

Tyler Cobb: Selected Publications

Cobb, T.P., Morissette, J.L., Jacobs, J.M., Koivula, M.J., Spence, J.R., and Langor, D.W. 2011. Effects of postfire salvage logging on deadwood-associated beetles. *Conservation Biology* 25: 94-104.

Cobb, T.P., Hannam, K.D., Kishchuk, B.E., Langor, D.W., Quideau, S.A. and Spence, J.R. 2010. Wood-feeding beetles and soil nutrient cycling: implications of postfire salvage logging. *Agricultural and Forest Entomology* 12: 9-18.

Langor, D.W., Hammond, H.E.J., Spence, J.R., Jacobs, J.M., and **Cobb, T.P.** 2008. Saproxylic insect assemblages in Canadian forests: diversity, ecology and conservation. *Canadian Entomologist* 140: 453-474.

Phillips, I.D., **Cobb, T.P.** and Spence, J.R. 2008. Salvage logging and edge effects on pill beetle abundance (Coleoptera: Byrrhidae). *Colleopterist's Bulletin* 62(2): 324-327.

Cobb, T.P., D.W. Langor, and J.R. Spence. 2007. Biodiversity and the cumulative effects of disturbance: boreal forest ground beetle (Coleoptera: Carabidae) responses to wildfire, harvesting and herbicide treatment. *Canadian Journal of Forest Research* 37: 1310-1333.

Phillips, I.D., **T.P. Cobb**, J.R. Spence, and R.M. Brigham. 2006. Salvage logging, edge effects and carabid beetles: connections to conservation and sustainable forest management. *Environmental Entomology* 35:950-957

Koivula, M.J., **T.P. Cobb**, A.D. Déchêne, J. Jacobs, and J.R. Spence. 2006. Two Sericoda Kirby, 1837 (Coleoptera: Carabidae) species in the boreal mixed-wood post-fire environment. *Entomologica Fennica* 17:315-324

Phillips, I.D. and **T.P. Cobb**. 2005. Effects of habitat structure and lid transparency on pitfall catches. *Environmental Entomology* 34:875-882.

Langor, D.W., J.R. Spence, H.E.J. Hammond, J.M. Jacobs and **T.P. Cobb**. 2005. Maintaining saproxylic insects in extensively managed boreal forests: the Canadian experience. In: Hanula, J. and S. Grove (eds.) *Insect Biodiversity and Dead Wood: Proceedings of a Symposium for the 22nd International Congress of Entomology*, USDA Forest Service, General Technical Report SRS-93.

Strecker, A., **T.P. Cobb**, and R.D. Vinebrooke. 2004. Effects of experimental greenhouse warming on phytoplankton and zooplankton communities in fishless alpine ponds. *Limnology and Oceanography* 49:1182-1190.

Morissette, J.L., **T.P. Cobb**, R.M. Brigham, and P.C. James. 2002. The response of boreal songbird communities to fire and post-fire harvesting. *Canadian Journal of Forest Research* 32:2169-2183.