



United State Forest Department of Agriculture- Forest Service

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Finger Lakes National Forest

The agency

- Multiple use agency meaning we are managing land for various uses including timber production, recreation, hunting and fishing opportunities, special uses (events), mineral extraction and many more. We promote active management.
- 3 main divisions which include the national forest system, state, private and tribal forestry and research and development.
- There are 154 national forests and 20 national grasslands encompassing 193 million acres from Puerto Rico to Alaska and Hawaii to Maine.
- The agency falls under the U.S. Dept. of Agriculture, not the Dept. of Interior like other agencies (FWS, NPS, BLM, BIA).



- There are 5 research stations located at 67 sites across the US. There is a Forest Products Laboratory conducting research on various wood products and wood utilization and an International Institute of Tropical Forestry.
- There is also an international program which coordinates U.S. support for the protection and management of the world's forest resources.
- Premier wildland firefighting agency with each unit housing at least 1 engine and support personnel. There are options in fire for a variety of positions in operations, budgeting, purchasing, aerial operations (fixed wing, helitack, smoke jumpers, hotshots, rappellers, etc.).



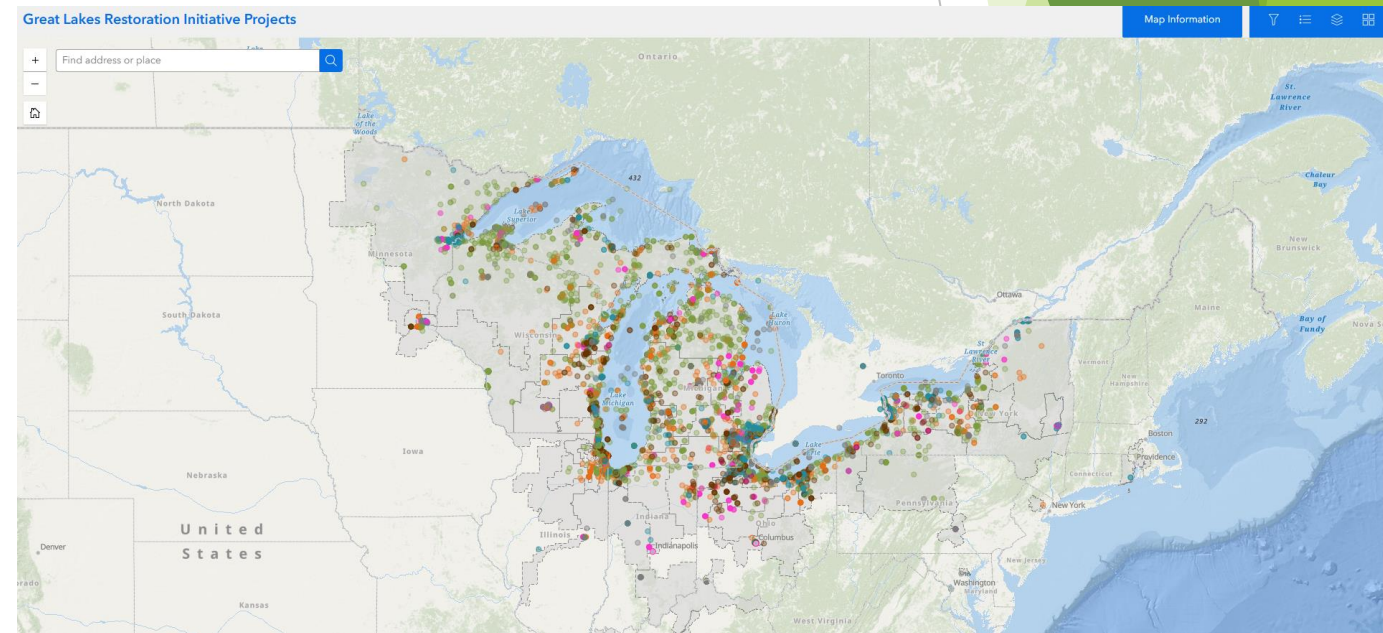
What is special about the FLNF

- ▶ We do everything larger National Forest do, generally at a smaller scale.
- ▶ The National Forest spans the backbone ridge which separates the Seneca Lake and Cayuga Lake basins.
- ▶ The area was home to Native Americans and is home to what may be the eastern most evidence of burial mounds.
- ▶ Caywood point is an ecologically special area which includes 400 acres and 1 mile of shoreline on Seneca Lake, it is home to giant swallowtail butterflies and numerous rare plant species.
- ▶ Caywood also has ties to the women's suffrage movement where liberally minded young women could participate in a variety of intellectual, physical and recreational activities.
- ▶ One of 6 grassland bird conservation centers in NY state and the only one not managed by the state of NY, highlighting the importance of the grassland ecosystem and the wildlife that uses them.



The Great Lakes Restoration Initiative GLRI

- ▶ Multi-agency effort lead by the U.S. EPA to address threats to the Great lakes Ecosystem.
- ▶ Major focuses are on pollution, toxic substances, invasive species, and habitat loss.
- ▶ Forest Service receives approximately \$14 million dollars per year to complete GLRI related work, through the Great Lakes basin.
- ▶ 2026 project work includes native bee-honey bee interaction research, grassland bird habitat enhancement, pollinator habitat enhancement, prescribed fire implementation, riparian protection and trail stabilization.



GLRI Projects since 2020 on the FLNF

- ▶ Vernal pool creation
- ▶ Invasive species management- terrestrial plants, aquatic plants, insects
- ▶ Pollinator habitat enhancement
- ▶ Streambank stabilization and trail enhancement
- ▶ Riparian fencing
- ▶ Cattle exclusion of ponds and trough installation
- ▶ Large wood placement in streams for flood attenuation
- ▶ Prescribed fire funding
- ▶ Grassland enhancement for birds and bees
- ▶ Native-non-native bee interactions and plant preferences
- ▶ Large scale NNIS treatment in ecologically special areas
- ▶ Total project expenditures since 2020 project year \$1.7 million



FLNF-HWS partnership

- ▶ 2021-Finger Lakes PRISM State Parks Invasive Plant Control Project
 - ▶ This project protects and enhances the integrity and resiliency of the GLB through early detection rapid response (EDRR) to:
 - ▶ 1) delineate populations of high priority invasive species in vulnerable wetland communities,
 - ▶ 2) control/eradicate these aquatic and terrestrial invasive species, and
 - ▶ 3) prevent their spread to nearby wetlands and other sensitive habitats
- ▶ 2023-Surveying Finger Lakes National Forest Ponds for Invasive Species
 - ▶ Survey 87 ponds for aquatic NNIS
 - ▶ Set up community-based monitoring