

WILDLIFE SPECIES OF GREATEST CONSERVATION NEED

(excluding coastal non-forested habitats, extensive grasslands or high alpine)

Common Name	Scientific Name	Status E=Endangered T=Threatened SC=Special Concern	Habitat	Recommendations in these chapters in GFGS will help these animals. "Special" means this animal needs some particular management technique.
INVERTEBRATES				
Dwarf wedge mussel	<i>Alasmidonta heterodon</i>	E	Stream	Forest Management in Riparian Habitats
Brook floater mussel	<i>Alasmidonta varicosa</i>	E	Stream	Forest Management in Riparian Habitats
Eastern Pondmussel	<i>Ligumia nasuta</i>	SC	Pond	Forest Management in Riparian Habitats
Ringed boghaunter dragonfly	<i>Williamsonia lintneri</i>	E	Wetlands, Pond	Wetlands
Scarlet Bluet	<i>Enallagma pictum</i>	SC	Wetlands, Pond	Wetlands
Pine Barrens Bluet	<i>Enallagma recurvatum</i>	SC	Wetland, Pond	Wetlands
Rapids Clubtail	<i>Gomphus quadricolor</i>	SC	Stream	Wetlands
Skillet Clubtail	<i>Gomphus ventricosus</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Riverine Clubtail	<i>Stylurus amnicola</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Coppery Emerald	<i>Somatochlora georgiana</i>	SC	Wetlands	Wetlands
Ebony Boghaunter	<i>Williamsonia fletcheri</i>	SC	Wetlands	Wetlands
Cobblestone tiger beetle	<i>Cicindela marginipennis</i>	E	Connecticut River	Forest Management in Riparian Habitats
Puritan tiger beetle	<i>Cicindela puritana</i>	E	Connecticut River	Forest Management in Riparian Habitats
Frosted elfin butterfly	<i>Callophrys irus</i>	E	Forest	Pine Barrens
Karner blue butterfly	<i>Lycaeides melissa samuelis</i>	E	Forest	Pine Barrens, Special
Persius duskywing skipper	<i>Erynnis persius</i>	E	Forest	Pine Barrens
Pine pinion moth	<i>Lithophane lepida lepida</i>	T	Forest	Pine Barrens
Sleepy Duskywing	<i>Erynnis brizo brizo</i>	SC	Forest	Pine Barrens
Barrens itame	<i>Itame sp. 1</i>	SC	Forest	Pine Barrens
Barrens xylotype	<i>Xylotype capax</i>	SC	Forest	Pine Barrens
Broad-lined catopyrrha	<i>Erastria coloraria</i>	SC	Forest	Pine Barrens
Cora moth (bird dropping moth)	<i>Cerma cora</i>	SC	Forest	
Phyllira tiger moth	<i>Grammia phyllira</i>	SC	Forest	Pine Barrens
Pine barrens zanclognatha moth	<i>Zanclognatha martha</i>	SC	Forest	Pine Barrens

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FISH				
American brook lamprey	<i>Lampetra bifrenatus</i>	E	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Shortnose sturgeon	<i>Acipenser brevirostrum</i>	E	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Bridle shiner	<i>Notropis bifrenatus</i>	T	Stream, Pond	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Alewife (sea run only)	<i>Alosa pseudoharengus</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
American Eel	<i>Anguilla rostrata</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
American Shad	<i>Alosa sapidissima</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Blueback Herring	<i>Alosa aestivalis</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Rainbow Smelt (sea run only)	<i>Osmerus mordax</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Sea Lamprey	<i>Petromyzon marinus</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Banded Sunfish	<i>Enneacanthus obesus</i>	SC	Pond	Forest Management in Riparian Habitats
Finescale Dace	<i>Phoxinus neogaeus</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Lake Whitefish	<i>Coregonus clupeaformis</i>	SC	Pond	Forest Management in Riparian Habitats
Northern Redbelly Dace	<i>Phoxinus eos</i>	SC	Stream, Pond	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Redfin Pickerel	<i>Esox americanus americanus</i>	SC	Stream	Streams Crossings and Habitat; Forest Management in Riparian Habitats
Round Whitefish		SC	Pond	Forest Management in Riparian Habitats
Swamp Darter	<i>Etheostoma fusiforme</i>	SC	Pond	Forest Management in Riparian Habitats
AMPHIBIAN				
Marbled salamander	<i>Ambystoma opacum</i>	E	Vernal Pool	Vernal Pools, Dead and Down Woody Material
Jefferson Salamander	<i>Ambystoma jeffersonianum</i>	SC	Vernal Pool, Wetland	Vernal Pools; Dead and Down Woody Material
Blue-spotted Salamander	<i>Ambystoma laterale</i>	SC	Vernal Pool, Wetland	Vernal Pools; Dead and Down Woody Material

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Fowler's Toad	<i>Anaxyrus fowleri</i>	SC	Forest	
Northern Leopard Frog	<i>Lithobates pipiens</i>	SC	Grasslands, Grassy areas in Forests	Temporary Openings Created by Forest Management; Permanent Openings; Forest Management in Riparian Habitats
REPTILE				
Blanding's turtle	<i>Emydoidea blandingii</i>	E	Vernal Pool, Wetland	Vernal Pools; Wetlands
Spotted turtle	<i>Clemmys guttata</i>	T	Wetlands	Wetlands
Wood Turtle	<i>Glyptemys insculpta</i>	SC	Riparian Forest	Forest Management in Riparian Habitats
Eastern Box Turtle	<i>Terrapene carolina</i>	SC	Forest	
Eastern hognose snake	<i>Heterodon platirhinos</i>	E	Forest	Pine Barrens; Dead and Down Woody Material
Timber rattlesnake	<i>Crotalus horridus</i>	E	Forest	
Black racer	<i>Coluber constrictor</i>	T	Forest, openings	Temporary Openings Created by Forest Management; Permanent Openings; Dead and Down Woody Material
Smooth Green Snake	<i>Opheodrys vernalis</i>	SC	Grasslands, Forests	Permanent Openings
BIRD				
Northern Harrier	<i>Circus cyaneus</i>	E	Grasslands	
Golden eagle	<i>Aquila chrysaetos</i>	E	Forest	
Common nighthawk	<i>Chordeiles minor</i>	E	Forest	Pine Barrens
Sedge wren	<i>Cistothorus platensis</i>	E	Wetlands	Wetlands
Pied-billed grebe	<i>Podilymbus podiceps</i>	T	Wetlands	Wetlands
Common loon	<i>Gavia immer</i>	T	Pond	Forest Management in Riparian Habitats
Bald eagle	<i>Haliaeetus leucocephalus</i>	T	Pond	Woodland Raptor Nest Sites; Forest Management in Riparian Habitats
Peregrine falcon	<i>Falco peregrinus</i>	T	Forest	High-Elevation Forests
American three-toed woodpecker	<i>Picoides dorsalis</i>	T	Forest	High-Elevation Forests; Cavity Trees, Dens and Snags
Spruce Grouse	<i>Falcipennis canadensis</i>	SC	Forest	
Least Bittern	<i>Ixobrychus exilis</i>	SC	Wetlands	Wetlands
Osprey	<i>Pandion haliaetus</i>	SC	Pond	Cavity Trees, Dens and Snags; Forest Management in Riparian Habitats
American Kestrel	<i>Falco sparverius</i>	SC	Forest	Cavity Trees, Dens and Snags
Sora	<i>Porzana carolina</i>	SC	Wetlands	Wetlands

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Common Moorhen	<i>Gallinula chloropus</i>	SC	Wetlands	Wetlands
Whip-poor-will	<i>Caprimulgus vociferus</i>	SC	Forest	Pine Barrens
Olive-sided Flycatcher	<i>Contopus cooperi</i>	SC	Forest	
Horned Lark	<i>Eremophila alpestris</i>	SC	Grasslands	
Purple Martin	<i>Progne subis</i>	SC	Forest	Special
Bank Swallow	<i>Riparia riparia</i>	SC	Riparian banks	Forest Management in Riparian Habitats
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	SC	Grasslands	Special
Bicknell's Thrush	<i>Catharus bicknelli</i>	SC	Forest	High-Elevation Forests
Golden-winged Warbler	<i>Vermivora chrysoptera</i>	SC	Forest	Temporary Openings Created by Forest Management; Permanent Openings
Cerulean Warbler	<i>Dendroica cerulea</i>	SC	Forest	
Eastern Meadowlark	<i>Sturnella magna</i>	SC	Grasslands	
Rusty Blackbird	<i>Euphagus carolinus</i>	SC	Wetlands	Wetlands
MAMMAL				
Small footed bat	<i>Myotis leibii</i>	E	Forest	
New England cottontail	<i>Sylvilagus transitionalis</i>	E	Shrublands	Temporary Openings Created by Forest Management; Permanent Openings; Pine Barrens
Canada lynx	<i>Lynx canadensis</i>	E	Forest	High-Elevation Forests
Gray wolf (federally listed, not yet in NH)	<i>Canis lupus</i>	E	Forest	
American marten	<i>Martes americana</i>	T	Forest	High-Elevation Forests
Eastern Red Bat	<i>Lasiurus borealis</i>	SC	Forest	Cavity Trees, Dens and Snags
Hoary Bat	<i>Lasiurus cinereus</i>	SC	Forest	Cavity Trees, Dens and Snags
Silver-haired Bat	<i>Lasionycteris noctivagans</i>	SC	Forest	Cavity Trees, Dens and Snags
Northern long-ear bat	<i>Myotis septentrionalis</i>	SC	Forest	Cavity Trees, Dens and Snags
Tricolored bat (formerly Pipistrelle)	<i>Perimyotis subflavus</i>	SC	Forest	Cavity Trees, Dens and Snags
Northern Bog Lemming	<i>Synaptomys borealis sphagnicola</i>	SC	Forest	