Proposed Changes to the 2020 Illinois List of Endangered and Threatened Species

Approved at the 205th meeting, 21 February, 2025

Change from Endangered to Threatened

Fish
Nothonotus camurus — Bluebreast Darter

Amphibians
none

Reptiles
none

Birds
none

Mammals
none

Invertebrates
none

Plants
Carex intumescens — Swollen Sedge
Chamaesyce polygonifolia — Seaside Spurge

Change from Threatened to Endangered

Fish
Hybognathus hankinsoni — Brassy Minnow

Amphibians
none

Reptiles
none

Birds
none

Mammals
Myotis septentrionalis — Northern Long-Eared Bat

Invertebrates
none

Plants

Carya aquatica	Water Hickory
Epilobium strictum	Downy Willowherb
Juniperus communis	Ground Juniper

Remove from List as Endangered

Fish
none

Amphibians
none

Reptiles
SNAKES

Coluber flagellum	Coachwhip
Nerodia fasciata	Southern Watersnake

Birds
none

Mammals
none

Invertebrates
BUTTERFLIES AND MOTHS

Hesperia ottoe	Ottoe Skipper
Lycaeides melissa samuelis	Karner Blue Butterfly

Plants

Cystopteris laurentiana	Laurentian Fragile Fern
Gymnocarpium robertianum	Scented Oak Fern
Valerianella chenopodifolia	Corn Salad

Remove from List as Threatened

Fish
none

Amphibians
none

Reptiles
none

Birds
none

Mammals
none

Invertebrates
none

Plants

Rubus odoratus	Purple-flowering Raspberry

Add as Endangered

Fish
none

Amphibians
none

Reptiles
none

Birds
none

Mammals
none

Invertebrates

LEAFHOPPERS	
Athysanella balli	Ball's Athysanella
Commellus colon	Leafhopper
Flexamia grammica	Sand Reed Leafhopper
BEES	
Andrena quintilis	Eastern Scaly Miner Bee
Andrena virginiana	Virginia Mining Bee
Colletes aestivalis	Alumroot Cellophane Bee
Colletes andrewsi	Andrews' Cellophane Bee
Epeolus ainsliei	Ainslie's Epeolus
Epeolus interruptus	Interrupted Epeolus
Macropis nuda	Naked Oil-collecting Bee
Melissodes apicatus	Pickerelweed Long-nosed Bee

CRAYFISH

Faxonius stannardi	Little Wabash Crayfish

Plants

Carex albolutescens	Greenish-white Oval Sedge
Carex limosa	Mud Sedge
Carex pallescens	Pale Sedge
Corylus cornuta	Beaked Hazelnut
Eriophorum gracile	Slender Cotton Sedge
Hypericum swinkianum	Swink's St. John's Wort
Ludwigia sphaerocarpa	Round-fruited Loosestrife
Scleria oligantha	Littlehead Nutrush
Vicia caroliniana	Wood Vetch
Viola rugulosa	Western Tall White Violet
Viola viarum	Limestone Riverbank Violet

Add as Threatened

Fish

Elassoma zonatum	Banded Pygmy Sunfish
Erimystax dissimilis	Streamline Chub
Nothonotus tippecanoe	Tippecanoe Darter
Percopsis omiscomaycus	Trout-perch

Amphibians
none

Reptiles
none

Birds
none

Mammals
none

Invertebrates
LEAFHOPPERS AND PLANTHOPPERS

Fitchiella robertsonii	Fitch's Elephanthopper
Flexamia albida	Leafhopper
Poblicia fuliginosa	Planthopper
Polyamia rossi	Ross' Polyamia

BUTTERFLIES AND MOTHS

Argynnis aphrodite	Aphrodite Fritillary
Tharsalea helloides	Purplish Copper

BEES

Anthophora walshii	Walsh's Anthophora
Dieunomia nevadensis bakeri	Baker's Nomia
Nomia nortoni	Norton's Nomia
Protandrena bancrofti	Mining Bee

Plants

Uvularia floridana	Florida Bellwort

No Change in Status

Fish

Acipenser fulvescens	Lake Sturgeon	ILE
Ammocrypta clara	Western Sand Darter	ILE
Ammocrypta pellucida	Eastern Sand Darter	ILT
Catostomus catostomus	Longnose Sucker	ILT
Coregonus artedi	Cisco	ILE
Cottus bairdii	Mottled Sculpin	ILT
Crystallaria asprella	Crystal Darter	ILE
Erimystax x-punctatus	Gravel Chub	ILT
Etheostoma histrio	Harlequin Darter	ILE
Forbesichthys agassizii	Spring Cavefish	ILT
Fundulus diaphanus subsp. *menona*	Western Banded Killifish	ILT
Fundulus dispar	Starhead Topminnow	ILT
Hybognathus hayi	Cypress Minnow	ILE
Hybopsis amblops	Bigeye Chub	ILT
Hybopsis amnis	Pallid Shiner	ILE
Ichthyomyzon fossor	Northern Brook Lamprey	ILE
Lampetra aepyptera	Least Brook Lamprey	ILT
Lepomis miniatus	Redspotted Sunfish	ILT
Lepomis symmetricus	Bantam Sunfish	ILT
Lethenteron appendix	American Brook Lamprey	ILT
Macrhybopsis gelida	Sturgeon Chub	ILE
Moxostoma carinatum	River Redhorse	ILT
Moxostoma valenciennesi	Greater Redhorse	ILE
Nocomis micropogon	River Chub	ILE
Notropis anogenus	Pugnose Shiner	ILE
Notropis boops	Bigeye Shiner	ILE
Notropis chalybaeus	Ironcolor Shiner	ILT
Notropis heterodon	Blackchin Shiner	ILT
Notropis heterolepi	Blacknose Shiner	ILE
Notropis maculatus	Taillight Shiner	ILE
Notropis nubilus	Ozark Minnow	ILT
Notropis texanus	Weed Shiner	ILE
Noturus stigmosus	Northern Madtom	ILE
Scaphirhynchus albus	Pallid Sturgeon	ILE, FE

Amphibians

SALAMANDERS		
Ambystoma jeffersonianum	Jefferson Salamander	ILT
Ambystoma platineum	Silvery Salamander	ILE
Cryptobranchus alleganiensis	Hellbender	ILE
Desmognathus conanti	Spotted Dusky Salamander	ILE
Hemidactylium scutatum	Four-toed Salamander	ILT
Necturus maculosus	Mudpuppy	ILT
FROGS AND TOADS		
Gastrophryne carolinensis	Eastern Narrow-mouthed Toad	ILT
Hyla avivoca	Bird-voiced Treefrog	ILT
Pseudacris illinoensis	Illinois Chorus Frog	ILT

Reptiles

TURTLES		
Apalone mutica	Smooth Softshell	ILT
Clemmys guttata	Spotted Turtle	ILE
Emydoidea blandingii	Blanding's Turtle	ILE
Kinosternon flavescens	Yellow Mud Turtle	ILE
Macrochelys temminckii	Alligator Snapping Turtle	ILE
Pseudemys concinna	River Cooter	ILE
Terrapene ornata	Ornate Box Turtle	ILT
SNAKES		
Clonophis kirtlandii	Kirtland's Snake	ILT
Crotalus horridus	Timber Rattlesnake	ILT
Heterodon nasicus	Plains Hog-nosed Snake	ILT
Nerodia cyclopion	Mississippi Green Watersnake.	ILT
Pantherophis emoryi	Great Plains Ratsnake	ILE
Sistrurus catenatus	Eastern Massasauga	ILE, FT
Tantilla gracilis	Flat-headed Snake	ILT
Thamnophis saurita	Ribbonsnake	ILT
Tropidoclonion lineatum	Lined Snake	ILT

Birds

Antrostomus carolinensis	Chuck-will's-widow	ILT
Asio flammeus	Short-eared Owl	ILE
Bartramia longicauda	Upland Sandpiper	ILE
Botaurus lentiginosus	American Bittern	ILE
Buteo swainsoni	Swainson's Hawk	ILE
Calidris canutus rufa	Rufa Red Knot	ILT, FT
Charadrius melodus	Piping Plover	ILE, FE
Chlidonias niger	Black Tern	ILE
Circus hudsonius	Northern Harrier	ILE
Coccyzus erythropthalmus	Black-billed Cuckoo	ILT
Egretta caerulea	Little Blue Heron	ILE
Egretta thula	Snowy Egret	ILE

Gallinula galeata	Common Gallinule	ILE
Ixobrychus exilis	Least Bittern	ILT
Lanius ludovicianus	Loggerhead Shrike	ILE
Laterallus jamaicensis	Black Rail	ILE
Limnothlypis swainsonii	Swainson's Warbler	ILE
Nyctanassa violacea	Yellow-crowned Night Heron.	ILE
Nycticorax nycticorax	Black-crowned Night Heron	ILE
Pandion haliaetus	Osprey	ILT
Phalaropus tricolor	Wilson's Phalarope	ILE
Rallus elegans	King Rail	ILE
Setophaga cerulea	Cerulean Warbler	ILT
Sterna forsteri	Forster's Tern	ILE
Sterna hirundo	Common Tern	ILE
Sternula antillarum	Least Tern	ILE
Thryomanes bewickii	Bewick's Wren	ILE
Tympanuchus cupido	Greater Prairie-Chicken	ILE
Xanthocephalus xanthocephalus	Yellow-headed Blackbird	ILE

Mammals

Canis lupus	Gray/Timber Wolf	ILE, FE
Corynorhinus rafinesquii	Rafinesque's Big-eared Bat	ILE
Myotis austroriparius	Southeastern Myotis	ILE
Myotis grisescens	Gray Bat	ILE, FE
Myotis sodalis	Indiana Bat	ILE, FE
Myotis leibii	Eastern Small-footed Bat	ILT
Poliocitellus franklinii	Franklin's Ground Squirrel	ILT

Invertebrates

SNAILS

Discus macclintocki	Iowa Pleistocene Snail	ILE, FE
Fontigens antroecetes	Hydrobiid Cave Snail	ILE
Leptoxis praerosa	Onyx Rocksnail	ILE
Lithasia obovata	Shawnee Rocksnail	ILE

CRUSTACEANs

Caecidotea lesliei	Isopod	ILE
Crangonyx anomalus	Anomalous Spring Amphipod	ILE
Crangonyx packardi	Packard’s Cave Amphipod	ILE
Faxonius indianensis	Indiana Crayfish	ILE
Faxonius kentuckiensis	Kentucky Crayfish	ILE
Faxonius lancifer	Shrimp Crayfish	ILE
Faxonius placidus	Bigclaw Crayfish	ILE
Gammarus acherondytes	Illinois Cave Amphipod	ILE, FE
Stygobromus iowae	Iowa Amphipod	ILE

MUSSELS

Cyclonaias tuberculata	Purple Wartyback	ILT
Cyprogenia stegaria	Fanshell	ILE, FE

Elliptio crassidens	Elephant-ear	ILE
Ellipsaria lineolata	Butterfly	ILT
Epioblasma rangiana	Northern Riffleshell	ILE, FE
Epioblasma triquetra	Snuffbox	ILE, FE
Eurynia dilatata	Spike	ILE
Lampsilis abrupta	Pink Mucket	ILE, FE
Lampsilis fasciola	Wavy-rayed Lampmussel	ILE
Lampsilis higginsii	Higgins Eye	ILE, FE
Leptodea leptodon	Scaleshell	ILE, FE
Margaritifera monodonta	Spectaclecase	ILE, FE
Plethobasus cooperianus	Orangefoot Pimpleback	ILE, FE
Plethobasus cyphyus	Sheepnose	ILE, FE
Pleurobema clava	Clubshell	ILE, FE
Pleurobema cordatum	Ohio Pigtoe	ILE
Potamilus capax	Fat Pocketbook	ILE, FE
Ptychobranchus fasciolaris	Kidneyshell	ILE
Quadrula metanevra	Monkeyface	ILT
Reginaia ebenus	Ebonyshell	ILE
Simpsonaias ambigua	Salamander Mussel	ILE
Theliderma cylindrica	Rabbitsfoot	ILE, FT
Toxolasma lividum	Purple Lilliput	ILE
Villosa iris	Rainbow	ILE
SCORPIONS		
Centruroides vittatus	Common Striped Scorpion	ILE
BEES		
Bombus affinis	Rusty Patched Bumble Bee	ILE, FE
DRAGONFLIES		
Somatochlora hineana	Hine's Emerald Dragonfly	ILE, FE
Nannothemis bella	Elfin Skimmer	ILE
SPRINGTAILS		
Pygmarrhopalites madonnensis	Madonna Cave Springtail	ILE
STONEFLIES		
Diploperla robusta	Robust Springfly	ILE
Prostoia ozarkensis	Central Forestfly	ILE
BUTTERFLIES AND MOTHS		
Calephelis muticum	Swamp Metalmark	ILE
Hesperia metea	Cobweb Skipper	ILE
Incisalia polios	Hoary Elfin	ILE
Papaipema eryngii	Eryngium Stem Borer	ILT
Speyeria idalia	Regal Fritillary	ILT
LEAFHOPPERS		
Aflexia rubranura	Redveined Prairie Leafhopper	ILT
Athysanella incongrua	Leafhopper	ILE

Plants

Actaea podocarpa	American Bugbane	ILE
Actaea racemosa	False Bugbane	ILE
Actaea rubifolia	Black Cohosh	ILE
Adoxa moschatellina	Moschatel	ILE
Agalinis skinneriana	Pale False Foxglove	ILT
Alnus incana subsp. *rugosa*	Speckled Alder	ILE
Amelanchier interior	Shadbush	ILT
Amelanchier sanguinea	Shadbush	ILE
Ammophila breviligulata	Marram Grass	ILT
Amorpha nitens	Smooth False Indigo	ILE
Andromeda glaucophylla	Bog Rosemary	ILE
Arctostaphylos uva-ursi	Bearberry	ILE
Artemisia dracunculus	Dragon Wormwood	ILE
Asclepias lanuginosa	Wooly Milkweed	ILE
Asclepias meadii	Mead's Milkweed	ILE, FT
Asclepias ovalifolia	Oval Milkweed	ILE
Asclepias stenophylla	Narrow-leaved Green Milkweed	ILE
Asplenium bradleyi	Bradley's Spleenwort	ILE
Asplenium resiliens	Black Spleenwort	ILE
Aster furcatus	Forked Aster	ILT
Astragalus crassicarpus var. *trichocalyx*	Large Ground Plum	ILE
Astragalus distortus	Bent Milk Vetch	ILE
Astragalus tennesseensis	Tennessee Milk Vetch	ILE
Avenella flexuosa	Hairgrass	ILE
Baptisia tinctoria	Yellow Wild Indigo	ILE
Bartonia paniculata	Screwstem	ILE
Beckmannia syzigachne	American Slough Grass	ILE
Berchemia scandens	Supple-Jack	ILE
Besseya bullii	Kitten Tails	ILT
Betula alleghaniensis	Yellow Birch	ILE
Boltonia decurrens	Decurrent False Aster	ILT, FT
Botrychium campestre	Prairie Moonwort	ILE
Botrychium matricariifolium	Daisyleaf Grape Fern	ILE
Botrychium multifidum	Northern Grape Fern	ILE
Botrychium simplex	Dwarf Grape Fern	ILE
Bouteloua gracilis	Blue Grama	ILE
Buchnera americana	Bluehearts	ILT
Bumelia lanuginosa	Wooly Buckthorn	ILE
Cakile edentula var. *lacustris*	Sea Rocket	ILT
Calamagrostis insperata	Hollow Reed Grass	ILE
Calla palustris	Water Arum	ILE
Calopogon oklahomensis	Oklahoma Grass Pink Orchid	ILE
Calopogon tuberosus	Grass Pink Orchid	ILE
Camassia angusta	Wild Hyacinth	ILE
Cardamine pratensis var. *palustris*	Cuckoo Flower	ILE

Carex alata	Winged Sedge	ILE
Carex arkansana	Arkansas Sedge	ILE
Carex atlantica	Sedge	ILT
Carex aurea	Golden Sedge	ILT
Carex bromoides	Sedge	ILT
Carex brunnescens	Brownish Sedge	ILE
Carex canescens	Silvery Sedge	ILE
Carex chordorrhiza	Cordroot Sedge	ILE
Carex crawfordii	Crawford's Sedge	ILE
Carex cryptolepsis	Yellow Sedge	ILT
Carex cumulata	Sedge	ILE
Carex debilis	White-edge Sedge	ILE
Carex decomposita	Cypress-knee Sedge	ILE
Carex diandra	Sedge	ILE
Carex disperma	Shortleaf Sedge	ILE
Carex echinata	Sedge	ILE
Carex formosa	Sedge	ILE
Carex garberi	Elk Sedge	ILE
Carex gigantea	Large Sedge	ILE
Carex heliophila	Plains Sedge	ILE
Carex nigromarginata	Black-edged Sedge	ILE
Carex oligosperma	Few-seeded Sedge	ILE
Carex opaca	Opaque Oval Sedge	ILE
Carex oxylepis	Sharp-scaled Sedge	ILT
Carex physorhyncha	Bellow's Beak Sedge	ILE
Carex plantaginea	Plantain-leaved Sedge	ILE
Carex prasina	Drooping Sedge	ILT
Carex reniformis	Reniform Sedge	ILE
Carex straminea	Eastern Straw Sedge	ILE
Carex trisperma	Three-seeded Sedge	ILE
Carex tuckermanii	Tuckerman's Sedge	ILE
Carex viridula	Little Green Sedge	ILT
Carex willdenowii	Willdenow's Sedge	ILT
Carya pallida	Pale Hickory	ILE
Castilleja sessiliflora	Downy Yellow Painted Cup	ILE
Ceanothus herbaceus	Redroot	ILE
Chamaedaphne calyculata	Leatherleaf	ILT
Chamaelirium luteum	Fairy Wand	ILE
Chimaphila maculata	Spotted Wintergreen	ILE
Chimaphila umbellata	Pipsissewa	ILE
Circaea alpina	Small Enchanter's Nightshade	ILE
Cirsium pitcheri	Pitcher’s (Dune) Thistle	ILE, FT
Cladrastis lutea	Yellowwood	ILE
Clematis crispa	Blue Jasmine	ILE
Clematis viorna	Leatherflower	ILE
Collinsia violacea	Violet Collinsia	ILE

Comptonia peregrina	Sweetfern	ILE
Conioselinum chinense	Hemlock Parsley	ILE
Corallorhiza maculata	Spotted Coral-root Orchid	ILE
Cornus canadensis	Bunchberry	ILE
Corydalis aurea	Golden Corydalis	ILE
Corydalis halei	Hale's Corydalis	ILE
Corydalis sempervirens	Pink Corydalis	ILE
Cynosciadium digitatum	Cynosciadium	ILE
Cyperus grayoides	Umbrella Sedge	ILT
Cyperus lancastriensis	Galingale	ILT
Cypripedium acaule	Moccasin Flower	ILE
Cypripedium parviflorum	Small Yellow Lady's Slipper	ILE
Cypripedium reginae	Showy Lady's Slipper	ILE
Dalea foliosa	Leafy Prairie Clover	ILE, FE
Delphinium carolinianum	Hill Prairie Larkspur	ILE
Dendrolycopodium dendroideum	Ground Pine	ILE
Dendrolycopodium hickeyi	Hickey’s Groundpine	ILE
Dennstaedtia punctilobula	Hay-scented Fern	ILE
Dichanthelium boreale	Northern Panic Grass	ILE
Dichanthelium joorii	Panic Grass	ILE
Dichanthelium portoricense	Hemlock Panic Grass	ILE
Dichanthelium ravenelii	Ravenel's Panic Grass	ILE
Dichanthelium yadkinense	Panic Grass	ILE
Dodecatheon frenchii	French's Shootingstar	ILT
Draba cuneifolia	Whitlow Grass	ILE
Drosera intermedia	Narrow-leaved Sundew	ILT
Drosera rotundifolia	Round-leaved Sundew	ILE
Dryopteris celsa	Log Fern	ILE
Echinodorus tenellus	Small Burhead	ILE
Eleocharis olivacea	Capitate Spikerush	ILE
Eleocharis pauciflora	Few-flowered Spikerush	ILE
Eleocharis rostellata	Beaked Spike Rush	ILT
Elymus trachycaulus	Bearded Wheat Grass	ILE
Equisetum pratense	Meadow Horsetail	ILT
Equisetum scirpoides	Dwarf Scouring Rush	ILE
Equisetum sylvaticum	Woodland Horsetail	ILE
Eriophorum virginicum	Rusty Cotton Grass	ILE
Eryngium prostratum	Eryngo	ILE
Euonymus americanus	American Strawberry Bush	ILT
Eupatorium hyssopifolium	Hyssop-leaved Thoroughwort	ILE
Euphorbia spathulata	Spurge	ILE
Festuca paradoxa	Cluster Fescue	ILT
Filipendula rubra	Queen-of-the-Prairie	ILT
Fimbristylis vahlii	Vahl's Fimbry	ILE
Galactia mohlenbrockii	Boykin's Dioclea	ILE
Galium virgatum	Dwarf Bedstraw	ILE

Geranium bicknellii	Northern Cranesbill	ILE
Glyceria arkansana	Arkansas Mannagrass	ILE
Gratiola quartermaniae	Hedge Hyssop	ILE
Gymnocarpium dryopteris	Oak Fern	ILE
Hackelia deflexa var. *americana*	Stickseed	ILE
Halesia carolina	Silverbell Tree	ILE
Helianthus angustifolius	Narrow-leaved Sunflower	ILE
Helianthus giganteus	Tall Sunflower	ILE
Heliotropium tenellum	Slender Heliotrope	ILE
Heteranthera reniformis	Mud Plantain	ILE
Hexalectris spicata	Crested Coralroot Orchid	ILE
Hudsonia tomentosa	False Heather	ILE
Huperzia porophila	Cliff Clubmoss	ILT
Hymenopappus scabiosaeus	Old Plainsman	ILE
Hydrolea uniflora	One-flowered Hydrolea	ILE
Hyloteliphium telephioides	American Orpine	ILT
Hypericum adpressum	Shore St. John's Wort	ILE
Hypericum kalmianum	Kalm's St. John's Wort	ILE
Iliamna remota	Kankakee Mallow	ILE
Iresine rhizomatosa	Bloodleaf	ILE
Isoetes butleri	Butler's Quillwort	ILE
Isotria medeoloides	Small Whorled Pogonia	ILE, FT
Isotria verticillata	Whorled Pogonia	ILE
Juglans cinerea	Butternut	ILE
Juncus alpinoarticulatus	Richardson's Rush	ILT
Juncus vaseyi	Vasey's Rush	ILE
Juniperus horizontalis	Trailing Juniper	ILE
Justicia ovata	Water Willow	ILE
Larix laricina	Tamarack	ILE
Lathryus ochroleucus	Pale Vetchling	ILT
Lechea intermedia	Savanna Pinweed	ILE
Lespedeza leptostachya	Prairie Bush Clover	ILE, FT
Lonicera dioica var. *glaucescens*	Red Honeysuckle	ILE
Lonicera flava	Yellow Honeysuckle	ILE
Luzula acuminata	Hairy Woodrush	ILE
Lycopodiella inundata	Bog Clubmoss	ILE
Lycopodium clavatum	Running Pine	ILE
Lysimachia radicans	Creeping Loosestrife	ILE
Malus angustifolia	Narrow-leaved Crabapple	ILE
Malvastrum hispidum	False Mallow	ILE
Matelea decipiens	Climbing Milkweed	ILE
Medeola virginiana	Indian Cucumber Root	ILE
Megalodonta beckii	Water Marigold	ILE
Melanthera nivea	White Melanthera	ILE
Melanthium virginicum	Virginia Bunchflower	ILE
Melica mutica	Two-Flowered Melic Grass	ILE

Melothria pendula	Squirting Cucumber	ILT
Mentzelia oligosperma	Stickleaf	ILE
Menyanthes trifoliata	Buckbean	ILT
Micranthes virginiensis	Early Saxifrage	ILE
Mimosa nuttallii	Cat’s Claw	ILE
Mimulus glabratus	Yellow Monkey Flower	ILE
Minuartia patula	Slender Sandwort	ILT
Mirabilis hirsuta	Hairy Umbrella-wort	ILE
Monarda clinopodia	White Bergamot	ILT
Nemophila triloba	Baby Blue-Eyes	ILE
Nothocalais cuspidata	Prairie Dandelion	ILE
Opuntia fragilis	Fragile Prickly Pear	ILE
Orobanche fasciculata	Clustered Broomrape	ILE
Orobanche ludoviciana	Broomrape	ILT
Oxalis illinoensis	Illinois Wood Sorrel	ILT
Penstemon grandiflorus	Large-flowered Beard Tongue	ILE
Penstemon tubaeflorus	Tube Beard Tongue	ILE
Phacelia gilioides	Ozark Phacelia	ILE
Phaeophyscia leana	Lea's Bog Lichen	ILT
Phegopteris connectilis	Long Beech Fern	ILE
Phemeranthus calycinus	Fameflower	ILE
Phemeranthus parviflorus	Small Flower-Of-An-Hour	ILT
Phlox pilosa subsp. *sangamonensis*	Sangamon Phlox	ILE
Physaria ludoviciana	Silvery Bladderpod	ILE
Pinus banksiana	Jack Pine	ILE
Pinus echinata	Shortleaf Pine	ILE
Pinus resinosa	Red Pine	ILE
Planera aquatica	Water Elm	ILT
Plantago cordata	Heart-leaved Plantain	ILE
Platanthera ciliaris	Orange Fringed Orchid	ILE
Platanthera clavellata	Wood Orchid	ILE
Platanthera flava	Tubercled Orchid	ILT
Platanthera leucophaea	Eastern Prairie Fringed Orchid	ILE, FT
Platanthera psycodes	Purple Fringed Orchid	ILE
Poa alsodes	Grove Bluegrass	ILE
Poa languida	Weak Bluegrass	ILE
Poa wolfii	Wolf's Bluegrass	ILE
Pogonia ophioglossoides	Snake-mouth	ILE
Polanisia jamesii	James' Clammyweed	ILE
Polygala incarnata	Pink Milkwort	ILE
Polygonatum pubescens	Downy Solomon’s Seal	ILE
Polygonum careyi	Carey's Heartsease	ILE
Populus balsamifera	Balsam Poplar	ILE
Potamogeton gramineus	Grass-leaved Pondweed	ILT
Potamogeton praelongus	White-stemmed Pondweed	ILE
Potamogeton pulcher	Spotted Pondweed	ILE

Potamogeton robbinsii	Fern Pondweed	ILE
Potamogeton strictifolius	Stiff Pondweed	ILE
Primula mistassinica	Bird's-eye Primrose	ILE
Ptilimnium nuttallii	Mock Bishop's Weed	ILE
Quercus montana	Rock Chestnut Oak	ILT
Quercus phellos	Willow Oak	ILT
Quercus texana	Nuttall's Oak	ILE
Ranunculus harveyi	Harvey’s Buttercup	ILT
Ranunculus rhomboideus	Prairie Buttercup	ILE
Rhamnus alnifolia	Alder Buckthorn	ILE
Rhexia mariana	Dull Meadow Beauty	ILE
Rhynchospora alba	Beaked Rush	ILE
Rhynchospora glomerata	Clustered Beak Rush	ILE
Ribes hirtellum	Northern Gooseberry	ILE
Rosa acicularis	Bristly Rose	ILE
Rubus pubescens	Dwarf Raspberry	ILT
Rubus schneideri	Bristly Blackberry	ILT
Rudbeckia missouriensis	Missouri Orange Coneflower	ILT
Sabatia campestris	Prairie Rose Gentian	ILE
Sagittaria australis	Arrowhead	ILE
Salix serissima	Autumn Willow	ILE
Salix syrticola	Dune Willow	ILE
Salvia azurea	Blue Sage	ILT
Sambucus racemosa subsp. *pubens*	Red-berried Elder	ILE
Sanguisorba canadensis	American Burnet	ILE
Sanicula smallii	Southern Black Snakeroot	ILE
Sarracenia purpurea	Pitcher Plant	ILE
Sceptridium biternatum	Southern Grape Fern	ILE
Schizachne purpurascens	False Melic Grass	ILE
Schoenoplectus hallii	Hall's Bulrush	ILT
Schoenoplectus purshianus	Pursh's Bulrush	ILE
*Schoenoplectus smithi*i	Smith's Bulrush	ILE
Scirpus hattorianus	Bulrush	ILE
Scirpus microcarpus	Small-fruited Bulrush	ILE
Scirpus polyphyllus	Leafy Bulrush	ILE
Scleria muhlenbergii	Muhlenberg's Nut Rush	ILE
Scleria pauciflora	Carolina Whipgrass	ILE
Shepherdia canadensis	Buffaloberry	ILE
Silene ovata	Ovate Catchfly	ILE
Silene regia	Royal Catchfly	ILE
Sisyrinchium atlanticum	Eastern Blue-eyed Grass	ILE
Sisyrinchium montanum	Mountain Blue-eyed Grass	ILE
Solidago sciaphila	Cliff Goldenrod	ILT
Sorbus americana	American Mountain Ash	ILE
Sparganium americanum	American Bur-reed	ILE
Sparganium emersum	Green-fruited Bur-reed	ILE

Spiranthes lucida	Yellow-lipped Ladies' Tresses	ILE
Spiranthes vernalis	Spring Ladies’ Tresses	ILE
Stellaria pubera	Great Chickweed	ILE
Stenanthium gramineum	Grass-leaved Lily	ILT
Stylisma pickeringii	Patterson's Bindweed	ILE
Styrax americana	Storax	ILT
Styrax grandifolius	Bigleaf Snowbell Bush	ILE
Sullivantia sullivantii	Sullivantia	ILT
Symphoricarpos albus var. *albus*	Snowberry	ILE
Synandra hispidula	Hairy Synandra	ILT
Tetraneuris herbacea	Lakeside Daisy	ILE, FT
Thelypteris noveboracensis	New York Fern	ILE
Tilia heterophylla	White Basswood	ILE
Tofieldia glutinosa	False Asphodel	ILT
Torreyochloa pallida	Pole Manna-Grass	ILE
Tracaulon arifolium	Halberd-leaved Tearthumb	ILE
Tradescantia bracteata	Prairie Spiderwort	ILE
Trichophorum cespitosum	Tufted Bulrush	ILE
Trientalis borealis	Star-flower	ILE
Trifolium reflexum	Buffalo Clover	ILT
Triglochin maritima	Common Bog Arrowgrass	ILT
Triglochin palustris	Slender Bog Arrowgrass	ILT
Trillium cernuum	Nodding Trillium	ILE
Trillium erectum	Ill-scented Trillium	ILE
Trillium viride	Green Trillium	ILE
Ulmus thomasii	Rock Elm	ILE
Urtica chamaedryoides	Nettle	ILT
Utricularia cornuta	Horned Bladderwort	ILE
Utricularia intermedia	Flat-leaved Bladderwort	ILT
Utricularia minor	Small Bladderwort	ILE
Utricularia subulata	Hair Bladderwort	ILE
Vaccinium corymbosum	Highbush Blueberry	ILE
Vaccinium macrocarpon	Large Cranberry	ILE
Vaccinium oxycoccos	Small Cranberry	ILE
Vaccinium stamineum	Deerberry	ILE
Valeriana uliginosa	Marsh Valerian	ILE
Valerianella umbilicata	Corn Salad	ILE
Vandenboschia boschiana	Filmy fern	ILE
Veronica americana	American Brooklime	ILE
Veronica scutellata	Marsh Speedwell	ILT
Viburnum molle	Arrowwood	ILT
Viola blanda	Hairy White Violet	ILE
Viola canadensis	Canada Violet	ILE
Viola primulifolia	Primrose Violet	ILE
Woodsia ilvensis	Rusty Woodsia	ILE
Zigadenus elegans	White Camass	ILE

Change Scientific Name

Fish
Etheostoma camurum to *Nothonotus camurus*
Forbesichthys agassizii to *Forbesichthys papilliferus*
Notropis boops to *Miniellus boops*
Notropis chalybaeus to *Alburnops chalybaeus*
Notropis heterodon to *Miniellus heterodon*
Notropis nubilus to *Miniellus nubilus*
Notropis texanus to *Alburnops texanus*

Amphibians
none

Reptiles
none

Birds
none

Mammals
none

Invertebrates
MUSSELS
Villosa iris to *Cambarunio iris*
BUTTERFLIES
Speyeria idalia to *Argynnis idalia occidentalis*

Plants
Aster furcatus to *Eurybia furcata*
Besseya bullii to *Synthyris bullii*
Botrychium multifidum to *Sceptridium multifidum*
Bumelia lanuginosa to *Sideroxylon lanuginosum*
Calamagrostis insperata to *Calamagrostis porteri* subsp. *insperata*
Carex heliophila to *Carex inops* subsp. *heliophila*
Carex oxylepis to *Carex oxylepis* var. *oxylepis*
Carex physorhyncha to *Carex albicans* var. *australis*
Chamaesyce polygonifolia to *Euphorbia polygonifolia*
Cladrastis lutea to *Cladrastis kentukea*
Corydalis sempervirens to *Capnoides sempervirens*
Cypripedium parviflorum to *Cypripedium parviflorum* var. *makasin*
Eleocharis pauciflora to *Eleocharis quinqueflora*
Eupatorium hyssopifolium to *Eupatorium hyssopifolium* var. *laciniatum*
Galactia mohlenbrockii to *Lackeya multiflora*
Hyloteliphium telephioides to *Hylotelephium telephioides*

Megalodonta beckii to *Bidens beckii*
Mimulus glabratus to Erythranthe geyeri
Nemophila triloba to *Nemophila aphylla*
Platanthera flava to *Platanthera flava* var. *flava*
Poa languida to *Poa saltuensis* subsp. *languida*
Polygonum careyi to *Persicaria careyi*
Rubus schneideri to *Rubus setosus*
Salix syrticola to *Salix cordata*
Salvia azurea to *Salvia azurea* var. *grandiflora*
Schoenoplectus hallii to *Schoenoplectiella hallii*
Schoenoplectus purshianus to *Schoenoplectiella purshiana*
Schoenoplectus smithii to *Schoenoplectiella smithii*
Stylisma pickeringii to *Stylisma pickeringii* var. *pattersonii*
Styrax americana to *Styrax americanus*
Tilia heterophylla to *Tilia americana* var. *heterophylla*
Tofieldia glutinosa to *Triantha glutinosa*

Change Common Name

Fish
Spring Cavefish to Shawnee Hills Cavefish

Amphibians
none

Reptiles
none

Birds
none

Mammals
none

Invertebrates
LEAFHOPPERS
Red veined Prairie Leafhopper to Red-tailed Prairie Leafhopper
BUTTERFLIES
Regal Fritillary to Western Regal Fritillary

Plants
none