

Mariko Yamasaki, Supervisory Research Wildlife Biologist, U.S. Forest Service, Northern Research Station, Forest Sciences Laboratory, 271 Mast Road, Durham, NH 03824, 603-868-7659; myamasaki@fs.fed.us

Education

M.S. University of Michigan, 1978, Natural Resources (Wildlife)

B.S. University of Michigan, 1974, Anthropology-Zoology

Honors and awards

2016 New England Society of American Foresters David M. Smith Award

2014 New Hampshire Timber Harvesting Council Award

2011 Granite State Division of the Society of American Foresters Outstanding Forester Award

2007 New England Society of American Foresters Ernest M. Gould, Jr. Technology Transfer Award

2006 Northeast Section of The Wildlife Society John Pearce Memorial Award

2006 USFS NERS Director's Award for Excellence in Technology Transfer

2002 USFS Chief's Award for Excellence in Tech. Transfer; USFS NERS Director's Award for Tech. Transfer

1995 New Hampshire Wildlife Stewardship Award

1994 USFS Chief's Award for Excellence in Tech. Transfer; USFS NEFES Director's Award for Research Excellence

Professional affiliations

The Wildlife Society since 1976; Certified Wildlife Biologist

SAF since 1985; Associate editor (Wildlife) for Northern Journal of Applied Forestry, 2002-2007

American Society of Mammalogists since 2000; Raptor Research Foundation since 2003

Master Station Permit for forest raptors – USDI Geological Survey, Bird Banding Lab, since 2002

Northern Woodlands Center for Woodlands Education, Board of Advisors since 2004

UNH affiliate assistant professor of wildlife management in the Dept. of Natural Resources since 1995

Research Interests

Practical habitat management for forest raptors, small mammals, bats, neotropical migratory birds, and terrestrial salamanders across managed landscapes; and coarse woody material.

Relevant publications (selected)

Yamasaki, M., C.A. Costello, and W.B. Leak. 2014. Effects of clearcutting, patch cutting, and low-density shelterwoods on breeding birds and tree regeneration in New Hampshire northern hardwoods. Res. Pap. NRS-26. Newtown Square, PA: USDA Forest Service, NRS. 15 p.

Leak, W.B., **M. Yamasaki**, and R. Holleran. 2014. Silvicultural guide for northern hardwoods in the Northeast. Gen. Tech. Rep. NRS-132. Newtown Square, PA: USDA Forest Service, NRS, 46 p.

Leak, W.B. and **M. Yamasaki**. 2012. 80 years of thinning research on northern hardwoods in the Bartlett Experimental Forest. Res. Paper NRS-20. Newtown Square, PA: USDA Forest Service, NRS, 8 p.

King, D.I., **M. Yamasaki**, R.M. DeGraaf, and C.A. Costello. 2011. Three decades of avian research on the Bartlett Experimental Forest, New Hampshire, U.S.A. In: Special Issue, Long-term Avian Research. Forest Ecology and Management. 262(1): 3-11.

DeGraaf, R.M., **M. Yamasaki**, W.B. Leak, and A.M. Lester. 2006. Technical Guide to Forest Wildlife Habitat Management in New England. Lebanon, NH: University Press of New England. 328 p.

Yamasaki, M. and W.B. Leak. 2006. Snag longevity in managed northern hardwoods. Northern Journal of Applied Forestry 23(3): 215-217

DeGraaf, R.M., **M. Yamasaki**, W.B. Leak, and A.M. Lester. 2005. Landowner's guide to wildlife habitat: Forest management for the New England region. Lebanon, NH: University Press of New England. 128 p.

DeGraaf, R.M. and **M. Yamasaki**. 2001. New England Wildlife: Habitat, natural history, and distribution. 2nd edition. University Press of New England. 482 p.