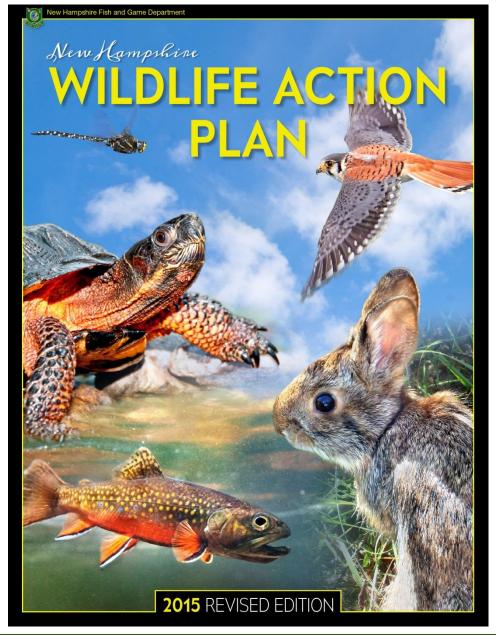
Climate Change Actions in the 2015 Wildlife Action Plan









NH Wildlife Action Plan

Restore rare wildlife and habitats.

Keep common species common.





Threats Assessment: Climate







Climate Resilience

The ability of a species, habitat, or ecosystem to adjust to environmental disturbance caused by climate change by evolving, taking advantage of local opportunities, or relocating to more suitable habitat

[the solutions]



Wildlife Will Face Major Terrestrial and Aquatic Issues

- Individual species will shift ranges
- Flooding
- Hydrological changes
- Temperature
- Increases in invasive species



Habitat Diversity



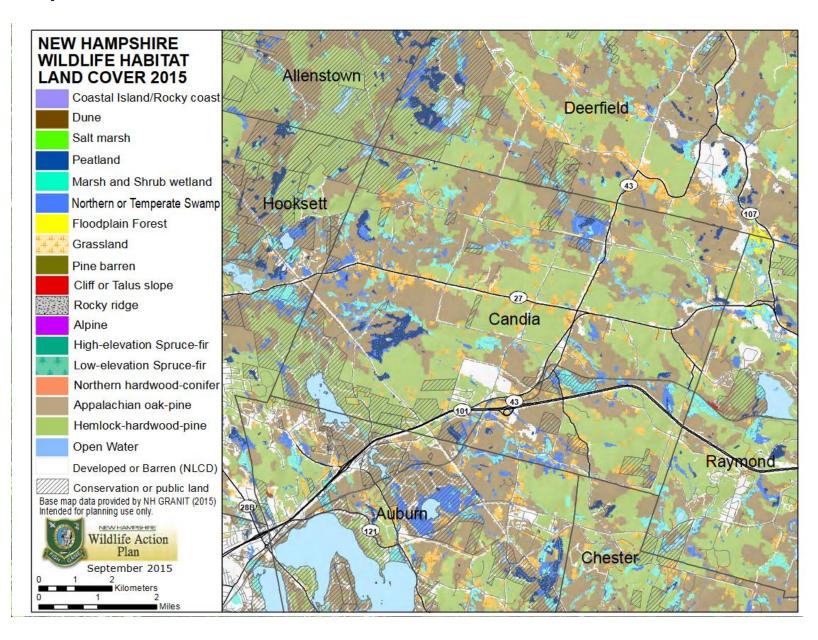
✓ Habitat
Management





✓ Habitat
Restoration

✓ Species and Habitat Protection



✓ Protect Floodplains



Undersized Culverts



✓ Restore aquatic connectivity



Coldwater Species – Warmer Waters



✓ Riparian Buffers



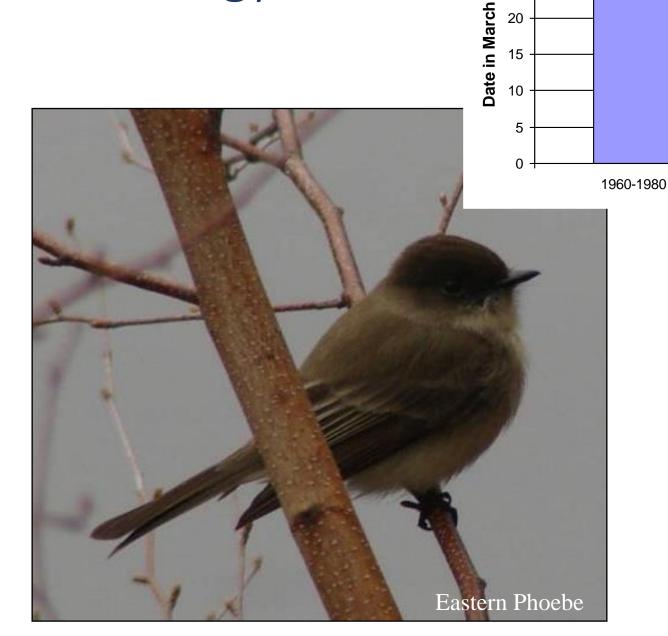
Invasive Species



✓ Pick Your Battles!



Phenology

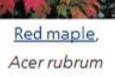


30

25

1988-2007







Sugar maple, Acer saccharum



Common dandelion, Taraxacum officinale



Common lilac, Syringa vulgaris







Wild strawberry,
Fragaria
virginiana



Common Milkweed, Asclepias syriaca



Monarch

butterfly,

Danaus plexippus



American robin, Turdus migratorius



Common loon,



Ruby-throated hummingbird,



Rockweed, Ascophyllum

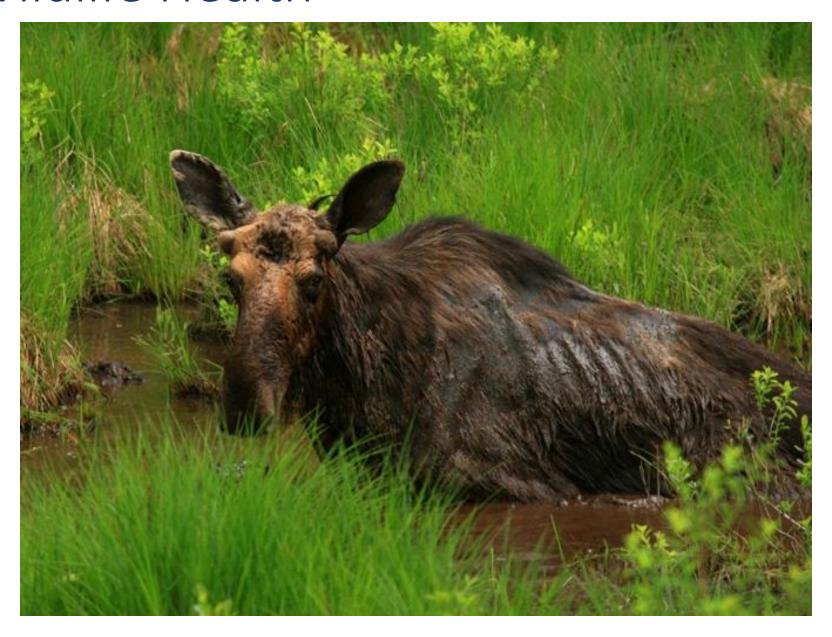
Archiloch colubris

www.usanpn.org

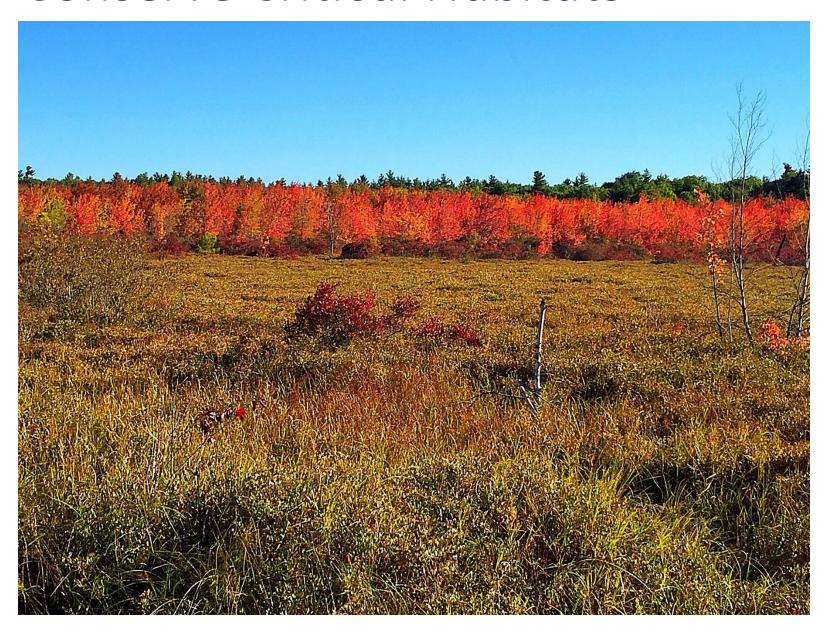
Snow Cover



Wildlife Health



✓ Conserve Critical Habitats





✓ Incorporate impacts and actions into natural resources planning

Natural Resources Inventory

Town of Stratham, NH October 2011

Prepared by the Town of Stratham Conservation Commission with support from the Rockingham Planning Commission and grant funds from the **New Hampshire Coastal Program**

Newmarket Open Space Conservation Plan



Prepared for the Town of Newmarket Ellen Snyder, Ibis Wildlife Consulting

June 2007

This project was funded by a grant from the New Hampshire Estuaries Project, as authorized by the U.S. Environmental Protection Agency's National Estuary Program



Wagon Hill Farm

Stewardship Plan



Prepared for the **Durham Conservation Commission**

> Prepared by Ellen Snyder Ibis Wildlife Consulting

✓ Public Education!



Resources: takingactionforwildlife.org



A Partnership of UNH Cooperative Extension and NH Fish and Game

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Landowners

Commonly Used Resources

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Actions You Can Take



Stories

Caring for Francestown's Conservation Lands

The Greatest Life Under the Sun: Helen

Newsletter

Wildlife Action Plan Maps - What's New? How YOU Can Take Action Species Spotlight: Horseshoe Crab

Featured Events

Data, Maps, Action! What's New in the 2015 Wildlife Action Plan (Concord) 01/14/2016

