, originality, merchantability and fitness for a particular purpose, are disclaimed. In no event shall the U.S. Government be liable for any damages that arise out of or in connection with the access, use or performance of this journal, including infringement actions.

## Disclaimer

All papers (regardless of author affiliation) published in the *Journal of Fish and Wildlife Management* contain the following disclaimer: "The findings and conclusions in this article are those of the author(s) and do not necessarily represent the views of the U.S. Fish and Wildlife Service." pursuant to the U.S. Fish and Wildlife Service Manual Part 117, Chapter 1: "Policy Review Guidance for Scientific Publications." The disclaimer is not intended to call into question or diminish the quality of the work published here, by U.S. Fish and Wildlife Service (Service) scientists or others, nor does it in any way limit its applicability for use in decision or policy making by the Service. Simply stated, the papers published here are not themselves official Service publications and therefore do not *necessarily* represent the views of the Service. The purpose of the disclaimer is to meet standards for scientific freedom and remove any portent of agency censorship, perceived or otherwise. Papers published here will stand on their own scientific merit, and will be considered along with other pertinent scientific publications during Service decision- and policy-making processes.

## Data Archiving

The Joint Data Archiving Policy (JDAP; <http://datadryad.org/pages/jdap>) describes a requirement that supporting data for all published papers be publicly available. In 2011, this policy was adopted in a joint and coordinated fashion by many leading journals in the field of evolution, including the *Journal of Fish and Wildlife Management* (Volume 2, Issue 1; <http://www.fwspubs.org/doi/full/10.3996/1944-687X-2.1.1>). The *Journal of Fish and Wildlife Management* policy states: The *Journal of Fish and Wildlife Management* requires, as a condition for publication, that data supporting the results in papers published be provided either directly in the paper, in the associated supplemental materials (electronic files that provide information associated with a paper; Internet links to these files are given in the published paper), or archived in an appropriate public archive. Data are important products of the scientific enterprise, and they should be preserved and usable for decades in the future. Exceptions, especially for sensitive information such as human subject data or the location of endangered species, and short-term embargoes, may be granted at the discretion of the Editor-In-Chief.

## Publication Fees

There are no page charges or fees to publish or access papers in the *Journal of Fish and Wildlife Management*.

