

Regional Species of Greatest Conservation Need of Vermont, New Hampshire, Massachusetts, and Connecticut

The Northeast state wildlife agencies have identified the following species as being regional Species of Greatest Conservation Need. The species on this list occur in at least one of the four states of the Connecticut River Watershed but not all have necessarily been confirmed within the watershed itself. The species in **bold** have been identified as potential candidates for regional habitat modeling due to both sufficient data quality and high regional priority. For the species marked in blue with an asterisk (*), habitat species models are currently being developed through the *Designing Sustainable Landscapes* project led by UMass Amherst.

Alewife	Canadian Lynx	Fourspine Stickleback
Alewife Floater	Cerulean Warbler*	Fowler's Toad
Allegheny Mountain Dusky Salamander	Chain Dot Geometer	Fragile Papershell
American Bittern	Chain Fern Borer Moth	Frosted Elfin
American Kestrel	Channel Darter	Gerhard's Underwing
American Marten	Coastal Heathland Cutworm	Giant Floater
American Oystercatcher*	Cobblestone Tiger Beetle	Golden-winged warbler
American eel	Common Moorhen	Grasshopper sparrow
American shad	Common Nighthawk	Henslow's Sparrow
Atlantic green sea turtle	Common Tern	Hessel's Hairstreak
Atlantic ridley sea turtle	Copperhead	Hoary Bat
Atlantic sturgeon	Creek Heelsplitter	Indiana Bat
Banded sunfish	Cutlips Minnow	Ipswich sparrow
Barn owl	Cylindrical Papershell	Jefferson salamander
Barrens Chaetoglaea	Dark bellied tiger beetle	Kentucky Warbler
Barrens Dagger Moth	Diamondback Terrapin*	King Rail
Bicknell's Thrush*	Dune ghost tiger beetle	Lake Sturgeon
Black rail	Dwarf Wedgemussel	Lake Whitefish
Black Sandshell	Eastern Box Turtle*	Landlocked salmon
Blanding's Turtle	Eastern hognose snake	Least Bittern
Blueback herring	Eastern Meadowlark*	Least shrew
Blue-spotted salamander	Eastern Pearlshell	Least Tern
Blue-winged Warbler	Eastern Pondmussel	Leatherback Sea Turtle
Bobolink	Eastern Red-bellied Tiger Beetle	Little Blue Heron
Bog Elfin	Eastern Ribbonsnake	Little Brown Bat
Bog turtle	Eastern Sand Darter	Loggerhead Sea Turtle
Bridle Shiner	Eastern spadefoot	Loggerhead Shrike
Broad-winged hawk	Eastern Silvery Minnow	Long-eared Owl
Brook Floater	Elktoe	Longnose Sucker
Brook trout	Eyed brown	Long-tailed or Rock Shrew
Brown thrasher	Fallfish	Marbled Salamander
Buchholz's Gray	Field Sparrow	Marsh Wren*
Burbot	Fluted-shell	Melsheimer's Sack Bearer

Mudpuppy	Pocketbook	Southern Bog Lemming
New England Cottontail	Prairie Warbler*	Southern Ptichodis
Noctuid moth	Precious Underwing	Spartina Borer Moth
North American Racer	Puritan Tiger Beetle	Spiny Softshell (Turtle)
Northeastern Beach Tiger Beetle	Red bat	Spotfin Killifish
Northern Barrens Tiger Beetle	Red Knot	Spotted Turtle
Northern Black Racer	Redfin Pickerel	Spring Salamander
Northern Brook Lamprey	Red-shouldered Hawk*	Stonecat
Northern Flying Squirrel	Regal Fritillary	Swamp Darter
Northern Goshawk	Ring-necked Snake	Tidewater Mucket
Northern Harrier	Roseate Tern	Tiger beetle
Northern leopard frog	Round Whitefish	Timber rattlesnake
Northern Long-eared Bat	Rusty Blackbird	Triangle Floater
Northern Map Turtle	Saltmarsh Sparrow*	Tri-colored Bat
Northern metalmark	Sandplain Euchlaena	Twelve-spotted Tiger Beetle
Northern Parula	Savannah Sparrow	Twilight Moth
Olive-sided Flycatcher	Seaside goldenrod stem borer	Upland Sandpiper
Pale Green Pinion Moth	Seaside sparrow	Vesper Sparrow
Peregrine Falcon	Sedge skipper	Violet dart moth
Persius Duskywing	Sedge Wren	Water-willow Borer Moth
Phyllira Tiger Moth	Short-eared Owl	Waxed Sallow Moth
Pied-billed Grebe	Shortnose sturgeon	Whip-poor-will
Pine Barrens Speranza	Silver Lamprey	White Mountain Fritillary
Pine barrens tiger beetle	Slimy Salamander	Willet
Pine Barrens Zanclognatha	Slimy sculpin	Wood Turtle*
Pine Devil Moth	Small Footed Bat	Yellow Lampmussel
Pink Sallow Moth	Smooth Greensnake	Yellow-crowned Night-heron
Piping Plover	Snowy Egret*	
Pitcher Plant Borer Moth	Sora	