

FORESTRY & CONSERVATION

Working with Your Woodland: A Landowner's Guide, revised edition by Mollie Beattie, Charles Thompson, and Lynn Levine, 1993. Covers a wide spectrum of compatible woodland management objectives – wildlife, recreation, timber and firewood - as well as the technological, environmental, tax and legal concerns. \$25.

Positive Impact Forestry by Thom McEvoy, 2004. Vermont Extension Forester & Associate Professor, McEvoy outlines a sustainable approach to managing woodlands in the northeast. Winner of best forestry book of the year by the National Forestry Association & a forward by Senator James Jeffords. \$25

Introduction to Forest Ecology and Silviculture, second edition, by Thom McEvoy, 2000. Provides a practical overview of two closely related subjects: forest ecology - the study of life in areas where the predominant vegetation is trees; and silviculture - the art and science of controlling the species mix, growth rate, size, and form of trees in forests for the production of wood products and other benefits. Order online through Cornell Cooperative Extension Resource Center. Publication #16392 \$9

Wildlife and Forestry in New York Northern Hardwoods: A Guide for Forest Owners and Managers, published by Audubon New York, 2002. Supplies science-based information about how different methods of timber management change wildlife habitats, based largely on field research carried out in upstate New York from 1999-2001 Online at http://ny.audubon.org/forestry_manual.htm

A Landowner's Guide to Inventorying and Monitoring Wildlife in New Hampshire by Malin Clyde, Darrel Covell and Matt Tarr, 2004. Teaches how to conduct your own inventories of different wildlife species and to monitor changes in their numbers over time. Includes information on New Hampshire and national monitoring programs. Available online at <http://extension.unh.edu/Forestry/Pubs/wilguide.pdf> or in print from UNH Cooperative Extension, Publications Center, Nesmith Hall, 131 Main St., Kurham, NH 03824-3597. \$10

Community Forestry Made Real: Case Studies in Landowner Cooperation by the National Community Forestry Center, 2001. Describes the efforts of Vermont forest landowners who developed cooperative relationships with their neighbors in order to provide habitat for wildlife. Available free in print or online. <http://www.ncfcnr.net/pubs.html#case>

The Place You Call Home: A Guide to Caring for Your Land in the Upper Valley, a Northern Woodlands publication. Introduces landowners to the many animals, smaller plants and insects that depend on the forest. Includes contact information for foresters and local resources. Free to upper valley residents; others \$5.

Northern Woodlands magazine. Timely articles on forest conservation, wildlife habitat, and timber management in the Northeast. Seeks to bridge the gap between the forest products industry and the environmental community. Four issues/year, \$18. See web list on last page.

Conserving Vermont's Natural Heritage: A Guide to Community-Based Planning for the Conservation of Vermont's Fish, Wildlife, and Biological Diversity by John Austin, et. al., 2004. Offers Vermont-specific technical guidance for identifying and understanding the importance of natural heritage resources. Provides options and ideas for communities and landowners to consider when making long-term plans that impact wildlife. Available through VT Fish and Wildlife Department, (802) 476-0199, free.

BIRDS

The Audubon Society Guide to Attracting Birds: Creating Natural Habitats for Properties Large & Small by Stephen W. Kress, 2006. The “everything-you-need-guide!” From specific native plant recommendations to creating cover and nesting sites on your property, this book thoroughly covers all the aspects of attracting birds to your yard and beyond. Great designs for nesting platforms, advice for the larger landowner, and a wonderful resource appendix. \$24.95

Birdwatching in Vermont by Ted Murin & Bryan Pfeiffer, 2002. Great for finding spots to visit for specific birds in order learn about their habitat requirements. \$20

Sibley’s Birding Basics by David Allen Sibley, 2002. Learn how to look at and listen to birds. \$15.95

Bird Watcher’s Digest magazine, edited by William Thompson, III. Bird identification tips, landscape and gardening articles, and in-depth exploration of different bird species. <http://birdwatchersdigest.com/> Six issues per year, \$20 subscription.

Identify Yourself: The 50 Most Common Birding Identification Challenge by Bill Thompson III, 2005. This is an excellent book for sorting out and identifying those tricky birds that are difficult to distinguish from one another. Aimed at beginners and intermediates. \$19.95

A Land Manager’s Guide to Improving Habitat for Scarlet Tanagers and Other Forest-Interior Birds by Kenneth Rosenberg, et. al., 1999. Discusses forest fragmentation and habitat-area requirements for Neotropical migratory songbirds, including Eastern Wood Peewee, Ovenbird, Veery and Wood Thrush. Provides forest management suggestions. Published by Cornell Lab of Ornithology, available free online. See *website list*.

A Land Manager’s Guide to Improving Habitat for Forest Thrushes by Kenneth Rosenberg, et. al., 2003. Provides tips for managing key forest characteristics that are known to be important to breeding birds, including forest size, habitat edges, and vegetation structure. Includes extensive information on thrush identification and behavior. Published by Cornell Lab of Ornithology, available free online. See *website list*.

Conservation of the Land Birds of the United States by David Pashley, et. al., 2000. Discusses the challenges and priorities for bird conservation across the entire United States. Details action plans for regions and habitats and the bird species at risk. Available through Partners in Flight, www.PartnersInFlight.org

WILDLIFE HABITAT

A Landowner’s Guide: Wildlife Habitat Management for Vermont Woodlands Ronald J. Regan and Ginger Anderson, publication coordinators. Each creature receives an entire chapter that focuses on its natural history, habitat requirements and management practices or projects. Booklet available through VT Fish & Wildlife Department, Waterbury, (802) 241-3700, free.

Landowner’s Guide to Wildlife Habitat; Forest Management for the New England Region by Richard M. DeGraaf, Mariko Yamasaki, William B. Leak, and Anna M. Lester, 2005. An easy-to-use guide for enhancing wildlife habitat quality, timber values and the appearance of forest lands. Explains how to work with professional foresters to meet your goals. Great color photographs. \$16.95

Enhancing Wildlife Habitats: A Practical Guide for Forest Landowners by Scott Hobson, John Barclay, and Stephen Broderick, 1993. Outlines strategies for developing a well-focused plan to encourage and manage wildlife on woodlots. It includes sections on forest wildlife ecology, understanding wildlife habitats and wetlands, as well as specific guidelines for enhancing habitats of woodcock, ruffed grouse, white-tailed deer, wild turkey, and other upland and wetland animals. Order online through Natural Resource Agriculture and Engineering Service Book Catalogue. <http://www.nraes.org/publications/naturalresources.html> \$30

Wildlife and Timber from Private Lands: A Landowner's Guide to Planning by D. J. Decker, W. Kelley, T. W. Seamans, and R. R. Roth, 1990. This guide will help you incorporate wildlife, recreational and aesthetic considerations into woodland management planning. A sample woodland-wildlife management plan and explanations of how landowners can make a personal plan by using clues from wildlife are included. <http://legacy.cce.cornell.edu/store/> Order online through Cornell Cooperative Extension Resource Center. Publication #16322. \$6.25

Enhancement of Wildlife Habitat on Private Land by Daniel Decker and John Kelley, 1998. A popular 42-page publication with illustrations and instructions for 10 projects designed to provide desirable habitat for wildlife. <http://legacy.cce.cornell.edu/store/> Order online through Cornell Cooperative Extension Resource Center. Publication #16271

Guide to Wildlife Tree Management in New England Northern Hardwoods by Carl Tubbs et. al., 1987. Technical report of the USDA Forest Service provides information for choosing trees for wildlife habitat and estimating the impact on timber production. Very specific information on tree and wildlife species. http://www.srs.fs.usda.gov/kns/pubs_be/viewpub.jsp?index=4165 Available in print or free online.

Landscaping for Wildlife by Carrol Henderson, 1987. A landowner's guide to developing backyard, farm, and woodlot habitats for wildlife. <http://www.comm.media.state.mn.us/bookstore/bookstore.asp> Available online through Minnesota's Bookstore, Department of Natural Resources. \$10.95

Backyard Wildlife Habitat in Vermont by Steve Parren, 1993. Provides information on creating habitat for birds and other wildlife, specific to Vermont. Booklet available through VT Fish and Wildlife Department, Waterbury, (802) 241-3700, \$3

Noah's Garden: Restoring the Ecology of Our Own Back Yards by Sara Stein, 1995. This author completely breaks through the mysteries of gardening and shows us how we need to simply plant with nature (i.e. plant native plants and plant them where they will thrive) instead of fighting against nature. \$13.00

Planting Noah's Garden: Further Adventures in Backyard Ecology by Sara Stein, 1997. Furthers Stein's campaign to make lawns animated, full of disorder, life, and wildness. Packed with practical instructions for planning and maintaining a garden of one's own. Wonderful entertainment for anyone with a green thumb. \$35

NATIVE & INVASIVE PLANTS

Trees, Shrubs, & Vines for Attracting Birds by Richard M. DeGraaf, 2002. A wonderful guide to woody plants that are useful for attracting birds. Helpful tables for each plant species indicating birds that use the plant in terms of food, cover & nesting. \$20

Landscape Plants for Vermont by Norman Pellett and Mark C. Starrett, 2002. An incredible reference book for plants that will grow in Vermont; highlights native species. Organized by plant type (i.e., vines, shrubs, trees) and mature height. Lists plants resistant to deer browse and poisonous plants. Order online through UVM Master Gardener Program. \$15 See *website list*.

Native Shrubs and Vines for Northern New England Landscapes by Norman Pellett, 2001. Strictly native Vermont plants. Includes plant descriptions and uses in the landscape; appendices list plants suited for wet, dry and woodland sites. Published by Friends of the Horticulture Farm, P. O. Box 64788, Burlington, VT 05406. \$7

Native Trees, Shrubs, and Vines: a Guide to Using, Growing, and Propagating North American Woody Plants by William Cullina, 2002. A tremendous reference book with wonderfully written, engaging prose. Species accounts include wildlife uses, cultural and propagation information, native habitats and more. Color photos. \$40

Native Plants of the Northeast; A Guide for Gardening and Conservation by Donald J. Leopold, 2005. A book that is specific to our region with a great balance of perennials, annuals, shrubs, trees & vines. \$40

Sources of Native Plant Materials in Vermont, Agency of Natural Resources, 2003. An updated publication, listing Vermont nurseries that carry native species and the plant species available at each nursery. Contact information included. A great resource. http://www.anr.state.vt.us/dec/waterq/wetlands/docs/wl_nativeplants.pdf Available in print or online. Free.

Vermont Invasive Exotic Plant Fact Sheet Series, revised 2003. A collection of black and white fact sheets for 25 invasive species. Identification, habitat and control information. Available online from Vermont Master Gardeners, see website list.

Alternatives to Upland Quarantined Species, 2002. Black and white fact sheet; plant recommendations and references for native plant gardening. 3 pages. Available online from Vermont Master Gardeners.

Native Alternatives for Invasive Ornamental Plant Species, edited by Timothy M. Abbey for the Connecticut Invasive Plant Working Group. Small booklet; recommends multiple native alternatives for five commonly planted invasive ornamentals – color photos. Available in print or online. <http://www.caes.state.ct.us/SpecialFeatures/NativeAlternatives.pdf>

VERMONT NATURAL HISTORY

Wetland, Woodland, Wildland; A Guide to the Natural Communities of Vermont by Elizabeth H. Thompson & Eric R. Sorenson, 2000. A ground-breaking, comprehensive book on Vermont's natural communities, including descriptions of over 80 community types, their native species and places to visit. \$20

Vermont's Natural Heritage: Conserving Biological Diversity in the Green Mountain State: A Report from the Vermont Biodiversity Project by Elizabeth Thompson, 2002. Available free by calling The Nature Conservancy of Vermont, (802) 229-4425, ext. 100.

The Nature of Vermont; Introduction and Guide to a New England Environment by Charles W. Johnson, 1980. An engaging narrative history. \$17

Reading the Forested Landscape by Tom Wessels with Brian Cohen illustrator, 1997. Bill McKibben wrote, "Equal parts Sherlock Holmes and Aldo Leopold, it will help thousands of New Englanders answer the questions that come to mind when they walk this landscape of stone walls, stunted apple trees and towering hemlocks." \$19

The Story of Vermont: A Natural and Cultural History by Christopher Klyza & Steven Trombulak, 1999. An evolutionary history, told through the mutual interaction of Vermont's natural & human components. \$22

FIELD GUIDES

The Sibley Field Guide to Birds of Eastern North America by David Allen Sibley, 2003. A portable version of the Sibley guide, limited to Eastern birds; beautiful full-colored drawings and color-coded range maps. \$20

A Field Guide to the Birds of Eastern and Central North America, 5th edition (Peterson Field Guides) by Roger Tory Peterson, 2002. A birding classic. Page numbers in *Birding by Ear's* booklet refer to the species descriptions in this book. \$20

Birding by Ear: Eastern/Central North America (Peterson Field Guides) by Richard Walton and Robert Lawson, 1990. Teaches a unique system for distinguishing and remembering bird songs, using mnemonics and descriptive words. The authors have created learning groups of similar bird songs and clearly point out distinguishing characteristics. 3 CDs and guide booklet, \$30

More Birding by Ear: Eastern/Central North America (Peterson Field Guides) by Richard Walton and Robert Lawson, 1994. A continuation of the *Birding by Ear* system; includes 25 species of warblers, all of the North American rails, and an assortment of terns, waterbirds and passerines. 3 CDs and guide booklet, \$30

Stokes Field Guide to Bird Songs: Eastern Region by Lang Elliott with Donald and Lillian Stokes, 1997. Covers the songs and calls of 372 species of bird. Companion booklet includes an explanation of each type of call and function. 3 CDs and guide booklets, \$30

Trees of North America: A Guide to Field Identification, Revised and Updated by C. Frank Brockman and Rebecca Marrilees, 1986. A great, small field guide arranged by plant families. Contains silhouettes of tree shapes, pictures of leaves, flowers and fruits. Concise, useful descriptions. \$10

The Tree Identification Book by George W. Symonds, 1958. A classic, comprehensive collection with detailed black and white photographs. Uniquely organized in multiple sections, including time of flowering, bark, leaves, twigs, and fruit. \$15

The Shrub Identification Book by George W. Symonds, 1963. Organized like the Tree Identification Books; a great tool for learning shrubs. \$15

Field Guide to Native Oak Species of Eastern North America, by J. Stein, et. al., 2003. Only oaks; an exhaustive resource; covers the entire eastern US. Includes distribution maps, color photos, dichotomous keys, and line drawings. Fascinating if you love oaks. Available in print or online. http://www.fs.fed.us/foresthealth/technology/native_oaks.shtml

Helpful Guide for Identifying Shrubs (and a few trees) in Winter by Matt Tarr, 2003. A 10-page website. Lists diagnostic identification points for over 40 shrubs and some trees. Includes color pictures of twigs and buds. <http://extension.unh.edu/forestry/Docs/ShrubID.pdf>

Newcomb's Wildflower Guide by Lawrence Newcomb, 1977. \$20

Any of the National Audubon Society Series, Peterson Series, or Stokes Nature Guides

Note: Resources are available through amazon.com, unless other source is listed.

PARTNERS, ASSOCIATIONS & PROGRAMS

Vermont Coverts: Woodlands for Wildlife; Inc. COVERT is an English word dating to the 14th century, and refers to a dense thicket that provides shelter for wildlife. Vermont Covert's mission is to encourage and affect the maintenance, enhancement and/or creation of wildlife habitat on private forestlands in Vermont. Their Cooperator Training Program has trained over 300 volunteers and created an information network between landowners. <http://www.vtcoverts.org/>

Vermont Family Forests Vermont Family Forests is a non-profit family forest conservation organization that promotes the conservation of forest community health, and when appropriate, promotes careful cultivation of local family forests for community benefits through their certified ecoforestry program. <http://www.familyforests.org/>

Vermont Land Trust The Vermont Land Trust is a nonprofit organization that works with individuals, organizations and communities to conserve land for the future of Vermont. VLT helps landowners and groups voluntarily limit development on productive farmland and forestland, and other meaningful natural and community places, using a legal document called a conservation easement. <http://www.vlt.org/>

Vermont Woodlands Association VWA is a nonprofit corporation whose mission is to advocate for the management, sustainability, perpetuation, and enjoyment of forests through the practice of excellent forestry that employs highly integrated management practices that protect and enhance both the tangible and intangible values of forests. Vermont Woodlands Association sponsors the Tree Farm Program in Vermont. <http://www.vermontwoodlands.org/>

Consulting Foresters Association of Vermont Consulting Foresters assist private landowners in identifying and achieving goals for their woodlands such as managing for forest products, wildlife habitat, recreation, water resources, and aesthetics. P.O. Box 196, Poultney, VT 05764. 802-2287-4284. <http://www.cfvt.org/>

Consulting Conservation Biologists of Vermont Ecologists, zoologists, botanists and conservation planners who are trained in the principles and practices of conservation biology. They can assist towns, watershed associations, and individual landowners with ecological assessment, conservation planning and site management planning. Contact Elizabeth Thompson, c/o Department of Botany, UVM, Burlington, VT 05401. 802-656-9571

Wildlife Habitat Incentives Program (WHIP) of USDA's Natural Resources Conservation Service (NRCS) WHIP is a voluntary program for people who want to develop and improve wildlife habitat primarily on private land. Through WHIP USDA's Natural Resources Conservation Service provides both technical assistance and up to 75 percent cost-share assistance to establish and improve fish and wildlife habitat. WHIP agreements between NRCS and the participant generally last from 5 to 10 years from the date the agreement is signed. <http://www.nrcs.usda.gov/Programs/whip/>

WEB RESOURCES

http://www.audubon.org/bird/at_home/	National Audubon Society's "Audubon At Home"
http://birds.cornell.edu/	Cornell's Ornithology Lab
http://www.birds.cornell.edu/AllAboutBirds/attracting	Cornell's Attracting Birds
http://www.anr.state.vt.us/	Vermont Agency of Natural Resources
http://www.vtfishandwildlife.com/index.cfm	Vermont Fish and Wildlife Department
http://www.vtfrp.org/hfm/forestry.cfm	Vermont Division of Forestry - Acceptable Practices
http://www.vtfishandwildlife.com/wildlife_nongame.cfm	Vermont Nongame & Natural Heritage Program
http://www.anr.state.vt.us/dec/dec.htm	Vermont Department of Environmental Conservation
http://www.uvm.edu/mastergardener/	Vermont Master Gardeners with links to invasive plant info
http://www.uvm.edu/~ebuford/vtbird.html	VTBird - UVM's listserv for VT bird sightings and discussion
http://www.ebird.org/VINS/	Vermont eBird - website to record bird sightings
http://www.northernwoodlands.org/	Northern Woodlands Magazine
http://www.newfs.org/index.html	New England Wildflower Society
http://plants.usda.gov/	PLANTS Database-USDA & Natural Resources Conservation Service
http://www.nanps.org/index.shtml	North American Native Plant Society
http://nature.org/initiatives/invasivespecies/	The Nature Conservancy
http://www.ncfcfr.net/index.html	National Community Forestry Center Northern Forest Region
http://www.nrcs.usda.gov/Programs/whip/	Wildlife Habitat Incentives Program (WHIP) of USDA's Natural Resources Conservation Service (NRCS)

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