



Discover

Wild

New Hampshire



**This is the story of
New Hampshire's
endangered and
threatened wildlife**





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<http://en.wikipedia.org/wiki/File:Podilymbus-podiceps-001.jpg>





U.S. Fish & Wildlife Service

ENDANGERED SPECIES ACT OF 1973

As Amended through the
108th Congress

Department of the Interior
U.S. Fish and Wildlife Service
Washington, D.C. 20240

U.S. Fish & Wildlife Service

Recovery in North America



Photo by Jerry Ammer/USFWS

live there. In addition, wolves returned to Michigan's Upper Peninsula and Wisconsin. About 1,057 animals live there.

Because these States achieved recovery goals outlined in the Eastern Timber Wolf Recovery Plan, the U. S. Fish and Wildlife Service has removed the western Great Lakes population of gray wolves from the protection of the Endangered Species Act. States and Tribes now manage wolves in the region.

Wolves in the Rocky Mountains

Probably the best-known wolf recovery effort was the reintroduction of wolves into Yellowstone National Park and central Idaho in 1965 and 1966. After an absence of more than 50 years, the Service brought wild gray wolves

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ENDANGERED Species BULLETIN
Spring 2011
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U.S. Fish & Wildlife Service
Why Save Endangered Species?



ENDANGERED AND THREATENED Wildlife of New Hampshire

ENDANGERED



Endangered wildlife are those native species that are in danger of extinction in New Hampshire because of a loss or change in habitat, over-exploitation, predation, competition, disease, disturbance or contamination. Assistance is needed to ensure these species' continued existence as viable members of the state's wildlife community.



INVERTEBRATES

Dwarf wedge mussel, *Alasmidonta heterodon***
Brook floater mussel, *Alasmidonta varicosa*
Ringed boghaunter, *Williamsonia lintneri*
Cobblestone tiger beetle, *Cicindela marginipennis*
Puritan tiger beetle, *Cicindela puritana**
Frosted elfin butterfly, *Callophrys irus*
Karner blue butterfly, *Lycaeides melissa samuelis***
White Mountain fritillary, *Boloria titania montinus*
Persius duskywing skipper, *Erynnis persius*

FISH

American brook lamprey, *Lampetra bifrenatus*
Shortnose sturgeon, *Acipenser brevirostrum***

REPTILES

Blanding's turtle, *Emydoidea blandingii*
Eastern hognose snake, *Heterodon platirhinos*
Timber rattlesnake, *Crotalus horridus*

AMPHIBIANS

Marbled salamander, *Ambystoma opacum*

BIRDS

Northern harrier, *Circus cyaneus*
Golden eagle, *Aquila chrysaetos*
Common nighthawk, *Chordeiles minor*
Piping plover, *Charadrius melodus**
Upland sandpiper, *Bartramia longicauda*
Roseate tern, *Sterna dougalli***
Least tern, *Sterna antillarum*
Sedge wren, *Cistothorus platensis*

MAMMALS

Small-footed bat, *Myotis leibii*
New England cottontail, *Sylvilagus transitionalis*
Canada lynx, *Lynx canadensis**
Gray wolf, *Canis lupus***

* Federally Threatened ** Federally Endangered

THREATENED

Threatened wildlife are those native species that are likely to become endangered in the near future, if conditions surrounding them begin, or continue, to decline.



INVERTEBRATES

Pine pinion moth, *Lithophane lepida lepida*
White Mountain arctic, *Oeneis melissa semidea*

FISH

Bridle shiner, *Notropis bifrenatus*

REPTILES

Spotted turtle, *Clemmys guttata*
Black racer, *Coluber constrictor*

AMPHIBIANS (none)

BIRDS

Pied-billed grebe, *Podilymbus podiceps*
Common loon, *Gavia immer*
Bald eagle, *Haliaeetus leucocephalus*
Peregrine falcon, *Falco peregrinus*
Common tern, *Sterna hirundo*
American three-toed woodpecker, *Picoides dorsalis*
Grasshopper sparrow, *Ammodramus savannarum*

MAMMALS

American marten, *Martes americana*

Nongame and Endangered Wildlife Program • NH Fish and Game Department

History of Endangered Wildlife Protection in New Hampshire

The Endangered Species Act, a federal law, was passed. It protects wildlife and plant species in danger of nationwide extinction.

The New Hampshire Endangered Species Conservation Act was passed, giving New Hampshire Fish and Game Department the authority to protect wildlife in danger of becoming extinct in New Hampshire.

The first list of New Hampshire threatened and endangered wildlife was created.

The New Hampshire threatened and endangered wildlife list was revised.

The first New Hampshire Wildlife Action Plan took effect.

The current New Hampshire threatened and endangered wildlife list took effect on 9/20/08.

New Hampshire's endangered and threatened wildlife is maintained by the New Hampshire Fish and Game Department. The list is used to determine protection and management actions necessary to prevent the state's endangered and threatened wildlife. State and federal agencies and numerous nonprofit conservation organizations work cooperatively to protect and manage the state's wildlife. Fish and Game Department has legal authority regarding all wildlife, game, nongame and species.

Conservation is possible through federal grants, the sale of N.H. Conservation License Plates (moose and deer), and donations to the Nongame Program are matched by state dollars. With your support, we can protect New Hampshire's wildlife.

To report a sighting of a threatened or endangered species, or to make a contribution, contact:

Nongame and Endangered Wildlife Program
New Hampshire Fish and Game Department
11 Hazen Drive, Concord, NH 03301
(603) 271-2461
www.WildNH.com







**HOW DOES
WILDLIFE BECOME
ENDANGERED?**



HABITAT

Food
Water
Shelter
Space



© Alan Briere Photo

**European
Starling**



© Caroline Henri / dreamstimefree.com

**House
Sparrow**



© Goran Kuzmanovski / dreamstimefree.com



www.new-jersey-birds.com



© JJ Cadiz / CC-BY-SA
http://en.wikipedia.org/wiki/File:PurpleMartin_cajay.jpg



SUNAPEE TROUT











© Dan Pancamo / CC-BY-SA
http://commons.wikimedia.org/wiki/File:Least_Tern_Chicks_Day_2.jpg





© Kristen Murphy Photo



© Kristen Murphy Photo













© Mike Gadd / UKtaxidermy.co.uk



© Jarek Tuszynski / CC-BY-SA
http://commons.wikimedia.org/wiki/File:Washington_DC_Zoo_-_Timber_Rattlesnake_1.jpg



NO HABITAT -

NO WILDLIFE!

SO WHAT?















**New Hampshire
Endangered Species
Conservation Act**

1979

AREA CLOSED

This area is important breeding habitat for
Piping Plovers—
a federally threatened and
state-endangered species.



Your help is needed
to avoid disturbance to
piping plovers, their nests and chicks.

PLEASE DO NOT ENTER

Piping plovers, their nests and eggs are protected under New
Hampshire and federal laws. Persons may be arrested and fined for
killing, harassing, or in any way disturbing piping plovers nesting
in the area (NH RSA 212A and Title 50 CFR).



NEW HAMPSHIRE FISH AND GAME DEPARTMENT
11 Hazen Drive • Concord, NH 03301
www.wildlife.state.nh.us





















LOON NESTING SANCTUARY

Please Stay Away

LPC works to preserve loons and their habitats
through research, management and education.
For more information see our website at
www.loon.org or call 802-476-5666



Loon Preservation Committee
211, Box 604
Manchester, VT 05460
802-476-5666
www.loon.org







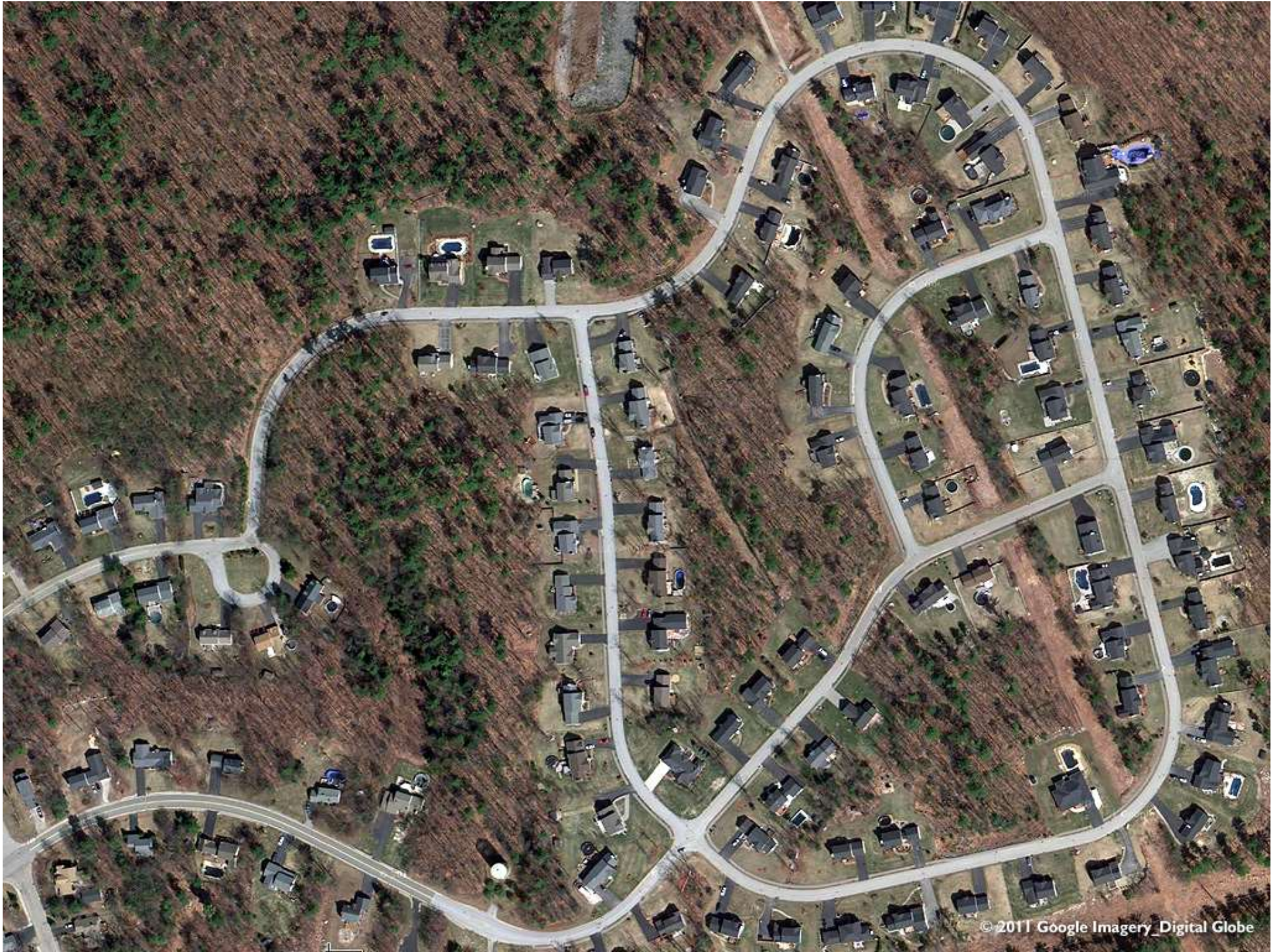
**WHAT POSITIVE
THINGS CAN WE DO
TO HELP?**

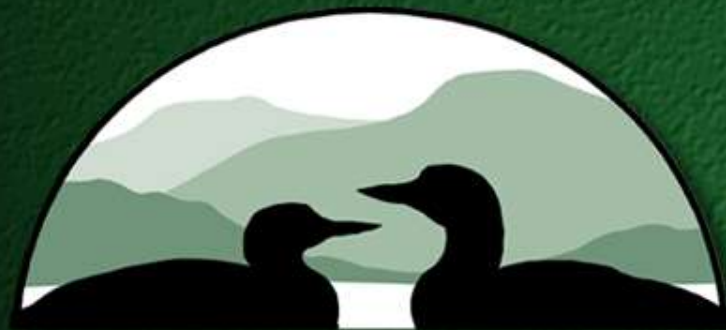




CAUTION

You are entering an environmentally sensitive area of the Great Bay Estuary. Bounded by Lubberland Creek, Great Bay, and the Lamprey River, this area harbors such threatened species as the bald eagle, marsh hawk, and osprey. Please help protect this area by staying on the roads and trails.





AUDUBON SOCIETY
OF NEW HAMPSHIRE











NONGAME AND ENDANGERED WILDLIFE PROGRAM

New Hampshire Fish and Game Dept.

11 Hazen Drive

Concord NH, 03301

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www.wildnh.com