

Showcase Your Silviculture on the Northeast Silviculture Library

The [Northeast Silviculture Library \(NESL\)](#) is now accepting new case studies from across the northeast! The Northeast Silviculture Library is a virtual symposium of silvicultural prescriptions and associated outcomes of actual on-the-ground management activities. It is a place for foresters and other resource managers to exchange real, on-the-ground examples and outcomes of their management activities, with the overall goal of increasing knowledge of how to best steward the changing landscape of the Northeast at a time of great change. The library was conceived with the idea that every silviculture treatment is an experiment, every forest manager both a teacher and a learner. Right now, we have a collection of cases ranging from pine barrens management in coastal Massachusetts to old-growth restoration in Maine spruce-fir, but we want to showcase your work, too!

To access the library, please visit the homepage: <http://www.uvm.edu/nest/>

By accessing the “Add Case Study” tab from our homepage, you will be directed to a login page to set up an account with the library. Upon account registration, we encourage you to submit a case. If you need assistance submitting your case, our team is happy to help. Contact us on our webpage or by email at NESL@uvm.edu with any questions.

The Northeast Silviculture Library is the product of collaboration between the University of Vermont Forestry Program, the Forest Ecosystem Monitoring Cooperative, the Vermont Department of Forest, Parks and Recreation, the Northeast Climate Adaptation Science Center, the Northern Institute of Applied Climate Science, and the University of Minnesota Sustainable Forests Education Cooperative. The Northeast Silviculture Library is supported by funding provided by the University of Vermont and Department of Interior Northeast Climate Adaptation Science Center. NESL is an extension of the [Great Lakes Silviculture Library](#), established in 2014, to northeastern North America.

Please distribute this announcement to others in your community who may be interested in learning about this tool.

Explore Case Studies by Location



Photo 1 Navigate to case studies by location.




<h3>Forest Types</h3>  <p>Filter cases based upon the predominant forest type to see cases in Northern Hardwood Forests, Spruce-fir Swamps, Dry Oak Forests, etc.</p>	<h3>Forest Health Issues</h3>  <p>Explore cases that are designed to address forest health issues like Hemlock Woolly Adelgid, Emerald Ash Borer, White Pine Blister Rust, climate change, etc.</p>	<h3>Management Types</h3>  <p>Discover cases by goals achieved by the project, such as forest adaptation, ecological restoration, invasive species management, wildlife habitat, etc.</p>
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Photo 2 Explore case studies within our case collections: Forest Types, Forest Health Issues and Management Types.

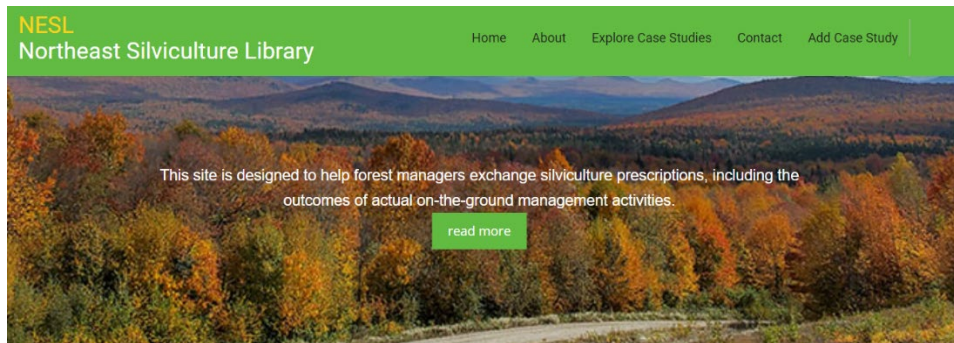


Photo 3 Welcome to the Northeast Silviculture Library!



Photo 4 Adaptation planting

Holt Research Forest



Description: The Holt Research Forest is the site of long-term forest ecosystem research in Arrowsic, Maine. Research goals are to monitor long-term changes in the forest's plant and animal populations, and to document the effect of ecologically-based forest management on these populations. The woods are predominantly dry-ridge, oak-pine ecosystem in Maine's coastal climatic and midcoast biophysical regions.

State/Province: Maine

Forest Type: Mixedwoods

Citation: Logan Johnson, . Holt Research Forest, Northeast Silviculture Library, University of Vermont. Accessed 10/11/2023 at https://www.uvm.edu/nesl/webform/new_case_study/submissions/47.



Fiber Fiber Fiber Timber Harvest - Victory Basin WMA / Victory State Forest

Description: Final entry of extended irregular shelterwood.

State/Province: Vermont

Forest Type: Northern Hardwoods

Citation: Paul Szvedo, 2022, Fiber Fiber Fiber Timber Harvest - Victory Basin WMA / Victory State Forest, Northeast Silviculture Library, University of Vermont. Accessed 12/04/2023 at https://www.uvm.edu/nesl/webform/new_case_study/submissions/48.

Frost Pond Forest



Description: Frost Pond Forest (FPF) is an approximately 150-acre stand within Baxter State Park's Scientific Forest Management Area (SFMA). The goals of this project are to maintain old-growth structural components and characteristics, promote the production of high-value speciality timber products such as tonewood, and monitor the forest's response over time.

State/Province: Maine

Forest Type: Spruce/hemlock

Citation: Shane Miller, . Frost Pond Forest, Northeast Silviculture Library, University of Vermont. Accessed 10/11/2023 at https://www.uvm.edu/nesl/webform/new_case_study/submissions/50.

Photo 5 Explore recent case study highlights!