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RESEARCH INSTITUTE

Publications

Fiscal Year 2011

This list includes in-house publications, journal articles, book chapters, published conference papers and abstracts, published reports, and popular articles from July 1, 2010 through June 30, 2011, and is organized by Survey and type of publication. A searchable database of FY11 publications is available here:

<http://www.refworks.com/refshare2?site=023461151726400000/RWWEB103152062>

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I L L I N O I S



**ILLINOIS NATURAL
HISTORY SURVEY**
PRAIRIE RESEARCH INSTITUTE

In House Publications

- Walk*, J.W., M.P. Ward*, T.J. Benson*, J.L. Deppe*, S.A. Lischka*, S.D. Bailey*, and J.D. Brawn. *Illinois birds: a century of change*. Special Publication no. 31. Champaign, Ill.: Illinois Natural History Survey, 2010. 230 pp.
- Wiker, J.R., J.G. Sternburg, and J.K. Bouseman*. *Field Guide to the Sphinx Moths of Illinois*. Manual no. 13. Champaign, Ill.: Illinois Natural History Survey, 2010. 155 pp.

Journal Articles

- Ahlers, A.A., E.J. Heske*, R.L. Schooley, and M.A. Mitchell. 2010. Home ranges and space use of muskrats (*Ondatra zibethicus*) in restricted linear habitats. *Wildlife Biology* 16(4): 400-8. <http://dx.doi.org/10.2981/10-044>
- Ahlers, A.A., R.L. Schooley, E.J. Heske*, and M.A. Mitchell. 2010. Effects of flooding and riparian buffers on survival of muskrats (*Ondatra zibethicus*) across a flashiness gradient. *Canadian Journal of Zoology* 88(10): 1011-20. <http://dx.doi.org/10.1139/Z10-069>
- Alessi*, M.G., T.J. Benson*, and M.P. Ward*. 2010. Nocturnal social cues attract migrating yellow-breasted chats. *Wilson Journal of Ornithology* 122(4): 780-3. <http://dx.doi.org/10.1676/10-040.1>
- Alfredo Linares, M., L. Estela Neder, and C.H. Dietrich*. 2010. Description of immature stages and life cycle of the treehopper, *Guayaquila projecta*. *Journal of Insect Science* 10: 199-. <http://dx.doi.org/10.1673/031.010.19901>
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- Noack, J.K. Noh, J. Orivel, C. Park, D. Petro, K. Prapayotin-Riveros, A. Quilichini, B. Reynaud, C. Riginos, A.M. Risterucci, H.A. Rose, I. Sampaio, K. Silbermayr, M.B. Silva, N. Tero, R.A. Thum, C.C. Vinson, A. Vorsino, C.R. Vossbrinck, C. Walzer, J.C. White, A. Wieczorek, and M. Wright. 2010. Permanent genetic resources added to Molecular Ecology Resources Database 1 June 2010-31 July 2010. *Molecular Ecology Resources* 10(6): 1106-8. <http://dx.doi.org/10.1111/j.1755-0998.2010.02916.x>
- Bailey*, S.D. 2010. Caspian tern nests for first time in Illinois. *Meadowlark: A Journal of Illinois Birds* 19(1): 12.
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- Barthel*, B.L., O.M. Dorothy, and D.P. Philipp*. 2010. Molecular genetic confirmation of hybridization between largemouth and smallmouth bass (*Micropterus*) in the wild. *Copeia* 2010(4): 671-5. <http://dx.doi.org/10.1643/CG-09-186>
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