

Recent Publications

Hocking, D. J., T. A. G. Rittenhouse, B. B. Rothermel, J. R. Johnson, C. A. Conner, E. B. Harper, and R. D. Semlitsch. 2008. Breeding and recruitment phenology of amphibians in Missouri oak-hickory forests. *American Midland Naturalist* 160:41-60.

Todd, B. D., B. B. Rothermel, R. N. Reed, T. M. Luhring, K. Schlatter, L. Trenkamp, and J. W. Gibbons. 2008. Habitat alteration increases invasive fire ant abundance to the detriment of amphibians and reptiles. *Biological Invasions* 10:539-546.

Graeter, G. J., B. B. Rothermel, and J. W. Gibbons. 2008. Habitat selection and movement patterns of pond-breeding amphibians in experimentally fragmented pine forests in South Carolina. *Journal of Wildlife Management* 72(2):473-482.

Graeter, G. J., and B. B. Rothermel. 2007. The effectiveness of fluorescent powdered pigments as a tracking technique for amphibians. *Herpetological Review* 38(2):162-166.

Rothermel, B. B., J. B. Jensen, C. D. Camp, and T. D. Schwaner. 2007. *Desmognathus folkertsii* (Dwarf Black-bellied Salamander), Geographic Distribution. *Herpetological Review* 38(2):213.

Rothermel, B. B., and R. D. Semlitsch. 2006. Consequences of forest fragmentation for juvenile survival in spotted (*Ambystoma maculatum*) and marbled (*A. opacum*) salamanders. *Canadian Journal of Zoology* 84(6):797-807.

Todd, B. D., and B. B. Rothermel. 2006. Assessing quality of clearcut habitats for amphibians: effects on abundances versus vital rates in the southern toad (*Bufo terrestris*). *Biological Conservation* 133(2):178-185.