

Appendix I

List of Species of Greatest Need of Conservation (SGNC) for Forest tracts (37 species)

| TNC Element Code | Common Name | Scientific Name |
|-------------------|-------------------------|-----------------------------------|
| Amphibians | | |
| AAAAA01050 | Jefferson Salamander | <i>Ambystoma jeffersonianum</i> |
| AAAAA01060 | Blue-spotted Salamander | <i>Ambystoma laterale</i> |
| AAAAA01120 | Mole Salamander | <i>Ambystoma talpoideum</i> |
| AAAAA000000 | Silvery Salamander | <i>Ambystoma x platineum</i> |
| AAAAD03040 | Dusky Salamander | <i>Desmognathus fuscus</i> |
| AAAAD08010 | Four-toed Salamander | <i>Hemidactylium scutatum</i> |
| AAABC02030 | Bird-voiced Treefrog | <i>Hyla avivoca</i> |
| AAABH01200 | Wood Frog | <i>Rana sylvatica</i> |
| Birds | | |
| ABNJB20010 | Hooded Merganser | <i>Lophodytes cucullatus</i> |
| ABNKC19030 | Red-shouldered Hawk | <i>Buteo lineatus</i> |
| ABNKC19050 | Broad-winged Hawk | <i>Buteo platypterus</i> |
| ABNLC11010 | Ruffed Grouse | <i>Bonasa umbellus</i> |
| ABNRB02010 | Black-billed Cuckoo | <i>Coccyzus erythrophthalmus</i> |
| ABNRB02020 | Yellow-billed Cuckoo | <i>Coccyzus americanus</i> |
| ABNTA07010 | Chuck-Will's-Widow | <i>Caprimulgus carolinensis</i> |
| ABNTA07070 | Whip-Poor-Will | <i>Caprimulgus vociferus</i> |
| ABNYF04040 | Red-headed Woodpecker | <i>Melanerpes erythrocephalus</i> |
| ABPAE33020 | Acadian Flycatcher | <i>Empidonax virescens</i> |

| TNC Element Code | Common Name | Scientific Name |
|-------------------------|----------------------------|---------------------------------|
| ABPBA01010 | Brown Creeper | <i>Certhia americana</i> |
| ABPBG07010 | Bewick's Wren | <i>Thryomanes bewickii</i> |
| ABPBJ19010 | Wood Thrush | <i>Hylocichla mustelina</i> |
| ABPBX01020 | Blue-winged Warbler | <i>Vermivora pinus</i> |
| ABPBX03190 | Prairie Warbler | <i>Dendroica discolor</i> |
| ABPBX03240 | Cerulean Warbler | <i>Dendroica cerulea</i> |
| ABPBX07010 | Prothonotary Warbler | <i>Protonotaria citrea</i> |
| ABPBX08010 | Worm-eating Warbler | <i>Helmitheros vermivorus</i> |
| ABPBX09010 | Swainson's Warbler | <i>Limnothlypis swainsonii</i> |
| ABPBX10010 | Ovenbird | <i>Seiurus aurocapillus</i> |
| ABPBX11010 | Kentucky Warbler | <i>Oporornis formosus</i> |
| ABPBX11020 | Connecticut Warbler | <i>Oporornis agilis</i> |
| ABPBXB5010 | Rusty Blackbird | <i>Euphagus carolinus</i> |
| Mammals* | | |
| AMABA01250 | Pygmy Shrew | <i>Sorex hoyi</i> |
| AMACC01030 | Southeastern Myotis | <i>Myotis austroriparius</i> |
| AMACC01100 | Indiana Bat | <i>Myotis sodalis</i> |
| AMACC08020 | Rafinesque's Big-eared Bat | <i>Corynorhinus rafinesquii</i> |
| AMAEB01080 | Swamp Rabbit | <i>Sylvilagus aquaticus</i> |
| AMAFB08010 | Red Squirrel | <i>Tamiasciurus hudsonicus</i> |
| AMAFF03080 | Cotton Mouse | <i>Peromyscus gossypinus</i> |
| AMAFF11150 | Woodland Vole | <i>Microtus pinetorum</i> |
| AMAJA04010 | Common Gray Fox | <i>Urocyon cinereoargenteus</i> |
| AMAJH03020 | Bobcat | <i>Lynx rufus</i> |

| TNC Element Code | Common Name | Scientific Name |
|------------------|------------------------|------------------------------|
| Reptiles | | |
| ARAAE01050 | Eastern Mud Turtle | <i>Kinosternon subrubrum</i> |
| ARADB14010 | Mud Snake | <i>Farancia abacura</i> |
| ARADB22020 | Plainbelly Water Snake | <i>Nerodia erythrogaster</i> |
| ARADB35040 | Flathead Snake | <i>Tantilla gracilis</i> |
| ARADB36120 | Eastern Ribbon Snake | <i>Thamnophis sauritus</i> |
| ARADE02040 | Timber Rattlesnake | <i>Crotalus horridus</i> |

* Mammals were not included in this project

List of Species of Greatest Need of Conservation (SGNC) for Grassland tracts (27 species)

| TNC Element Code | Common Name | Scientific Name |
|-------------------|--------------------------------------|---|
| Amphibians | | |
| AAABC05061 | Illinois Chorus Frog | <i>Pseudacris streckeri illinoensis</i> |
| AAABH01010 | Crawfish Frog | <i>Rana areolata</i> |
| Birds | | |
| ABNKC11010 | Northern Harrier | <i>Circus cyaneus</i> |
| ABNLC13010 | Greater Prairie-Chicken | <i>Tympanuchus cupido</i> |
| ABNLC21020 | Northern Bobwhite | <i>Colinus virginianus</i> |
| ABNNF06010 | Upland Sandpiper | <i>Bartramia longicauda</i> |
| ABNSA01010 | Barn Owl | <i>Tyto alba</i> |
| ABNSB13040 | Short-eared Owl | <i>Asio flammeus</i> |
| ABNTA02020 | Common Nighthawk | <i>Chordeiles minor</i> |
| ABPBG10010 | Sedge Wren | <i>Cistothorus platensis</i> |
| ABPBR01030 | Loggerhead Shrike | <i>Lanius ludovicianus</i> |
| ABPBW01110 | Bell's Vireo | <i>Vireo bellii</i> |
| ABPBX65010 | Dickcissel | <i>Spiza americana</i> |
| ABPBX99010 | Savannah Sparrow | <i>Passerculus sandwichensis</i> |
| ABPBXA0020 | Grasshopper Sparrow | <i>Ammodramus savannarum</i> |
| ABPBXA0030 | Henslow's Sparrow | <i>Ammodramus henslowii</i> |
| ABPBXA0040 | Le Conte's Sparrow | <i>Ammodramus leconteii</i> |
| ABPBXA0070 | Nelson's Sharp-tailed Sparrow | <i>Ammodramus nelsoni</i> |
| ABPBXA6030 | Smith's Longspur | <i>Calcarius pictus</i> |
| ABPBXA9010 | Bobolink | <i>Dolichonyx oryzivorus</i> |
| Mammals* | | |
| AMAFB05120 | Franklin's Ground Squirrel | <i>Spermophilus franklinii</i> |
| AMAJF02020 | Least Weasel | <i>Mustela nivalis</i> |
| AMAJF04010 | American Badger | <i>Taxidea taxus</i> |
| Reptiles | | |
| ARAAD08020 | Western Box Turtle/Ornate Box Turtle | <i>Terrapene ornata</i> |
| ARACB02010 | Slender Glass Lizard | <i>Ophisaurus attenuatus</i> |
| ARADB06010 | Kirtland's Snake | <i>Clonophis kirtlandii</i> |
| ARADB17010 | Western Hognose Snake | <i>Heterodon nasicus</i> |
| ARADB38010 | Lined Snake | <i>Tropidoclonion lineatum</i> |
| ARADB47010 | Smooth Green Snake | <i>Opheodrys vernalis</i> |
| ARADE03011 | Eastern Massasauga | <i>Sistrurus catenatus catenatus</i> |

* Mammals were not included in this project

List of Species of Greatest Need of Conservation (SGNC) for Wetland tracts (53 species)

| TNC Element Code | Common Name | Scientific Name |
|-------------------|--|---|
| Amphibians | | |
| AAAAA01050 | Jefferson Salamander [#] | <i>Ambystoma jeffersonianum</i> |
| AAAAA01060 | Blue-spotted Salamander [#] | <i>Ambystoma laterale</i> |
| AAAAA01120 | Mole Salamander [#] | <i>Ambystoma talpoideum</i> |
| AAAAA000000 | Silvery Salamander [#] | <i>Ambystoma x platineum</i> |
| AAAAD08010 | Four-toed Salamander [#] | <i>Hemidactylium scutatum</i> |
| AAABC02030 | Bird-voiced Treefrog [#] | <i>Hyla avivoca</i> |
| AAABC05061 | Illinois Chorus Frog ⁺ | <i>Pseudacris streckeri illinoensis</i> |
| AAABE01010 | Eastern Narrowmouth Toad ⁺ | <i>Gastrophryne carolinensis</i> |
| AAABH01010 | Crawfish Frog ⁺ | <i>Rana areolata</i> |
| AAABH01200 | Wood Frog [#] | <i>Rana sylvatica</i> |
| Birds | | |
| ABNCA02010 | Pied-billed Grebe ⁺ | <i>Podilymbus podiceps</i> |
| ABNGA01020 | American Bittern ⁺ | <i>Botaurus lentiginosus</i> |
| ABNGA02010 | Least Bittern ⁺ | <i>Ixobrychus exilis</i> |
| ABNGA11010 | Black-crowned Night-Heron [#] | <i>Nycticorax nycticorax</i> |
| ABNGA13010 | Yellow-crowned Night-Heron [#] | <i>Nyctanassa violacea</i> |
| ABNKC11010 | Northern Harrier ⁺ | <i>Circus cyaneus</i> |
| ABNKC19030 | Red-shouldered Hawk [#] | <i>Buteo lineatus</i> |
| ABNME01010 | Yellow Rail ⁺ | <i>Coturnicops noveboracensis</i> |
| ABNME03040 | Black Rail ⁺ | <i>Laterallus jamaicensis</i> |
| ABNME05020 | King Rail ⁺ | <i>Rallus elegans</i> |
| ABNME13010 | Common Moorhen ⁺ | <i>Gallinula chloropus</i> |
| ABNMK01010 | Sandhill Crane ⁺ | <i>Grus canadensis</i> |
| ABNNB02030 | American Golden-Plover ⁺ | <i>Pluvialis dominica</i> |
| ABNNF01020 | Greater Yellowlegs ⁺ | <i>Tringa melanoleuca</i> |
| ABNNF11190 | Stilt Sandpiper ⁺ | <i>Calidris himantopus</i> |
| ABNNF14010 | Buff-breasted Sandpiper ⁺ | <i>Tryngites subruficollis</i> |
| ABNNF16010 | Short-billed Dowitcher ⁺ | <i>Limnodromus griseus</i> |
| ABNNF18030 | Wilson's Snipe ⁺ | <i>Gallinago delicata</i> |
| ABNNF20010 | Wilson's Phalarope ⁺ | <i>Phalaropus tricolor</i> |
| ABNNM08090 | Forster's Tern ⁺ | <i>Sterna forsteri</i> |
| ABNNM10020 | Black Tern ⁺ | <i>Chlidonias niger</i> |
| ABNUA03010 | Chimney Swift [#] | <i>Chaetura pelagica</i> |
| ABPAE33040 | Willow Flycatcher ⁺ | <i>Empidonax traillii</i> |
| ABPBA01010 | Brown Creeper [#] | <i>Certhia americana</i> |
| ABPBG10010 | Sedge Wren ⁺ | <i>Cistothorus platensis</i> |
| ABPBG10020 | Marsh Wren ⁺ | <i>Cistothorus palustris</i> |
| ABPBX07010 | Prothonotary Warbler [#] | <i>Protonotaria citrea</i> |
| ABPBX09010 | Swainson's Warbler [#] | <i>Limnothlypis swainsonii</i> |
| ABPBXA0070 | Nelson's Sharp-tailed Sparrow ⁺ | <i>Ammodramus nelsoni</i> |

| TNC Element Code | Common Name | Scientific Name |
|-------------------------|--|--------------------------------------|
| ABPBXB3010 | Yellow-headed Blackbird ⁺ | <i>Xanthocephalus xanthocephalus</i> |
| ABPBXB5010 | Rusty Blackbird [#] | <i>Euphagus carolinus</i> |
| Mammals* | | |
| AMAEB01080 | Swamp Rabbit | <i>Sylvilagus aquaticus</i> |
| AMAFF01010 | Marsh Rice Rat | <i>Oryzomys palustris</i> |
| AMAFF03080 | Cotton Mouse | <i>Peromyscus gossypinus</i> |
| AMAFF15010 | Muskrat | <i>Ondatra zibethicus</i> |
| Reptiles | | |
| ARAAD02010 | Spotted Turtle ⁺ | <i>Clemmys guttata</i> |
| ARAAD04010 | Blanding's Turtle ⁺ | <i>Emydoidea blandingii</i> |
| ARAAD07020 | River Cooter [#] | <i>Pseudemys concinna</i> |
| ARAAE01020 | Yellow Mud Turtle ⁺ | <i>Kinosternon flavescens</i> |
| ARAAE01050 | Eastern Mud Turtle [#] | <i>Kinosternon subrubrum</i> |
| ARADB06010 | Kirtland's Snake ⁺ | <i>Clonophis kirtlandii</i> |
| ARADB14010 | Mud Snake [#] | <i>Farancia abacura</i> |
| ARADB22010 | Mississippi Green Water Snake [#] | <i>Nerodia cyclopion</i> |
| ARADB22020 | Plainbelly Water Snake [#] | <i>Nerodia erythrogaster</i> |
| ARADB22030 | Southern Water Snake [#] | <i>Nerodia fasciata</i> |
| ARADB36120 | Eastern Ribbon Snake [#] | <i>Thamnophis sauritus</i> |
| ARADE03011 | Eastern Massasauga ^{+#} | <i>Sistrurus catenatus catenatus</i> |

* Mammals were not included in this project.

+ Indicates species found in Herbaceous Wetlands

Indicates species found in Wooded Wetlands