Human-Wildlife Interactions

Volume 14, Number 3

Winter 2020



Special Topic: Bird Damage

A Publication of the Jack H. Berryman Institute

Human-Wildlife Interactions

Human–Wildlife Interactions (ISSN 2155-3874) is a peer-reviewed, open access journal published three times per year by the Jack H. Berryman Institute, Department of Wildland Resources, Utah State University, Logan, UT 84322-5230, USA. The journal has over 3,000 subscribers and is available online at digitalcommons.usu.edu/hwi. Prior to 2010, the journal was named Human–Wildlife Conflicts.

©2020 Jack H. Berryman Institute. Material appearing in *Human–Wildlife Interactions*, unless otherwise noted, is licensed under a Creative Commons Attribution License. Under this license, others may distribute, remix, adapt, and build upon authors' work, even commercially, as long as they credit the author for the original creation. The views expressed in *Human–Wildlife Interactions* are not necessarily those of the publisher.

Editor-in-Chief: Terry A. Messmer Managing Editor: Rosanna M. Vail

Editorial Board (Associate Editors):

Francesco M. Angelici, Rome, Italy

James C. Beasley, University of Georgia, Athens, Georgia

Jeffrey Beck, University of Wyoming, Laramie, Wyoming

Michael Chamberlain, University of Georgia, Athens, Georgia

Alan Clark, Utah Department of Natural Resources, Salt Lake City, Utah (retired)

Larry Clark, APHIS, Fort Collins, Colorado (retired)

Peter S. Coates, USGS Western Ecological Research Center, Dixon, California

David Dahlgren, Utah State University, Logan, Utah

Dwayne Elmore, Oklahoma State University, Stillwater, Oklahoma

S. Nicole Frey, Southern Utah University, Cedar City, Utah

Michael Guttery, Alaska Department of Fish and Game, Juneau, Alaska

Carl Lackey, Nevada Department of Wildlife, Reno, Nevada

Mark Larese-Casanova, Utah State University Extension, Logan, Utah

George M. Linz, National Wildlife Research Center, Bismarck, North Dakota (retired)

Giovanna Massei, National Wildlife Management Centre, York, United Kingdom

Jonathan Mawdsley, Association of Fish and Wildlife Agencies, Washington, D.C.

Zachary D. Miller, Utah State University, Logan, Utah

Jessica Tegt, Utah State University, Logan, Utah

John M. Tomeček, Texas A&M University, College Station, Texas

Desley Whisson, Deakin University, Burwood, Victoria, Australia

Journal Subject Area: *Human–Wildlife Interactions* publishes manuscripts on all aspects of human–wildlife interactions, particularly research articles in wildlife management, wildlife ecology, management applications, economics, and human dimensions. We encourage letters to the editor, opinion pieces, point-counterpoint articles, policy issues, and notes on research and new techniques.

How to Submit Manuscripts: Submit manuscripts online at *digitalcommons.usu.edu/hwi*. The policy of *HWI* requires authors to cover page charges of \$100 per published page (about 2.5 double-spaced manuscript pages comprise a published page). These charges allow *HWI* to operate. Anyone is welcome to submit a manuscript. Email *hwi@usu.edu* with inquiries.

Subscriptions: *Human–Wildlife Interactions* is an open access journal. Printed back issues may be available and can be purchased for \$10 each (domestic) or \$20 each (foreign). Inquire about the availability of a printed back issue by contacting Rae Ann Hart at *raeann.hart@usu.edu*.

Advertisements: *Human–Wildlife Interactions* accepts digital advertisements. For advertising specifications, contact *hwi@usu.edu*.

Articles appearing in Human–Wildlife Interactions are included in the following research indexes: Animal Behavior Abstracts, Aquatic Sciences and Fisheries Abstracts, Biological Abstracts, BIOSIS Previews, Current Contents, Directory of Open Access Journals, EBSCO, Ecology Abstracts, SCOPUS, Science Citation Index Expanded, Thomson Reuters' Journal Citation Reports, Web of Science, Web of Knowledge, Wildlife and Ecology Studies Worldwide, Wildlife Review Abstracts, Wilson's Biological and Agricultural Index, and Zoological Record.

Cover photo: European starlings (Sturnus vulgaris) flocking to livestock feedlots during the winter cause extensive damage and constitute a major public health risk (photo courtesy of J. Thiele, USDA Wildlife Services).