

Woodland Area Inventory Sheet

This Woodland Area Inventory Sheet can help you identify and record your property's natural resources and features. You can use this as an aid in planning your woodland interests and goals. You may wish to fill one of these out for each unique area on your property.

This area can best be categorized as the following:

- Forest
- Meadow or field
- House/backyard site
- Wetland
- Other _____

If this area is forested, check off or note which of the following tree species are most dominant:

Deciduous Hardwoods (*trees with broad, flat leaves that shed each Autumn*)

- Oak Maple Beech Birch Aspen
- Black Cherry Ash Hickory
- Other _____

Coniferous Softwoods (*evergreen, needle-leaved, cone-bearing trees*)

- Pine Hemlock Cedar Juniper
- Other _____

Wetland trees, shrubs & plants

- Red Maple Ash White Cedar
- Sweet Pepperbush Black Gum
- Other _____

List other major plant types or conditions for the:

Overstory: Indicate the condition of the tree canopy (tree tops). Is there lots of space and sun shining through, or a dense cover of leaves and branches, etc.
Example: This is a mature hardwood forest. Oak trees dominate. A few large white pine are scattered throughout. Large oak "wolf trees" are present. Little sunlight reaches the forest floor.

Understory/Groundcover: Indicate the type and conditions of the smaller trees, shrubs, and forest floor vegetation.

Example: Few smaller trees are present due to little sunlight reaching the forest floor. Low bush blueberry and huckleberry can be found in sunny spots.

Tree Size: Most of the trees in my forest are:

DBH: Diameter of a tree measured in inches at breast height - a standard 4.5 feet above the ground

- Seedlings (0-2" DBH)
- Saplings (2-4" DBH)
- Poles (4-10" DBH)
- Small sawtimber (10-14" DBH)
- Large sawtimber (14" DBH and greater)
- Mixture (indicate sizes) _____

(Just describe the average sizes here as best you can to get an overall feel for tree growth stage!)

The following best describes the type of soils and land surface features--check all that apply: (*you may wish to use the Soil Survey Map of Rhode Island obtained from the USDA Natural Resources Conservation Service.*)

Soil Characteristics:

- Dry/droughty, sands & gravel, rapid drainage
- Moist, finer soils, holds moisture, good drainage
- Moist, heavier soils, moderate to slow drainage, seasonally wet (seasonal high water table)
- Soils are wet, rich in organic matter, with water table at or near the surface for most of the year.

Land surface features:

- Flat
- Gentle rolling slopes
- Steep slope
- Irregular pockets of knolls and depressions
- Many stones and boulders
- Very rocky and/or areas of surface ledge or rock outcroppings
- Natural kettle hole or other depressions
- Other _____

The following water resources are located here:

- Stream or river flowing year-round
- Seasonal stream (flows during wet season)
- Lake or pond
- Vernal pool (seasonally ponded area)
- Seep or natural spring
- Wetland or bog

The following cultural resources are located here:

- Stone walls
- Cellar holes
- Artifacts such as arrowheads
- Historical cemeteries or other sites
- Other _____

The following aesthetic and recreational resources are located here:

- Access roads
- Trails or small paths
- A small clearing or opening
- A Field or meadow
- Scenic vista point or potential vista
- Large or unusual trees
- Other _____

Wildlife Species Identified:

- | | |
|--|--|
| <input type="checkbox"/> Gray Squirrel | <input type="checkbox"/> Waterfowl |
| <input type="checkbox"/> Raccoon | <input type="checkbox"/> Woodcock |
| <input type="checkbox"/> Fox | <input type="checkbox"/> Red-tailed Hawk |
| <input type="checkbox"/> Wild Turkey | <input type="checkbox"/> Owls |
| <input type="checkbox"/> Rabbit | <input type="checkbox"/> Songbirds |
| <input type="checkbox"/> Beaver | <input type="checkbox"/> Grouse |
| <input type="checkbox"/> White-tailed Deer | |
| <input type="checkbox"/> Fisher | |
| <input type="checkbox"/> Other wild game birds _____ | |
| _____ | |
| <input type="checkbox"/> Other Wildlife _____ | |
| _____ | |

Additional wildlife habitat and forest health features or condition:

- Downed trees or limbs
- Standing dead trees
- Live cavity/den trees
- Mast producing trees (hickory, oak, beech, cherry)
- Apple Trees
- Berry patches
- Wildlife food producing shrubs
- Brier patches or other thickets
- Evergreen cover (deer wintering areas, etc.)
- Grassy Areas
- Edge habitat
- Other special habitat features _____
- _____

Presence of Invasive Species:

Presence of rare, endangered, threatened or species of statewide concern:

Recently disturbed sites (burns, blowdowns, harvested areas, etc.):

Forest Health Monitoring: Do you see these symptoms? Note the trees, areas, or patterns where you see these signs. You can also use the *Woodland Area Map* sheet.

- Crown Dieback
- Low Crown Density or small crowns
- Large broken branches
- Trees with no leaves
- Cracks in tree trunks
- Indicators of decay (mushroom shelf, open wounds, wet, weeping spots on trunk/branches)
- Trees that are crooked or lean in one direction

Note where you see evidence of past or current insect or disease outbreak:

Note general condition of all the forest trees as a whole:

Programs and activities are available to all persons without regard to race, color, sex, disability, religion, age, sexual orientation, or national origin.

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