



Resources for Forest Stewardship

Online Mapping Utilities

Dutchess County Parcel Access (parcel information, wetlands, floodplains, topography)

<https://gis.dutchessny.gov/parcelaccess/>

Dutchess County Aerial Access (historical aerial photos from 1936 to the present)

<https://gis.dutchessny.gov/aerialaccess/>

Hudson Valley Natural Resource Mapper (wetlands, forests, streams, biodiversity)

<http://www.dec.ny.gov/gis/hre/>

USDA Web Soil Survey (soil maps, soil properties)

<https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>

New York State Department of Environmental Conservation

DEC info on Private Forest Management

<http://www.dec.ny.gov/lands/4972.html>

List of Cooperating Foresters

http://www.dec.ny.gov/docs/lands_forests_pdf/cooplist.pdf

Woods In Your Backyard

Woods In Your Backyard Book

<https://www.amazon.com/Woods-Your-Backyard-Learning-Enhance/dp/1933395109>

Woods In Your Backyard Downloadable Workbook

https://forestupdate.frec.vt.edu/content/dam/forestupdate_frec_vt_edu/resources/publications/Backyardwoodworkbook.pdf

Information for Forest Landowners

Cornell's Forest Connect (woodland information and resources)

<http://blogs.cornell.edu/cceforestconnect/>

Cornell's Master Forest Owner Program

<http://blogs.cornell.edu/ccemfo/>

New York Forest Owners Association (information and resources)

<https://www.nyfoa.org/>

New York Tree Farm Program (certification program for sustainable forestry)

<http://www.nytreefarm.org/>

Arbor Day Foundation

<https://www.arborday.org/>

The Nature Conservancy's Report on Forest Regeneration in New York State

https://forestadaptation.org/sites/default/files/NYS_Regen_091410_0.pdf

Hudsonia Habitat Fact Sheets

<https://hudsonia.org/programs/biodiversity-resources-center/habitat-mapping/habitat-fact-sheets/>

National Wild Turkey Federation's property management resources

<http://www.nwtf.org/conservation>

USDA's Natural Resource Conservation Service

<https://www.nrcs.usda.gov/wps/portal/nrcs/site/national/home/>

Northwest Natural Resource Group

<https://www.nnrg.org/>

My Woodlot (activities for forest landowners)

<https://www.mywoodlot.com/>

NYC Watershed Agricultural Council (resources, incentives for landowners in NYC watershed)

<https://www.nycwatershed.org/forestry/>

Inventory and Assessment

Assessing Vegetation Impacts from Deer

<https://aviddeer.com/resources/manual>

Basic Forest Inventory Techniques for Family Forest Owners (Manual from Pacific Northwest)

<https://pubs.extension.wsu.edu/basic-forest-inventory-techniques-for-family-forest-owners>

Conducting a Simple Timber Inventory (University of Tennessee Institute of Agriculture)

https://trace.tennessee.edu/cgi/viewcontent.cgi?article=1038&context=utk_agexfores

Forest Bird Habitat Assessment: A Guide to Integrating Bird Habitat Data into a Vermont Forest Inventory

<https://vt.audubon.org/sites/default/files/assessment-guide.pdf>

Habitat Assessment Guide for Pollinators in Yards, Gardens, and Parks (The Xerces Society for Invertebrate Conservation)

https://xerces.org/sites/default/files/publications/19-038_01_HAG_Yard-Park-Garden_web.pdf

Keep Forests Healthy: A Tool to Assess Forest Resilience, Health, and Productivity (The Nature Conservancy)

<https://forestadaptation.org/learn/resource-finder/keep-forests-healthy-tool-assess-forest-resilience-health-and-productivity>

Invasive Species Management

Lower Hudson Partnership for Regional Invasive Species Management (LHPRISM)

<https://www.lhprism.org/>

LHPRISM's Resource page (resources on identification and management)

<https://www.lhprism.org/resources>

Best Management Practices for Priority Invasive Plants in the Lower Hudson Valley

<https://www.lhprism.org/system/files/documents/Best%20Management%20Practices%20for%20Priority%20Invasive%20Plants%20in%20the%20Lower%20Hudson%20Valley.pdf>

Tree SMART Trade

<https://www.caryinstitute.org/science/tree-smart-trade>

USDA's Invasive Species Information Center

<https://www.invasivespeciesinfo.gov/>

Invasipedia (species information and management recommendations)

<https://wiki.bugwood.org/Invasipedia>

White-tailed Deer Management

Management Plan for White-tailed Deer in New York State 2021-2030 (Draft 11/2020)

https://www.dec.ny.gov/docs/wildlife_pdf/deerplandraft1120.pdf

Community Deer Management Guide

https://www.dec.ny.gov/docs/wildlife_pdf/commdeermgmtguide.pdf

Deer and Ecosystem Health

https://www.dec.ny.gov/docs/wildlife_pdf/forestimpactshandout.pdf

Deer Management Assistance Program (site-specific deer harvest permits for landowners)
<https://www.dec.ny.gov/animals/33973.html>

Internet Center for Wildlife Damage Management (Research-based Wildlife Damage Management Information)
<https://icwdm.org/>

Phone Apps

iNaturalist (tool to identify plants and animals)
www.inaturalist.org

Seek by iNaturalist (simpler-to-use tool from iNaturalist)
https://www.inaturalist.org/pages/seek_app

LeafSnap
<http://leafsnap.com/>

About My Woods (tool developed by the North East State Foresters Association)
<http://www.nefainfo.org/aboutmywoods.html>

Bird Identification
<https://merlin.allaboutbirds.org/>

Books

Trees and Forests

The Hidden Life of Trees by Peter Wohlleben

Reading the Forested Landscape by Tom Wessels

Forest Forensics: A Field Guide to Reading the Forested Landscape by Tom Wessels

The History of The Land

Native New Yorkers: The Legacy of the Algonquin People of New York by Evan Pritchard

Sermons in Stone: The Stone Walls of New England and New York by Susan Allport

Stone by Stone by Robert Thorson

1491: New Revelations of the Americas Before Columbus by Charles C. Mann

Conservation and Nature

A Sand County Almanac by Aldo Leopold (also visit the Leopold Foundation
<https://www.aldoleopold.org/>)

Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge, and the Teachings of Plants by Robin Wall Kimmerer

Eager: The Surprising, Secret Life of Beavers and Why They Matter by Ben Goldfarb

Forests Adrift: Currents Shaping the Future of Northeastern Trees by Charles D. Canham

Nature Wars by Jim Sterba

The Forest Unseen: A Year's Watch in Nature by David George Haskell

Stewardship

Bringing Nature Home: How You Can Sustain Wildlife with Native Plants by Doug Tallamy

Landowners Guide to Wildlife Habitat: Forest Management for the New England Region by Richard. M. DeGraaf, Mariko Yamasaki, William B. Leak and Anna M. Lester

Nature's Best Hope: A New Approach to Conservation that Starts in Your Yard by Doug Tallamy

Rambunctious Garden: Saving Nature in a Post-Wild World by Emma Marris

The Living Landscape: Designing for Beauty and Biodiversity in the Home Garden by Doug Tallamy

Tree and Shrub Identification

Trees of North America by Frank Brockman

National Audubon Society Field Guide to Trees (Eastern Region) by Elbert L. Little

Identifying Trees by Michael D. Williams

New York State Trees and Wildflowers (folding pocket guide) by James Kavanagh

Sibley's Common Trees of Trails and Forests of the Northeast and Upper Midwest by David Allen Sibley

Peterson Field Guide to Eastern Trees by Roger Tory Peterson

The Sibley Guide to Trees by David Allen Sibley

Bark: A Field Guide to Trees of the Northeast by Michael Wojtech

List compiled by Julie Hart and Mike Fargione, 2021. Note this list is not exhaustive and may have overlooked other useful fact-based resources.