

IWWR Publication List by Year (Update to date August 11, 2025)

1991

Bildstein, K. L., Bancroft, G. T., Dugan, P. J., Gordon, D. H., Erwin, R. M., Nol, E., Payne, L. X., & Senner, S. E. (1991). Approaches to the conservation of coastal wetlands in the western hemisphere. *Wilson Bulletin*, 103, 218–254.

Haworth-Brockman, M. J., Murkin, H. R., Clay, R. T., & Armson, E. (1991). Effects of underwater clipping of purple loosestrife in a southern Ontario wetland. *Journal of Aquatic Plant Management*, 29, 117–118.

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Anderson, M. G., Rhymer, J. R., & Rohwer, F. C. (1992). Philopatry, dispersal and the genetic structure of waterfowl populations. In B. D. J. Batt, A. D. Afton, M. G. Anderson, C. D. Ankney, D. H. Johnson, J. A. Kadlec, & G. L. Krapu (Eds.), *Ecology and management of breeding waterfowl* (pp. 365–395). University of Minnesota Press.

Anderson, M. G., & Titman, R. D. (1992). Spacing patterns. In B. D. J. Batt, A. D. Afton, M. G. Anderson, C. D. Ankney, D. H. Johnson, J. A. Kadlec, & G. L. Krapu (Eds.), *Ecology and management of breeding waterfowl* (pp. 251–289). University of Minnesota Press.

Bergmann, P. J. (1992). *Movements, survival, and habitat use of mallard broods hatched from predator reduced nesting habitats in eastern South Dakota* [Thesis, South Dakota State University].

Murkin, E. J., Murkin, H. R., & Titman, R. D. (1992). Nektonic invertebrate abundance and distribution at the emergent vegetation - open water interface in the Delta Marsh, Manitoba, Canada. *Wetlands*, 12, 45–52.

Squires, L., & van der Valk, A. G. (1992). Water depth tolerances of the dominant emergent macrophytes of the Delta Marsh, Manitoba. *Canadian Journal of Botany*, 70, 1860–1867.

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Arnold, T. W., Sorenson, M. D., & Rotella, J. J. (1993). Relative success of overwater and upland mallard nests in southwestern Manitoba. *Journal of Wildlife Management*, 57, 578–581.

Baldwin, J. R. (1993). *Foraging ecology and movements of waterfowl in the Fraser River delta, British Columbia, and Puget trough* [Thesis, University of Wyoming].

Buege, K. R. (1993). *Aquatic invertebrates: a food source for waterfowl in montane wetlands of Arizona* [Thesis, Northern Arizona University].

Clark, W. R. (1993). Population dynamics of muskrats in managed marshes at Delta, Manitoba. *Canadian Journal of Zoology*, 71, 1620–1628.

- Forman, K. J. (1993). *Influence of skunk removal on nest success and breeding populations of upland nesting ducks in the lower Flathead Valley, Montana* [Thesis, University of Montana].
- Galatowitsch, S. M. (1993). *Site selection, design criteria and performance assessment for wetland restorations in the prairie pothole region* [Dissertation, Iowa State University].
- Haworth-Brockman, M. J., Murkin, H. R., & Clay, R. T. (1993). Effects of shallow flooding on newly established purple loosestrife seedlings. *Wetlands*, 13, 224–227.
- Hoff, T. M. (1993). *Effects of grazing on waterfowl cover in wetlands in the White Mountains, Arizona* [Thesis, Northern Arizona University].
- Kadlec, J. A. (1993). Effects of depth of flooding on summer water budgets for small diked marshes. *Wetlands*, 13, 1–9.
- Lindgren, C. J., & Clay, R. T. (1993). Fertility of “Morden Pink” *Lythrum virgatum* L. in Manitoba. *HortScience*, 28, 954.
- Migoya, R., & Baldassarre, G. A. (1993). Harvest and food habits of waterfowl wintering in Sinaloa, Mexico. *Southwestern Naturalist*, 38, 168–171.
- Migoya von Bertrab, R. E. (1993). *Activity budgets, habitat functions and survival of wintering northern pintails in Sinaloa, Mexico* [Dissertation, State University of New York-Syracuse].
- Peters, M. S., & Afton, A. D. (1993a). Diets of ring-necked ducks wintering on Catahoula Lake, Louisiana. *Southwestern Naturalist*, 38, 166–168.
- Peters, M. S., & Afton, A. D. (1993b). Effects of deep tillage on redistribution of lead shot and chufa flatsedge at Catahoula Lake, Louisiana. *Wildlife Society Bulletin*, 21, 471–479.
- Ross, L. C. M., & Murkin, H. R. (1993). The effect of above-normal flooding of a northern prairie marsh on *Agraylea multipunctata* Curtis (Trichoptera: Hydroptilidae). *Journal of Freshwater Ecology*, 8, 27–35.
- Rotella, J. J., Howerter, D. W., Sankowski, T. P., & Devries, J. H. (1993). Differences in nesting effort by wild mallards outfitted with different types of radio transmitters. *Journal of Wildlife Management*, 57, 690–695.
- Woo, M. K., & Rowsell, R. D. (1993). Hydrology of a prairie slough. *Journal of Hydrology*, 146, 175–207.
- Woo, M. K., Rowsell, R. D., & Clark, R. G. (1993). *Hydrological classification of Canadian prairie wetlands and prediction of wetland inundation in response to climatic variability* (No. 79; Canadian Wildlife Service Occasional Paper).

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- Baldwin, J. R., & Lovvorn, J. R. (1994a). Expansion of seagrass habitat by the exotic *Zostera japonica*, and its use by dabbling ducks and brant in Boundary Bay, British Columbia. *Marine Ecology Progress Series*, 103, 119–127.
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- Campeau, S., Murkin, H. R., & Titman, R. D. (1994). The relative importance of algae and emergent plant litter to freshwater marsh invertebrates. *Canadian Journal of Fisheries and Aquatic Sciences*, 51, 681–692.
- Clark, W. R. (1994). Habitat selection by muskrats in experimental marshes undergoing succession. *Canadian Journal of Zoology*, 72, 675–680.
- Cox, Jr., R. R., & Afton, A. D. (1994). Portable platforms for setting rocket nets in open-water habitats. *Journal of Field Ornithology*, 65, 551–555.
- de Swart, E. O. A. M., van der Valk, A. G., Koehler, K. J., & Barendregt, A. (1994). Experimental evaluation of realized niche models for predicting responses of plant species to a change in environmental conditions. *Journal of Vegetation Science*, 5, 541–552.
- Dietz, N. J., Bergmann, P. J., & Flake, L. D. (1994). A walk-in trap for nesting ducks. *Wildlife Society Bulletin*, 22, 19–22.
- Gabor, T. S., Murkin, H. R., Stainton, M. P., Boughen, J. A., & Titman, R. D. (1994). Nutrient additions to wetlands in the interlake region of Manitoba, Canada. *Hydrobiologia*, 279/280, 497–510.
- Gobin, S. M. (1994). *Evaluation of grass establishment, development and survival under sod-seeding conditions in the dry subhumid prairies* [Thesis, University of Manitoba].
- Guyn, K. L. (1994). *Variation in waterfowl nest predation* [Thesis, University of Saskatchewan].
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Neckles, H. A., & Neill, C. (1994). Hydrologic control of litter decomposition in seasonally flooded prairie marshes. *Hydrobiologia*, 286, 155–156.

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Slattery, S. M. (1994). *Neonate reserves, growth and survival in Ross' and lesser snow goose goslings* [Thesis, University of Saskatchewan].

van der Valk, A. G. (1994). Effects of prolonged flooding on the distribution and biomass of emergent species along a freshwater wetland coenocline. *Vegatatio*, 110, 185–196.

van der Valk, A. G., Squires, L., & Welling, C. H. (1994). Identifying the impacts of an increase in water level on wetland vegetation undergoing succession. *Ecological Applications*, 4, 525–534.

Walton, L. R., & Larivière, S. (1994). A striped skunk (*Mephitis mephitis*) repels two coyotes (*Canis latrans*) without scenting. *Canadian Field Naturalist*, 108(4), 492–493.

Weeber, R. C. (1994). *Nutrient addition and the use of stable isotope techniques in wetlands of the Interlake region of Manitoba, Canada* [Thesis, McGill University].

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Anderson, M. G., Fowler, R. B., & Nelson, J. W. (1995). Northern grassland conservation and the Prairie Joint Venture. In K. G. Wadsworth & R. E. McCabe (Eds.), *Transactions of the Sixtieth North American Wildlife and Natural Resources Conference* (pp. 404–412). Wildlife Management Institute.

Arnold, T. W., Anderson, M. G., Emery, R. B., Sorenson, M. D., & de Sobrino, C. N. (1995). The effect of late-incubation body mass on reproductive success of canvasbacks and redheads. *Condor*, 97, 953–962.

Gabor, T. S., Gadawski, T. R., Ross, R. K., Rempel, R. S., & Kroeker, D. W. (1995). Visibility bias of waterfowl brood surveys using helicopters in the Great Clay Belt of northern Ontario. *Journal of Field Ornithology*, 66, 81–87.

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Heitmeyer, M. E. (1995). Influence of age, body condition, and structural size on mate selection by dabbling ducks. *Canadian Journal of Zoology*, 73, 2251–2258.

Manley, S., Schoenholtz, S., Rodrigue, P., & Kaminski, R. (1995). Water quality values of winter flooded rice fields - an experimental evaluation. In B. J. Daniel (Ed.), *Proceedings of the 25th Mississippi Water Resources Conference* (pp. 174–180).

Pasitschnaik-Arts, M., & Messier, F. (1995a). Predator identification at simulated nests using inconspicuous haircatchers and wax filled eggs. *Canadian Journal of Zoology*, 73, 984–990.

Pasitschnaik-Arts, M., & Messier, F. (1995b). Risk of predation on waterfowl in the Canadian prairies: effects of habitat edges and agricultural practices. *Oikos*, 73, 347–355.

Penner, R. C. N. (1995). *Estrogen-based conditioned-taste-aversion as a method of reducing mammalian predation of duck eggs* [Thesis, University of Saskatchewan].

Renner, R. E., Reynolds, R. E., & Batt, B. D. J. (1995). The impact of haying Conservation Reserve Program lands on productivity of ducks nesting in the prairie pothole region of North and South Dakota. In K. G. Wadsworth & R. E. McCabe (Eds.), *Transactions of the Sixtieth North American Wildlife and Natural Resources Conference* (pp. 221–229). Wildlife Management Institute.

Rotella, J. J., Devries, J. H., & Howerter, D. W. (1995). Evaluation of methods for estimating density of breeding female mallards. *Journal of Field Ornithology*, 66, 391–399.

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Arnold, T. W., & Clark, R. G. (1996). Survival and philopatry of female dabbling ducks in southcentral Saskatchewan. *Journal of Wildlife Management*, 60, 560–568.

Barras, S. C., Kaminski, R. M., & Brennan, L. A. (1996). Acorn selection by female wood ducks. *Journal of Wildlife Management*, 60, 592–602.

Connery, D. R., Cloutis, E. A., Sankowski, T. P., Devries, J. H., Howerter, D. W., & Dover, F. J. (1996). Evaluation of airborne multispectral imagery for mapping wetland habitats and vegetation communities: Camp Lake assessment site, Alberta. *Proceedings of the 18th Symposium of the Canadian Remote Sensing Society*.

Cox, Jr., R. R. (1996). *Movements, habitat use, and survival of female northern pintails in southwestern Louisiana* [Dissertation, Louisiana State University].

- Cox, Jr., R. R., & Afton, A. D. (1996). Evening flights of female northern pintails from a major roost site. *Condor*, 98, 810–819.
- Elphick, C. S. (1996). Experimental approaches to shorebird habitat management. In J. M. Reed, N. Warnock, & L. W. Oring (Eds.), *Conservation and management of shorebirds in the western Great Basin* (Vol. 9, pp. 20–28).
- Gabor, T. S., Haagsma, T., & Murkin, H. R. (1996). Wetland plant responses to varying degrees of purple loosestrife removal in southeastern Ontario. *Wetlands*, 16, 95–98.
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- Hein, E. W., & Hein, W. S. (1996). Effects of flagging on predation of artificial duck nests. *Journal of Field Ornithology*, 67, 604–611.
- Howerter, D. W., Emery, R. B., Joynt, B. L., & Guyn, K. L. (1996). Mortality of mallard ducklings exiting from electrified predator exclosures. *Wildlife Society Bulletin*, 24, 673–680.
- Kowalchuk, T. (1996). *Comparison of two nesting structures for mallards in pothole habitat of Minnesota and Manitoba* [Thesis, University of Manitoba].
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Christie, K. R. (1997). *Assessment of managed grazing systems for productivity and abundance in non-game birds* [M.N.R. practicum, University of Winnipeg].

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Elphick, C. S. (1997). Correcting avian richness estimates for unequal sample effort in atlas studies. *Ibis*, 139, 189–190.

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- Ingram, J. W. (1997). *The effect of flooding duration on productivity of beaver ponds in eastern Ontario* [Thesis, McGill University].
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- Lindberg, M. S., Sedinger, J. S., & Flint, P. L. (1997). Effects of spring environment on nesting phenology and clutch size of black brant. *Condor*, 99, 381–388.
- Machin, K. L. (1997). *Determination of the efficacy of anesthetic agents in captive and free-ranging ducks* [Thesis, University of Saskatchewan].
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