

Upper Hudson Table 2. Species of Greatest Conservation Need currently occurring in the Upper Hudson River Basin (n=158). Species are sorted alphabetically by taxonomic group and species common name. The Species Group designation is included, indicating which Species Group Report in the appendix will contain the full information about the species. The Stability of this basin's population is also indicated for each species.

TaxaGroup	Species	SpeciesGroup	Stability
Bird	Bald eagle	Bald Eagle	Increasing
Bird	Barn owl	Barn owl	Unknown
Bird	Cape May warbler	Boreal forest birds	Unknown
Bird	Olive-sided flycatcher	Boreal forest birds	Decreasing
Bird	Rusty blackbird	Boreal forest birds	Unknown
Bird	Spruce grouse	Boreal forest birds	Decreasing
Bird	Tennessee warbler	Boreal forest birds	Unknown
Bird	Three-toed woodpecker	Boreal forest birds	Unknown
Bird	American black duck	Breeding waterfowl	Decreasing
Bird	Blue-winged teal	Breeding waterfowl	Decreasing
Bird	Common loon	Common loon	Increasing
Bird	Common nighthawk	Common nighthawk	Decreasing
Bird	Black-throated blue warbler	Deciduous/mixed forest breeding birds	Stable
Bird	Cerulean warbler	Deciduous/mixed forest breeding birds	Increasing
Bird	Louisiana waterthrush	Deciduous/mixed forest breeding birds	Unknown
Bird	Red-headed woodpecker	Deciduous/mixed forest breeding birds	Decreasing
Bird	Scarlet tanager	Deciduous/mixed forest breeding birds	Decreasing
Bird	Wood thrush	Deciduous/mixed forest breeding birds	Decreasing
Bird	Worm-eating warbler	Deciduous/mixed forest breeding birds	Decreasing
Bird	American woodcock	Early successional forest/shrubland birds	Decreasing
Bird	Black-billed cuckoo	Early successional forest/shrubland birds	Decreasing
Bird	Blue-winged warbler	Early successional forest/shrubland birds	Decreasing
Bird	Brown thrasher	Early successional forest/shrubland birds	Decreasing
Bird	Canada warbler	Early successional forest/shrubland birds	Decreasing
Bird	Golden-winged warbler	Early successional forest/shrubland birds	Decreasing
Bird	Prairie warbler	Early successional forest/shrubland birds	Increasing
Bird	Ruffed grouse	Early successional forest/shrubland birds	Decreasing
Bird	Whip-poor-will	Early successional forest/shrubland birds	Decreasing
Bird	Willow flycatcher	Early successional forest/shrubland birds	Decreasing
Bird	Cooper's hawk	Forest breeding raptors	Increasing
Bird	Golden eagle	Forest breeding raptors	Decreasing
Bird	Long-eared owl	Forest breeding raptors	Unknown
Bird	Northern goshawk	Forest breeding raptors	Increasing
Bird	Red-shouldered hawk	Forest breeding raptors	Increasing
Bird	Sharp-shinned hawk	Forest breeding raptors	Increasing
Bird	American bittern	Freshwater marsh nesting birds	Decreasing
Bird	King rail	Freshwater marsh nesting birds	Decreasing
Bird	Least bittern	Freshwater marsh nesting birds	Stable
Bird	Pied-billed grebe	Freshwater marsh nesting birds	Decreasing
Bird	Yellow rail	Freshwater marsh nesting birds	Unknown
Bird	Bobolink	Grassland birds	Decreasing
Bird	Eastern meadowlark	Grassland birds	Decreasing
Bird	Grasshopper sparrow	Grassland birds	Decreasing
Bird	Horned lark	Grassland birds	Decreasing
Bird	Northern harrier	Grassland birds	Unknown
Bird	Sedge wren	Grassland birds	Unknown
Bird	Upland sandpiper	Grassland birds	Decreasing
Bird	Vesper sparrow	Grassland birds	Decreasing
Bird	Bicknell's thrush	High Altitude Conifer Forest Birds	Unknown
Bird	Osprey	Osprey	Stable
Bird	Peregrine falcon	Peregrine falcon	Increasing
Bird	Buff-breasted sandpiper	Transient shorebirds	Unknown
Crustacea/Meristomata	Blue crab	Blue crab	Unknown
Freshwater fish	Blackchin shiner	Blackchin shiner	Unknown
Freshwater fish	Brook trout, Heritage strains	Brook trout, Heritage strains	Stable
Freshwater fish	Comely shiner	Comely shiner	Stable
Freshwater fish	Round whitefish	Round whitefish	Decreasing
Herpetofauna	Eastern box turtle	Box Turtle	Decreasing
Herpetofauna	Eastern spadefoot	Eastern Spadefoot Toad	Unknown
Herpetofauna	Four-toed salamander	Freshwater wetland amphibians	Unknown
Herpetofauna	Fowler's toad	Freshwater wetland amphibians	Decreasing
Herpetofauna	Northern cricket frog	Freshwater wetland amphibians	Decreasing
Herpetofauna	Eastern ribbonsnake	Lake/river reptiles	Unknown
Herpetofauna	Northern map turtle	Lake/river reptiles	Unknown
Herpetofauna	Spiny softshell	Lake/river reptiles	Unknown
Herpetofauna	Wood turtle	Lake/river reptiles	Unknown
Herpetofauna	Common five-lined skink	Lizards	Unknown

Upper Hudson Table 2. (continued)

TaxaGroup	Species	SpeciesGroup	Stability
Herpetofauna	Snapping turtle	Snapping Turtle	Unknown
Herpetofauna	Longtail salamander	Stream salamanders	Decreasing
Herpetofauna	Northern red salamander	Stream salamanders	Unknown
Herpetofauna	Blanding's turtle	Uncommon turtles of wetlands	Decreasing
Herpetofauna	Bog turtle	Uncommon turtles of wetlands	Decreasing
Herpetofauna	Spotted turtle	Uncommon turtles of wetlands	Unknown
Herpetofauna	Stinkpot	Uncommon turtles of wetlands	Unknown
Herpetofauna	Blue-spotted salamander	Vernal pool salamanders	Unknown
Herpetofauna	Jefferson salamander	Vernal pool salamanders	Unknown
Herpetofauna	Marbled salamander	Vernal pool salamanders	Decreasing
Herpetofauna	Black ratsnake	Woodland/grassland snakes	Decreasing
Herpetofauna	Eastern hognose snake	Woodland/grassland snakes	Decreasing
Herpetofauna	Northern black racer	Woodland/grassland snakes	Decreasing
Herpetofauna	Northern copperhead	Woodland/grassland snakes	Unknown
Herpetofauna	Smooth greensnake	Woodland/grassland snakes	Decreasing
Herpetofauna	Timber rattlesnake	Woodland/grassland snakes	Decreasing
Herpetofauna	Worm snake	Woodland/grassland snakes	Decreasing
Insect	Barrens buck moth	Barrens buck moth	Unknown
Insect	Karner blue	Karner blue butterfly	Decreasing
Insect	Black meadowhawk	Odonates of bogs/fens/ponds	Unknown
Insect	Ebony boghaunter	Odonates of bogs/fens/ponds	Unknown
Insect	Forcipate emerald	Odonates of bogs/fens/ponds	Unknown
Insect	Incurvate emerald	Odonates of bogs/fens/ponds	Unknown
Insect	Taper-tailed darner	Odonates of bogs/fens/ponds	Unknown
Insect	Comet darner	Odonates of lakes/ponds	Unknown
Insect	Lake emerald	Odonates of lakes/ponds	Unknown
Insect	New England bluet	Odonates of lakes/ponds	Unknown
Insect	Spatterdock darner	Odonates of lakes/ponds	Unknown
Insect	American rubyspot	Odonates of rivers/streams	Unknown
Insect	Blue-tipped dancer	Odonates of rivers/streams	Unknown
Insect	Brook snaketail	Odonates of rivers/streams	Unknown
Insect	Common sanddragon	Odonates of rivers/streams	Unknown
Insect	Extra-striped snaketail	Odonates of rivers/streams	Unknown
Insect	Midland clubtail	Odonates of rivers/streams	Unknown
Insect	Pygmy snaketail	Odonates of rivers/streams	Unknown
Insect	Rapids clubtail	Odonates of rivers/streams	Unknown
Insect	Russet-tipped clubtail	Odonates of rivers/streams	Unknown
Insect	Septima's clubtail	Odonates of rivers/streams	Unknown
Insect	Arrowhead spiketail	Odonates of seeps/rivulets	Unknown
Insect	Tiger spiketail	Odonates of seeps/rivulets	Unknown
Insect	Mocha emerald	Odonates of small forest streams	Unknown
Insect	Ocellated emerald	Odonates of small forest streams	Unknown
Insect	Brazilian skipper	Other butterflies	Unknown
Insect	Checkered white	Other butterflies	Decreasing
Insect	Frosted elfin	Other butterflies	Decreasing
Insect	Henry's elfin	Other butterflies	Unknown
Insect	Mottled duskywing	Other butterflies	Decreasing
Insect	Northern metalmark	Other butterflies	Decreasing
Insect	Northern oak hairstreak	Other butterflies	Stable
Insect	Persius duskywing	Other butterflies	Unknown
Insect	Regal fritillary	Other butterflies	Unknown
Insect	Silvery blue	Other butterflies	Decreasing
Insect	Tawny crescent	Other butterflies	Decreasing
Insect	<i>Semiothisa banksianae</i>	Other moths	Unknown
Insect	<i>Apamea inordinata</i>	Other moths	Unknown
Insect	<i>Phoberia orthosioides</i>	Other moths	Unknown
Insect	Acadian swordgrass moth	Other moths	Unknown
Insect	Coastal barrens buckmoth	Other moths	Unknown
Insect	Golden aster flower moth	Other moths	Unknown
Insect	Pine barrens zanclognatha	Other moths	Unknown
Insect	Pine devil	Other moths	Unknown
Insect	<i>Cicindela patruela</i>	Pine barrens tiger beetles	Decreasing
Insect	<i>Cicindela ancociscconensis</i>	Riparian tiger beetles	Unknown
Insect	<i>Eurylophella bicoloroides</i>	Stoneflies/Mayflies of lotic waters	Unknown
Insect	<i>Epeorus suffusus</i>	Stoneflies/Mayflies of lotic waters	Unknown
Insect	<i>Heptagenia culacantha</i>	Stoneflies/Mayflies of lotic waters	Unknown

Upper Hudson Table 2. (continued)

TaxaGroup	Species	SpeciesGroup	Stability
Insect	<i>Brachycercus maculatus</i>	Stoneflies/Mayflies of lotic waters	Unknown
Insect	Tomah mayfly	Tomah mayfly	Unknown
Mammal	American marten	Furbearers	Unknown
Mammal	River otter	Furbearers	Stable
Mammal	New England cottontail	Game species of concern	Decreasing
Mammal	Indiana bat	Indiana Bat	Increasing
Mammal	Eastern red bat	Tree bats	Unknown
Mammal	Hoary bat	Tree bats	Unknown
Mammal	Silver-haired bat	Tree bats	Unknown
Marine fish	American eel	American eel	Unknown
Marine fish	American shad	American shad	Decreasing
Marine fish	Atlantic sturgeon	Atlantic sturgeon	Unknown
Marine fish	Alewife	Alewife	Decreasing
Marine fish	Blueback herring	Blueback herring	Unknown
Marine fish	Common pipefish	Estuarine associates of SAV	Unknown
Marine fish	Threespine stickleback	Estuarine associates of SAV	Unknown
Marine fish	Fourspine stickleback	Estuarine associates of SAV	Unknown
Marine fish	Rainbow smelt	Rainbow smelt	Decreasing
Marine fish	Shortnose sturgeon	Shortnose sturgeon	Stable
Marine fish	Atlantic tomcod	Tomcod	Unknown
Mollusk	Alewife floater	Freshwater bivalves	Decreasing
Mollusk	Eastern pearlshell	Freshwater bivalves	Unknown
Mollusk	Eastern pondmussel	Freshwater bivalves	Unknown
Mollusk	Elktoe	Freshwater bivalves	Unknown
Mollusk	Yellow lamp mussel	Freshwater bivalves	Unknown