

Appendix 2. Watch List species in Illinois. These species have poorly known distribution, status, trends, or specific habitat needs in Illinois. The intent of the “Watch List” is to foster a research agenda and target surveys to fill these knowledge gaps. NatureServe Explorer <http://explorer.natureserve.org/> was used to identify global rankings.

| Taxa | Common Name | Scientific Name | Campaign Habitat | Global Status |
|---------------------------------------|--|------------------------------------|-------------------------|----------------------|
| Birds | Nelson’s Sparrow | <i>Ammodramus nelsoni</i> | Prairie (Native Grass) | G5 |
| | Sedge Wren | <i>Cistothorus platensis</i> | Prairie (Native Grass) | G5 |
| | Worm-Eating Warbler | <i>Helmitheros vermivorum</i> | Upland Forest | G5 |
| Invertebrate Ephemeroptera (Mayflies) | a mayfly | <i>Heptagenia patoka</i> | Larger Rivers | G1G3 |
| | a mayfly | <i>Plauditus veteris</i> | Stream | G2 |
| | Burrowing Mayfly | <i>Hexagenia atrocaudata</i> | Small to Large River | G5 |
| | Flatheaded Mayfly | <i>Maccaffertium pudicum</i> | NMI | G5 |
| | Flatheaded Mayfly | <i>Macdunnoa persimplex</i> | Large River | G4 |
| | Flatheaded Mayfly | <i>Stenacron candidum</i> | Small to Large River | G4 |
| | Fork Gilled Mayfly | <i>Habrophlebiodes americana</i> | Small, Wooded Stream | G5 |
| | Fork Gilled Mayfly | <i>Paraleptophlebia moerens</i> | Small, Wooded Stream | G5 |
| | Fork Gilled Mayfly | <i>Paraleptophlebia sticta</i> | Stream | G1G3 |
| | Frison's Serratellan Mayfly | <i>Serratella frisoni</i> | Small to Medium River | G4 |
| | Gildersleeve's <i>Stenacron</i> Mayfly | <i>Stenacron gildersleevei</i> | Small to Large River | G4 |
| | Horned Caenid Mayfly | <i>Sparbarus lacustris</i> | Medium to Large River | G4 |
| | Laurentian armored Mayfly | <i>Baetisca laurentina</i> | Large River | G5 |
| | Obese Armored Mayfly | <i>Baetisca obesa</i> | Medium to Large River | G5 |
| | Sand Minnow Mayfly | <i>Siphloplecton interlineatum</i> | Large River | G5 |
| | Sand-Loving Caenid Mayfly | <i>Cercobrachys winnebago</i> | Medium to Large River | G5 |
| | Sand-Loving Large Minnow Mayfly | <i>Homoeoneuria ammophila</i> | Large Sandy River | G4 |
| | Small Minnow Mayfly | <i>Centroptilum bifurcatum</i> | Medium to Large River | G3G4 |
| | Small Minnow Mayfly | <i>Procloeon simplex</i> | Stream | G5 |
| | Small Minnow Mayfly | <i>Procloeon viridoculare</i> | Stream | G5 |
| | Spiny Crawler Mayfly | <i>Ephemerella dorothea</i> | Large River | G5 |
| | Spiny Crawler Mayfly | <i>Ephemerella excrucians</i> | Large River | G5 |
| | Spiny Crawler Mayfly | <i>Ephemerella invaria</i> | Large River | G5 |
| Spiny Crawler Mayfly | <i>Ephemerella needhami</i> | Small to Large River | G5 | |
| Spiny Crawler Mayfly | <i>Eurylophella funeralis</i> | Small, Wooded Stream | G5 | |

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|---------------------------------------|-----------------------------------|----------------------------------|----------------------------|----------------------|
| Invertebrate Ephemeroptera (Mayflies) | Spiny Crawler Mayfly | <i>Eurylophella lutulenta</i> | Small to Large River, Lake | G5 |
| | Spiny Crawler Mayfly | <i>Eurylophella temporalis</i> | Small to Large River, Lake | G5 |
| | Spiny Crawler Mayfly | <i>Teloganopsis deficiens</i> | NMI | G5 |
| | Springbrook Small Minnow Mayfly | <i>Baetis tricaudatus</i> | Spring and Springbrook | G5 |
| | Wallace's Deepwater Mayfly | <i>Spinadis simplex</i> | Large River | G2G4 |
| Invertebrate Hemiptera (true bugs) | a froghopper | <i>Paraphilaenus parallelus</i> | Wet prairie | GNR |
| | a leafhopper | <i>Auridius helvus</i> | Prairie | GNR |
| | a leafhopper | <i>Chlorotettix dentatus</i> | Wet Prairie or Woods | GNR |
| | a leafhopper | <i>Chlorotettix limosus</i> | Wet prairie | GNR |
| | a leafhopper | <i>Commellus colon</i> | Sand Prairie | GNR |
| | a leafhopper | <i>Cosmotettix beirnei</i> | Wet Savanna, Flat Wood | GNR |
| | a leafhopper | <i>Cosmotettix luteocephalus</i> | Wet Prairie, Marsh | GNR |
| | a leafhopper | <i>Daltonia estacada</i> | Prairie | GNR |
| | a leafhopper | <i>Draeculacephala paludosa</i> | Swamp, Marsh | GNR |
| | a leafhopper | <i>Extrusanus oryssus</i> | Prairie | GNR |
| | a leafhopper | <i>Graminella oquaka</i> | Sand Prairie | GNR |
| | a leafhopper | <i>Hebecephalus signatifrons</i> | Prairie | GNR |
| | a leafhopper | <i>Limotettix elegans</i> | Wet prairie | GNR |
| | a leafhopper | <i>Paraphlepsius altus</i> | Sand Prairie | GNR |
| | a leafhopper | <i>Paraphlepsius humidus</i> | Wet prairie | GNR |
| | a leafhopper | <i>Paraphlepsius incisus</i> | Savanna | GNR |
| | a leafhopper | <i>Paraphlepsius lobatus</i> | Prairie | GNR |
| | a leafhopper | <i>Paraphlepsius rossi</i> | Savanna | GNR |
| | a leafhopper | <i>Paraphlepsius umbellatus</i> | Prairie | GNR |
| | a leafhopper | <i>Pendarus punctiscriptus</i> | Prairie, Forest | GNR |
| | a leafhopper | <i>Prairiana cinerea</i> | Prairie, Savanna | GNR |
| | a planthopper | <i>Bruchomorpha jocosus</i> | Prairie | GNR |
| | a planthopper | <i>Delphacodes sagae</i> | Prairie | GNR |
| | a planthopper | <i>Fitchiella robertsoni</i> | Hill Prairie | GNR |
| | Green-winged Scrub Cicada | <i>Diceroprocta vitripennis</i> | Sand Savanna | GNR |
| | Helianthus Leafhopper | <i>Mesamia straminea</i> | Mesic Prairie | GNR |
| | Peppered Paraphlepsius Leafhopper | <i>Paraphlepsius maculosus</i> | Sand Prairie | GNR |
| | Prairie Cicada | <i>Okanagana balli</i> | Silt Loam Prairie | GNR |

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|--|------------------------------|-----------------------------------|----------------------|---------------|
| Invertebrate Hymenoptera (Bees & Wasps) | Northern Amber Bumble Bee | <i>Bombus borealis</i> | Prairie | G4G5 |
| | Tri-Colored Bumble Bee | <i>Bombus ternarius</i> | Prairie | G5 |
| | Variable Cuckoo Bumble Bee | <i>Bombus variabilis</i> | Prairie | GU |
| | Yellowbanded Bumble Bee | <i>Bombus terricola</i> | Prairie | G2G4 |
| Invertebrate Lepidoptera (Butterflies & Moths) | a borer moth | <i>Papaipema leucostigma</i> | Sand Savanna | G4 |
| | a borer moth | <i>Papaipema lysimachiae</i> | Sedge Meadow | G4G5 |
| | a borer moth | <i>Papaipema nelita</i> | Fen, Savanna | G4 |
| | a borer moth | <i>Papaipema nepheleptena</i> | Wet Prairie, Fen | G4 |
| | a borer moth | <i>Papaipema rigida</i> | Mesic Prairie | G5 |
| | a butterfly | <i>Satyrium edwardsii</i> | Savanna | G4 |
| | a moth | <i>Aristotelia elegantella</i> | Prairie | GNR |
| | a moth | <i>Euxoa manitobana</i> | Sand Prairie | GNR |
| | a moth | <i>Feltia manifesta</i> | Sand Savanna | G4 |
| | a moth | <i>Pococera baptisiella</i> | Prairie | GNR |
| | a moth | <i>Triclonella determinatella</i> | Prairie | GNR |
| | a noctuid moth | <i>Eremobina leucoscelis</i> | Sand Prairie | GNR |
| | a noctuid moth | <i>Hadena capsularis</i> | Sand Savanna | G5 |
| | a noctuid moth | <i>Oligia obtusa</i> | Sand Savanna | G4 |
| | a noctuid moth | <i>Plagiomimicus heitzmani</i> | Prairie | GNR |
| | a noctuid moth | <i>Schinia oleagina</i> | Xeric Prairie | G4 |
| | a noctuid moth | <i>Ulolonche modesta</i> | Sand Savanna | G5 |
| | a pyralid moth | <i>Atascosa glareosella</i> | Dune | GNR |
| | a pyralid moth | <i>Platytes vobisne</i> | Wet prairie | GNR |
| | a pyralid moth | <i>Prionapteryx achatina</i> | Sand Prairie | GNR |
| | a torticid moth | <i>Eucosma palabundana</i> | Sand Prairie | GNR |
| | a torticid moth | <i>Eucosma pandana</i> | Prairie | GNR |
| | a torticid moth | <i>Eucosma rusticana</i> | Mesic Prairie | GNR |
| | a torticid moth | <i>Eucosma sombreana</i> | Sedge Meadow | GNR |
| | a torticid moth | <i>Olethreutes comandranum</i> | Prairie | GNR |
| | an inch worm moth | <i>Erastria coloraria</i> | Sand Savanna | G3G4 |
| | an inch worm moth | <i>Speranza amboflava</i> | Mesic to Wet Prairie | GNR |
| | an oecophorid moth | <i>Agonopterix lythrella</i> | Wet prairie | GNR |
| Aralia Shoot Borer Moth | <i>Papaipema araliae</i> | Forest Understory, Forest Edge | G3G4 | |
| Banded Quaker | <i>Protorthodes incincta</i> | Sand Prairie | GNR | |

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| Invertebrate Lepidoptera (Butterflies & Moths) | Barrens Paectes | <i>Paectes abrostolella</i> | Sand Prairie | G4 |
| | Blazing Star Stem Borer | <i>Papaipema beeriana</i> | Prairie, Fen | G2G3 |
| | Bleeding Flower Moth | <i>Schinia sanguinea</i> | Sand and Hill Prairie | G4 |
| | Braken Borer Moth | <i>Papaipema pterisii</i> | Sand Savanna | G5 |
| | Brou's Underwing | <i>Catocala atocala</i> | Riparian Floodplain Forest | G3G4 |
| | Brown-Lined Owlet | <i>Macrochilo (Hormisa) litophora</i> | Prairie | GNR |
| | Buck Moth | <i>Hemileuca maia</i> | Sand Savanna, Scrub Oak-Pine Sand Barrens, Oak Forest | G5 |
| | Canadian Owlet Moth | <i>Calyptra canadensis</i> | Wet prairie | G5 |
| | Chalcedony Midget Moth | <i>Elaphria chalcedonia</i> | Wet prairie | G5 |
| | Clouded Crimson Moth | <i>Schinia gaurae</i> | Mesic Prairie | G4 |
| | Clouded Veneer Moth | <i>Prionapteryx nebulifera</i> | Dune | GNR |
| | Columbine Duskywing | <i>Erynnis lucilius</i> | Sand Savanna, Forest Understory | G4 |
| | Curve-lined Argyia Moth | <i>Argyria auratella</i> | Wet prairie | G4G5 |
| | Dreamy Duskywing | <i>Erynnis icelus</i> | Prairie, Sand Savanna | G5 |
| | Duke's Skipper | <i>Euphyes dukesi</i> | Bog, Fen, Forested Wetland | G3 |
| | Dune Cutworm | <i>Euxoa aurulenta</i> | Dune | G5 |
| | Dune Noctuid | <i>Sympistis riparia</i> | Sand Prairie | G4 |
| | Dusted Skipper | <i>Atrytonopsis hianna</i> | Sand Prairie | G4G5 |
| | Fingered Lemmeria Moth | <i>Lemmeria digitalis</i> | Wet prairie | G4 |
| | Fringed Dart Moth | <i>Eucoptocnemis fimbriaris</i> | Sand Prairie | G4 |
| | Frosted Elfin | <i>Callophrys irus</i> | Sand Savanna | G3 |
| | Frothy Moth | <i>Plagiomimicus (Stibadium) spumosum</i> | Prairie | GNR |
| | Girard's Grass-Veneer Moth | <i>Crambus girardellus</i> | Sand Prairie | GNR |
| | Goldenrod Flower Moth | <i>Schinia nundina</i> | Sand Savanna | G5 |
| | Great Copper | <i>Lycaena xanthoides</i> | Wet Prairie | G4 |
| | Hanham's Owlet | <i>Phalaenostola hanhami</i> | Prairie | G4 |
| | Harris' Checkerspot | <i>Chlosyne harrisii</i> | Fens | G4 |
| | Indian Skipper | <i>Hesperia sassacus</i> | Sand Savanna | G4G5 |
| | Jaguar Flower Moth | <i>Schinia jaguarina</i> | Mesic to Xeric Prairie | G4 |
| | Leadplant Flower Moth | <i>Schinia lucens</i> | Prairie | G4 |
| Leonard's Skipper | <i>Hesperia leonardus</i> | Xeric Prairie | G4 | |

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| Invertebrate Lepidoptera (Butterflies & Moths) | Louisiana Macrochilo Moth | <i>Macrochilo (Hormisa) louisiana</i> | Prairie | G4 |
| | Marbled Underwing | <i>Catocala marmorata</i> | Hardwood, Riparian Forest | G3 |
| | Maritime Sunflower Borer | <i>Papaipema maritima</i> | Prairie, Fen | G3 |
| | Marsh Fern Moth | <i>Fagitana littera</i> | Wet prairie | G4 |
| | Mayapple Borer Moth | <i>Papaipema rutila</i> | Savanna | G4 |
| | Meadow Rue Borer | <i>Papaipema unimoda</i> | Prairie, Fen | G5 |
| | Mixed Dart Moth | <i>Euxoa immixta</i> | Sand Prairie | G4 |
| | Mottled Duskywing | <i>Erynnis martialis</i> | Prairie, Savanna, Woodland | G3 |
| | Nevada Buck Moth | <i>Hemileuca nevadensis</i> | Sand Savanna | G5 |
| | Northern Cordgrass Borer | <i>Photedes panatela</i> | Wet prairie | GNR |
| | Orange Sallow Moth | <i>Rhodoecia aurantiago</i> | Mesic Prairie | G3G4 |
| | Osmunda Borer or Regal Fern Borer | <i>Papaipema speciosissima</i> | Sand Prairie, Bog, Forest | G4 |
| | Perseus Duskywing | <i>Erynnis persius</i> | Sand Savanna, Woodland | G5 |
| | Phlox Moth | <i>Schinia indiana</i> | Sand Savanna | G2G4 |
| | Pink Prominent | <i>Hyparpax aurora</i> | Sand Savanna | G5 |
| | Plain Schizura | <i>Schizura apicalis</i> | Shrubland, Chaparral, Woodland | G3G4 |
| | Polymorphic Pondweed Moth | <i>Parapoynx maculalis</i> | Marsh | GNR |
| | Praeclara Underwing | <i>Catocala praeclara</i> | Prairie | G5 |
| | Prairie Bird-Lime Moth | <i>Ponometia binocula</i> | Xeric, Wet Prairie | GNR |
| | Purplish Copper | <i>Lycaena helloides</i> | Wet prairie | G5 |
| | Quiet Or Sweet Underwing | <i>Catocala dulciola</i> | Hardwood Forest | G3 |
| | Red Sedge Borer | <i>Archanara laeta</i> | Sedge Meadow | G4 |
| | Reed-Boring Crambid Moth | <i>Carectocultus perstrialis</i> | Wetlands | GRN |
| | Rosinweed Moth | <i>Tebenna silphiella</i> | Prairie | GNR |
| | Sand Prairie Wainscot Moth | <i>Leucania extincta</i> | Sand Prairie | G4 |
| | Silphium Borer Moth | <i>Papaipema silphii</i> | Prairie | G3G4 |
| Silvery Blue | <i>Glaucopsyche lygdamus</i> | Savanna, Forest | G5 | |
| Similar Underwing Moth | <i>Catocala similis</i> | Sand Savanna | G5 | |
| Slender Flower Moth or Iva Flower Moth | <i>Schinia gracilentia</i> | Wet prairie | G4Q | |

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|--|---|---------------------------------------|-----------------------|---------------|
| Invertebrate Lepidoptera (Butterflies & Moths) | Southern Purple Mint Moth | <i>Pyrausta laticlavata</i> | Prairie | GNR |
| | Sparkling Aterpia Moth | <i>Aterpia approximana</i> | Wet prairie | GNR |
| | Spirea Leaf-tier Moth | <i>Evora hemidesma</i> | Prairie | GNR |
| | Straight-Lined Looper | <i>Pseudeva purpurigera</i> | Wet prairie | G4 |
| | Sunflower Borer Moth | <i>Papaipema necopina</i> | Savanna | G4 |
| | Sunflower Bud Moth | <i>Suleima helianthana</i> | Prairie | GNR |
| | Sweetfern Geometer | <i>Cyclophora pendulinaria</i> | Savanna | G5 |
| | Three-Horned Moth | <i>Pachypolia atricornis</i> | Mesic Forest | G3G4 |
| | Three-Lined Angle Moth | <i>Digrammia eremiata</i> | Sand Prairie, Savanna | G4 |
| | Three-Lined Grapholita Moth | <i>Grapholita tristrigana</i> | Prairie | GNR |
| | Three-Staff Underwing | <i>Catocala amestris</i> | Sand Savanna | G4 |
| | Tufted Sedge Moth or Sordid Wainscot Moth | <i>Hypocoena inquinata</i> | Sedge Meadow | GNR |
| | Two-Spotted Skipper | <i>Euphyes bimacula</i> | Mesic to Wet Prairie | G4 |
| | Two-Striped Cordgrass Moth | <i>Macrochilo (Hormisa) bivittata</i> | Prairie | G3G4 |
| | White Cutworm Moth | <i>Euxoa scandens</i> | Sand Prairie | G5 |
| | White-Eyed Borer Moth | <i>Iodopepla u-album</i> | Sand Prairie | G5 |
| | Wood-colored Apamea Moth | <i>Apamea lignicolora</i> | Prairie | G5 |
| Invertebrate Mollusks (Ancylidae) | Creeping Ancylid | <i>Ferrissia rivularis</i> | Stream | G5 |
| | Dusky Ancylid | <i>Laevapex fuscus</i> | Stream | G5 |
| | Fragile Ancylid | <i>Ferrissia fragilis</i> | Stream | G5 |
| | Knobby Ancylid | <i>Rhodacmea hinkleyi</i> | Stream | GHQ |
| Invertebrate Mollusks (Hydrobiidae) | Boreal Marstonia | <i>Marstonia lustrica</i> | Stream | G5 |
| | Coldwater Pebblesnail | <i>Somatogyrus tryoni</i> | Stream | G2G3 |
| | Globe Siltsnail | <i>Birgella subglobosus</i> | Stream | G4 |
| | Hoosier Amnicola | <i>Fontigens aldrichi</i> | Stream | G4 |
| | Midland Siltsnail | <i>Cincinnatia integra</i> | Stream | G5 |
| | Moss Pyrg | <i>Marstonia scalariformis</i> | Stream | G1 |
| | Ohio Pebblesnail | <i>Somatogyrus integra</i> | Stream | GU |
| | Sandbar Pebblesnail | <i>Somatogyrus depressus</i> | Stream | G2 |
| Storm Hydrobe | <i>Hoyia sheldoni</i> | Stream | G1 | |
| Invertebrate Mollusks (Lymnaeidae) | Woodland Pondsnaill | <i>Stagnicola catascopium</i> | Wetland | G5 |
| | Coldwater Pondsnaill | <i>Stagnicola woodruffi</i> | Wetland | G2G3 |

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|--------------|--|-------------------------|------------------------------------|------------------|---------------|
| Invertebrate | Mollusks (Lymnaeidae) | Spindle Lymnaea | <i>Acella haldemani</i> | Wetland | G3 |
| | | Swamp Lymnaea | <i>Lymnaea stagnalis</i> | Wetland | G5 |
| | | Tazwell Fossaria | <i>Galba tazewelliana</i> | Wetland | GH |
| | | Wrinkled Marshsnail | <i>Stagnicola caperata</i> | Wetland | G5 |
| Invertebrate | Mollusks (Physidae) | Ashy Physa | <i>Physella integra</i> | Wetland | G5Q |
| | | Lance Aplexa | <i>Aplexa elongata</i> | Wetland | G5 |
| | | Pewter Physa | <i>Physella heterostropha</i> | Wetland | G5Q |
| | | Protean Physa | <i>Physella virgata</i> | Wetland | G5Q |
| Invertebrate | Mollusks (Planorbidae) | Bellmouth Rams-horn | <i>Planorbella campanulata</i> | Wetland | G5 |
| | | Bugle Sprite | <i>Micromenetus dilatatus</i> | Wetland | G5 |
| | | Druid Rams-horn | <i>Planorbella truncata</i> | Wetland | G3G4 |
| | | Flexed Gyro | <i>Gyraulus deflectus</i> | Wetland | G5 |
| | | Sampson Sprite | <i>Micromenetus sampsoni</i> | Wetland | G2G3Q |
| | | Sharp Sprite | <i>Promenetus exacuus</i> | Wetland | G5 |
| | | Thicklip Rams-horn | <i>Planorbula armigera</i> | Wetland | G5 |
| | | Two-ridge Rams-horn | <i>Helisoma anceps</i> | Wetland | G5 |
| | | Umbilicate Sprite | <i>Promenetus umbilicatellus</i> | Wetland | G4 |
| Invertebrate | Mollusks (Pleuroceridae) | Armored Rocksnail | <i>Lithasia armigera</i> | Stream | G3G4 |
| | | Ornate Rocksnail | <i>Lithasia geniculata</i> | Stream | G3 |
| | | Rugged Hornsnail | <i>Pleurocera alveare</i> | Stream | G4 |
| | | Varicose Rocksnail | <i>Lithasia verrucosa</i> | Stream | G4 |
| Invertebrate | Mollusks (Pomatiopsidae) | Brown Walker | <i>Pomatiopsis cincinnatiensis</i> | Stream | G4 |
| | | Slender Walker | <i>Pomatiopsis lapidaria</i> | Stream | G5 |
| Invertebrate | Mollusks (Valvatidae) | Fringed Valvata | <i>Valvata lewisi</i> | Stream | G5 |
| | | Mossy Valvata | <i>Valvata sincera</i> | Stream | G5 |
| | | Purplecap Valvata | <i>Valvata perdepressa</i> | Stream | G3 |
| | | Threeridge Valvata | <i>Valvata tricarinata</i> | Stream | G5 |
| | | Two-ridge Valvata | <i>Valvata bicarinata</i> | Stream | G5 |
| Invertebrate | Mollusks (Viviparidae) | Furrowed Lioplax | <i>Lioplax sulculosa</i> | Stream | G5 |
| | | Olive Mysteryshell | <i>Viviparus subpurpureus</i> | Stream | G5 |
| | | Rotund Mysteryshell | <i>Viviparus intertextus</i> | Stream | G4 |
| Invertebrate | Odonata (Dragonflies & Damsel­flies) | Allegheny River Cruiser | <i>Macromia alleghaniensis</i> | NMI | G4 |

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|---|--|------------------------------------|------------------------------|----------------------|
| Invertebrate Odonata (Dragonflies & Damselflies) | Aurora Damsel | <i>Chromagrion conditum</i> | Wide Range of Habitat | G5 |
| | Bayou Clubtail | <i>Arigomphus maxwelli</i> | NMI | G5 |
| | Black Meadowhalf | <i>Sympetrum danae</i> | NMI | G5 |
| | Brown Spiketail | <i>Cordulegaster bilineata</i> | Small, Permanent Stream | G5 |
| | Cocoa Clubtail | <i>Gomphus hybridus</i> | NMI | G4 |
| | Double-Ringed Pennant | <i>Celithemis verna</i> | Pond | G5 |
| | Duckweed Forktail or Duckweed Firetail | <i>Telebasis byersi</i> | NMI | G5 |
| | Dusky Clubtail | <i>Gomphus spicatus</i> | Glacial Lake | G5 |
| | Dusky Dancer | <i>Argia translata</i> | Medium to Large River | G5 |
| | Frosted Whiteface | <i>Leucorrhinia frigida</i> | Bog | G5 |
| | Gray Petaltail | <i>Tachopteryx thoreyi</i> | Seep | G4 |
| | Green-Striped Darner | <i>Aeshna verticalis</i> | Lake Margin, Sluggish Stream | G5 |
| | Horned Clubtail | <i>Arigomphus cornutus</i> | NMI | G4 |
| | Lilypad Forktail | <i>Ischnura kellicotti</i> | Lake | G5 |
| | Orange Shadowdragon | <i>Neurocordulia xanthosoma</i> | NMI | G5 |
| | Rambur's Forktail | <i>Ischnura ramburii</i> | NMI | G5 |
| | River Jewelwing | <i>Calopteryx aequabilis</i> | Small to Medium Stream | G5 |
| | Skillet Clubtail | <i>Gomphus ventricosus</i> | Large River | G3 |
| | Stillwater Clubtail | <i>Arigomphus lentulus</i> | NMI | G5 |
| | Stygian Shadowdragon | <i>Neurocordulia yamaskanensis</i> | NMI | G5 |
| Tiger Spiketail | <i>Cordulegaster erronea</i> | Small, Permanent Stream | G4 | |
| Invertebrate Orthoptera (Grasshoppers, Katydid, Crickets) | Bog Conehead Katydid | <i>Neoconocephalus lyristes</i> | Sedge Meadow, Fen | GNR |
| | Clear-Winged Grasshopper | <i>Camnula pellucida</i> | Gravel Prairie | G5 |
| | Dawson's Spur-Throat Grasshopper | <i>Melanoplus dawsoni</i> | Sand Prairie | G5 |
| | Prairie Mole Cricket | <i>Gryllotalpa major</i> | Tallgrass Prairie | G3 |
| | Three-Banded Range Grasshopper | <i>Hadrotettix trifasciatus</i> | Sand Prairie | G5 |
| | Two-Lined Short-Winged Grasshopper | <i>Paratylotropidia brunneri</i> | Sand Prairie | G4G5 |

| Taxa | Common Name | Scientific Name | Campaign Habitat | Global Status |
|--------------------------------------|---------------------------|---------------------------------------|-------------------------|----------------------|
| Invertebrate Other Non-Insect | a cave springtail | <i>Pygmarrhopalites fransjanssens</i> | Cave | GNR |
| | a cave springtail | <i>Pygmarrhopalites incantator</i> | Cave | GNR |
| | a cave springtail | <i>Pygmarrhopalites salemensis</i> | Cave | GNR |
| | a springtail | <i>Onychiurus pipistrellae</i> | Cave | GNR |
| | an aquatic worm | <i>Rhyacodrilus subterraneus</i> | Cave | GNR |
| Invertebrate Plecoptera (Stoneflies) | Alta Needlefly | <i>Leuctra alta</i> | Small, Wooded Stream | G3 |
| | Arkansas Stone | <i>Neoperla harpi</i> | Small, Wooded Stream | G4 |
| | Ash Cave Needlefly | <i>Zealeuctra fraxina</i> | Small, Wooded Stream | G5 |
| | Banded Stripetail | <i>Isoperla burksi</i> | Small, Permanent Stream | G4 |
| | Brook Needlefly | <i>Leuctra sibleyi</i> | Small, Wooded Stream | G5 |
| | Brook Snowfly | <i>Allocapnia nivicola</i> | Small, Wooded Stream | G5 |
| | Constricted Stone | <i>Acroneuria evoluta</i> | Large River | G5 |
| | Freckled Stone | <i>Perlesta ephelida</i> | Medium to Large River | G5 |
| | Illinois Stone | <i>Acroneuria filicis</i> | NMI | G5 |
| | Intrepid Forestfly | <i>Shipsa rotunda</i> | NMI | G5 |
| | Longhorn Forestfly | <i>Prostoia similis</i> | Small, Wooded Stream | G5 |
| | Midwestern Stripetail | <i>Isoperla marlynia</i> | Large River | G5 |
| | Narrow-Lobed Needlefly | <i>Leuctra tenuis</i> | Small, Wooded Stream | G5 |
| | Northern Needlefly | <i>Zealeuctra narfi</i> | Small, Wooded Stream | G4 |
| | Plains Stone | <i>Perlesta cinctipes</i> | NMI | G4 |
| | Rock Island Springfly | <i>Isogenoides varians</i> | Large River | G3 |
| | Slippery Stone | <i>Neoperla catharae</i> | Small, Wooded Stream | G5 |
| | Swamp Forestfly | <i>Prostoia hallasi</i> | Small, Wooded Stream | G3 |
| | Teays Stone | <i>Perlesta teaysia</i> | Small, Permanent Stream | G4 |
| | Texas Stripetail | <i>Isoperla mohri</i> | Small, Permanent Stream | G4 |
| Three-Lobed Snowfly | <i>Allocapnia smithi</i> | Small, Wooded Stream | G4 | |
| Three-Spined Forestfly | <i>Nemoura trispinosa</i> | Spring and Springbrook | G5 | |

| Taxa | Common Name | Scientific Name | Campaign Habitat | Global Status |
|--|--|------------------------------------|-------------------------|----------------------|
| Invertebrate Plecoptera (Stoneflies) | Valley Forestfly | <i>Soyedina vallicularia</i> | Seep | G5 |
| | Wabash Stone | <i>Perlesta ouabache</i> | Medium to Large River | GNR |
| Invertebrate Trichoptera (Caddisflies) | Brachycentrid Caddisfly | <i>Brachycentrus numerosus</i> | Medium to Large River | G5 |
| | Brachycentrid Caddisfly | <i>Micrasema rusticum</i> | Large River | G5 |
| | Coldwater Stickcase Caddisfly | <i>Pseudostenophylax uniformis</i> | Spring and Springbrook | G5 |
| | Coldwater Stonecase Caddisfly | <i>Hesperophylax designatus</i> | Spring and Springbrook | G5 |
| | Coldwater Stonecase Caddisfly | <i>Hydatophylax argus</i> | Spring and Springbrook | G5 |
| | Large River Net-Spinning Caddisfly | <i>Hydropsyche arinale</i> | Medium to Large River | G4G5 |
| | Large River Net-Spinning Caddisfly | <i>Hydropsyche hageni</i> | Large River | G5 |
| | Net-Spinning Caddisfly | <i>Cheumatopsyche speciosa</i> | Medium to Large River | G5 |
| | Net-Spinning Caddisfly | <i>Chimarra aterrima</i> | Spring and Springbrook | G5 |
| | Net-Spinning Caddisfly | <i>Hydropsyche cuanis</i> | Medium to Large River | G5 |
| | Net-Spinning Caddisfly | <i>Nyctiophylax serratus</i> | Small, Wooded Stream | G4 |
| | Net-Spinning Caddisfly | <i>Polycentropus pentus</i> | Spring and Springbrook | G5 |
| | Net-Spinning Caddisfly | <i>Wormaldia moesta</i> | Spring and Springbrook | G5 |
| | Predaceous Caddisfly | <i>Rhyacophila fuscula</i> | Small, Wooded Stream | G5 |
| | Saddle-Case Caddisfly | <i>Glossosoma intermedium</i> | Spring and Springbrook | G5 |
| | Seep Inhabiting Net-Spinning Caddisfly | <i>Diplectrona metequi</i> | Seep | G5 |
| | Stick-Case Caddis | <i>Ironoquia lyrata</i> | Spring and Springbrook | G5 |
| | Stick-Case Caddis | <i>Lepidostoma griseum</i> | Seep | G5 |
| | Stick-Case Caddis | <i>Lepidostoma sommermanae</i> | Seep | G5 |
| Invertebrate Mussels | Bankclimber | <i>Plectomerus dombeyanus</i> | Stream | G5 |
| | Wartyback | <i>Amphinaias nodulata</i> | Stream | G5 |

| Taxa | Common Name | Scientific Name | Campaign Habitat | Global Status |
|-------------|---------------------------------------|--|--|----------------------|
| Mammals | American Badger | <i>Taxidea taxus</i> | Prairie, Savanna, Shrubland, Agriculture Field | G5 |
| | Eastern Red Bat | <i>Lasiurus borealis</i> | Woodland, Upland Forest | G4 |
| | Evening Bat | <i>Nycticeius humeralis</i> | Subterranean, Upland Forest, Woodland | G5 |
| | Gray Fox | <i>Urocyon cinereoargenteus</i> | Woodland, shrubland, Upland Forest | G5 |
| | Hoary Bat | <i>Lasiurus cinereus</i> | Upland Forest, Woodland | G4 |
| | Least Weasel | <i>Mustela nivalis</i> | Marsh, Woodland, Prairie | G5 |
| | Little Brown Bat | <i>Myotis lucifugus</i> | Subterranean, Woodland, Upland Forest | G3G4 |
| | Plains Pocket Gopher | <i>Geomys bursarius</i> | Agricultural Field, Prairie, Savanna | G5 |
| | Silver-Haired Bat | <i>Lasionycteris noctivagans</i> | Upland Forest, Woodland | G4 |
| | Southeastern Shrew | <i>Sorex longirostris</i> | Marsh, Wet Meadow, Agricultural Field | G5 |
| | Swamp Rabbit | <i>Sylvilagus aquaticus</i> | Floodplain Forest, Woodland | G5 |
| | Tri-Colored Bat (Eastern Pipistrelle) | <i>Perimyotis subflavus</i> (<i>Pipistrellus subflavus</i>) | Upland Forest, Woodland | G3G4 |
| | Western Harvest Mouse | <i>Reithrodontomys megalotis</i> | Agricultural Field, Prairie | G5 |