

NJ Endangered and Nongame Species Program Special Concern – Species Status Listing

Status Definitions:

Endangered: Applies to a species whose prospects for survival within the state are in immediate danger due to one or several factors, such as loss or degradation of habitat, over-exploitation, predation, competition, disease or environmental pollution, etc. An endangered species likely requires immediate action to avoid extinction within NJ.

Threatened: Applies to species that may become Endangered if conditions surrounding it begin to or continue to deteriorate. Thus, a Threatened species is one that is already vulnerable as a result of, for example, small population size, restricted range, narrow habitat affinities, significant population decline, etc.

Special Concern: Applies to species that warrant special attention because of inherent vulnerability to environmental deterioration or habitat modification that would result in its becoming threatened if conditions surrounding the species begin or continue to deteriorate. Factors that can lead to classification as special concern include, but are not limited to, species rarity in the State, highly specialized food and/or habitat requirements, low reproductive rate, isolated populations of the species within the State and/or other characteristics that make the species particularly susceptible to environmental or habitat changes. This category includes a species that meets the foregoing criteria and for which there is little understanding of its current population status in the state.

Stable: Applies to species that appear to be secure in NJ and not in danger of falling into any of the preceding the categories in the near future.

Undetermined: A species about which there is not enough information available to determine the status.

Birds

Species	Breeding Status	Non-breeding Status
American Bittern (<i>Botaurus lentiginosus</i>)	Endangered	Special Concern
American Oystercatcher (<i>Haematopus palliatus</i>)	Special Concern	Special Concern
Barn Owl (<i>Tyto alba</i>)	Special Concern	Special Concern
Black-billed Cuckoo (<i>Coccyzus erythrophthalmus</i>)	Special Concern	Stable
Blackburnian Warbler (<i>Dendroica fusca</i>)	Special Concern	Stable

Black-crowned Night-heron (<i>Nycticorax nycticorax</i>)	Threatened	Special Concern
Black-throated Blue Warbler (<i>Dendroica caerulescens</i>)	Special Concern	Stable
Black-throated Green Warbler (<i>Dendroica virens</i>)	Special Concern	Stable
Blue-headed Vireo (<i>Vireo solitarius</i>)	Special Concern	Stable
Bobolink (<i>Dolichonyx oryzivorus</i>)	Threatened	Special Concern
Broad-winged Hawk (<i>Buteo platypterus</i>)	Special Concern	Stable
Brown Thrasher (<i>Toxostoma rufum</i>)	Special Concern	Stable
Canada Warbler (<i>Wilsonia canadensis</i>)	Special Concern	Stable
Caspian Tern (<i>Hydroprogne caspia</i>)	Special Concern	Stable
Cattle Egret (<i>Bubulcus ibis</i>)	Threatened	Special Concern
Cerulean Warbler (<i>Dendroica cerulea</i>)	Special Concern	Special Concern
Cliff Swallow (<i>Petrochelidon pyrrhonota</i>)	Special Concern	Stable
Common Nighthawk (<i>Chordeiles minor</i>)	Special Concern	Special Concern
Common Tern (<i>Sterna hirundo</i>)	Special Concern	Stable
Cooper's Hawk (<i>Accipiter cooperii</i>)	Special Concern	Stable
Eastern Meadowlark (<i>Sturnella magna</i>)	Special Concern	Special Concern
Glossy Ibis (<i>Plegadis falcinellus</i>)	Special Concern	Stable
Golden-winged Warbler (<i>Vermivora chrysoptera</i>)	Endangered	Special Concern
Grasshopper Sparrow (<i>Ammodramus savannarum</i>)	Threatened	Special Concern
Gray-cheeked Thrush (<i>Catharus minimus</i>)	N/A	Special Concern
Great Blue Heron (<i>Ardea herodias</i>)	Special Concern	Stable
Gull-billed Tern (<i>Gelochelidon nilotica</i>)	Special Concern	Special Concern
Hooded Warbler (<i>Wilsonia citrina</i>)	Special Concern	Stable
Horned Lark (<i>Eremophila alpestris</i>)	Threatened	Special Concern
Ipswich Sparrow (<i>Passerculus sandwichensis princeps</i>)	N/A	Special Concern
Kentucky Warbler (<i>Oporornis formosus</i>)	Special Concern	Special Concern
Least Bittern (<i>Ixobrychus exilis</i>)	Special Concern	Special Concern
Least Flycatcher (<i>Empidonax minimus</i>)	Special Concern	Stable
Little Blue Heron (<i>Egretta caerulea</i>)	Special Concern	Special Concern
Nashville Warbler (<i>Oreothlypis ruficapilla</i>)	Special Concern	Stable
Northern Goshawk (<i>Accipiter gentilis</i>)	Endangered	Special Concern
Northern Harrier (<i>Circus cyaneus</i>)	Endangered	Special Concern
Northern Parula (<i>Parula americana</i>)	Special Concern	Stable
Peregrine Falcon (<i>Falco peregrinus</i>)	Endangered	Special Concern
Pied-billed Grebe (<i>Podilymbus podiceps</i>)	Endangered	Special Concern
Red-shouldered Hawk (<i>Buteo lineatus</i>)	Endangered	Special Concern
Saltmarsh Sparrow (<i>Ammodramus caudacutus</i>)	Special Concern	Stable
Sanderling (<i>Calidris alba</i>)	N/A	Special Concern
Semipalmated Sandpiper (<i>Calidris pusilla</i>)	N/A	Special Concern
Sharp-shinned Hawk (<i>Accipiter striatus</i>)	Special Concern	Special Concern
Short-eared Owl (<i>Asio flammeus</i>)	Endangered	Special Concern

Snowy Egret (<i>Egretta thula</i>)	Special Concern	Stable
Spotted Sandpiper (<i>Actitis macularius</i>)	Special Concern	Stable
Tricolored Heron (<i>Egretta tricolor</i>)	Special Concern	Special Concern
Veery (<i>Catharus fuscescens</i>)	Special Concern	Stable
Vesper Sparrow (<i>Pooecetes gramineus</i>)	Endangered	Special Concern
Whimbrel (<i>Numenius phaeopus</i>)	N/A	Special Concern
Whip-poor-will (<i>Caprimulgus vociferus</i>)	Special Concern	Undetermined
Winter Wren (<i>Troglodytes hiemalis</i>)	Special Concern	Stable
Wood Thrush (<i>Hylocichla mustelina</i>)	Special Concern	Stable
Worm-eating Warbler (<i>Helmitheros vermivorum</i>)	Special Concern	Stable
Yellow-breasted Chat (<i>Icteria virens</i>)	Special Concern	Stable

Reptiles and Amphibians

Species
Eastern Box Turtle (<i>Terrapene carolina carolina</i>)
Eastern King Snake (<i>Lampropeltis getula getula</i>)
Northern Copperhead Snake (<i>Agkistrodon contortrix mokasen</i>)
Spotted Turtle (<i>Clemmys guttata</i>)
Carpenter Frog (<i>Lithobates virgatipes</i>)
Fowlers Toad (<i>Anaxyrus fowleri</i>)
Jefferson Salamander (<i>Ambystoma jeffersonianum</i>)
Marbled Salamander (<i>Ambystoma opacum</i>)
Northern Spring Salamander (<i>Gyrinophilus porphyriticus porphyriticus</i>)

Invertebrates

Species
Allegheny River Cruiser (<i>Macromia alleghaniensis</i>) – dragonfly
Arrowhead Spiketail (<i>Cordulegaster obliqua</i>) – dragonfly
Brush-tipped Emerald (<i>Somatochlora walshii</i>) – dragonfly
Cobra Clubtail (<i>Gomphus vastus</i>) – dragonfly
Coppery Emerald (<i>Somatochlora georgiana</i>) – dragonfly
Creeper (<i>Strophitus undulatus</i>) - mussel
Crimson-ringed Whiteface (<i>Leucorrhinia glacialis</i>) – dragonfly
Dotted Skipper (<i>Hesperia attalus slossonae</i>) – butterfly
Extra-striped Snaketail (<i>Ophiogomphus anomalus</i>) – dragonfly
Forcipate Emerald (<i>Somatochlora forcipata</i>) – dragonfly
Georgia Satyr (<i>Neonympha areolatus septentrionalis</i>) – butterfly
Golden-winged Skimmer (<i>Libellula auripennis</i>) – dragonfly
Green-faced Clubtail (<i>Gomphus viridifrons</i>) – dragonfly
Harris' Checkerspot (<i>Chlosyne harrisii</i>) – butterfly
Hessel's Hairstreak (<i>Callophrys hesseli</i>) – butterfly
Hoary Elfin (<i>Callophrys polios</i>) – butterfly
Hudsonian Whiteface (<i>Leucorrhinia hudsonica</i>) – dragonfly

Leonard's Skipper (<i>Hesperia leonardus</i>) - butterfly
Maine Snaketail (<i>Ophiogomphus mainensis</i>) – dragonfly
Midland Clubtail (<i>Gomphus fraternus</i>) – dragonfly
New England Bluet (<i>Enallagma laterale</i>) – dragonfly
Northern Metalmark (<i>Calephelis borealis</i>) – butterfly
Pine Barrens Bluet (<i>Enallagma recurvatum</i>) – dragonfly
Rapids Clubtail (<i>Gomphus quadricolor</i>) – dragonfly
Sable Clubtail (<i>Gomphus rogersi</i>) – dragonfly
Scarlet Bluet (<i>Enallagma pictum</i>) – dragonfly
Septima's Clubtail (<i>Gomphus septima</i>) – dragonfly
Ski-tailed Emerald (<i>Somatochlora elongata</i>) – dragonfly
Spatterdock Darner (<i>Rhionaeschna mutata</i>) – dragonfly
Subarctic Darner (<i>Aeshna subarctica</i>) – dragonfly
Tiger Spiketail (<i>Cordulegaster erronea</i>) – dragonfly
Two-spotted Skipper (<i>Euphyes bimacula</i>) – butterfly
Williamson's Emerald (<i>Somatochlora williamsoni</i>) – dragonfly
Zebra Clubtail (<i>Stylurus scudderi</i>) – dragonfly

The lists of New Jersey's endangered and nongame wildlife species are maintained by the DEP's Division of Fish and Wildlife's Endangered and Nongame Species Program. These lists are used to determine protection and management actions necessary to ensure the survival of the state's endangered and nongame wildlife.

This work is made possible through voluntary contributions received through check-off donations to the Endangered Wildlife Conservation Fund on the New Jersey State Income Tax Form, the sale of Conserve Wildlife License Plates, and donations. For more information about the Endangered and Nongame Species Program or to report a sighting of endangered or threatened wildlife, contact the Endangered and Nongame Species, NJ Division of Fish and Wildlife, Mail Code 501-03, PO Box 420, Trenton, NJ 08625-0420.

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