

Current Citations

*A quarterly review of wetland,
waterfowl, and conservation literature*

*DUC/DUI supported/staff research

New Materials

Able, K.W. 2021. [From cedar cemeteries to marsh lakes: A case study of sea-level rise and habitat change in a northeastern US salt marsh](#). Estuaries and Coasts 44:1649-1657.

Anthony, T.L. and W.L. Silver. 2021. [Hot moments drive extreme nitrous oxide and methane emissions from agricultural peatlands](#). Global Change Biology 274:5141-5153.

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Baker, R., K. Abrantes, and I.C. Feller. 2021. [Stable isotopes suggest limited roles of wetland macrophyte production supporting aquatic food webs across a mangrove-salt marsh ecotone](#). Estuaries and Coasts 44:1619-1627.

Ballard, D.C., O.E. Jones III, and A.K. Janke. 2021. [Factors affecting wetland use by spring migrating ducks in the southern Prairie Pothole Region](#). Journal of Wildlife Management 85:1490-1506.

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Casazza, M.L., F. McDue, S. Jones, A.A. Lorenz, C.T. Overton, J. Yee, C.L. Feldheim, J.T. Ackerman, and K.M. Thorne. 2021. [Waterfowl use of wetland habitats informs wetland restoration designs for multi-species benefits](#). Journal of Applied Ecology 58:1910-1920.

Celik, S., C.J. Anderson, L. Kalin, and M. Rezaeianzadeh. 2021. [Long-term salinity, hydrology, and forested wetlands along a tidal freshwater gradient](#). Estuaries and Coasts 44:1816-1830.

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Conover, M.R. and M.G. Frank. 2021. [Survival and recruitment among non-migratory Canada geese \(*Branta canadensis*\): Influence of gosling sex, hatching date, mass at fledging, and family type](#). Waterbirds 43:299-306.

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*Cunningham, S.A., Q. Zhao, and M.D. Weegman. 2021. [Increased rice flooding during winter explains the recent increase in the Pacific Flyway white-fronted goose *Anser albifrons frontalis* population in North America](#). Ibis 163:231-246.

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New Materials

*Harms, T.M. 2021. Methods for surveying and estimating breeding waterfowl populations in the Prairie Pothole Region of Iowa. Iowa State University, Ames, Iowa, USA.

*Muzak Ruff, L.S. 2021. An applied paleolimnological assessment of the impacts of hydroelectric reservoir development, watershed disturbance and anadromous fish (*Alosa pseudoharengus*) visitation on productivity in Gaspereau Lake, Nova Scotia, Canada. Thesis, Acadia University, Wolfville, Nova Scotia, Canada.