

Biodiversity Research Institute – Selected Report List

- Ardapple, P., Yates, D., Lingenfelter, S. and Evers, D.C. 2010. Assessment of mercury contamination in bats at the Great Dismal Swamp NWR, Virginia, 2009. Report BRI 2010-21 submitted to USFWS, Gloucester, Virginia. Biodiversity Research Institute, Gorham, Maine.
- Brady, R., Paruk, J. and Kern, A. 2009. Sex determination of northern shrikes (*Lanius excubitor*) using DNA analysis and morphometrics. *Journal of Field Ornithology* 80: 198-205.
- Evers, D.C, Mason R.P, Kamman N.C., Chen C.Y., Bogomolni A.L., Taylor D.L., Hammerschmidt C.R., Jones S.H., Burgess N.M., Munney K. and Parsons K.C. An integrated mercury monitoring program for temperate estuarine and marine ecosystems on the North American Atlantic Coast. *EcoHealth* 5:426-441.
- Evers, D.C. and Lane, O.P. 2007. Mercury exposure in tree swallows, belted kingfishers and wetland songbirds at NYANZA superfund site. Report Submitted to the USEPA, Chelmsford, MA.
- Ferguson, L.M., Jodice, P.G.R., Post, W. and Sanders, F.J. 2005. Reddish egret extends its breeding range on the North American Atlantic Coast. *Waterbirds* 28:525-526.
- Folsom, S., Jackson, A., and Evers, D.C. 2010. Spatial trends of mercury in songbirds along the south fork Shenandoah River, Virginia, 2009. Report BRI 2010-01. Biodiversity Research Institute, Gorham, Maine.
- Goodale, W. and Divoll, T. 2009. Birds, bats and coastal wind farm development in Maine: a literature review. Report BRI 2009-18. Biodiversity Research Institute, Gorham, Maine.
- Jackson, A and Evers D.C. 2010. Mercury contamination and productivity of Carolina wrens nesting along the South River, Virginia, 2009 -2010. Report BRI 2010-25. Biodiversity Research Institute, Gorham, Maine.
- Jodice, P.G.R., Murphy, T.M., Sanders, F.J. and Ferguson, L.M. 2007. Long-term trends in nest counts of colonial seabirds in South Carolina, USA. *Waterbirds* 30:40-51.
- Lane, O.P. and Evers, D.C. 2007. Methylmercury availability in New England estuaries as indicated by saltmarsh sharp-tailed sparrow, 2004-2006. Report BRI 2007-14 submitted to USFWS. Biodiversity Research Institute, Gorham, Maine.
- Lane, O.P., Evers, D.C., Kaplan, J. and Tischler, K. 2006. Using avian piscivores as ecological indicators of methylmercury and PCB availability in Michigan. Report BRI 2006-14. Biodiversity Research Institute, Gorham, Maine.
- Lane, O.P., O'Brien, K.M., Evers, D.C., Hodgman, T.P., Major, A., Pau, N., Ducey, M. and Taylor, R. Mercury exposure profile for saltmarsh sparrows (*Ammodramus caudacutus*) from New England, USA. *Ecotoxicology*.
- Meatley, D. and Savoy, L. 2010. Assessing mercury accumulation in wintering sea ducks and Atlantic brant at Parker River National Wildlife Refuge, 2009. Report BRI 2010-08. Biodiversity Research Institute, Gorham, Maine.

- Osborne, C.E., Swift, B.L. and Baldassarre, G.A. 2010. Fate of captive-reared and released mallards on eastern Long Island, New York. *Human-Wildlife Interactions* 4: 266 – 274.
- Perkins, M., King, S.L. and Linscombe, J. 2010. Effectiveness of capture techniques for rails in emergent marsh and agricultural wetlands. *Waterbirds* 33(3): 376-380.
- Perkins, M., King, S.L., Travis, S.E. and Linscombe, J. 2009. Use of morphometric measurements to differentiate between species and sex of king and clapper rails. *Waterbirds* 32(4): 579-584.
- Robertson, G.J., Russell, J., Bryant, R. Fifield, D.A. and Stenhouse, I.J. 2006. Size and trends of Leach's storm-petrel (*Oceanodroma leucorhoa*) breeding populations in Newfoundland. *Atlantic Seabirds* 8: 41-50.
- Stenhouse, I.J. and Robertson, G.J. (2005) Philopatry, site tenacity, mate fidelity and adult survival in Sabine's Gulls. *Condor* 107: 416-423.
- Yates, D. and Evers, D.C. 2006. Assessment of bats for mercury contamination on the north fork of the Holston River, Virginia, 2005. Report BRI 2006-9. Biodiversity Research Institute, Gorham, Maine.
2010. Contaminant screening of osprey eggs in Casco Bay. Report BRI 2010-09. Biodiversity Research Institute, Gorham, ME.