

# Illinois Threatened and Endangered Species by County

## Illinois Natural Heritage Database

as of December 2023

**Important Note:** The Illinois Natural Heritage Database is updated daily with data pertaining to threatened and endangered species occurrences in Illinois. Please check this website quarterly for updates to this list or contact Database staff directly at tara.kieninger@illinois.gov.

Please note that because many birds observed in the state are merely migrants passing through, we typically only track those sightings which have evidence of breeding (nest with young, breeding and/or nesting behavior in adults, juveniles observed, etc.). We normally do not track instances where a bird is observed perched on a tree branch, flying in the air, or feeding unless other evidence of breeding is witnessed or there is an existing breeding record for the species in the area.

### State Status:

LE - listed as endangered

LT - listed as threatened

| <u>Scientific Name</u>         | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------|-------------------------|--|----------------------|
| <b>Adams</b>                   |                            |                         |  |                      |
| <i>Acipenser fulvescens</i>    | Lake Sturgeon              | LE                      | 1  | 1966-09-28           |
| <i>Carex prasina</i>           | Drooping Sedge             | LT                      | 1  | 1989-06-15           |
| <i>Delphinium carolinianum</i> | Hill Prairie Larkspur      | LE                      | 2  | 1974-06-10           |
| <i>Ellipsaria lineolata</i>    | Butterfly                  | LT                      | 4  | 2016-07-21           |
| <i>Elliptio crassidens</i>     | Elephant-ear               | LE                      | 1  | 1987-06-18           |
| <i>Hybognathus hayi</i>        | Cypress Minnow             | LE                      | 1  | 2004-09-16           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike          | LE                      | 2  | 1989                 |
| <i>Margaritifera monodonta</i> | Spectaclecase              | LE                      | 1  | 1987-07-19           |
| <i>Melanthium virginicum</i>   | Virginia Bunchflower       | LE                      | 1  | 1944-06-29           |
| <i>Mentzelia oligosperma</i>   | Stickleaf                  | LE                      | 1  | 201-                 |
| <i>Myotis grisescens</i>       | Gray Bat                   | LE                      | 1  | 2000-02-08           |
| <i>Myotis septentrionalis</i>  | Northern Long-eared Myotis | LT                      | 10   | 2016-06-27           |
| <i>Myotis sodalis</i>          | Indiana Bat                | LE                      | 19   | 2023-07-06           |
| <i>Pandion haliaetus</i>       | Osprey                     | LT                      | 1  | 1986-SU              |
| <i>Plethobasus cyphus</i>      | Sheepnose                  | LE                      | 1  | 1987-07-19           |
| <i>Poa wolfii</i>              | Wolf's Bluegrass           | LE                      | 1  | 2018-05-29           |
| <i>Quadrula metanevra</i>      | Monkeyface                 | LT                      | 2  | 2009-10              |
| <i>Reginaia ebenus</i>         | Ebonysell                  | LE                      | 3  | 2016-07-21           |
| <i>Scirpus polyphyllus</i>     | Leafy Bulrush              | LE                      | 1  | 1989-06-15           |
| <i>Setophaga cerulea</i>       | Cerulean Warbler           | LT                      | 2  | 2012-06-23           |
| <i>Thryomanes bewickii</i>     | Bewick's Wren              | LE                      | 1  | 2013-05-18           |
| <i>Trifolium reflexum</i>      | Buffalo Clover             | LT                      | 1  | 2023-05-27           |
| <i>Trillium viride</i>         | Green Trillium             | LE                      | 2  | 2002-05-10           |
| <i>Ulmus thomasii</i>          | Rock Elm                   | LE                      | 1  | 1943-06-20           |
| <i>Viburnum molle</i>          | Arrowwood                  | LT                      | 3  | 2011-06-20           |

Scientific Name

Common Name

State Protection

# of occurrences  
in this county

Last Observed

Adams

Total # of Species 25

| <u>Scientific Name</u>          | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Amorpha nitens</i>           | Smooth False Indigo         | LE                      | 1  | 2021-10-20           |
| <i>Asplenium resiliens</i>      | Black Spleenwort            | LE                      | 1  | 2021-03-16           |
| <i>Boltonia decurrens</i>       | Decurrent False Aster       | LT                      | 2  | 2022-10-05           |
| <i>Carex intumescens</i>        | Swollen Sedge               | LE                      | 1  | 1996-06-03           |
| <i>Carex nigromarginata</i>     | Black-edged Sedge           | LE                      | 2  | 2021-04-21           |
| <i>Carex oxylepis</i>           | Sharp-scaled Sedge          | LT                      | 5  | 2015                 |
| <i>Carex willdenowii</i>        | Willdenow's Sedge           | LT                      | 1  | 1994-05-05           |
| <i>Carya aquatica</i>           | Water Hickory               | LT                      | 1  | 1993-07-03           |
| <i>Carya pallida</i>            | Pale Hickory                | LE                      | 2  | 2013                 |
| <i>Cladrastis lutea</i>         | Yellowwood                  | LE                      | 1  | 2019-05-22           |
| <i>Clematis crispa</i>          | Blue Jasmine                | LE                      | 3  | 2021-10-28           |
| <i>Corynorhinus rafinesquii</i> | Rafinesque's Big-eared Bat  | LE                      | 2  | 2010-06              |
| <i>Crotalus horridus</i>        | Timber Rattlesnake          | LT                      | 8  | 2023-05-19           |
| <i>Crystallaria asprella</i>    | Crystal Darter              | LE                      | 4  | 2019-07-19           |
| <i>Cypridium parviflorum</i>    | Small Yellow Lady's Slipper | LE                      | 1  | 1992-04-30           |
| <i>Egretta caerulea</i>         | Little Blue Heron           | LE                      | 2  | 2006-07-30           |
| <i>Eryngium prostratum</i>      | Eryngo                      | LE                      | 2  | 1997-08-06           |
| <i>Faxonius lancifer</i>        | Shrimp Crayfish             | LE                      | 2  | 2021-06-10           |
| <i>Glyceria arkansana</i>       | Arkansas Mannagrass         | LE                      | 2  | 2007-05-24           |
| <i>Heteranthera reniformis</i>  | Mud Plantain                | LE                      | 2  | 2022-08-24           |
| <i>Hybognathus hayi</i>         | Cypress Minnow              | LE                      | 2  | 2014-09-24           |
| <i>Hyla avivoca</i>             | Bird-voiced Treefrog        | LT                      | 1  | 2003-05-08           |
| <i>Juglans cinerea</i>          | Butternut                   | LE                      | 1  | 1994-05-04           |
| <i>Justicia ovata</i>           | Water Willow                | LE                      | 1  | 1991-08-20           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike           | LE                      | 2  | 1988                 |
| <i>Lepomis miniatus</i>         | Redspotted Sunfish          | LT                      | 3  | 2015-10-14           |
| <i>Lepomis symmetricus</i>      | Bantam Sunfish              | LT                      | 4  | 1996-05-15           |
| <i>Limnothlypis swainsonii</i>  | Swainson's Warbler          | LE                      | 2  | 1993-06-24           |
| <i>Lysimachia radicans</i>      | Creeping Loosestrife        | LE                      | 1  | 2021-09-29           |
| <i>Macrhybopsis gelida</i>      | Sturgeon Chub               | LE                      | 1  | 2000-02-24           |
| <i>Macrochelys temminckii</i>   | Alligator Snapping Turtle   | LE                      | 1  | 1892-pre             |
| <i>Melothria pendula</i>        | Squirting Cucumber          | LT                      | 5  | 2022-10-05           |
| <i>Moxostoma carinatum</i>      | River Redhorse              | LT                      | 2  | 2006                 |
| <i>Myotis austroriparius</i>    | Southeastern Myotis         | LE                      | 6  | 2018-07-16           |
| <i>Myotis grisescens</i>        | Gray Bat                    | LE                      | 1  | 1991-07-01           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis  | LT                      | 4  | 2022-02-28           |
| <i>Myotis sodalis</i>           | Indiana Bat                 | LE                      | 7  | 2023-07-21           |
| <i>Notropis boops</i>           | Bigeye Shiner               | LE                      | 8  | 2014-06-03           |
| <i>Pandion haliaetus</i>        | Osprey                      | LT                      | 2  | 2021-07-14           |
| <i>Penstemon tubaeiflorus</i>   | Tube Beard Tongue           | LE                      | 2  | 2004-05-21           |

| <u>Scientific Name</u>        | <u>Common Name</u>    | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|-----------------------|-------------------------|--|----------------------|
| <b><u>Alexander</u></b>       |                       |                         |  |                      |
| <i>Planera aquatica</i>       | Water Elm             | LT                      | 3  | 2021-10-12           |
| <i>Pseudacris illinoensis</i> | Illinois Chorus Frog  | LT                      | 8  | 2022-04-13           |
| <i>Pseudemys concinna</i>     | River Cooter          | LE                      | 1  | 2013-06-14           |
| <i>Quercus montana</i>        | Rock Chestnut Oak     | LT                      | 1  | 2022-02-10           |
| <i>Quercus phellos</i>        | Willow Oak            | LT                      | 1  | 2021-10-20           |
| <i>Quercus texana</i>         | Nuttall's Oak         | LE                      | 2  | 2021-04-15           |
| <i>Scaphirhynchus albus</i>   | Pallid Sturgeon       | LE                      | 1  | 1994-02-17           |
| <i>Sceptridium biternatum</i> | Southern Grape Fern   | LE                      | 2  | 2015                 |
| <i>Schoenoplectus hallii</i>  | Hall's Bulrush        | LT                      | 1  | 1993                 |
| <i>Sternula antillarum</i>    | Least Tern            | LE                      | 3  | 2016-07-12           |
| <i>Styrax americana</i>       | Storax                | LT                      | 3  | 2022-08-24           |
| <i>Styrax grandifolius</i>    | Bigleaf Snowbell Bush | LE                      | 1  | 2021-08-16           |
| <i>Urtica chamaedryoides</i>  | Nettle                | LT                      | 4  | 2022-08-24           |

**Alexander**                      **Total # of Species**    **53**

| <u>Scientific Name</u>        | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Lanius ludovicianus</i>    | Loggerhead Shrike          | LE                      | 1  | 1998-07-15           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis | LT                      | 1  | 1986-07-21           |
| <i>Myotis sodalis</i>         | Indiana Bat                | LE                      | 1  | 1987-07-08           |
| <i>Nycticorax nycticorax</i>  | Black-crowned Night-Heron  | LE                      | 1  | 1990                 |
| <i>Sabatia campestris</i>     | Prairie Rose Gentian       | LE                      | 2  | 2009-04-01           |
| <i>Sistrurus catenatus</i>    | Eastern Massasauga         | LE                      | 1  | 2023-04-19           |
| <i>Spiranthes vernalis</i>    | Spring Ladies' Tresses     | LE                      | 1  | 2014-07-09           |
| <i>Terrapene ornata</i>       | Ornate Box Turtle          | LT                      | 2  | 2012-10-17           |

**Bond**                      **Total # of Species**    **8**



| <u>Scientific Name</u>          | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Brown</u></b>             |                                  |                         |  |                      |
| <i>Agalinis skinneriana</i>     | Pale False Foxglove              | LT                      | 1  | 2009-08-13           |
| <i>Antrostomus carolinensis</i> | Chuck-will's-widow               | LT                      | 1  | 2013-007             |
| <i>Asio flammeus</i>            | Short-eared Owl                  | LE                      | 1  | 2013-02-19           |
| <i>Boltonia decurrens</i>       | Decurrent False Aster            | LT                      | 1  | 2016-09-21           |
| <i>Botaurus lentiginosus</i>    | American Bittern                 | LE                      | 1  | 2011-06-07           |
| <i>Carex prasina</i>            | Drooping Sedge                   | LT                      | 1  | 1997-06-04           |
| <i>Circus hudsonius</i>         | Northern Harrier                 | LE                      | 1  | 2023-01-10           |
| <i>Fundulus dispar</i>          | Starhead Topminnow               | LT                      | 1  | 1927-06-20           |
| <i>Ixobrychus exilis</i>        | Least Bittern                    | LT                      | 1  | 2010-05-30           |
| <i>Melanthium virginicum</i>    | Virginia Bunchflower             | LE                      | 1  | 1983-07-01           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis       | LT                      | 3  | 2016-06-27           |
| <i>Myotis sodalis</i>           | Indiana Bat                      | LE                      | 9  | 2023-07-06           |
| <i>Nycticorax nycticorax</i>    | Black-crowned Night-Heron        | LE                      | 1  | 2011-06-07           |
| <i>Poa wolfii</i>               | Wolf's Bluegrass                 | LE                      | 4  | 2018-05-29           |
| <i>Rallus elegans</i>           | King Rail                        | LE                      | 1  | 2011-06-07           |
| <i>Scirpus polyphyllus</i>      | Leafy Bulrush                    | LE                      | 1  | 1996-06              |
| <i>Setophaga cerulea</i>        | Cerulean Warbler                 | LT                      | 2  | 2021-05-08           |
| <i>Trifolium reflexum</i>       | Buffalo Clover                   | LT                      | 3  | 1996-06              |
| <b><u>Brown</u></b>             | <b><u>Total # of Species</u></b> |                         | <b><u>18</u></b>                           |                      |

| <u>Scientific Name</u>               | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Boltonia decurrens</i>            | Decurrent False Aster      | LT                      | 2  | 2023-09-28           |
| <i>Bombus affinis</i>                | Rusty Patched Bumble Bee   | LE                      | 1  | 2020-08-22           |
| <i>Emydoidea blandingii</i>          | Blanding's Turtle          | LE                      | 2  | 2003-05-16           |
| <i>Filipendula rubra</i>             | Queen-of-the-prairie       | LT                      | 1  | 2014-07-17           |
| <i>Fundulus dispar</i>               | Starhead Topminnow         | LT                      | 2  | 2007-06-27           |
| <i>Helianthus giganteus</i>          | Tall Sunflower             | LE                      | 1  | 2010-07-05           |
| <i>Heterodon nasicus</i>             | Plains Hog-nosed Snake     | LT                      | 1  | 2006-06-23           |
| <i>Lanius ludovicianus</i>           | Loggerhead Shrike          | LE                      | 2  | 2009-05              |
| <i>Lethenteron appendix</i>          | American Brook Lamprey     | LT                      | 2  | 2019-08-06           |
| <i>Myotis septentrionalis</i>        | Northern Long-eared Myotis | LT                      | 6  | 2017-07-16           |
| <i>Myotis sodalis</i>                | Indiana Bat                | LE                      | 6  | 2011-05-02           |
| <i>Notropis heterolepis</i>          | Blacknose Shiner           | LE                      | 3  | 2007-06-05           |
| <i>Notropis texanus</i>              | Weed Shiner                | LE                      | 3  | 2019-07-09           |
| <i>Orobanche ludoviciana</i>         | Broomrape                  | LT                      | 2  | 2022-05-18           |
| <i>Pinus banksiana</i>               | Jack Pine                  | LE                      | 1  | 2011-10-13           |
| <i>Setophaga cerulea</i>             | Cerulean Warbler           | LT                      | 1  | 2008-06-17           |
| <i>Speyeria idalia</i>               | Regal Fritillary           | LT                      | 1  | 2009-07-02           |
| <i>Terrapene ornata</i>              | Ornate Box Turtle          | LT                      | 1  | 2019-05-29           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird    | LE                      | 1  | 2002-06-23           |

**Bureau**                      **Total # of Species**    **19**



| <u>Scientific Name</u>         | <u>Common Name</u>           | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|------------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>    | Lake Sturgeon                | LE                      | 2  | 2022-01-26           |
| <i>Agalinis skinneriana</i>    | Pale False Foxglove          | LT                      | 2  | 2006-FA              |
| <i>Ammocrypta clara</i>        | Western Sand Darter          | LE                      | 5  | 2014-07-25           |
| <i>Apalone mutica</i>          | Smooth Softshell             | LT                      | 2  | 2004-04-17           |
| <i>Asclepias lanuginosa</i>    | Woolly Milkweed              | LE                      | 1  | 2013-08-02           |
| <i>Asclepias stenophylla</i>   | Narrow-leaved Green Milkweed | LE                      | 2  | 2011-06-30           |
| <i>Boltonia decurrens</i>      | Decurrent False Aster        | LT                      | 1  | 1980-10-01           |
| <i>Buchnera americana</i>      | Blue Hearts                  | LT                      | 3  | 2021-06-23           |
| <i>Catostomus catostomus</i>   | Longnose Sucker              | LT                      | 1  | 2019-09-04           |
| <i>Crotalus horridus</i>       | Timber Rattlesnake           | LT                      | 4  | 2018-07-17           |
| <i>Delphinium carolinianum</i> | Hill Prairie Larkspur        | LE                      | 2  | 2011                 |
| <i>Ellipsaria lineolata</i>    | Butterfly                    | LT                      | 4  | 2015-10-09           |
| <i>Fundulus dispar</i>         | Starhead Topminnow           | LT                      | 3  | 1972-09-30           |
| <i>Margaritifera monodonta</i> | Spectaclecase                | LE                      | 1  | 1988                 |
| <i>Mentzelia oligosperma</i>   | Stickleaf                    | LE                      | 1  | 2013                 |
| <i>Myotis septentrionalis</i>  | Northern Long-eared Myotis   | LT                      | 2  | 2014-06-17           |
| <i>Myotis sodalis</i>          | Indiana Bat                  | LE                      | 6  | 2020-08-11           |
| <i>Notropis boops</i>          | Bigeye Shiner                | LE                      | 5  | 2017-09-12           |
| <i>Nycticorax nycticorax</i>   | Black-crowned Night-Heron    | LE                      | 1  | 1992-07-23           |
| <i>Phacelia gilioides</i>      | Ozark Phacelia               | LE                      | 1  | 1997                 |
| <i>Poa alsodes</i>             | Grove Bluegrass              | LE                      | 1  | 1990-07              |
| <i>Reginaia ebenus</i>         | Ebonyshell                   | LE                      | 1  | 1966-08-18           |
| <i>Salvia azurea</i>           | Blue Sage                    | LT                      | 1  | 1981                 |
| <i>Sternula antillarum</i>     | Least Tern                   | LE                      | 1  | 2017-06              |
| <i>Terrapene ornata</i>        | Ornate Box Turtle            | LT                      | 1  | 1994-05-24           |

**Calhoun**                      **Total # of Species**    **25**

| <u>Scientific Name</u>                 | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|-----------------------------|-------------------------|--|----------------------|
| <i>Actaea podocarpa</i>                | American Bugbane            | LE                      | 1  | 2020                 |
| <i>Actaea racemosa</i>                 | False Bugbane               | LE                      | 1  | 2016-06-30           |
| <i>Ammocrypta clara</i>                | Western Sand Darter         | LE                      | 3  | 2017-07-13           |
| <i>Aster furcatus</i>                  | Forked Aster                | LT                      | 1  | 1995-09-02           |
| <i>Besseyia bullii</i>                 | Kittentails                 | LT                      | 4  | 2023-06-24           |
| <i>Bombus affinis</i>                  | Rusty Patched Bumble Bee    | LE                      | 6  | 2021-08-30           |
| <i>Canis lupus</i>                     | Gray/Timber Wolf            | LE                      | 1  | 2011-11-19           |
| <i>Ceanothus herbaceus</i>             | Redroot                     | LE                      | 1  | 2004-10-22           |
| <i>Crotalus horridus</i>               | Timber Rattlesnake          | LT                      | 1  | 2000-08-14           |
| <i>Cyperus grayoides</i>               | Umbrella Sedge              | LT                      | 2  | 2023-08-21           |
| <i>Cypripedium parviflorum</i>         | Small Yellow Lady's Slipper | LE                      | 1  | 1964-05              |
| <i>Dendrolycopodium dendroideum</i>    | Ground Pine                 | LE                      | 1  | 1990-05              |
| <i>Ellipsaria lineolata</i>            | Butterfly                   | LT                      | 3  | 2022-08-15           |
| <i>Emydoidea blandingii</i>            | Blanding's Turtle           | LE                      | 4  | 2021                 |
| <i>Equisetum pratense</i>              | Meadow Horsetail            | LT                      | 2  | 2014-09-17           |
| <i>Equisetum scirpoides</i>            | Dwarf Scouring Rush         | LE                      | 1  | 1978                 |
| <i>Gallinula galeata</i>               | Common Gallinule            | LE                      | 1  | 2005-06-12           |
| <i>Gymnocarpium robertianum</i>        | Scented Oak Fern            | LE                      | 1  | 1986                 |
| <i>Hackelia deflexa var. americana</i> | Stickseed                   | LE                      | 1  | 2020-06-15           |
| <i>Hemidactylum scutatum</i>           | Four-toed Salamander        | LT                      | 1  | 2002                 |
| <i>Heterodon nasicus</i>               | Plains Hog-nosed Snake      | LT                      | 3  | 2023-05-15           |
| <i>Hudsonia tomentosa</i>              | False Heather               | LE                      | 2  | 2023-05-23           |
| <i>Hybognathus hankinsoni</i>          | Brassy Minnow               | LT                      | 2  | 2015-07-15           |
| <i>Hybopsis amnis</i>                  | Pallid Shiner               | LE                      | 1  | 2019-10-23           |
| <i>Ixobrychus exilis</i>               | Least Bittern               | LT                      | 1  | 2007-06-13           |
| <i>Juglans cinerea</i>                 | Butternut                   | LE                      | 1  | 2014-07              |
| <i>Lampsilis higginsii</i>             | Higgins Eye                 | LE                      | 3  | 2022-08-15           |
| <i>Lanius ludovicianus</i>             | Loggerhead Shrike           | LE                      | 2  | 2017-07-11           |
| <i>Lechea intermedia</i>               | Pinweed                     | LE                      | 1  | 1998-03-16           |
| <i>Myotis septentrionalis</i>          | Northern Long-eared Myotis  | LT                      | 2  | 2016-02-17           |
| <i>Myotis sodalis</i>                  | Indiana Bat                 | LE                      | 1  | 2021-08-29           |
| <i>Notropis heterolepis</i>            | Blacknose Shiner            | LE                      | 1  | 2015-07-15           |
| <i>Notropis texanus</i>                | Weed Shiner                 | LE                      | 1  | 2019-10-03           |
| <i>Orobanche ludoviciana</i>           | Broomrape                   | LT                      | 2  | 2023-05-10           |
| <i>Penstemon grandiflorus</i>          | Large-flowered Beard Tongue | LE                      | 2  | 2023-06-23           |
| <i>Pinus banksiana</i>                 | Jack Pine                   | LE                      | 2  | 2023-06-23           |
| <i>Platanthera flava</i>               | Tuberled Orchid             | LT                      | 1  | 2007-06-13           |
| <i>Polanisia jamesii</i>               | James' Clammyweed           | LE                      | 1  | 2015-08              |
| <i>Quadrula metanevra</i>              | Monkeyface                  | LT                      | 2  | 2022-08-15           |
| <i>Sambucus racemosa ssp. pubens</i>   | Red-berried Elder           | LE                      | 1  | 2008-10-09           |



| <u>Scientific Name</u>               | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>          | Lake Sturgeon              | LE                      | 1  | 2015-08-17           |
| <i>Agalinis skinneriana</i>          | Pale False Foxglove        | LT                      | 1  | 2015-09-11           |
| <i>Antrostomus carolinensis</i>      | Chuck-will's-widow         | LT                      | 1  | 2016-06-18           |
| <i>Apalone mutica</i>                | Smooth Softshell           | LT                      | 2  | 2018-05-15           |
| <i>Astragalus distortus</i>          | Bent Milk Vetch            | LE                      | 1  | 2003                 |
| <i>Boltonia decurrens</i>            | Decurrent False Aster      | LT                      | 4  | 2022-11-10           |
| <i>Botaurus lentiginosus</i>         | American Bittern           | LE                      | 1  | 1979-05-31           |
| <i>Buchnera americana</i>            | Blue Hearts                | LT                      | 1  | 2023-07-05           |
| <i>Circus hudsonius</i>              | Northern Harrier           | LE                      | 2  | 2017-02-23           |
| <i>Cyperus grayoides</i>             | Umbrella Sedge             | LT                      | 1  | 2022-08-09           |
| <i>Echinodorus tenellus</i>          | Small Burhead              | LE                      | 4  | 2022-08-09           |
| <i>Emydoidea blandingii</i>          | Blanding's Turtle          | LE                      | 3  | 1987-04-18           |
| <i>Fimbristylis vahlii</i>           | Vahl's Fimbry              | LE                      | 3  | 2023-09-29           |
| <i>Gallinula galeata</i>             | Common Gallinule           | LE                      | 1  | 1998-08-19           |
| <i>Hesperia ottoe</i>                | Ottoe Skipper              | LE                      | 1  | 1998                 |
| <i>Heterodon nasicus</i>             | Plains Hog-nosed Snake     | LT                      | 5  | 2017-06-14           |
| <i>Hypericum adpressum</i>           | Shore St. John's Wort      | LE                      | 1  | 1992-07-17           |
| <i>Ixobrychus exilis</i>             | Least Bittern              | LT                      | 1  | 1993-08-01           |
| <i>Kinosternon flavescens</i>        | Yellow Mud Turtle          | LE                      | 1  | 2002-04-25           |
| <i>Lanius ludovicianus</i>           | Loggerhead Shrike          | LE                      | 2  | 1992-08-01           |
| <i>Lepomis miniatus</i>              | Redspotted Sunfish         | LT                      | 1  | 1965-11-16           |
| <i>Moxostoma carinatum</i>           | River Redhorse             | LT                      | 1  | 2017-09-26           |
| <i>Myotis septentrionalis</i>        | Northern Long-eared Myotis | LT                      | 1  | 1998-09-02           |
| <i>Myotis sodalis</i>                | Indiana Bat                | LE                      | 2  | 2017-06-17           |
| <i>Necturus maculosus</i>            | Mudpuppy                   | LT                      | 1  | 1984                 |
| <i>Polygala incarnata</i>            | Pink Milkwort              | LE                      | 1  | 1988                 |
| <i>Pseudacris illinoensis</i>        | Illinois Chorus Frog       | LT                      | 17   | 2022                 |
| <i>Sanguisorba canadensis</i>        | American Burnet            | LE                      | 1  | 1996-09-04           |
| <i>Schoenoplectus hallii</i>         | Hall's Bulrush             | LT                      | 7  | 2019-11-06           |
| <i>Silene regia</i>                  | Royal Catchfly             | LE                      | 1  | 2000                 |
| <i>Speyeria idalia</i>               | Regal Fritillary           | LT                      | 3  | 2023-06-22           |
| <i>Stylisma pickeringii</i>          | Patterson's Bindweed       | LE                      | 2  | 2022-08-09           |
| <i>Terrapene ornata</i>              | Ornate Box Turtle          | LT                      | 5  | 2023-08-28           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird    | LE                      | 1  | 1978-06-21           |

**Cass** Total # of Species **34**

| <u>Scientific Name</u>                 | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|----------------------------|-------------------------|--|----------------------|
| <i>Ammocrypta pellucida</i>            | Eastern Sand Darter        | LT                      | 3  | 2020-09-18           |
| <i>Bartramia longicauda</i>            | Upland Sandpiper           | LE                      | 3  | 2021-06-18           |
| <i>Bombus affinis</i>                  | Rusty Patched Bumble Bee   | LE                      | 2  | 2007-04-17           |
| <i>Circus hudsonius</i>                | Northern Harrier           | LE                      | 1  | 1994-SUM             |
| <i>Cladrastis lutea</i>                | Yellowwood                 | LE                      | 1  | 2022-02-06           |
| <i>Cyclonaias tuberculata</i>          | Purple Wartyback           | LT                      | 3  | 2021-09-15           |
| <i>Emydoidea blandingii</i>            | Blanding's Turtle          | LE                      | 1  | 1953-05-01           |
| <i>Epioblasma rangiana</i>             | Northern Riffleshell       | LE                      | 1  | 2013-SU              |
| <i>Etheostoma camurum</i>              | Bluebreast Darter          | LE                      | 1  | 2014                 |
| <i>Eurynia dilatata</i>                | Spike                      | LE                      | 4  | 2022-08-13           |
| <i>Faxonius placidus</i>               | Bigclaw Crayfish           | LE                      | 1  | 2018-08-14           |
| <i>Hybopsis amblops</i>                | Bigeye Chub                | LT                      | 9  | 2023-07-03           |
| <i>Hybopsis amnis</i>                  | Pallid Shiner              | LE                      | 2  | 1928-08-18           |
| <i>Ixobrychus exilis</i>               | Least Bittern              | LT                      | 1  | 1993-08-01           |
| <i>Lampsilis fasciola</i>              | Wavy-rayed Lampmussel      | LE                      | 7  | 2021-09-16           |
| <i>Lanius ludovicianus</i>             | Loggerhead Shrike          | LE                      | 2  | 1991-06-09           |
| <i>Myotis septentrionalis</i>          | Northern Long-eared Myotis | LT                      | 2  | 2014-08-29           |
| <i>Myotis sodalis</i>                  | Indiana Bat                | LE                      | 1  | 2015-07-24           |
| <i>Necturus maculosus</i>              | Mudpuppy                   | LT                      | 3  | 2020-12-02           |
| <i>Nyctanassa violacea</i>             | Yellow-crowned Night-Heron | LE                      | 1  | 2014-08-11           |
| <i>Phlox pilosa ssp. sangamonensis</i> | Sangamon Phlox             | LE                      | 5  | 2022-05-19           |
| <i>Poliocitellus franklinii</i>        | Franklin's Ground Squirrel | LT                      | 4  | 2010-10              |
| <i>Quadrula metanevra</i>              | Monkeyface                 | LT                      | 5  | 2022-08-13           |
| <i>Simpsonaias ambigua</i>             | Salamander Mussel          | LE                      | 1  | 2000-08-16           |
| <i>Villosa iris</i>                    | Rainbow                    | LE                      | 1  | 2021-08-31           |

**Champaign**                      **Total # of Species**    **25**

| <u>Scientific Name</u>            | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-----------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Christian</u></b>           |                                  |                         |  |                      |
| <i>Bartramia longicauda</i>       | Upland Sandpiper                 | LE                      | 1  | 1979-07-28           |
| <i>Clonophis kirtlandii</i>       | Kirtland's Snake                 | LT                      | 4  | 2022-05-16           |
| <i>Hylotelephium telephioides</i> | American Orpine                  | LT                      | 1  | 1948-06-02           |
| <i>Lanius ludovicianus</i>        | Loggerhead Shrike                | LE                      | 1  | 2000-06-12           |
| <i>Poliocitellus franklinii</i>   | Franklin's Ground Squirrel       | LT                      | 1  | 2019-06-01           |
| <b><u>Christian</u></b>           | <b><u>Total # of Species</u></b> |                         | <b><u>5</u></b>                            |                      |

| <u>Scientific Name</u>          | <u>Common Name</u>   | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------|-------------------------|--|----------------------|
| <i>Ambystoma jeffersonianum</i> | Jefferson Salamander | LT                      | 10   | 2022-08-19           |
| <i>Crotalus horridus</i>        | Timber Rattlesnake   | LT                      | 1  | 2000-08-03           |
| <i>Elliptio crassidens</i>      | Elephant-ear         | LE                      | 2  | 1988-09-02           |
| <i>Erimystax x-punctatus</i>    | Gravel Chub          | LT                      | 1  | 1960-11-06           |
| <i>Hybopsis amblops</i>         | Bigeye Chub          | LT                      | 2  | 2016-08-02           |
| <i>Moxostoma valenciennesi</i>  | Greater Redhorse     | LE                      | 1  | 1998-09-04           |
| <i>Myotis sodalis</i>           | Indiana Bat          | LE                      | 1  | 2015-06-11           |
| <i>Nocomis micropogon</i>       | River Chub           | LE                      | 1  | 1964-10-04           |
| <i>Quadrula metanevra</i>       | Monkeyface           | LT                      | 2  | 1988-09-02           |
| <i>Silene regia</i>             | Royal Catchfly       | LE                      | 1  | 1998-07-22           |

**Clark**                      **Total # of Species**    **10**





| <u>Scientific Name</u>      | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Clinton</u></b>       |                                  |                         |  |                      |
| <i>Clonophis kirtlandii</i> | Kirtland's Snake                 | LT                      | 1  | 1971-06-02           |
| <i>Eurynia dilatata</i>     | Spike                            | LE                      | 2  | 2002-09-12           |
| <i>Lanius ludovicianus</i>  | Loggerhead Shrike                | LE                      | 1  | 1998-07-15           |
| <i>Myotis sodalis</i>       | Indiana Bat                      | LE                      | 3  | 2019-08-03           |
| <i>Pandion haliaetus</i>    | Osprey                           | LT                      | 7  | 2023-06-20           |
| <i>Quadrula metanevra</i>   | Monkeyface                       | LT                      | 1  | 1979-10-04           |
| <i>Sistrurus catenatus</i>  | Eastern Massasauga               | LE                      | 2  | 2023-04-19           |
| <i>Spiranthes vernalis</i>  | Spring Ladies' Tresses           | LE                      | 1  | 2020-07-07           |
| <i>Terrapene ornata</i>     | Ornate Box Turtle                | LT                      | 2  | 2015-05-22           |
| <b><u>Clinton</u></b>       | <b><u>Total # of Species</u></b> | <b>2</b>                |  |                      |

| <u>Scientific Name</u>           | <u>Common Name</u>     | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|------------------------|-------------------------|--|----------------------|
| <i>Ammocrypta pellucida</i>      | Eastern Sand Darter    | LT                      | 4  | 2021-06-01           |
| <i>Apalone mutica</i>            | Smooth Softshell       | LT                      | 1  | 2019-06-13           |
| <i>Bartramia longicauda</i>      | Upland Sandpiper       | LE                      | 1  | 1999-06-22           |
| <i>Botrychium multifidum</i>     | Northern Grape Fern    | LE                      | 1  | 1998-04-29           |
| <i>Calephelis muticum</i>        | Swamp Metalmark        | LE                      | 1  | 1981-06-07           |
| <i>Clonophis kirtlandii</i>      | Kirtland's Snake       | LT                      | 3  | 2022-10-19           |
| <i>Epioblasma triquetra</i>      | Snuffbox               | LE                      | 4  | 2018-07-19           |
| <i>Etheostoma histrio</i>        | Harlequin Darter       | LE                      | 1  | 1984-06-15           |
| <i>Eurynia dilatata</i>          | Spike                  | LE                      | 3  | 2013-08-26           |
| <i>Festuca paradoxa</i>          | Cluster Fescue         | LT                      | 1  | 2011-06-28           |
| <i>Gallinula galeata</i>         | Common Gallinule       | LE                      | 1  | 2004-06-02           |
| <i>Ixobrychus exilis</i>         | Least Bittern          | LT                      | 1  | 1981-06-26           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike      | LE                      | 1  | 1991-06-29           |
| <i>Lethenteron appendix</i>      | American Brook Lamprey | LT                      | 1  | 1979-09-11           |
| <i>Monarda clinopodia</i>        | White Bergamot         | LT                      | 1  | 1957-07-18           |
| <i>Myotis sodalis</i>            | Indiana Bat            | LE                      | 1  | 2018-08-13           |
| <i>Notropis boops</i>            | Bigeye Shiner          | LE                      | 1  | 1962-07-10           |
| <i>Orobanche ludoviciana</i>     | Broomrape              | LT                      | 1  | 1994-02-17           |
| <i>Ptychobranhus fasciolaris</i> | Kidneyshell            | LE                      | 5  | 2019-09-06           |
| <i>Quadrula metanevra</i>        | Monkeyface             | LT                      | 3  | 2012-07-09           |
| <i>Setophaga cerulea</i>         | Cerulean Warbler       | LT                      | 1  | 1996-06-17           |

**Coles**                      **Total # of Species**    **21**

| <u>Scientific Name</u>                | <u>Common Name</u>       | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------------|--------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>           | Lake Sturgeon            | LE                      | 1  | 2021-04-17           |
| <i>Actaea racemosa</i>                | False Bugbane            | LE                      | 3  | 2020-08-21           |
| <i>Agalinis skinneriana</i>           | Pale False Foxglove      | LT                      | 2  | 2023-08-16           |
| <i>Amelanchier interior</i>           | Shadbush                 | LT                      | 3  | 2020-07-05           |
| <i>Amelanchier sanguinea</i>          | Shadbush                 | LE                      | 2  | 2016-05-12           |
| <i>Ammophila breviligulata</i>        | Marram Grass             | LT                      | 7  | 2022-10-15           |
| <i>Antrostomus carolinensis</i>       | Chuck-will's-widow       | LT                      | 1  | 1988-06-06           |
| <i>Arctostaphylos uva-ursi</i>        | Bearberry                | LE                      | 2  | 2022-10-06           |
| <i>Asclepias lanuginosa</i>           | Woolly Milkweed          | LE                      | 2  | 2023-06-01           |
| <i>Asclepias ovalifolia</i>           | Oval Milkweed            | LE                      | 1  | 2018-07-19           |
| <i>Asio flammeus</i>                  | Short-eared Owl          | LE                      | 4  | 2017-012-09          |
| <i>Aster furcatus</i>                 | Forked Aster             | LT                      | 5  | 2022-09-12           |
| <i>Avenella flexuosa</i>              | Hairgrass                | LE                      | 1  | 2003                 |
| <i>Bartramia longicauda</i>           | Upland Sandpiper         | LE                      | 3  | 1997-06-29           |
| <i>Beckmannia syzigachne</i>          | American Slough Grass    | LE                      | 4  | 2021-08-05           |
| <i>Besseyia bullii</i>                | Kittentails              | LT                      | 1  | 2023-04-18           |
| <i>Bombus affinis</i>                 | Rusty Patched Bumble Bee | LE                      | 16   | 2023-08-07           |
| <i>Botaurus lentiginosus</i>          | American Bittern         | LE                      | 1  | 2014-05-14           |
| <i>Botrychium multifidum</i>          | Northern Grape Fern      | LE                      | 1  | 1992-05-06           |
| <i>Botrychium simplex</i>             | Dwarf Grape Fern         | LE                      | 1  | 1976-07-09           |
| <i>Buchnera americana</i>             | Blue Hearts              | LT                      | 1  | 2021-08-25           |
| <i>Cakile edentula var. lacustris</i> | Sea Rocket               | LT                      | 10   | 2023-08-12           |
| <i>Calephelis muticum</i>             | Swamp Metalmark          | LE                      | 1  | 2013-SU              |
| <i>Calopogon tuberosus</i>            | Grass Pink Orchid        | LE                      | 5  | 2021-07-13           |
| <i>Carex atlantica</i>                | Sedge                    | LT                      | 1  | 2002-06-17           |
| <i>Carex aurea</i>                    | Golden Sedge             | LT                      | 7  | 2023-06-29           |
| <i>Carex bromoides</i>                | Sedge                    | LT                      | 5  | 2020-06-19           |
| <i>Carex cryptolepis</i>              | Sedge                    | LT                      | 1  | 2014-06-21           |
| <i>Carex formosa</i>                  | Sedge                    | LE                      | 7  | 2023-06-12           |
| <i>Carex garberi</i>                  | Sedge                    | LE                      | 1  | 2000-05-24           |
| <i>Carex intumescens</i>              | Swollen Sedge            | LE                      | 3  | 2020-06-15           |
| <i>Carex tuckermanii</i>              | Tuckerman's Sedge        | LE                      | 3  | 2022-08-29           |
| <i>Carex viridula</i>                 | Little Green Sedge       | LT                      | 2  | 2021-07-13           |
| <i>Castilleja sessiliflora</i>        | Downy Yellow Painted Cup | LE                      | 1  | 2022-SP              |
| <i>Catostomus catostomus</i>          | Longnose Sucker          | LT                      | 5  | 2016-11-14           |
| <i>Chamaedaphne calyculata</i>        | Leatherleaf              | LT                      | 1  | 1987-03-28           |
| <i>Chamaesyce polygonifolia</i>       | Seaside Spurge           | LE                      | 4  | 2021-08-25           |
| <i>Charadrius melodus</i>             | Piping Plover            | LE                      | 1  | 2021-07-30           |
| <i>Chimaphila maculata</i>            | Spotted Wintergreen      | LE                      | 1  | 1981-11-13           |
| <i>Chlidonias niger</i>               | Black Tern               | LE                      | 5  | 1996-07-22           |

| <u>Scientific Name</u>                  | <u>Common Name</u>        | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---|---------------------------|-------------------------|--|----------------------|
| <i>Circus hudsonius</i>                 | Northern Harrier          | LE                      | 3  | 2018-02-09           |
| <i>Cirsium pitcheri</i>                 | Pitcher's (Dune) Thistle  | LE                      | 2  | 2022-10-06           |
| <i>Clemmys guttata</i>                  | Spotted Turtle            | LE                      | 5  | 2022-05-24           |
| <i>Clonophis kirtlandii</i>             | Kirtland's Snake          | LT                      | 7  | 2023-05-07           |
| <i>Coccyzus erythrophthalmus</i>        | Black-billed Cuckoo       | LT                      | 2  | 2011-06-23           |
| <i>Comptonia peregrina</i>              | Sweetfern                 | LE                      | 1  | 2021-07-13           |
| <i>Corallorhiza maculata</i>            | Spotted Coral-root Orchid | LE                      | 1  | 1999-07-03           |
| <i>Coregonus artedi</i>                 | Cisco                     | LE                      | 3  | 1959                 |
| <i>Cottus bairdii</i>                   | Mottled Sculpin           | LT                      | 5  | 2022-07-20           |
| <i>Dalea foliosa</i>                    | Leafy Prairie Clover      | LE                      | 2  | 2021-07-29           |
| <i>Dendrolycopodium hickeyi</i>         | Hickey's groundpine       | LE                      | 1  | 1999-09              |
| <i>Dichanthelium boreale</i>            | Northern Panic Grass      | LE                      | 2  | 2008-06-14           |
| <i>Drosera intermedia</i>               | Narrow-leaved Sundew      | LT                      | 4  | 2021-08-30           |
| <i>Drosera rotundifolia</i>             | Round-leaved Sundew       | LE                      | 2  | 1993                 |
| <i>Egretta caerulea</i>                 | Little Blue Heron         | LE                      | 3  | 2011-06-23           |
| <i>Egretta thula</i>                    | Snowy Egret               | LE                      | 1  | 1987                 |
| <i>Eleocharis olivacea</i>              | Capitate Spikerush        | LE                      | 2  | 2002-09-09           |
| <i>Eleocharis pauciflora</i>            | Few-flowered Spikerush    | LE                      | 1  | 2002-06              |
| <i>Eleocharis rostellata</i>            | Beaked Spike Rush         | LT                      | 1  | 2015-09-03           |
| <i>Elymus trachycaulus</i>              | Bearded Wheat Grass       | LE                      | 4  | 2020-07-23           |
| <i>Emydoidea blandingii</i>             | Blanding's Turtle         | LE                      | 20   | 2023-06-06           |
| <i>Epilobium strictum</i>               | Downy Willow Herb         | LT                      | 1  | 1978-08-05           |
| <i>Eurynia dilatata</i>                 | Spike                     | LE                      | 1  | 1999-08-05           |
| <i>Filipendula rubra</i>                | Queen-of-the-prairie      | LT                      | 5  | 2023-06-15           |
| <i>Fundulus diaphanus menona</i>        | Western Banded Killifish  | LT                      | 2  | 2023-07-19           |
| <i>Fundulus dispar</i>                  | Starhead Topminnow        | LT                      | 2  | 1980                 |
| <i>Gallinula galeata</i>                | Common Gallinule          | LE                      | 8  | 2014-07-26           |
| <i>Geranium bicknellii</i>              | Northern Cranesbill       | LE                      | 3  | 2018-08-29           |
| <i>Helianthus giganteus</i>             | Tall Sunflower            | LE                      | 1  | 2004-09-05           |
| <i>Hybognathus hankinsoni</i>           | Brassy Minnow             | LT                      | 2  | 1987-10-05           |
| <i>Hypericum kalmianum</i>              | Kalm's St. John's Wort    | LE                      | 4  | 2022-10-06           |
| <i>Ixobrychus exilis</i>                | Least Bittern             | LT                      | 5  | 2014-05-14           |
| <i>Juglans cinerea</i>                  | Butternut                 | LE                      | 1  | 2021-10-24           |
| <i>Juncus alpinoarticulatus</i>         | Richardson's Rush         | LT                      | 5  | 2021-08-04           |
| <i>Juniperus communis</i>               | Ground Juniper            | LT                      | 5  | 2022-10-06           |
| <i>Juniperus horizontalis</i>           | Trailing Juniper          | LE                      | 1  | 2021-06-23           |
| <i>Larix laricina</i>                   | Tamarack                  | LE                      | 1  | 2021-08-24           |
| <i>Lathyrus ochroleucus</i>             | Pale Vetchling            | LT                      | 2  | 2019-05-25           |
| <i>Lespedeza leptostachya</i>           | Prairie Bush Clover       | LE                      | 1  | 1995-08-30           |
| <i>Lonicera dioica var. glaucescens</i> | Red Honeysuckle           | LE                      | 1  | 2021-07-19           |

| <u>Scientific Name</u>           | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|--------------------------------|-------------------------|--|----------------------|
| <i>Medeola virginiana</i>        | Indian Cucumber Root           | LE                      | 1  | 2018-07-09           |
| <i>Minuartia patula</i>          | Slender Sandwort               | LT                      | 2  | 2021-05-27           |
| <i>Moxostoma carinatum</i>       | River Redhorse                 | LT                      | 1  | 2013-07-19           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis     | LT                      | 5  | 2012-08-01           |
| <i>Nannothemis bella</i>         | Elfin Skimmer                  | LE                      | 1  | 2021-07-06           |
| <i>Necturus maculosus</i>        | Mudpuppy                       | LT                      | 6  | 2022-03-15           |
| <i>Notropis heterodon</i>        | Blackchin Shiner               | LT                      | 2  | 2018-07-31           |
| <i>Nyctanassa violacea</i>       | Yellow-crowned Night-Heron     | LE                      | 4  | 2013-07-31           |
| <i>Nycticorax nycticorax</i>     | Black-crowned Night-Heron      | LE                      | 16   | 2023                 |
| <i>Orobanche fasciculata</i>     | Clustered Broomrape            | LE                      | 1  | 2019-06-13           |
| <i>Pandion haliaetus</i>         | Osprey                         | LT                      | 43   | 2023-07-30           |
| <i>Papaipema eryngii</i>         | Eryngium Stem Borer            | LT                      | 2  | 2020-07-15           |
| <i>Phalaropus tricolor</i>       | Wilson's Phalarope             | LE                      | 1  | 1981                 |
| <i>Pinus banksiana</i>           | Jack Pine                      | LE                      | 4  | 2021-08-24           |
| <i>Plantago cordata</i>          | Heart-leaved Plantain          | LE                      | 1  | 2008-06-21           |
| <i>Platanthera ciliaris</i>      | Orange Fringed Orchid          | LE                      | 1  | 2022-07-21           |
| <i>Platanthera clavellata</i>    | Wood Orchid                    | LE                      | 2  | 2000-07-20           |
| <i>Platanthera flava</i>         | Tubercled Orchid               | LT                      | 2  | 1999-06              |
| <i>Platanthera leucophaea</i>    | Eastern Prairie Fringed Orchid | LE                      | 13   | 2023                 |
| <i>Platanthera psycodes</i>      | Purple Fringed Orchid          | LE                      | 1  | 2016-07-20           |
| <i>Poa languida</i>              | Weak Bluegrass                 | LE                      | 1  | 2013-06-19           |
| <i>Pogonia ophioglossoides</i>   | Snake-mouth                    | LE                      | 3  | 2014                 |
| <i>Poliocitellus franklinii</i>  | Franklin's Ground Squirrel     | LT                      | 3  | 2020-07-24           |
| <i>Polygonatum pubescens</i>     | Downy Solomon's Seal           | LE                      | 9  | 2021-10-15           |
| <i>Polygonum careyi</i>          | Carey's Heartsease             | LE                      | 1  | 1986                 |
| <i>Populus balsamifera</i>       | Balsam Poplar                  | LE                      | 2  | 2021-07-27           |
| <i>Potamogeton gramineus</i>     | Grass-leaved Pondweed          | LT                      | 1  | 2002-06-01           |
| <i>Potamogeton praelongus</i>    | White-stemmed Pondweed         | LE                      | 1  | 2020-07-13           |
| <i>Potamogeton robbinsii</i>     | Fern Pondweed                  | LE                      | 1  | 1987-08-27           |
| <i>Potamogeton strictifolius</i> | Stiff Pondweed                 | LE                      | 1  | 1998-06-05           |
| <i>Rallus elegans</i>            | King Rail                      | LE                      | 4  | 2021-05-27           |
| <i>Rhynchospora alba</i>         | Beaked Rush                    | LE                      | 1  | 1976                 |
| <i>Rubus odoratus</i>            | Purple-flowering Raspberry     | LT                      | 2  | 2021-08-10           |
| <i>Rubus pubescens</i>           | Dwarf Raspberry                | LT                      | 5  | 2021-06-03           |
| <i>Rubus schneideri</i>          | Bristly Blackberry             | LT                      | 1  | 1996                 |
| <i>Salix syrticola</i>           | Dune Willow                    | LE                      | 1  | 2021-11-19           |
| <i>Salvia azurea</i>             | Blue Sage                      | LT                      | 1  | 2021-08-24           |
| <i>Sanguisorba canadensis</i>    | American Burnet                | LE                      | 1  | 2014                 |
| <i>Scirpus hattorianus</i>       | Bulrush                        | LE                      | 2  | 2012-07-03           |
| <i>Silene regia</i>              | Royal Catchfly                 | LE                      | 3  | 2021-08-04           |

| <u>Scientific Name</u>               | <u>Common Name</u>            | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|-------------------------------|-------------------------|--|----------------------|
| <b>Cook</b>                          |                               |                         |  |                      |
| <i>Sistrurus catenatus</i>           | Eastern Massasauga            | LE                      | 3  | 2009                 |
| <i>Sisyrinchium montanum</i>         | Mountain Blue-eyed Grass      | LE                      | 11   | 2021-09-02           |
| <i>Somatochlora hineana</i>          | Hine's Emerald Dragonfly      | LE                      | 4  | 2021-08-20           |
| <i>Speyeria idalia</i>               | Regal Fritillary              | LT                      | 1  | 2012                 |
| <i>Spiranthes lucida</i>             | Yellow-lipped Ladies' Tresses | LE                      | 2  | 2021-06-03           |
| <i>Stellaria pubera</i>              | Great Chickweed               | LE                      | 1  | 2019-05-10           |
| <i>Tetranneuris herbacea</i>         | Lakeside Daisy                | LE                      | 2  | 2021-05-03           |
| <i>Tofieldia glutinosa</i>           | False Asphodel                | LT                      | 3  | 2021-08-12           |
| <i>Trientalis borealis</i>           | Star-flower                   | LE                      | 3  | 2021-06-10           |
| <i>Triglochin maritima</i>           | Common Bog Arrow Grass        | LT                      | 2  | 2021-09-04           |
| <i>Triglochin palustris</i>          | Slender Bog Arrow Grass       | LT                      | 1  | 2021-08-12           |
| <i>Trillium cernuum</i>              | Nodding Trillium              | LE                      | 2  | 2021-05-24           |
| <i>Utricularia intermedia</i>        | Flat-leaved Bladderwort       | LT                      | 2  | 2021-06-24           |
| <i>Utricularia minor</i>             | Small Bladderwort             | LE                      | 1  | 1990                 |
| <i>Vaccinium corymbosum</i>          | Highbush Blueberry            | LE                      | 2  | 2014-07-17           |
| <i>Vaccinium macrocarpon</i>         | Large Cranberry               | LE                      | 1  | 1987-03-28           |
| <i>Vaccinium oxycoccos</i>           | Small Cranberry               | LE                      | 1  | 1999-11-02           |
| <i>Veronica scutellata</i>           | Marsh Speedwell               | LT                      | 9  | 2021-09-26           |
| <i>Viola blanda</i>                  | Hairy White Violet            | LE                      | 2  | 1999-04              |
| <i>Viola canadensis</i>              | Canada Violet                 | LE                      | 1  | 2020-05-12           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird       | LE                      | 7  | 2017-06-01           |

**Cook** **Total # of Species** **141**

| <u>Scientific Name</u>           | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Crawford</u></b>           |                                  |                         |  |                      |
| <i>Ambystoma platineum</i>       | Silvery Salamander               | LE                      | 1  | 2020-03-26           |
| <i>Ammocrypta pellucida</i>      | Eastern Sand Darter              | LT                      | 4  | 2019-08-10           |
| <i>Apalone mutica</i>            | Smooth Softshell                 | LT                      | 2  | 2019-08-07           |
| <i>Clematis viorna</i>           | Leatherflower                    | LE                      | 1  | 2011-05-25           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo              | LT                      | 1  | 1999-06              |
| <i>Hybopsis amblops</i>          | Bigeye Chub                      | LT                      | 5  | 2021-06-23           |
| <i>Ichthyomyzon fossor</i>       | Northern Brook Lamprey           | LE                      | 1  | 1983-07-20           |
| <i>Iresine rhizomatosa</i>       | Bloodleaf                        | LE                      | 1  | 2016-09-01           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike                | LE                      | 2  | 1998-06-15           |
| <i>Moxostoma carinatum</i>       | River Redhorse                   | LT                      | 1  | 2019-08-28           |
| <i>Necturus maculosus</i>        | Mudpuppy                         | LT                      | 1  | 2014-04-10           |
| <i>Quadrula metanevra</i>        | Monkeyface                       | LT                      | 2  | 2011-08-17           |
| <i>Reginaia ebenus</i>           | Ebonys shell                     | LE                      | 1  | 1999-06              |
| <i>Setophaga cerulea</i>         | Cerulean Warbler                 | LT                      | 1  | 2023-06-22           |
| <i>Styrax americana</i>          | Storax                           | LT                      | 1  | 2010-10-05           |
| <i>Thamnophis saurita</i>        | Eastern Ribbon Snake             | LT                      | 2  | 2023-10-03           |
| <b><u>Crawford</u></b>           | <b><u>Total # of Species</u></b> |                         | <b>16</b>                                  |                      |

| <u>Scientific Name</u>        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Cumberland</u></b>      |                                  |                         |  |                      |
| <i>Ammocrypta pellucida</i>   | Eastern Sand Darter              | LT                      | 7  | 2023-06-22           |
| <i>Apalone mutica</i>         | Smooth Softshell                 | LT                      | 2  | 2019-08-09           |
| <i>Emydoidea blandingii</i>   | Blanding's Turtle                | LE                      | 1  | 1947-07-03           |
| <i>Etheostoma histrio</i>     | Harlequin Darter                 | LE                      | 3  | 1968-10-19           |
| <i>Hybopsis amblops</i>       | Bigeye Chub                      | LT                      | 2  | 1950-07-23           |
| <i>Lanius ludovicianus</i>    | Loggerhead Shrike                | LE                      | 2  | 2008-06-30           |
| <i>Lethenteron appendix</i>   | American Brook Lamprey           | LT                      | 2  | 2003-09-10           |
| <i>Notropis anogenus</i>      | Pugnose Shiner                   | LE                      | 1  | 2000-09-05           |
| <i>Penstemon tubaefflorus</i> | Tube Beard Tongue                | LE                      | 1  | 1997-06-27           |
| <b><u>Cumberland</u></b>      | <b><u>Total # of Species</u></b> |                         | <b>9</b>                                   |                      |



| <u>Scientific Name</u>      | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>De Witt</u></b>       |                                  |                         |  |                      |
| <i>Bombus affinis</i>       | Rusty Patched Bumble Bee         | LE                      | 1  | 2007-05-01           |
| <i>Circus hudsonius</i>     | Northern Harrier                 | LE                      | 1  | 2021-12-15           |
| <i>Clonophis kirtlandii</i> | Kirtland's Snake                 | LT                      | 4  | 2019-09-09           |
| <i>Eurynia dilatata</i>     | Spike                            | LE                      | 1  | 2009-10-01           |
| <i>Lethenteron appendix</i> | American Brook Lamprey           | LT                      | 1  | 1983-03-12           |
| <i>Quadrula metanevra</i>   | Monkeyface                       | LT                      | 2  | 2003-08-08           |
| <b><u>De Witt</u></b>       | <b><u>Total # of Species</u></b> |                         | <b><u>6</u></b>                            |                      |

| <u>Scientific Name</u>               | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>DeKalb</u></b>                 |                                  |                         |  |                      |
| <i>Asclepias lanuginosa</i>          | Wooly Milkweed                   | LE                      | 1  | 1976-08-23           |
| <i>Bombus affinis</i>                | Rusty Patched Bumble Bee         | LE                      | 2  | 2018-07-31           |
| <i>Carex echinata</i>                | Sedge                            | LE                      | 1  | 1971-06-09           |
| <i>Clonophis kirtlandii</i>          | Kirtland's Snake                 | LT                      | 1  | 1961-10-08           |
| <i>Emydoidea blandingii</i>          | Blanding's Turtle                | LE                      | 3  | 2015-06              |
| <i>Erimystax x-punctatus</i>         | Gravel Chub                      | LT                      | 2  | 2016-07-13           |
| <i>Filipendula rubra</i>             | Queen-of-the-prairie             | LT                      | 1  | 2020-07-14           |
| <i>Hybognathus hankinsoni</i>        | Brassy Minnow                    | LT                      | 1  | 1997-09-21           |
| <i>Lanius ludovicianus</i>           | Loggerhead Shrike                | LE                      | 2  | 1994                 |
| <i>Lethenteron appendix</i>          | American Brook Lamprey           | LT                      | 1  | 1968-04-01           |
| <i>Notropis nubilus</i>              | Ozark Minnow                     | LT                      | 1  | 2017-08-28           |
| <i>Sambucus racemosa ssp. pubens</i> | Red-berried Elder                | LE                      | 1  | 1985                 |
| <b><u>DeKalb</u></b>                 | <b><u>Total # of Species</u></b> |                         | <b><u>12</u></b>                           |                      |

| <u>Scientific Name</u>             | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Douglas</u></b>              |                                  |                         |  |                      |
| <i>Carex arkansana</i>             | Arkansas Sedge                   | LE                      | 1  | 2004-07-01           |
| <i>Clonophis kirtlandii</i>        | Kirtland's Snake                 | LT                      | 3  | 2007-05              |
| <i>Epioblasma triquetra</i>        | Snuffbox                         | LE                      | 3  | 2014-08-19           |
| <i>Eurynia dilatata</i>            | Spike                            | LE                      | 2  | 2023-08-08           |
| <i>Gallinula galeata</i>           | Common Gallinule                 | LE                      | 1  | 2004-06-02           |
| <i>Juglans cinerea</i>             | Butternut                        | LE                      | 1  | 1995-09-06           |
| <i>Lampsilis fasciola</i>          | Wavy-rayed Lampmussel            | LE                      | 1  | 2020-08-12           |
| <i>Myotis septentrionalis</i>      | Northern Long-eared Myotis       | LT                      | 1  | 2007-07-18           |
| <i>Necturus maculosus</i>          | Mudpuppy                         | LT                      | 1  | 2012-06-04           |
| <i>Ptychobranchnus fasciolaris</i> | Kidneyshell                      | LE                      | 5  | 2019-09-04           |
| <i>Quadrula metanevra</i>          | Monkeyface                       | LT                      | 1  | 2012-07-09           |
| <i>Toxolasma lividum</i>           | Purple Lilliput                  | LE                      | 5  | 2022-07-06           |
| <b><u>Douglas</u></b>              | <b><u>Total # of Species</u></b> |                         | <b><u>12</u></b>                           |                      |

| <u>Scientific Name</u>           | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Amelanchier interior</i>      | Shadbush                    | LT                      | 2  | 2020-07-05           |
| <i>Asclepias meadii</i>          | Mead's Milkweed             | LE                      | 3  | 2011                 |
| <i>Asio flammeus</i>             | Short-eared Owl             | LE                      | 4  | 2016-WI              |
| <i>Astragalus tennesseensis</i>  | Tennessee Milk Vetch        | LE                      | 1  | 1996                 |
| <i>Bartramia longicauda</i>      | Upland Sandpiper            | LE                      | 2  | 2000-06-24           |
| <i>Bombus affinis</i>            | Rusty Patched Bumble Bee    | LE                      | 14   | 2022-09-04           |
| <i>Botaurus lentiginosus</i>     | American Bittern            | LE                      | 1  | 2008-07              |
| <i>Carex bromoides</i>           | Sedge                       | LT                      | 1  | 2023-05-24           |
| <i>Carex cryptolepis</i>         | Sedge                       | LT                      | 2  | 2021-07-15           |
| <i>Carex tuckermanii</i>         | Tuckerman's Sedge           | LE                      | 3  | 2023-06-15           |
| <i>Carex viridula</i>            | Little Green Sedge          | LT                      | 5  | 2019-09-04           |
| <i>Chlidonias niger</i>          | Black Tern                  | LE                      | 3  | 1989                 |
| <i>Circus hudsonius</i>          | Northern Harrier            | LE                      | 2  | 2017-12-05           |
| <i>Clonophis kirtlandii</i>      | Kirtland's Snake            | LT                      | 3  | 2021-05-03           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo         | LT                      | 7  | 2021-06-14           |
| <i>Corallorhiza maculata</i>     | Spotted Coral-root Orchid   | LE                      | 1  | 2010                 |
| <i>Cypripedium parviflorum</i>   | Small Yellow Lady's Slipper | LE                      | 1  | 2017-05-17           |
| <i>Dalea foliosa</i>             | Leafy Prairie Clover        | LE                      | 3  | 2021-08-02           |
| <i>Egretta caerulea</i>          | Little Blue Heron           | LE                      | 1  | 1995-08-06           |
| <i>Elymus trachycaulus</i>       | Bearded Wheat Grass         | LE                      | 1  | 2009-08-12           |
| <i>Emydoidea blandingii</i>      | Blanding's Turtle           | LE                      | 13   | 2023-06-06           |
| <i>Eurynia dilatata</i>          | Spike                       | LE                      | 1  | 1956-07-15           |
| <i>Filipendula rubra</i>         | Queen-of-the-prairie        | LT                      | 1  | 2016-06-28           |
| <i>Fundulus diaphanus menona</i> | Western Banded Killifish    | LT                      | 1  | 2010-09-30           |
| <i>Gallinula galeata</i>         | Common Gallinule            | LE                      | 7  | 2021-06-30           |
| <i>Iliamna remota</i>            | Kankakee Mallow             | LE                      | 1  | 2023-07-07           |
| <i>Isoetes butleri</i>           | Quillwort                   | LE                      | 1  | 2013-05-31           |
| <i>Ixobrychus exilis</i>         | Least Bittern               | LT                      | 5  | 2008                 |
| <i>Juglans cinerea</i>           | Butternut                   | LE                      | 6  | 2021-07-22           |
| <i>Juncus alpinoarticulatus</i>  | Richardson's Rush           | LT                      | 2  | 2018-06-19           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike           | LE                      | 1  | 1988-07-01           |
| <i>Laterallus jamaicensis</i>    | Black Rail                  | LE                      | 1  | 2000-05-24           |
| <i>Lathyrus ochroleucus</i>      | Pale Vetchling              | LT                      | 1  | 2021-05-20           |
| <i>Lespedeza leptostachya</i>    | Prairie Bush Clover         | LE                      | 2  | 2012-07              |
| <i>Lycopodium clavatum</i>       | Running Pine                | LE                      | 1  | 2001-12-03           |
| <i>Melanthium virginicum</i>     | Virginia Bunchflower        | LE                      | 1  | 2013                 |
| <i>Mimosa nuttallii</i>          | Cat's claw                  | LE                      | 1  | 2019-06-03           |
| <i>Minuartia patula</i>          | Slender Sandwort            | LT                      | 1  | 2021-05-27           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis  | LT                      | 2  | 2019-07-18           |
| <i>Notropis anogenus</i>         | Pugnose Shiner              | LE                      | 1  | 2010-09-30           |

| <u>Scientific Name</u>               | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|--------------------------------|-------------------------|--|----------------------|
| <i>Notropis heterodon</i>            | Blackchin Shiner               | LT                      | 1  | 2010-09-30           |
| <i>Notropis heterolepis</i>          | Blacknose Shiner               | LE                      | 1  | 2010-09-30           |
| <i>Nyctanassa violacea</i>           | Yellow-crowned Night-Heron     | LE                      | 1  | 1997                 |
| <i>Nycticorax nycticorax</i>         | Black-crowned Night-Heron      | LE                      | 23   | 2015-07-08           |
| <i>Pandion haliaetus</i>             | Osprey                         | LT                      | 11   | 2023-05-04           |
| <i>Penstemon tubaeflorus</i>         | Tube Beard Tongue              | LE                      | 3  | 2021-07-08           |
| <i>Plantago cordata</i>              | Heart-leaved Plantain          | LE                      | 1  | 2010                 |
| <i>Platanthera leucophaea</i>        | Eastern Prairie Fringed Orchid | LE                      | 3  | 2023                 |
| <i>Poa wolfii</i>                    | Wolf's Bluegrass               | LE                      | 1  | 2019-06-09           |
| <i>Poliocitellus franklinii</i>      | Franklin's Ground Squirrel     | LT                      | 1  | 2006-08-05           |
| <i>Rallus elegans</i>                | King Rail                      | LE                      | 1  | 2008                 |
| <i>Rubus odoratus</i>                | Purple-flowering Raspberry     | LT                      | 1  | 2021-07-15           |
| <i>Rubus pubescens</i>               | Dwarf Raspberry                | LT                      | 1  | 1979-10-28           |
| <i>Scirpus hattorianus</i>           | Bulrush                        | LE                      | 3  | 2021-07-20           |
| <i>Shepherdia canadensis</i>         | Buffaloberry                   | LE                      | 1  | 1980-03-10           |
| <i>Sistrurus catenatus</i>           | Eastern Massasauga             | LE                      | 1  | 1995                 |
| <i>Sisyrinchium montanum</i>         | Mountain Blue-eyed Grass       | LE                      | 1  | 2019-05-28           |
| <i>Somatochlora hineana</i>          | Hine's Emerald Dragonfly       | LE                      | 1  | 2021-08-20           |
| <i>Sparganium emersum</i>            | Green-fruited Bur-reed         | LE                      | 1  | 2019-10-04           |
| <i>Tetranneuris herbacea</i>         | Lakeside Daisy                 | LE                      | 2  | 2021-05-17           |
| <i>Trifolium reflexum</i>            | Buffalo Clover                 | LT                      | 3  | 1991                 |
| <i>Ulmus thomasii</i>                | Rock Elm                       | LE                      | 1  | 2017                 |
| <i>Utricularia intermedia</i>        | Flat-leaved Bladderwort        | LT                      | 1  | 1997-06-10           |
| <i>Veronica scutellata</i>           | Marsh Speedwell                | LT                      | 6  | 2021-08-10           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird        | LE                      | 4  | 2008                 |

**DuPage**                      **Total # of Species**    **65**

| <u>Scientific Name</u>          | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------------|-------------------------|--|----------------------|
| <b><u>Edgar</u></b>             |                            |                         |  |                      |
| <i>Ambystoma jeffersonianum</i> | Jefferson Salamander       | LT                      | 3  | 2018-02-22           |
| <i>Asio flammeus</i>            | Short-eared Owl            | LE                      | 1  | 2015-01-18           |
| <i>Hybopsis amblops</i>         | Bigeye Chub                | LT                      | 4  | 2016-08-11           |
| <i>Lethenteron appendix</i>     | American Brook Lamprey     | LT                      | 1  | 1989-10-05           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis | LT                      | 2  | 2012-06-06           |
| <i>Necturus maculosus</i>       | Mudpuppy                   | LT                      | 1  | 2020-02-20           |
| <i>Notropis boops</i>           | Bigeye Shiner              | LE                      | 4  | 1962-07-05           |
| <i>Setophaga cerulea</i>        | Cerulean Warbler           | LT                      | 1  | 2008-07-10           |

**Edgar**                      **Total # of Species**    **8**

| <u>Scientific Name</u>       | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Edwards</u></b>        |                                  |                         |  |                      |
| <i>Buchnera americana</i>    | Blue Hearts                      | LT                      | 1  | 2023-06-12           |
| <i>Circus hudsonius</i>      | Northern Harrier                 | LE                      | 1  | 2013-12-14           |
| <i>Gallinula galeata</i>     | Common Gallinule                 | LE                      | 1  | 2023-06-16           |
| <i>Lanius ludovicianus</i>   | Loggerhead Shrike                | LE                      | 5  | 2023-07-04           |
| <i>Nyctanassa violacea</i>   | Yellow-crowned Night-Heron       | LE                      | 1  | 2020-07-02           |
| <i>Silene regia</i>          | Royal Catchfly                   | LE                      | 1  | 2021-07-08           |
| <i>Spiranthes vernalis</i>   | Spring Ladies' Tresses           | LE                      | 1  | 2014                 |
| <i>Stenanthium gramineum</i> | Grass-leaved Lily                | LT                      | 1  | 2021-06-06           |
| <i>Thamnophis saurita</i>    | Eastern Ribbon Snake             | LT                      | 1  | 2007-04-23           |
| <b><u>Edwards</u></b>        | <b><u>Total # of Species</u></b> | <b>2</b>                |  |                      |

| <u>Scientific Name</u>          | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Effingham</u></b>         |                                  |                         |  |                      |
| <i>Ammocrypta pellucida</i>     | Eastern Sand Darter              | LT                      | 1  | 1950-07-30           |
| <i>Clonophis kirtlandii</i>     | Kirtland's Snake                 | LT                      | 2  | 1994-07-25           |
| <i>Crotalus horridus</i>        | Timber Rattlesnake               | LT                      | 2  | 1995                 |
| <i>Crystallaria asprella</i>    | Crystal Darter                   | LE                      | 1  | 1901-PRE             |
| <i>Cypripedium parviflorum</i>  | Small Yellow Lady's Slipper      | LE                      | 1  | 2009-05              |
| <i>Hybopsis amblops</i>         | Bigeye Chub                      | LT                      | 1  | 1950-07-30           |
| <i>Ixobrychus exilis</i>        | Least Bittern                    | LT                      | 2  | 2008-06-15           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike                | LE                      | 3  | 2008-06-22           |
| <i>Monarda clinopodia</i>       | White Bergamot                   | LT                      | 2  | 2023-07-13           |
| <i>Notropis boops</i>           | Bigeye Shiner                    | LE                      | 2  | 1996-07-30           |
| <i>Papaipema eryngii</i>        | Eryngium Stem Borer              | LT                      | 1  | 2019-07-17           |
| <i>Penstemon tubaefflorus</i>   | Tube Beard Tongue                | LE                      | 2  | 2023-06-09           |
| <i>Poliocitellus franklinii</i> | Franklin's Ground Squirrel       | LT                      | 1  | 2007-06-12           |
| <i>Ranunculus harveyi</i>       | Harvey's Buttercup               | LT                      | 1  | 2003-05-12           |
| <i>Sabatia campestris</i>       | Prairie Rose Gentian             | LE                      | 3  | 2023-07-14           |
| <i>Silene regia</i>             | Royal Catchfly                   | LE                      | 1  | 2023-09-01           |
| <i>Terrapene ornata</i>         | Ornate Box Turtle                | LT                      | 1  | 2008-05-17           |
| <i>Tympanuchus cupido</i>       | Greater Prairie-Chicken          | LE                      | 1  | 2002-04-16           |
| <b><u>Effingham</u></b>         | <b><u>Total # of Species</u></b> |                         | <b><u>18</u></b>                           |                      |



| <u>Scientific Name</u>           | <u>Common Name</u>       | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|--------------------------|-------------------------|--|----------------------|
| <i>Ammocrypta clara</i>          | Western Sand Darter      | LE                      | 6  | 2017-08-30           |
| <i>Apalone mutica</i>            | Smooth Softshell         | LT                      | 3  | 2017-08-02           |
| <i>Carex bromoides</i>           | Sedge                    | LT                      | 1  | 1985-05-26           |
| <i>Carex prasina</i>             | Drooping Sedge           | LT                      | 1  | 2012-05-22           |
| <i>Clonophis kirtlandii</i>      | Kirtland's Snake         | LT                      | 5  | 2020-04-03           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo      | LT                      | 1  | 2001-07-20           |
| <i>Ixobrychus exilis</i>         | Least Bittern            | LT                      | 1  | 2000-06-28           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike        | LE                      | 2  | 2005-06-07           |
| <i>Melanthium virginicum</i>     | Virginia Bunchflower     | LE                      | 1  | 2020-06              |
| <i>Melica mutica</i>             | Two-flowered Melic Grass | LE                      | 1  | 1990-05-15           |
| <i>Mimosa nuttallii</i>          | Cat's claw               | LE                      | 1  | 2021-SU              |
| <i>Monarda clinopodia</i>        | White Bergamot           | LT                      | 3  | 2023-07-17           |
| <i>Myotis sodalis</i>            | Indiana Bat              | LE                      | 2  | 2015-05-22           |
| <i>Necturus maculosus</i>        | Mudpuppy                 | LT                      | 1  | 2012-11-04           |
| <i>Pandion haliaetus</i>         | Osprey                   | LT                      | 2  | 2019-06-04           |
| <i>Papaipema eryngii</i>         | Eryngium Stem Borer      | LT                      | 1  | 2020-07-14           |
| <i>Penstemon tubaefflorus</i>    | Tube Beard Tongue        | LE                      | 1  | 2019-06-10           |
| <i>Plantago cordata</i>          | Heart-leaved Plantain    | LE                      | 1  | 2009-10-28           |
| <i>Plethobasus cyphus</i>        | Sheepnose                | LE                      | 1  | 1956-08-23           |
| <i>Ranunculus harveyi</i>        | Harvey's Buttercup       | LT                      | 1  | 2003-05-12           |
| <i>Sabatia campestris</i>        | Prairie Rose Gentian     | LE                      | 3  | 2023-07-28           |
| <i>Sanguisorba canadensis</i>    | American Burnet          | LE                      | 1  | 2009                 |
| <i>Setophaga cerulea</i>         | Cerulean Warbler         | LT                      | 1  | 2012-05-05           |
| <i>Sistrurus catenatus</i>       | Eastern Massasauga       | LE                      | 1  | 1956-08-10           |
| <i>Stenanthium gramineum</i>     | Grass-leaved Lily        | LT                      | 1  | 2021-07-12           |
| <i>Tympanuchus cupido</i>        | Greater Prairie-Chicken  | LE                      | 1  | 2002-04-16           |

**Fayette** Total # of Species **26**



| <u>Scientific Name</u>        | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Actaea racemosa</i>        | False Bugbane              | LE                      | 1  | 2001-08-08           |
| <i>Egretta caerulea</i>       | Little Blue Heron          | LE                      | 1  | 1998-07-27           |
| <i>Moxostoma carinatum</i>    | River Redhorse             | LT                      | 1  | 1988-08-17           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis | LT                      | 2  | 2012-07-28           |
| <i>Myotis sodalis</i>         | Indiana Bat                | LE                      | 2  | 2017-08-04           |
| <i>Potamogeton pulcher</i>    | Spotted Pondweed           | LE                      | 1  | 1952-10-02           |
| <i>Pseudemys concinna</i>     | River Cooter               | LE                      | 1  | 1985-04-28           |
| <i>Rhexia mariana</i>         | Dull Meadow Beauty         | LE                      | 1  | 2020-09-03           |
| <i>Spiranthes vernalis</i>    | Spring Ladies' Tresses     | LE                      | 1  | 2020-08-04           |
| <i>Terrapene ornata</i>       | Ornate Box Turtle          | LT                      | 1  | 2005-04-28           |
| <i>Trillium viride</i>        | Green Trillium             | LE                      | 1  | 1982-04-30           |

**Franklin**                      **Total # of Species**    **11**

| <u>Scientific Name</u>        | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>   | Lake Sturgeon              | LE                      | 1  | 2010-04-22           |
| <i>Apalone mutica</i>         | Smooth Softshell           | LT                      | 2  | 2021-07-08           |
| <i>Asio flammeus</i>          | Short-eared Owl            | LE                      | 1  | 2014-04-10           |
| <i>Bartramia longicauda</i>   | Upland Sandpiper           | LE                      | 2  | 2022-05-22           |
| <i>Boltonia decurrens</i>     | Decurrent False Aster      | LT                      | 2  | 2023-09-06           |
| <i>Botaurus lentiginosus</i>  | American Bittern           | LE                      | 2  | 2013                 |
| <i>Bouteloua gracilis</i>     | Blue Grama                 | LE                      | 1  | 2020-01-02           |
| <i>Circus hudsonius</i>       | Northern Harrier           | LE                      | 1  | 2016-02-22           |
| <i>Fundulus dispar</i>        | Starhead Topminnow         | LT                      | 4  | 2023-06-23           |
| <i>Gallinula galeata</i>      | Common Gallinule           | LE                      | 2  | 2019-06-29           |
| <i>Ixobrychus exilis</i>      | Least Bittern              | LT                      | 2  | 2019-07-12           |
| <i>Juglans cinerea</i>        | Butternut                  | LE                      | 1  | 2003-08-26           |
| <i>Lepomis miniatus</i>       | Redspotted Sunfish         | LT                      | 4  | 2020-11-04           |
| <i>Moxostoma carinatum</i>    | River Redhorse             | LT                      | 1  | 2017-06-15           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis | LT                      | 4  | 2021-07-25           |
| <i>Myotis sodalis</i>         | Indiana Bat                | LE                      | 16   | 2022-07-19           |
| <i>Notropis chalybaeus</i>    | Ironcolor Shiner           | LT                      | 1  | 2013-07-22           |
| <i>Nycticorax nycticorax</i>  | Black-crowned Night-Heron  | LE                      | 2  | 2019-06-19           |
| <i>Pandion haliaetus</i>      | Osprey                     | LT                      | 6  | 2023-05-26           |
| <i>Poa wolfii</i>             | Wolf's Bluegrass           | LE                      | 1  | 2004-05-26           |
| <i>Pseudacris illinoensis</i> | Illinois Chorus Frog       | LT                      | 2  | 2022                 |
| <i>Quadrula metanevra</i>     | Monkeyface                 | LT                      | 9  | 2010-09-29           |
| <i>Rallus elegans</i>         | King Rail                  | LE                      | 1  | 1988-05-26           |
| <i>Silene regia</i>           | Royal Catchfly             | LE                      | 1  | 2018-07-31           |
| <i>Tradescantia bracteata</i> | Prairie Spiderwort         | LE                      | 1  | 2016-05-20           |
| <i>Trifolium reflexum</i>     | Buffalo Clover             | LT                      | 1  | 2005-06-22           |

**Fulton**                      **Total # of Species**    **26**

| <u>Scientific Name</u>            | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Actaea rubifolia</i>           | Black Cohosh                | LE                      | 1  | 2018-09-27           |
| <i>Apalone mutica</i>             | Smooth Softshell            | LT                      | 1  | 1993-08-09           |
| <i>Asplenium bradleyi</i>         | Bradley's Spleenwort        | LE                      | 1  | 2023-01-18           |
| <i>Carex oxylepis</i>             | Sharp-scaled Sedge          | LT                      | 2  | 2022-05-06           |
| <i>Chimaphila maculata</i>        | Spotted Wintergreen         | LE                      | 1  | 2022-04-06           |
| <i>Crotalus horridus</i>          | Timber Rattlesnake          | LT                      | 5  | 2022-09-22           |
| <i>Cypripedium parviflorum</i>    | Small Yellow Lady's Slipper | LE                      | 3  | 2021-05-06           |
| <i>Dichanthelium yadkinense</i>   | Panic Grass                 | LE                      | 1  | 2008-10-17           |
| <i>Erimystax x-punctatus</i>      | Gravel Chub                 | LT                      | 1  | 2000-09-19           |
| <i>Etheostoma histrio</i>         | Harlequin Darter            | LE                      | 2  | 2019-08-19           |
| <i>Faxonius indianensis</i>       | Indiana Crayfish            | LE                      | 5  | 2021-07-28           |
| <i>Huperzia porophila</i>         | Cliff Clubmoss              | LT                      | 1  | 2021-03-23           |
| <i>Hylotelephium telephioides</i> | American Orpine             | LT                      | 4  | 2021-10-16           |
| <i>Iresine rhizomatosa</i>        | Bloodleaf                   | LE                      | 1  | 2021-09-10           |
| <i>Lepomis miniatus</i>           | Redspotted Sunfish          | LT                      | 10   | 2019-10-02           |
| <i>Lithasia obovata</i>           | Shawnee Rocksnail           | LE                      | 5  | 2012-07-11           |
| <i>Myotis grisescens</i>          | Gray Bat                    | LE                      | 2  | 2011-07-25           |
| <i>Myotis leibii</i>              | Eastern Small-footed Myotis | LT                      | 1  | 2019-05              |
| <i>Myotis septentrionalis</i>     | Northern Long-eared Myotis  | LT                      | 1  | 2016-06-15           |
| <i>Myotis sodalis</i>             | Indiana Bat                 | LE                      | 3  | 2017-04-09           |
| <i>Phaeophyscia leana</i>         | Lea's Bog Lichen            | LT                      | 11   | 2015-12-08           |
| <i>Potamilus capax</i>            | Fat Pocketbook              | LE                      | 9  | 2021-09-06           |
| <i>Pseudemys concinna</i>         | River Cooter                | LE                      | 1  | 2023-09-01           |
| <i>Ptychobranhus fasciolaris</i>  | Kidneyshell                 | LE                      | 1  | 1988-07              |
| <i>Quadrula metanevra</i>         | Monkeyface                  | LT                      | 1  | 1996-09-10           |
| <i>Quercus montana</i>            | Rock Chestnut Oak           | LT                      | 1  | 1999-08              |
| <i>Reginaia ebenus</i>            | Ebonys shell                | LE                      | 1  | 2014-09-23           |
| <i>Sceptridium biternatum</i>     | Southern Grape Fern         | LE                      | 2  | 2022-07-27           |
| <i>Setophaga cerulea</i>          | Cerulean Warbler            | LT                      | 1  | 2011-06-30           |
| <i>Stenanthium gramineum</i>      | Grass-leaved Lily           | LT                      | 1  | 2022-07-21           |

**Gallatin**

**Total # of Species 30**

| <u>Scientific Name</u>        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>   | Lake Sturgeon                    | LE                      | 1  | 1996-04              |
| <i>Agalinis skinneriana</i>   | Pale False Foxglove              | LT                      | 2  | 2002-10-03           |
| <i>Apalone mutica</i>         | Smooth Softshell                 | LT                      | 1  | 1985                 |
| <i>Boltonia decurrens</i>     | Decurrent False Aster            | LT                      | 1  | 1980-10-01           |
| <i>Buchnera americana</i>     | Blue Hearts                      | LT                      | 1  | 1977-07-17           |
| <i>Crotalus horridus</i>      | Timber Rattlesnake               | LT                      | 6  | 2023-08-22           |
| <i>Hesperia metea</i>         | Cobweb Skipper                   | LE                      | 1  | 1983-04-26           |
| <i>Juglans cinerea</i>        | Butternut                        | LE                      | 1  | 2013-05-23           |
| <i>Lanius ludovicianus</i>    | Loggerhead Shrike                | LE                      | 2  | 1994-SUM             |
| <i>Moxostoma carinatum</i>    | River Redhorse                   | LT                      | 1  | 2006-08-22           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis       | LT                      | 1  | 2017-05-16           |
| <i>Myotis sodalis</i>         | Indiana Bat                      | LE                      | 1  | 2017-06-01           |
| <i>Necturus maculosus</i>     | Mudpuppy                         | LT                      | 1  | 2007                 |
| <i>Polygala incarnata</i>     | Pink Milkwort                    | LE                      | 1  | 1977-07-17           |
| <i>Tradescantia bracteata</i> | Prairie Spiderwort               | LE                      | 1  | 2021-05-21           |
| <b><u>Greene</u></b>          | <b><u>Total # of Species</u></b> |                         | <b><u>15</u></b>                           |                      |

| <u>Scientific Name</u>          | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|--------------------------------|-------------------------|--|----------------------|
| <b>Grundy</b>                   |                                |                         |  |                      |
| <i>Aflexia rubranura</i>        | Redveined Prairie Leafhopper   | LT                      | 1  | 2004-08-12           |
| <i>Antrostomus carolinensis</i> | Chuck-will's-widow             | LT                      | 2  | 2012-05-26           |
| <i>Asio flammeus</i>            | Short-eared Owl                | LE                      | 1  | 2016-03-10           |
| <i>Aster furcatus</i>           | Forked Aster                   | LT                      | 1  | 1975-08-31           |
| <i>Bartramia longicauda</i>     | Upland Sandpiper               | LE                      | 1  | 1980-05-20           |
| <i>Botaurus lentiginosus</i>    | American Bittern               | LE                      | 1  | 2022-06-07           |
| <i>Calopogon oklahomensis</i>   | Oklahoma grass pink orchid     | LE                      | 1  | 2023-06-09           |
| <i>Calopogon tuberosus</i>      | Grass Pink Orchid              | LE                      | 1  | 1997-06-25           |
| <i>Canis lupus</i>              | Gray/Timber Wolf               | LE                      | 1  | 2015-02-13           |
| <i>Circus hudsonius</i>         | Northern Harrier               | LE                      | 2  | 2021-04-16           |
| <i>Cyclonaias tuberculata</i>   | Purple Wartback                | LT                      | 1  | 2017-06-22           |
| <i>Drosera intermedia</i>       | Narrow-leaved Sundew           | LT                      | 1  | 2019-06-13           |
| <i>Emydoidea blandingii</i>     | Blanding's Turtle              | LE                      | 3  | 2023-07-21           |
| <i>Filipendula rubra</i>        | Queen-of-the-prairie           | LT                      | 1  | 2005-07              |
| <i>Gallinula galeata</i>        | Common Gallinule               | LE                      | 1  | 1991-07-12           |
| <i>Hybopsis amnis</i>           | Pallid Shiner                  | LE                      | 5  | 2022-10-05           |
| <i>Ixobrychus exilis</i>        | Least Bittern                  | LT                      | 1  | 2022-06-07           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike              | LE                      | 2  | 1988                 |
| <i>Leptodea leptodon</i>        | Scaleshell                     | LE                      | 1  | 2013-05-14           |
| <i>Malvastrum hispidum</i>      | False Mallow                   | LE                      | 1  | 2001                 |
| <i>Minuartia patula</i>         | Slender Sandwort               | LT                      | 1  | 1997-06-10           |
| <i>Monarda clinopodia</i>       | White Bergamot                 | LT                      | 1  | 1973-10-16           |
| <i>Moxostoma carinatum</i>      | River Redhorse                 | LT                      | 4  | 2018-08-29           |
| <i>Moxostoma valenciennesi</i>  | Greater Redhorse               | LE                      | 4  | 2010                 |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis     | LT                      | 2  | 2005-07-28           |
| <i>Notropis boops</i>           | Bigeye Shiner                  | LE                      | 2  | 1968-06-27           |
| <i>Notropis chalybaeus</i>      | Ironcolor Shiner               | LT                      | 1  | 1986-07-17           |
| <i>Notropis heterolepis</i>     | Blacknose Shiner               | LE                      | 4  | 2014-06-24           |
| <i>Notropis nubilus</i>         | Ozark Minnow                   | LT                      | 1  | 2016-10-13           |
| <i>Nycticorax nycticorax</i>    | Black-crowned Night-Heron      | LE                      | 1  | 2003-06-27           |
| <i>Papaipema eryngii</i>        | Eryngium Stem Borer            | LT                      | 2  | 2020-07-16           |
| <i>Pinus banksiana</i>          | Jack Pine                      | LE                      | 1  | 1982-08-11           |
| <i>Platanthera leucophaea</i>   | Eastern Prairie Fringed Orchid | LE                      | 1  | 2022                 |
| <i>Rallus elegans</i>           | King Rail                      | LE                      | 1  | 2018-06-19           |
| <i>Setophaga cerulea</i>        | Cerulean Warbler               | LT                      | 1  | 2022-06-07           |
| <i>Silene regia</i>             | Royal Catchfly                 | LE                      | 1  | 2018-07-19           |
| <i>Speyeria idalia</i>          | Regal Fritillary               | LT                      | 1  | 2013                 |
| <i>Terrapene ornata</i>         | Ornate Box Turtle              | LT                      | 1  | 2021-03-26           |
| <i>Villosa iris</i>             | Rainbow                        | LE                      | 2  | 2022-08-16           |

| <u>Scientific Name</u> | <u>Common Name</u>        | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------|---------------------------|-------------------------|--|----------------------|
| <u>Grundy</u>          | <u>Total # of Species</u> |                         | <u>39</u>                                  |                      |



| <u>Scientific Name</u>   | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Hamilton</u></b>   |                                  |                         |  |                      |
| <i>Carex intumescens</i> | Swollen Sedge                    | LE                      | 2  | 2022-05-02           |
| <i>Circus hudsonius</i>  | Northern Harrier                 | LE                      | 1  | 2014-01-30           |
| <i>Juglans cinerea</i>   | Butternut                        | LE                      | 1  | 2020                 |
| <i>Myotis sodalis</i>    | Indiana Bat                      | LE                      | 1  | 2017-08-04           |
| <i>Styrax americana</i>  | Storax                           | LT                      | 3  | 2022-05-22           |
| <b><u>Hamilton</u></b>   | <b><u>Total # of Species</u></b> |                         | <b><u>5</u></b>                            |                      |

| <u>Scientific Name</u>           | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|--------------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>      | Lake Sturgeon                  | LE                      | 1  | 2021-05-20           |
| <i>Agalinis skinneriana</i>      | Pale False Foxglove            | LT                      | 1  | 2018-09-25           |
| <i>Apalone mutica</i>            | Smooth Softshell               | LT                      | 1  | 2016-09-07           |
| <i>Asclepias meadii</i>          | Mead's Milkweed                | LE                      | 1  | 2010                 |
| <i>Bartramia longicauda</i>      | Upland Sandpiper               | LE                      | 2  | 2016-06-14           |
| <i>Carex prasina</i>             | Drooping Sedge                 | LT                      | 1  | 2017-08-04           |
| <i>Crotalus horridus</i>         | Timber Rattlesnake             | LT                      | 1  | 1994-07              |
| <i>Crystallaria asprella</i>     | Crystal Darter                 | LE                      | 1  | 1877                 |
| <i>Ellipsaria lineolata</i>      | Butterfly                      | LT                      | 6  | 2015-07-21           |
| <i>Fundulus diaphanus menona</i> | Western Banded Killifish       | LT                      | 1  | 2017-2020            |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike              | LE                      | 1  | 1989-06-10           |
| <i>Margaritifera monodonta</i>   | Spectaclecase                  | LE                      | 3  | 2005-09-22           |
| <i>Melanthium virginicum</i>     | Virginia Bunchflower           | LE                      | 4  | 2023                 |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis     | LT                      | 1  | 2015-06-13           |
| <i>Myotis sodalis</i>            | Indiana Bat                    | LE                      | 7  | 2022-07-06           |
| <i>Necturus maculosus</i>        | Mudpuppy                       | LT                      | 1  | 1916-08-29           |
| <i>Platanthera leucophaea</i>    | Eastern Prairie Fringed Orchid | LE                      | 2  | 2001-06-18           |
| <i>Plethobasus cyphyus</i>       | Sheepnose                      | LE                      | 2  | 1992-10-17           |
| <i>Pleurobema cordatum</i>       | Ohio Pigtoe                    | LE                      | 1  | 2014-09-04           |
| <i>Quadrula metanevra</i>        | Monkeyface                     | LT                      | 1  | 1986-08-25           |
| <i>Reginaia ebenus</i>           | Ebonysnail                     | LE                      | 1  | 1995-06-15           |
| <i>Tradescantia bracteata</i>    | Prairie Spiderwort             | LE                      | 1  | 2017-05-02           |

**Hancock**                      **Total # of Species**    **22**

| <u>Scientific Name</u>              | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Actaea rubifolia</i>             | Black Cohosh                | LE                      | 8  | 2022-10-06           |
| <i>Asplenium bradleyi</i>           | Bradley's Spleenwort        | LE                      | 1  | 2023-01-18           |
| <i>Carex debilis</i>                | White-edge Sedge            | LE                      | 1  | 1954-06-20           |
| <i>Carex nigromarginata</i>         | Black-edged Sedge           | LE                      | 1  | 2011-05-20           |
| <i>Carex oxylepis</i>               | Sharp-scaled Sedge          | LT                      | 6  | 2022-05-06           |
| <i>Carex willdenowii</i>            | Willdenow's Sedge           | LT                      | 1  | 2011-05-20           |
| <i>Carya pallida</i>                | Pale Hickory                | LE                      | 1  | 1992-07-13           |
| <i>Chamaelirium luteum</i>          | Fairy Wand                  | LE                      | 3  | 2009-05-22           |
| <i>Chimaphila maculata</i>          | Spotted Wintergreen         | LE                      | 3  | 2022-04-06           |
| <i>Crangonyx packardii</i>          | Packard's Cave Amphipod     | LE                      | 3  | 1978-PRE             |
| <i>Crotalus horridus</i>            | Timber Rattlesnake          | LT                      | 4  | 2022-07-30           |
| <i>Cryptobranchus alleganiensis</i> | Hellbender                  | LE                      | 1  | 1956-06              |
| <i>Dichanthelium ravenelii</i>      | Panic Grass                 | LE                      | 3  | 2023-08-02           |
| <i>Dodecatheon frenchii</i>         | French's Shootingstar       | LT                      | 1  | 1948-04-26           |
| <i>Eryngium prostratum</i>          | Eryngo                      | LE                      | 1  | 2022-05-31           |
| <i>Euonymus americanus</i>          | American Strawberry Bush    | LT                      | 1  | 2022-10-06           |
| <i>Faxonius indianensis</i>         | Indiana Crayfish            | LE                      | 5  | 2021-07-30           |
| <i>Faxonius kentuckiensis</i>       | Kentucky Crayfish           | LE                      | 9  | 2021-06-24           |
| <i>Faxonius placidus</i>            | Bigclaw Crayfish            | LE                      | 2  | 2021-06-23           |
| <i>Forbesichthys agassizii</i>      | Spring Cavefish             | LT                      | 9  | 2022-07-14           |
| <i>Gastrophryne carolinensis</i>    | Eastern Narrowmouth Toad    | LT                      | 3  | 2022-07-15           |
| <i>Hexalectris spicata</i>          | Crested Coralroot Orchid    | LE                      | 2  | 2023-07-27           |
| <i>Hylotelephium telephioides</i>   | American Orpine             | LT                      | 3  | 2023-06-06           |
| <i>Iresine rhizomatosa</i>          | Bloodleaf                   | LE                      | 1  | 2023-08-02           |
| <i>Lampetra aepyptera</i>           | Least Brook Lamprey         | LT                      | 3  | 2022-07-12           |
| <i>Lanius ludovicianus</i>          | Loggerhead Shrike           | LE                      | 2  | 2021-06-14           |
| <i>Lepomis miniatus</i>             | Redspotted Sunfish          | LT                      | 1  | 2005-07-05           |
| <i>Matelea decipiens</i>            | Climbing Milkweed           | LE                      | 2  | 2021-06-15           |
| <i>Melothria pendula</i>            | Squirting Cucumber          | LT                      | 3  | 2022-08-03           |
| <i>Micranthes virginensis</i>       | Early Saxifrage             | LE                      | 4  | 2021-04-13           |
| <i>Moxostoma carinatum</i>          | River Redhorse              | LT                      | 1  | 2017-08-22           |
| <i>Myotis austroriparius</i>        | Southeastern Myotis         | LE                      | 5  | 2019-02-15           |
| <i>Myotis grisescens</i>            | Gray Bat                    | LE                      | 6  | 2018-07-17           |
| <i>Myotis leibii</i>                | Eastern Small-footed Myotis | LT                      | 1  | 2012-08-06           |
| <i>Myotis septentrionalis</i>       | Northern Long-eared Myotis  | LT                      | 6  | 2015-02-05           |
| <i>Myotis sodalis</i>               | Indiana Bat                 | LE                      | 7  | 2019-02-15           |
| <i>Necturus maculosus</i>           | Mudpuppy                    | LT                      | 1  | 2017-04-02           |
| <i>Notropis texanus</i>             | Weed Shiner                 | LE                      | 1  | 2017-10-18           |
| <i>Oxalis illinoensis</i>           | Illinois Wood Sorrel        | LT                      | 2  | 2015-05-27           |
| <i>Phaeophyscia leana</i>           | Lea's Bog Lichen            | LT                      | 3  | 2021-08-11           |

| <u>Scientific Name</u>         | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Hardin</u></b>           |                                  |                         |  |                      |
| <i>Potamilus capax</i>         | Fat Pocketbook                   | LE                      | 3  | 2020-10-27           |
| <i>Pseudemys concinna</i>      | River Cooter                     | LE                      | 2  | 2022-04-19           |
| <i>Quercus montana</i>         | Rock Chestnut Oak                | LT                      | 1  | 2000-03              |
| <i>Reginaia ebenus</i>         | Ebonysell                        | LE                      | 1  | 2020                 |
| <i>Sanicula smallii</i>        | Southern Black Snakeroot         | LE                      | 1  | 2015-10-06           |
| <i>Scirpus polyphyllus</i>     | Leafy Bulrush                    | LE                      | 1  | 1993-06-26           |
| <i>Scleria pauciflora</i>      | Carolina Whipgrass               | LE                      | 1  | 1991-06-15           |
| <i>Silene ovata</i>            | Ovate Catchfly                   | LE                      | 5  | 2023-07-27           |
| <i>Stellaria pubera</i>        | Great Chickweed                  | LE                      | 1  | 1998-09-25           |
| <i>Tilia heterophylla</i>      | White Basswood                   | LE                      | 1  | 2014-09-11           |
| <i>Vaccinium stamineum</i>     | Deerberry                        | LE                      | 1  | 2020-05-07           |
| <i>Vandenboschia boschiana</i> | Filmy Fern                       | LE                      | 1  | 2022-03-03           |
| <b><u>Hardin</u></b>           | <b><u>Total # of Species</u></b> |                         | <b><u>52</u></b>                           |                      |

| <u>Scientific Name</u>          | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>     | Lake Sturgeon               | LE                      | 1  | 2023-10-17           |
| <i>Ammocrypta clara</i>         | Western Sand Darter         | LE                      | 1  | 2015-07-17           |
| <i>Antrostomus carolinensis</i> | Chuck-will's-widow          | LT                      | 1  | 2011-05-16           |
| <i>Besseyia bullii</i>          | Kittentails                 | LT                      | 2  | 2023-05-04           |
| <i>Delphinium carolinianum</i>  | Hill Prairie Larkspur       | LE                      | 4  | 2022-06-06           |
| <i>Ellipsaria lineolata</i>     | Butterfly                   | LT                      | 6  | 2019-08-12           |
| <i>Emydoidea blandingii</i>     | Blanding's Turtle           | LE                      | 2  | 2012-05-07           |
| <i>Eurynia dilatata</i>         | Spike                       | LE                      | 1  | 2018-08-07           |
| <i>Heterodon nasicus</i>        | Plains Hog-nosed Snake      | LT                      | 2  | 1997-08-04           |
| <i>Hybognathus hankinsoni</i>   | Brassy Minnow               | LT                      | 1  | 2017-07-26           |
| <i>Kinosternon flavescens</i>   | Yellow Mud Turtle           | LE                      | 3  | 1982-06-25           |
| <i>Lampsilis higginsii</i>      | Higgins Eye                 | LE                      | 3  | 2019-08-29           |
| <i>Margaritifera monodonta</i>  | Spectaclecase               | LE                      | 1  | 2019-08-28           |
| <i>Moxostoma carinatum</i>      | River Redhorse              | LT                      | 1  | 2019-08-21           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis  | LT                      | 2  | 1997-08-04           |
| <i>Myotis sodalis</i>           | Indiana Bat                 | LE                      | 1  | 1989-07-12           |
| <i>Notropis texanus</i>         | Weed Shiner                 | LE                      | 1  | 1986-08-21           |
| <i>Penstemon grandiflorus</i>   | Large-flowered Beard Tongue | LE                      | 2  | 2022-06-06           |
| <i>Pinus banksiana</i>          | Jack Pine                   | LE                      | 1  | 2015                 |
| <i>Quadrula metanevra</i>       | Monkeyface                  | LT                      | 2  | 2007-09              |
| <i>Salvia azurea</i>            | Blue Sage                   | LT                      | 1  | 1980s-MID            |
| <i>Stylisma pickeringii</i>     | Patterson's Bindweed        | LE                      | 1  | 2018-06-13           |
| <i>Terrapene ornata</i>         | Ornate Box Turtle           | LT                      | 2  | 1995-09-15           |

**Henderson**

**Total # of Species 23**

| <u>Scientific Name</u>          | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|--------------------------------|-------------------------|--|----------------------|
| <i>Asclepias meadii</i>         | Mead's Milkweed                | LE                      | 1  | 2023-08-18           |
| <i>Bartramia longicauda</i>     | Upland Sandpiper               | LE                      | 2  | 2006-06-09           |
| <i>Crystallaria asprella</i>    | Crystal Darter                 | LE                      | 1  | 1901-PRE             |
| <i>Cyclonaias tuberculata</i>   | Purple Wartback                | LT                      | 1  | 1990-09-28           |
| <i>Emydoidea blandingii</i>     | Blanding's Turtle              | LE                      | 2  | 1996-05-21           |
| <i>Erimystax x-punctatus</i>    | Gravel Chub                    | LT                      | 1  | 2021-09-15           |
| <i>Fundulus dispar</i>          | Starhead Topminnow             | LT                      | 1  | 2007-06-04           |
| <i>Heterodon nasicus</i>        | Plains Hog-nosed Snake         | LT                      | 1  | 2019-05-26           |
| <i>Hybopsis amnis</i>           | Pallid Shiner                  | LE                      | 1  | 1925                 |
| <i>Kinosternon flavescens</i>   | Yellow Mud Turtle              | LE                      | 1  | 2018-05-15           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike              | LE                      | 2  | 2009-05              |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis     | LT                      | 4  | 2016-08-09           |
| <i>Nothocalais cuspidata</i>    | Prairie Dandelion              | LE                      | 1  | 1937-05-18           |
| <i>Notropis boops</i>           | Bigeye Shiner                  | LE                      | 1  | 1983-08-17           |
| <i>Notropis heterolepis</i>     | Blacknose Shiner               | LE                      | 2  | 2007-04-19           |
| <i>Notropis texanus</i>         | Weed Shiner                    | LE                      | 3  | 2014-07-29           |
| <i>Orobanche ludoviciana</i>    | Broomrape                      | LT                      | 1  | 2016-06              |
| <i>Platanthera leucophaea</i>   | Eastern Prairie Fringed Orchid | LE                      | 1  | 2021                 |
| <i>Poliocitellus franklinii</i> | Franklin's Ground Squirrel     | LT                      | 1  | 2013-08-21           |
| <i>Quadrula metanevra</i>       | Monkeyface                     | LT                      | 1  | 1988-10-18           |
| <i>Terrapene ornata</i>         | Ornate Box Turtle              | LT                      | 1  | 1997-PRE             |

**Henry**                      **Total # of Species**    **21**

| <u>Scientific Name</u>              | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------------|--------------------------------|-------------------------|--|----------------------|
| <b><u>Iroquois</u></b>              |                                |                         |  |                      |
| <i>Asio flammeus</i>                | Short-eared Owl                | LE                      | 1  | 2017-01-15           |
| <i>Baptisia tinctoria</i>           | Yellow Wild Indigo             | LE                      | 1  | 2023-10-17           |
| <i>Calephelis muticum</i>           | Swamp Metalmark                | LE                      | 1  | 2009-06-28           |
| <i>Calopogon tuberosus</i>          | Grass Pink Orchid              | LE                      | 1  | 2023-07-07           |
| <i>Carex cumulata</i>               | Sedge                          | LE                      | 2  | 2015-07-07           |
| <i>Carex straminea</i>              | Eastern Straw Sedge            | LE                      | 1  | 1999-06-06           |
| <i>Circus hudsonius</i>             | Northern Harrier               | LE                      | 1  | 1994-06-25           |
| <i>Cyclonaias tuberculata</i>       | Purple Wartback                | LT                      | 5  | 2018-08-30           |
| <i>Dendrolycopodium dendroideum</i> | Ground Pine                    | LE                      | 1  | 2018-03-28           |
| <i>Dendrolycopodium hickeyi</i>     | Hickey's groundpine            | LE                      | 1  | 2013-06-25           |
| <i>Drosera intermedia</i>           | Narrow-leaved Sundew           | LT                      | 1  | 2012-07-13           |
| <i>Emydoidea blandingii</i>         | Blanding's Turtle              | LE                      | 3  | 2022-11-22           |
| <i>Eurynia dilatata</i>             | Spike                          | LE                      | 9  | 2020-07-24           |
| <i>Fundulus dispar</i>              | Starhead Topminnow             | LT                      | 5  | 2012-11-20           |
| <i>Helianthus giganteus</i>         | Tall Sunflower                 | LE                      | 1  | 1978-09-08           |
| <i>Heterodon nasicus</i>            | Plains Hog-nosed Snake         | LT                      | 1  | 2009-09-15           |
| <i>Hymenopappus scabiosaesus</i>    | Old Plainsman                  | LE                      | 1  | 2023-06-02           |
| <i>Hypericum adpressum</i>          | Shore St. John's Wort          | LE                      | 1  | 2020-10-16           |
| <i>Moxostoma carinatum</i>          | River Redhorse                 | LT                      | 2  | 2013-07-11           |
| <i>Necturus maculosus</i>           | Mudpuppy                       | LT                      | 1  | 2010-07-27           |
| <i>Notropis chalybaeus</i>          | Ironcolor Shiner               | LT                      | 9  | 2016-10-25           |
| <i>Notropis heterolepis</i>         | Blacknose Shiner               | LE                      | 1  | 1962-10-30           |
| <i>Notropis texanus</i>             | Weed Shiner                    | LE                      | 8  | 2019-10-08           |
| <i>Papaipema eryngii</i>            | Eryngium Stem Borer            | LT                      | 3  | 2020-08-12           |
| <i>Platanthera ciliaris</i>         | Orange Fringed Orchid          | LE                      | 1  | 2022-08-08           |
| <i>Platanthera clavellata</i>       | Wood Orchid                    | LE                      | 1  | 2022-07-26           |
| <i>Platanthera flava</i>            | Tubercled Orchid               | LT                      | 2  | 2023-06-13           |
| <i>Platanthera leucophaea</i>       | Eastern Prairie Fringed Orchid | LE                      | 1  | 2020                 |
| <i>Polygala incarnata</i>           | Pink Milkwort                  | LE                      | 1  | 1989-08-03           |
| <i>Polygonum careyi</i>             | Carey's Heartsease             | LE                      | 1  | 2020-10-16           |
| <i>Quadrula metanevra</i>           | Monkeyface                     | LT                      | 2  | 2011-09-14           |
| <i>Ranunculus rhomboideus</i>       | Prairie Buttercup              | LE                      | 1  | 1978                 |
| <i>Rubus schneideri</i>             | Bristly Blackberry             | LT                      | 5  | 2020-07-25           |
| <i>Scleria pauciflora</i>           | Carolina Whipgrass             | LE                      | 1  | 2001-07-25           |
| <i>Sisyrinchium atlanticum</i>      | Eastern Blue-eyed Grass        | LE                      | 2  | 2023-05-23           |
| <i>Speyeria idalia</i>              | Regal Fritillary               | LT                      | 1  | 2023-07-05           |
| <i>Terrapene ornata</i>             | Ornate Box Turtle              | LT                      | 1  | 2021-08-08           |
| <i>Toxolasma lividum</i>            | Purple Lilliput                | LE                      | 1  | 1989-09              |
| <i>Vaccinium corymbosum</i>         | Highbush Blueberry             | LE                      | 1  | 2020-12-15           |
| <i>Valerianella umbilicata</i>      | Corn Salad                     | LE                      | 1  | 2004-06-26           |

| <u>Scientific Name</u>     | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Iroquois</u></b>     |                                  |                         |  |                      |
| <i>Veronica scutellata</i> | Marsh Speedwell                  | LT                      | 2  | 2019-06-08           |
| <i>Viola primulifolia</i>  | Primrose Violet                  | LE                      | 1  | 2023-10-17           |
| <b><u>Iroquois</u></b>     | <b><u>Total # of Species</u></b> | <b><u>42</u></b>        |  |                      |



| <u>Scientific Name</u>                  | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---|-----------------------------|-------------------------|--|----------------------|
| <b>Jackson</b>                          |                             |                         |  |                      |
| <i>Actaea rubifolia</i>                 | Black Cohosh                | LE                      | 1  | 2018-08-27           |
| <i>Ammocrypta clara</i>                 | Western Sand Darter         | LE                      | 1  | 2008-07-22           |
| <i>Antrostomus carolinensis</i>         | Chuck-will's-widow          | LT                      | 2  | 2017-06-18           |
| <i>Apalone mutica</i>                   | Smooth Softshell            | LT                      | 1  | 2006-06-06           |
| <i>Asplenium bradleyi</i>               | Bradley's Spleenwort        | LE                      | 1  | 2022-04-19           |
| <i>Asplenium resiliens</i>              | Black Spleenwort            | LE                      | 2  | 2021-03-16           |
| <i>Carex alata</i>                      | Winged Sedge                | LE                      | 1  | 1993-06-24           |
| <i>Carex arkansana</i>                  | Arkansas Sedge              | LE                      | 2  | 2022-07-11           |
| <i>Carex decomposita</i>                | Cypress-knee Sedge          | LE                      | 1  | 2022-06-22           |
| <i>Carex intumescens</i>                | Swollen Sedge               | LE                      | 1  | 2018-06-25           |
| <i>Carex nigromarginata</i>             | Black-edged Sedge           | LE                      | 1  | 2022-05-17           |
| <i>Carex physorhyncha</i>               | Bellows Beak Sedge          | LE                      | 1  | 1968-05-16           |
| <i>Carex plantaginea</i>                | Plantain-leaved Sedge       | LE                      | 1  | 1953-04-17           |
| <i>Carex willdenowii</i>                | Willdenow's Sedge           | LT                      | 1  | 2010-07-30           |
| <i>Corynorhinus rafinesquii</i>         | Rafinesque's Big-eared Bat  | LE                      | 1  | 2001-03-23           |
| <i>Crotalus horridus</i>                | Timber Rattlesnake          | LT                      | 14   | 2023-10-06           |
| <i>Crystallaria asprella</i>            | Crystal Darter              | LE                      | 1  | 2009-04-03           |
| <i>Cynosciadium digitatum</i>           | Cynosciadium                | LE                      | 3  | 2020-06-16           |
| <i>Cypripedium parviflorum</i>          | Small Yellow Lady's Slipper | LE                      | 4  | 2021-07-11           |
| <i>Dodecatheon frenchii</i>             | French's Shootingstar       | LT                      | 6  | 2022-05-02           |
| <i>Egretta caerulea</i>                 | Little Blue Heron           | LE                      | 1  | 2018-08-25           |
| <i>Egretta thula</i>                    | Snowy Egret                 | LE                      | 2  | 2018-08-25           |
| <i>Faxonius placidus</i>                | Bigclaw Crayfish            | LE                      | 2  | 2003-03-07           |
| <i>Festuca paradoxa</i>                 | Cluster Fescue              | LT                      | 1  | 2015                 |
| <i>Forbesichthys agassizii</i>          | Spring Cavefish             | LT                      | 1  | 2022-04-07           |
| <i>Fundulus dispar</i>                  | Starhead Topminnow          | LT                      | 1  | 2016-09-01           |
| <i>Gallinula galeata</i>                | Common Gallinule            | LE                      | 1  | 1993-06-28           |
| <i>Gastrophryne carolinensis</i>        | Eastern Narrowmouth Toad    | LT                      | 2  | 2021-05-29           |
| <i>Glyceria arkansana</i>               | Arkansas Mannagrass         | LE                      | 2  | 2022-05-31           |
| <i>Halesia carolina</i>                 | Silverbell Tree             | LE                      | 1  | 2000-04-16           |
| <i>Hexalectris spicata</i>              | Crested Coralroot Orchid    | LE                      | 1  | 2022-07-19           |
| <i>Huperzia porophila</i>               | Cliff Clubmoss              | LT                      | 1  | 2020-05-19           |
| <i>Hydrolea uniflora</i>                | One-flowered Hydrolea       | LE                      | 1  | 2022-08-24           |
| <i>Hyla avivoca</i>                     | Bird-voiced Treefrog        | LT                      | 1  | 1992-07              |
| <i>Hypericum adpressum</i>              | Shore St. John's Wort       | LE                      | 1  | 2022-06-27           |
| <i>Ixobrychus exilis</i>                | Least Bittern               | LT                      | 1  | 1989-02              |
| <i>Juglans cinerea</i>                  | Butternut                   | LE                      | 2  | 2021-12-20           |
| <i>Lanius ludovicianus</i>              | Loggerhead Shrike           | LE                      | 3  | 1999-08-08           |
| <i>Limnothlypis swainsonii</i>          | Swainson's Warbler          | LE                      | 3  | 2009-07-27           |
| <i>Lonicera dioica var. glaucescens</i> | Red Honeysuckle             | LE                      | 1  | 2014                 |

| <u>Scientific Name</u>        | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------|-------------------------|--|----------------------|
| <b>Jackson</b>                |                            |                         |  |                      |
| <i>Lonicera flava</i>         | Yellow Honeysuckle         | LE                      | 2  | 2021-05-20           |
| <i>Macrhybopsis gelida</i>    | Sturgeon Chub              | LE                      | 1  | 2015-07-21           |
| <i>Macrochelys temminckii</i> | Alligator Snapping Turtle  | LE                      | 2  | 1960-06-24           |
| <i>Matelea decipiens</i>      | Climbing Milkweed          | LE                      | 2  | 2021-09-07           |
| <i>Melanthium virginicum</i>  | Virginia Bunchflower       | LE                      | 1  | 1941-06-10           |
| <i>Melothria pendula</i>      | Squirting Cucumber         | LT                      | 4  | 2022-05-17           |
| <i>Moxostoma carinatum</i>    | River Redhorse             | LT                      | 1  | 1997-07-09           |
| <i>Myotis grisescens</i>      | Gray Bat                   | LE                      | 1  | 2020-02-18           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis | LT                      | 4  | 2015-02-06           |
| <i>Myotis sodalis</i>         | Indiana Bat                | LE                      | 7  | 2019                 |
| <i>Notropis boops</i>         | Bigeye Shiner              | LE                      | 1  | 1988-06-20           |
| <i>Notropis heterodon</i>     | Blackchin Shiner           | LT                      | 1  | 2016-09-01           |
| <i>Notropis heterolepis</i>   | Blacknose Shiner           | LE                      | 1  | 2016-09-01           |
| <i>Oxalis illinoensis</i>     | Illinois Wood Sorrel       | LT                      | 1  | 2003-05-16           |
| <i>Pandion haliaetus</i>      | Osprey                     | LT                      | 1  | 2021-06-03           |
| <i>Pinus echinata</i>         | Shortleaf Pine             | LE                      | 2  | 1986-PRE             |
| <i>Plantago cordata</i>       | Heart-leaved Plantain      | LE                      | 2  | 2023-06-27           |
| <i>Poa alsodes</i>            | Grove Bluegrass            | LE                      | 1  | 2008-06-04           |
| <i>Potamogeton pulcher</i>    | Spotted Pondweed           | LE                      | 1  | 1952-10-02           |
| <i>Ptilimnium nuttallii</i>   | Mock Bishop's Weed         | LE                      | 1  | 2018-07-25           |
| <i>Quercus montana</i>        | Rock Chestnut Oak          | LT                      | 1  | 2019-04-22           |
| <i>Ranunculus harveyi</i>     | Harvey's Buttercup         | LT                      | 2  | 2022-04-22           |
| <i>Rhexia mariana</i>         | Dull Meadow Beauty         | LE                      | 2  | 2022-08-01           |
| <i>Sceptridium bitermatum</i> | Southern Grape Fern        | LE                      | 4  | 1991-08-01           |
| <i>Scleria pauciflora</i>     | Carolina Whipgrass         | LE                      | 3  | 2023-08-15           |
| <i>Setophaga cerulea</i>      | Cerulean Warbler           | LT                      | 3  | 2020-05-02           |
| <i>Spiranthes vernalis</i>    | Spring Ladies' Tresses     | LE                      | 4  | 2022-06-22           |
| <i>Stellaria pubera</i>       | Great Chickweed            | LE                      | 1  | 2022-04-16           |
| <i>Stenanthium gramineum</i>  | Grass-leaved Lily          | LT                      | 3  | 2022-07-12           |
| <i>Synandra hispidula</i>     | Hairy Synandra             | LT                      | 5  | 2021-05-22           |
| <i>Torreyochloa pallida</i>   | Grass                      | LE                      | 1  | 1993-05-25           |
| <i>Tradescantia bracteata</i> | Prairie Spiderwort         | LE                      | 1  | 2020-05-12           |
| <i>Trifolium reflexum</i>     | Buffalo Clover             | LT                      | 2  | 2023-09-07           |
| <i>Trillium viride</i>        | Green Trillium             | LE                      | 2  | 2022-05-10           |
| <i>Urtica chamaedryoides</i>  | Nettle                     | LT                      | 1  | 1990-07-10           |

**Jackson**

**Total # of Species 75**

| <u>Scientific Name</u>           | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------|-------------------------|--|----------------------|
| <b>Jasper</b>                    |                            |                         |  |                      |
| <i>Ammocrypta pellucida</i>      | Eastern Sand Darter        | LT                      | 9  | 2020-10-07           |
| <i>Apalone mutica</i>            | Smooth Softshell           | LT                      | 2  | 2017-08-31           |
| <i>Asio flammeus</i>             | Short-eared Owl            | LE                      | 2  | 2017-12-27           |
| <i>Bartramia longicauda</i>      | Upland Sandpiper           | LE                      | 1  | 2013-05-22           |
| <i>Botaurus lentiginosus</i>     | American Bittern           | LE                      | 1  | 2013-07-25           |
| <i>Buchnera americana</i>        | Blue Hearts                | LT                      | 1  | 2023-07-24           |
| <i>Camassia angusta</i>          | Wild Hyacinth              | LE                      | 3  | 2022-02-23           |
| <i>Circus hudsonius</i>          | Northern Harrier           | LE                      | 3  | 2023-06-20           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo        | LT                      | 1  | 1998-06-25           |
| <i>Emydoidea blandingii</i>      | Blanding's Turtle          | LE                      | 1  | 1998-05-18           |
| <i>Etheostoma histrio</i>        | Harlequin Darter           | LE                      | 1  | 1967-09-18           |
| <i>Festuca paradoxa</i>          | Cluster Fescue             | LT                      | 1  | 1999-06-30           |
| <i>Ixobrychus exilis</i>         | Least Bittern              | LT                      | 2  | 2022-06-02           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike          | LE                      | 3  | 2022-07              |
| <i>Laterallus jamaicensis</i>    | Black Rail                 | LE                      | 1  | 2012-06-20           |
| <i>Nyctanassa violacea</i>       | Yellow-crowned Night-Heron | LE                      | 1  | 1995-05-24           |
| <i>Papaipema eryngii</i>         | Eryngium Stem Borer        | LT                      | 1  | 2023-07-24           |
| <i>Penstemon tubaeformis</i>     | Tube Beard Tongue          | LE                      | 3  | 2023-06-03           |
| <i>Rallus elegans</i>            | King Rail                  | LE                      | 1  | 2022-06              |
| <i>Sabatia campestris</i>        | Prairie Rose Gentian       | LE                      | 2  | 2023-07-24           |
| <i>Schoenoplectus purshianus</i> | Pursh's Bulrush            | LE                      | 1  | 2012                 |
| <i>Silene regia</i>              | Royal Catchfly             | LE                      | 3  | 2023-07-07           |
| <i>Spiranthes vernalis</i>       | Spring Ladies' Tresses     | LE                      | 3  | 2022-09-11           |
| <i>Sternula antillarum</i>       | Least Tern                 | LE                      | 1  | 2023-05-31           |
| <i>Terrapene ornata</i>          | Ornate Box Turtle          | LT                      | 3  | 2023-08              |
| <i>Tracaulon arifolium</i>       | Halberd-leaved Tearthumb   | LE                      | 1  | 1985-08-14           |
| <i>Tympanuchus cupido</i>        | Greater Prairie-Chicken    | LE                      | 2  | 2021-05-19           |

**Jasper**

**Total # of Species 27**

| <u>Scientific Name</u>     | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Jefferson</u></b>    |                                  |                         |  |                      |
| <i>Hybognathus hayi</i>    | Cypress Minnow                   | LE                      | 1  | 1940                 |
| <i>Lanius ludovicianus</i> | Loggerhead Shrike                | LE                      | 2  | 1989                 |
| <i>Notropis anogenus</i>   | Pugnose Shiner                   | LE                      | 1  | 1940                 |
| <i>Pandion haliaetus</i>   | Osprey                           | LT                      | 1  | 2023-07-09           |
| <i>Pseudemys concinna</i>  | River Cooter                     | LE                      | 1  | 1985-04-28           |
| <i>Spiranthes vernalis</i> | Spring Ladies' Tresses           | LE                      | 1  | 2022-06-12           |
| <i>Terrapene ornata</i>    | Ornate Box Turtle                | LT                      | 1  | 2017-05-26           |
| <b><u>Jefferson</u></b>    | <b><u>Total # of Species</u></b> |                         | <b>7</b>                                   |                      |

| <u>Scientific Name</u>                        | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---|----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>                   | Lake Sturgeon              | LE                      | 1  | 1996-04              |
| <i>Agalinis skinneriana</i>                   | Pale False Foxglove        | LT                      | 1  | 2002-08-29           |
| <i>Astragalus crassicaarpus var. trichoca</i> | Large Ground Plum          | LE                      | 1  | 1998-05-06           |
| <i>Boltonia decurrens</i>                     | Decurrent False Aster      | LT                      | 3  | 2016-08-19           |
| <i>Buchnera americana</i>                     | Blue Hearts                | LT                      | 1  | 2011-07-26           |
| <i>Catostomus catostomus</i>                  | Longnose Sucker            | LT                      | 1  | 2019-09-04           |
| <i>Crotalus horridus</i>                      | Timber Rattlesnake         | LT                      | 8  | 2023-08-24           |
| <i>Draba cuneifolia</i>                       | Whitlow Grass              | LE                      | 1  | 2008-05-01           |
| <i>Ellipsaria lineolata</i>                   | Butterfly                  | LT                      | 1  | 1998-10-01           |
| <i>Fundulus dispar</i>                        | Starhead Topminnow         | LT                      | 2  | 1967-06-19           |
| <i>Hemidactylum scutatum</i>                  | Four-toed Salamander       | LT                      | 1  | 2019-07-10           |
| <i>Juglans cinerea</i>                        | Butternut                  | LE                      | 1  | 1992-08-14           |
| <i>Macrochelys temminckii</i>                 | Alligator Snapping Turtle  | LE                      | 1  | 1961-Pre             |
| <i>Myotis grisescens</i>                      | Gray Bat                   | LE                      | 1  | 2012-06-20           |
| <i>Myotis septentrionalis</i>                 | Northern Long-eared Myotis | LT                      | 2  | 2015-02-19           |
| <i>Myotis sodalis</i>                         | Indiana Bat                | LE                      | 8  | 2021-06-15           |
| <i>Necturus maculosus</i>                     | Mudpuppy                   | LT                      | 2  | 2007                 |
| <i>Notropis boops</i>                         | Bigeye Shiner              | LE                      | 2  | 1997-06-18           |
| <i>Pantherophis emoryi</i>                    | Great Plains Ratsnake      | LE                      | 1  | 1999-10-11           |
| <i>Reginaia ebenus</i>                        | Ebonysnail                 | LE                      | 2  | 1998-09-30           |
| <i>Thryomanes bewickii</i>                    | Bewick's Wren              | LE                      | 1  | 1983-05-24           |

**Jersey**                      **Total # of Species**    **21**

| <u>Scientific Name</u>                 | <u>Common Name</u>           | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|------------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>            | Lake Sturgeon                | LE                      | 1  | 2011-10-25           |
| <i>Adoxa moschatellina</i>             | Moschatel                    | LE                      | 1  | 1986-05-23           |
| <i>Amelanchier interior</i>            | Shadbush                     | LT                      | 2  | 1995                 |
| <i>Ammocrypta clara</i>                | Western Sand Darter          | LE                      | 3  | 2022-08-04           |
| <i>Antrostomus carolinensis</i>        | Chuck-will's-widow           | LT                      | 1  | 2015-06-03           |
| <i>Asclepias lanuginosa</i>            | Woolly Milkweed              | LE                      | 1  | 1995                 |
| <i>Bartramia longicauda</i>            | Upland Sandpiper             | LE                      | 2  | 2014-05-06           |
| <i>Besseyia bullii</i>                 | Kittentails                  | LT                      | 2  | 2023-05-04           |
| <i>Bombus affinis</i>                  | Rusty Patched Bumble Bee     | LE                      | 10   | 2023-08-04           |
| <i>Botrychium multifidum</i>           | Northern Grape Fern          | LE                      | 1  | 1978-08-23           |
| <i>Bouteloua gracilis</i>              | Blue Grama                   | LE                      | 1  | 2020-07-27           |
| <i>Canis lupus</i>                     | Gray/Timber Wolf             | LE                      | 3  | 2013-03-08           |
| <i>Carex diandra</i>                   | Sedge                        | LE                      | 1  | 1982-09-05           |
| <i>Carex heliophila</i>                | Plains Sedge                 | LE                      | 2  | 2023-07-18           |
| <i>Carex prasina</i>                   | Drooping Sedge               | LT                      | 1  | 1996-06-25           |
| <i>Ceanothus herbaceus</i>             | Redroot                      | LE                      | 2  | 2023-05-20           |
| <i>Circaea alpina</i>                  | Small Enchanter's Nightshade | LE                      | 2  | 1987                 |
| <i>Coccyzus erythrophthalmus</i>       | Black-billed Cuckoo          | LT                      | 1  | 1992-06              |
| <i>Conioselinum chinense</i>           | Hemlock Parsley              | LE                      | 1  | 2022-09-21           |
| <i>Crotalus horridus</i>               | Timber Rattlesnake           | LT                      | 4  | 2022-07-26           |
| <i>Crystallaria asprella</i>           | Crystal Darter               | LE                      | 1  | 2022-08-04           |
| <i>Cyperus grayoides</i>               | Umbrella Sedge               | LT                      | 1  | 2023-07-17           |
| <i>Cypripedium parviflorum</i>         | Small Yellow Lady's Slipper  | LE                      | 1  | 2014-05-20           |
| <i>Discus macclintocki</i>             | Iowa Pleistocene Snail       | LE                      | 1  | 1994-08-31           |
| <i>Ellipsaria lineolata</i>            | Butterfly                    | LT                      | 6  | 2022-06-16           |
| <i>Elymus trachycaulus</i>             | Bearded Wheat Grass          | LE                      | 1  | 1997                 |
| <i>Emydoidea blandingii</i>            | Blanding's Turtle            | LE                      | 4  | 2022-05-09           |
| <i>Equisetum pratense</i>              | Meadow Horsetail             | LT                      | 6  | 2023-07-18           |
| <i>Equisetum scirpoides</i>            | Dwarf Scouring Rush          | LE                      | 1  | 1978-08-23           |
| <i>Gymnocarpium dryopteris</i>         | Oak Fern                     | LE                      | 1  | 1991                 |
| <i>Hackelia deflexa var. americana</i> | Stickseed                    | LE                      | 3  | 1995-06-27           |
| <i>Hemidactylium scutatum</i>          | Four-toed Salamander         | LT                      | 2  | 2017-04-18           |
| <i>Heterodon nasicus</i>               | Plains Hog-nosed Snake       | LT                      | 1  | 2023-05-15           |
| <i>Hudsonia tomentosa</i>              | False Heather                | LE                      | 1  | 2019-09-20           |
| <i>Hybognathus hankinsoni</i>          | Brassy Minnow                | LT                      | 3  | 2015-07-13           |
| <i>Hybopsis amnis</i>                  | Pallid Shiner                | LE                      | 5  | 2020-08-12           |
| <i>Juglans cinerea</i>                 | Butternut                    | LE                      | 5  | 2017                 |
| <i>Juniperus communis</i>              | Ground Juniper               | LT                      | 1  | 1994-06-08           |
| <i>Lampsilis higginsii</i>             | Higgins Eye                  | LE                      | 2  | 2022-06-16           |
| <i>Lanius ludovicianus</i>             | Loggerhead Shrike            | LE                      | 1  | 2017-07-11           |

| <u>Scientific Name</u>                 | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|-----------------------------|-------------------------|--|----------------------|
| <b><u>Jo Daviess</u></b>               |                             |                         |  |                      |
| <i>Lathyrus ochroleucus</i>            | Pale Vetchling              | LT                      | 2  | 1996-06-26           |
| <i>Luzula acuminata</i>                | Hairy Woodrush              | LE                      | 1  | 2008-FA              |
| <i>Mirabilis hirsuta</i>               | Hairy Umbrella-wort         | LE                      | 2  | 2023-07-17           |
| <i>Myotis septentrionalis</i>          | Northern Long-eared Myotis  | LT                      | 7  | 2017-01-23           |
| <i>Myotis sodalis</i>                  | Indiana Bat                 | LE                      | 2  | 2015-02-24           |
| <i>Nocomis micropogon</i>              | River Chub                  | LE                      | 1  | 1972-05-09           |
| <i>Nothocalais cuspidata</i>           | Prairie Dandelion           | LE                      | 1  | 2023-05-02           |
| <i>Notropis nubilus</i>                | Ozark Minnow                | LT                      | 13   | 2015-07-15           |
| <i>Notropis texanus</i>                | Weed Shiner                 | LE                      | 3  | 2020-08-07           |
| <i>Opuntia fragilis</i>                | Fragile Prickly Pear        | LE                      | 1  | 2023-06-27           |
| <i>Penstemon grandiflorus</i>          | Large-flowered Beard Tongue | LE                      | 1  | 2019-06-26           |
| <i>Pinus banksiana</i>                 | Jack Pine                   | LE                      | 1  | 1996-10-18           |
| <i>Polanisia jamesii</i>               | James' Clammyweed           | LE                      | 1  | 2015-08              |
| <i>Primula mistassinica</i>            | Bird's-eye Primrose         | LE                      | 1  | 2023-05-06           |
| <i>Quadrula metanevra</i>              | Monkeyface                  | LT                      | 4  | 2019-08-17           |
| <i>Reginaia ebenus</i>                 | Ebonyshele                  | LE                      | 1  | 2019-08-17           |
| <i>Rosa acicularis</i>                 | Bristly Rose                | LE                      | 2  | 2003-08-20           |
| <i>Salvia azurea</i>                   | Blue Sage                   | LT                      | 1  | 1997                 |
| <i>Schizachne purpurascens</i>         | False Melic Grass           | LE                      | 1  | 2019-05-15           |
| <i>Setophaga cerulea</i>               | Cerulean Warbler            | LT                      | 2  | 2008-08              |
| <i>Solidago sciaphila</i>              | Cliff Goldenrod             | LT                      | 9  | 2023-07-18           |
| <i>Speyeria idalia</i>                 | Regal Fritillary            | LT                      | 1  | 2023-06-27           |
| <i>Stygobromus iowae</i>               | Iowa Amphipod               | LE                      | 1  | 1965-11-30           |
| <i>Sullivantia sullivantii</i>         | Sullivantia                 | LT                      | 3  | 2023-07-20           |
| <i>Symphoricarpos albus var. albus</i> | Snowberry                   | LE                      | 1  | 1995                 |
| <i>Terrapene ornata</i>                | Ornate Box Turtle           | LT                      | 1  | 2016-06              |
| <i>Tropidoclonion lineatum</i>         | Lined Snake                 | LT                      | 1  | 2020-05-09           |
| <i>Ulmus thomasii</i>                  | Rock Elm                    | LE                      | 1  | 1988-05-19           |
| <i>Veronica americana</i>              | American Brooklime          | LE                      | 2  | 2021-08-12           |
| <i>Viola blanda</i>                    | Hairy White Violet          | LE                      | 1  | 1968                 |
| <i>Viola canadensis</i>                | Canada Violet               | LE                      | 4  | 2023-05-12           |
| <i>Xanthocephalus xanthocephalus</i>   | Yellow-headed Blackbird     | LE                      | 1  | 1992-07-08           |
| <i>Zigadenus elegans</i>               | White Camass                | LE                      | 2  | 2023-07-20           |

**Jo Daviess**

**Total # of Species 73**

| <u>Scientific Name</u>           | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <b><u>Johnson</u></b>            |                             |                         |  |                      |
| <i>Actaea rubifolia</i>          | Black Cohosh                | LE                      | 3  | 2022-06-03           |
| <i>Antrostomus carolinensis</i>  | Chuck-will's-widow          | LT                      | 4  | 2023-06-29           |
| <i>Asclepias meadii</i>          | Mead's Milkweed             | LE                      | 1  | 2015-05-20           |
| <i>Asio flammeus</i>             | Short-eared Owl             | LE                      | 1  | 2005-12-19           |
| <i>Berchemia scandens</i>        | Supple-jack                 | LE                      | 1  | 2021-08-19           |
| <i>Carex bromoides</i>           | Sedge                       | LT                      | 1  | 2022-08-10           |
| <i>Carex decomposita</i>         | Cypress-knee Sedge          | LE                      | 3  | 2022-10-13           |
| <i>Carex gigantea</i>            | Large Sedge                 | LE                      | 2  | 2022-09-22           |
| <i>Carex intumescens</i>         | Swollen Sedge               | LE                      | 6  | 2022-09-02           |
| <i>Carex nigromarginata</i>      | Black-edged Sedge           | LE                      | 2  | 2022-05-02           |
| <i>Carex oxylepis</i>            | Sharp-scaled Sedge          | LT                      | 5  | 2015                 |
| <i>Carex willdenowii</i>         | Willdenow's Sedge           | LT                      | 3  | 2009-05-20           |
| <i>Carya aquatica</i>            | Water Hickory               | LT                      | 3  | 2022-07-13           |
| <i>Circus hudsonius</i>          | Northern Harrier            | LE                      | 2  | 2022-02-09           |
| <i>Clematis crispa</i>           | Blue Jasmine                | LE                      | 2  | 2021-09-14           |
| <i>Clematis viorna</i>           | Leatherflower               | LE                      | 1  | 1969-06-11           |
| <i>Corynorhinus rafinesquii</i>  | Rafinesque's Big-eared Bat  | LE                      | 4  | 2015-02-06           |
| <i>Crangonyx packardii</i>       | Packard's Cave Amphipod     | LE                      | 3  | 1997-04-19           |
| <i>Crotalus horridus</i>         | Timber Rattlesnake          | LT                      | 3  | 2022-09-20           |
| <i>Cypripedium parviflorum</i>   | Small Yellow Lady's Slipper | LE                      | 1  | 1989-04-27           |
| <i>Dennstaedtia punctilobula</i> | Hay-scented Fern            | LE                      | 1  | 2022-06-09           |
| <i>Desmognathus conanti</i>      | Spotted Dusky Salamander    | LE                      | 2  | 2020-09-28           |
| <i>Dichanthelium jorii</i>       | Panic Grass                 | LE                      | 2  | 2008                 |
| <i>Dodecatheon frenchii</i>      | French's Shootingstar       | LT                      | 8  | 2023-06-07           |
| <i>Dryopteris celsa</i>          | Log Fern                    | LE                      | 1  | 2021-07-20           |
| <i>Euonymus americanus</i>       | American Strawberry Bush    | LT                      | 7  | 2022-12-15           |
| <i>Faxonius indianensis</i>      | Indiana Crayfish            | LE                      | 4  | 2021-07-14           |
| <i>Forbesichthys agassizii</i>   | Spring Cavefish             | LT                      | 2  | 2013-04-25           |
| <i>Huperzia porophila</i>        | Cliff Clubmoss              | LT                      | 1  | 2021-03-18           |
| <i>Hybognathus hayi</i>          | Cypress Minnow              | LE                      | 1  | 1997-11-09           |
| <i>Hydrolea uniflora</i>         | One-flowered Hydrolea       | LE                      | 2  | 2022-08-10           |
| <i>Hyla avivoca</i>              | Bird-voiced Treefrog        | LT                      | 7  | 2022-10-25           |
| <i>Lampetra aepyptera</i>        | Least Brook Lamprey         | LT                      | 1  | 2005-11              |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike           | LE                      | 1  | 1990-06              |
| <i>Lepomis symmetricus</i>       | Bantam Sunfish              | LT                      | 1  | 2023-07-10           |
| <i>Limnothlypis swainsonii</i>   | Swainson's Warbler          | LE                      | 2  | 2020-05-30           |
| <i>Lysimachia radicans</i>       | Creeping Loosestrife        | LE                      | 5  | 2022-10-04           |
| <i>Matelea decipiens</i>         | Climbing Milkweed           | LE                      | 5  | 2023-06-07           |
| <i>Melothria pendula</i>         | Squirting Cucumber          | LT                      | 8  | 2022-08-02           |
| <i>Monarda clinopodia</i>        | White Bergamot              | LT                      | 1  | 2006-07-08           |



| <u>Scientific Name</u>          | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Johnson</u></b>           |                                  |                         |  |                      |
| <i>Myotis austroriparius</i>    | Southeastern Myotis              | LE                      | 10   | 2021-01-23           |
| <i>Myotis grisescens</i>        | Gray Bat                         | LE                      | 3  | 2018-02-21           |
| <i>Myotis leibii</i>            | Eastern Small-footed Myotis      | LT                      | 3  | 2023-04-27           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis       | LT                      | 5  | 2015-06-17           |
| <i>Myotis sodalis</i>           | Indiana Bat                      | LE                      | 3  | 2015-06-25           |
| <i>Nyctanassa violacea</i>      | Yellow-crowned Night-Heron       | LE                      | 2  | 2010-06-28           |
| <i>PheMERANTHUS parviflorus</i> | Small Flower-of-an-hour          | LT                      | 6  | 2022-08-22           |
| <i>Planera aquatica</i>         | Water Elm                        | LT                      | 3  | 2021-11-10           |
| <i>Plantago cordata</i>         | Heart-leaved Plantain            | LE                      | 1  | 2019                 |
| <i>Platanthera flava</i>        | Tubercled Orchid                 | LT                      | 6  | 2022-09-02           |
| <i>Pseudemys concinna</i>       | River Cooter                     | LE                      | 1  | 2021-06-01           |
| <i>Quercus phellos</i>          | Willow Oak                       | LT                      | 1  | 1987-06              |
| <i>Rallus elegans</i>           | King Rail                        | LE                      | 1  | 2006-06-25           |
| <i>Rhynchospora glomerata</i>   | Clustered Beaked Rush            | LE                      | 1  | 2021-08-31           |
| <i>Salvia azurea</i>            | Blue Sage                        | LT                      | 1  | 2022-09-02           |
| <i>Sceptridium biternatum</i>   | Southern Grape Fern              | LE                      | 2  | 2020-11-28           |
| <i>Scleria pauciflora</i>       | Carolina Whipgrass               | LE                      | 1  | 2008-06-23           |
| <i>Setophaga cerulea</i>        | Cerulean Warbler                 | LT                      | 1  | 1993-07              |
| <i>Spiranthes vernalis</i>      | Spring Ladies' Tresses           | LE                      | 4  | 2022-06-29           |
| <i>Stellaria pubera</i>         | Great Chickweed                  | LE                      | 1  | 2022-04-18           |
| <i>Stenanthium gramineum</i>    | Grass-leaved Lily                | LT                      | 3  | 2022-08-10           |
| <i>Styrax americana</i>         | Storax                           | LT                      | 5  | 2022-09-02           |
| <i>Thamnophis saurita</i>       | Eastern Ribbon Snake             | LT                      | 3  | 2021-10-10           |
| <i>Thryomanes bewickii</i>      | Bewick's Wren                    | LE                      | 2  | 1981-05-09           |
| <i>Vandenboschia boschiana</i>  | Filmy Fern                       | LE                      | 4  | 2022-04-23           |
| <b><u>Johnson</u></b>           | <b><u>Total # of Species</u></b> | <b><u>65</u></b>        |  |                      |

| <u>Scientific Name</u>           | <u>Common Name</u>        | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|---------------------------|-------------------------|--|----------------------|
| <b><u>Kane</u></b>               |                           |                         |  |                      |
| <i>Actaea racemosa</i>           | False Bugbane             | LE                      | 2  | 2021-07-02           |
| <i>Alnus incana ssp. rugosa</i>  | Speckled Alder            | LE                      | 2  | 2021-04-29           |
| <i>Amelanchier interior</i>      | Shadbush                  | LT                      | 1  | 2021-07-05           |
| <i>Amelanchier sanguinea</i>     | Shadbush                  | LE                      | 1  | 2017-09-14           |
| <i>Asclepias lanuginosa</i>      | Woolly Milkweed           | LE                      | 2  | 2021-06-08           |
| <i>Asio flammeus</i>             | Short-eared Owl           | LE                      | 1  | 2016-WI              |
| <i>Aster furcatus</i>            | Forked Aster              | LT                      | 2  | 2022-09-12:          |
| <i>Besseyia bullii</i>           | Kittentails               | LT                      | 1  | 2023-05-18           |
| <i>Bombus affinis</i>            | Rusty Patched Bumble Bee  | LE                      | 17   | 2022-09-08           |
| <i>Botaurus lentiginosus</i>     | American Bittern          | LE                      | 2  | 2020-05-14           |
| <i>Botrychium campestre</i>      | Prairie moonwort          | LE                      | 1  | 2022-05-30           |
| <i>Buteo swainsoni</i>           | Swainson's Hawk           | LE                      | 11   | 2020-06-04           |
| <i>Calephelis muticum</i>        | Swamp Metalmark           | LE                      | 1  | 2013-SU              |
| <i>Calopogon tuberosus</i>       | Grass Pink Orchid         | LE                      | 1  | 2021-06-21           |
| <i>Canis lupus</i>               | Gray/Timber Wolf          | LE                      | 1  | 2009-12-17           |
| <i>Carex aurea</i>               | Golden Sedge              | LT                      | 3  | 2023-06-01           |
| <i>Carex brunnescens</i>         | Brownish Sedge            | LE                      | 1  | 2017-06-13           |
| <i>Carex cryptolepis</i>         | Sedge                     | LT                      | 1  | 2007-07-19           |
| <i>Carex oligosperma</i>         | Few-seeded Sedge          | LE                      | 1  | 2002-06-22           |
| <i>Castilleja sessiliflora</i>   | Downy Yellow Painted Cup  | LE                      | 1  | 2022-SP              |
| <i>Chamaedaphne calyculata</i>   | Leatherleaf               | LT                      | 1  | 2017-06-13           |
| <i>Chlidonias niger</i>          | Black Tern                | LE                      | 3  | 2002-06-17           |
| <i>Circus hudsonius</i>          | Northern Harrier          | LE                      | 3  | 2017-12-05           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo       | LT                      | 3  | 2019-07-08           |
| <i>Corallorhiza maculata</i>     | Spotted Coral-root Orchid | LE                      | 1  | 1994-07-30           |
| <i>Cottus bairdii</i>            | Mottled Sculpin           | LT                      | 9  | 2023-07-10           |
| <i>Cyclonaias tuberculata</i>    | Purple Wartyback          | LT                      | 1  | 1994-08-17           |
| <i>Dalea foliosa</i>             | Leafy Prairie Clover      | LE                      | 1  | 2022-09-17           |
| <i>Drosera intermedia</i>        | Narrow-leaved Sundew      | LT                      | 1  | 2023-06-14           |
| <i>Elymus trachycaulus</i>       | Bearded Wheat Grass       | LE                      | 1  | 1991-08-02           |
| <i>Emydoidea blandingii</i>      | Blanding's Turtle         | LE                      | 18   | 2022-10-12           |
| <i>Eurynia dilatata</i>          | Spike                     | LE                      | 6  | 2022-08-30           |
| <i>Filipendula rubra</i>         | Queen-of-the-prairie      | LT                      | 1  | 2021-06-25           |
| <i>Fundulus dispar</i>           | Starhead Topminnow        | LT                      | 2  | 2007-07-10           |
| <i>Gallinula galeata</i>         | Common Gallinule          | LE                      | 5  | 2020-08-28           |
| <i>Hybognathus hankinsoni</i>    | Brassy Minnow             | LT                      | 2  | 1998-06-05           |
| <i>Ixobrychus exilis</i>         | Least Bittern             | LT                      | 5  | 2020-08-03           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike         | LE                      | 2  | 1989-06-08           |
| <i>Lechea intermedia</i>         | Pinweed                   | LE                      | 1  | 1977-08-22           |
| <i>Melanthium virginicum</i>     | Virginia Bunchflower      | LE                      | 1  | 2021-07-02           |

| <u>Scientific Name</u>                 | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|--------------------------------|-------------------------|--|----------------------|
| <i>Menyanthes trifoliata</i>           | Buckbean                       | LT                      | 1  | 2021-08-18           |
| <i>Moxostoma carinatum</i>             | River Redhorse                 | LT                      | 3  | 2003-06-06           |
| <i>Moxostoma valenciennesi</i>         | Greater Redhorse               | LE                      | 2  | 2019-08-14           |
| <i>Myotis septentrionalis</i>          | Northern Long-eared Myotis     | LT                      | 1  | 2011-08-03           |
| <i>Nannothemis bella</i>               | Elfin Skimmer                  | LE                      | 1  | 2021-07-06           |
| <i>Notropis boops</i>                  | Bigeye Shiner                  | LE                      | 1  | 2008-08-08           |
| <i>Nycticorax nycticorax</i>           | Black-crowned Night-Heron      | LE                      | 5  | 2008                 |
| <i>Pandion haliaetus</i>               | Osprey                         | LT                      | 5  | 2022-07-29           |
| <i>Phalaropus tricolor</i>             | Wilson's Phalarope             | LE                      | 1  | 2008-07-19           |
| <i>Platanthera leucophaea</i>          | Eastern Prairie Fringed Orchid | LE                      | 4  | 2023                 |
| <i>Potamogeton pulcher</i>             | Spotted Pondweed               | LE                      | 1  | 1992                 |
| <i>Ranunculus rhomboideus</i>          | Prairie Buttercup              | LE                      | 1  | 2021-04-09           |
| <i>Rubus odoratus</i>                  | Purple-flowering Raspberry     | LT                      | 1  | 2018-07-25           |
| <i>Rubus pubescens</i>                 | Dwarf Raspberry                | LT                      | 1  | 1993-05-08           |
| <i>Salvia azurea</i>                   | Blue Sage                      | LT                      | 1  | 2021-09-09           |
| <i>Silene regia</i>                    | Royal Catchfly                 | LE                      | 4  | 2021-07-21           |
| <i>Sparganium americanum</i>           | American Bur-reed              | LE                      | 1  | 1980-07-09           |
| <i>Sparganium emersum</i>              | Green-fruited Bur-reed         | LE                      | 3  | 2021-09-10           |
| <i>Spiranthes lucida</i>               | Yellow-lipped Ladies' Tresses  | LE                      | 1  | 2005                 |
| <i>Symphoricarpos albus var. albus</i> | Snowberry                      | LE                      | 1  | 2019-07-11           |
| <i>Tofieldia glutinosa</i>             | False Asphodel                 | LT                      | 1  | 2002                 |
| <i>Triglochin maritima</i>             | Common Bog Arrow Grass         | LT                      | 2  | 1997                 |
| <i>Triglochin palustris</i>            | Slender Bog Arrow Grass        | LT                      | 1  | 2021-08-16           |
| <i>Trillium erectum</i>                | Ill-scented Trillium           | LE                      | 1  | 2019-05-17           |
| <i>Ulmus thomasii</i>                  | Rock Elm                       | LE                      | 1  | 1956-09-19           |
| <i>Utricularia intermedia</i>          | Flat-leaved Bladderwort        | LT                      | 1  | 1991-06              |
| <i>Veronica americana</i>              | American Brooklime             | LE                      | 2  | 2001-07-02           |
| <i>Veronica scutellata</i>             | Marsh Speedwell                | LT                      | 1  | 2001-07-02           |
| <i>Viola blanda</i>                    | Hairy White Violet             | LE                      | 2  | 2017-05-09           |
| <i>Xanthocephalus xanthocephalus</i>   | Yellow-headed Blackbird        | LE                      | 6  | 2015-06-22           |
| <i>Zigadenus elegans</i>               | White Camass                   | LE                      | 1  | 1967-07              |

**Kane** Total # of Species **71**

| <u>Scientific Name</u>           | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------|-------------------------|--|----------------------|
| <b><u>Kankakee</u></b>           |                            |                         |  |                      |
| <i>Ammocrypta clara</i>          | Western Sand Darter        | LE                      | 1  | 2020-07-08           |
| <i>Aster furcatus</i>            | Forked Aster               | LT                      | 1  | 1978-08-09           |
| <i>Baptisia tinctoria</i>        | Yellow Wild Indigo         | LE                      | 1  | 2023-10-17           |
| <i>Calephelis muticum</i>        | Swamp Metalmark            | LE                      | 1  | 2009-06-28           |
| <i>Calopogon oklahomensis</i>    | Oklahoma grass pink orchid | LE                      | 1  | 2023-06-14           |
| <i>Carex cumulata</i>            | Sedge                      | LE                      | 4  | 2020-07-01           |
| <i>Carex straminea</i>           | Eastern Straw Sedge        | LE                      | 1  | 2018-06-10           |
| <i>Carex viridula</i>            | Little Green Sedge         | LT                      | 2  | 1997-01-01           |
| <i>Circus hudsonius</i>          | Northern Harrier           | LE                      | 1  | 1994-06-25           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo        | LT                      | 1  | 2015-05-16           |
| <i>Comptonia peregrina</i>       | Sweetfern                  | LE                      | 1  | 2021-10-05           |
| <i>Cottus bairdii</i>            | Mottled Sculpin            | LT                      | 1  | 2001-08-29           |
| <i>Cyclonaias tuberculata</i>    | Purple Wartyback           | LT                      | 8  | 2023-07-16           |
| <i>Drosera intermedia</i>        | Narrow-leaved Sundew       | LT                      | 2  | 2018-07-21           |
| <i>Emydoidea blandingii</i>      | Blanding's Turtle          | LE                      | 6  | 2022-11-22           |
| <i>Eurynia dilatata</i>          | Spike                      | LE                      | 7  | 2023-07-16           |
| <i>Fundulus dispar</i>           | Starhead Topminnow         | LT                      | 10   | 2020-08-05           |
| <i>Geranium bicknellii</i>       | Northern Cranesbill        | LE                      | 2  | 2011-07-31           |
| <i>Heterodon nasicus</i>         | Plains Hog-nosed Snake     | LT                      | 1  | 1996-08-11           |
| <i>Hybognathus hankinsoni</i>    | Brassy Minnow              | LT                      | 1  | 1994-08-24           |
| <i>Hybopsis amblops</i>          | Bigeye Chub                | LT                      | 1  | 2004-05-02           |
| <i>Hybopsis amnis</i>            | Pallid Shiner              | LE                      | 2  | 2014-09-08           |
| <i>Hymenopappus scabiosaeus</i>  | Old Plainsman              | LE                      | 2  | 2023-06-02           |
| <i>Hypericum adpressum</i>       | Shore St. John's Wort      | LE                      | 3  | 2021-10-08           |
| <i>Ichthyomyzon fossor</i>       | Northern Brook Lamprey     | LE                      | 3  | 1991                 |
| <i>Iliamna remota</i>            | Kankakee Mallow            | LE                      | 1  | 2018-07-18           |
| <i>Juglans cinerea</i>           | Butternut                  | LE                      | 1  | 2004-08-24           |
| <i>Lethenteron appendix</i>      | American Brook Lamprey     | LT                      | 4  | 2010-07-29           |
| <i>Melica mutica</i>             | Two-flowered Melic Grass   | LE                      | 1  | 1942-07-02           |
| <i>Moxostoma carinatum</i>       | River Redhorse             | LT                      | 7  | 2020-08-05           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis | LT                      | 3  | 2015-08-14           |
| <i>Necturus maculosus</i>        | Mudpuppy                   | LT                      | 2  | 2016-04              |
| <i>Notropis anogenus</i>         | Pugnose Shiner             | LE                      | 1  | 1977-07-19           |
| <i>Notropis boops</i>            | Bigeye Shiner              | LE                      | 1  | 1983-07-13           |
| <i>Notropis chalybaeus</i>       | Ironcolor Shiner           | LT                      | 13   | 2020-08-05           |
| <i>Notropis heterolepis</i>      | Blacknose Shiner           | LE                      | 6  | 2014-07-24           |
| <i>Notropis texanus</i>          | Weed Shiner                | LE                      | 13   | 2020-08-05           |
| <i>Platanthera ciliaris</i>      | Orange Fringed Orchid      | LE                      | 2  | 2023-07-31           |
| <i>Plethobasus cyphyus</i>       | Sheepnose                  | LE                      | 4  | 2023-07-16           |
| <i>Polygala incarnata</i>        | Pink Milkwort              | LE                      | 1  | 1981-SUM             |

| <u>Scientific Name</u>           | <u>Common Name</u>      | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|-------------------------|-------------------------|--|----------------------|
| <i>Polygonum careyi</i>          | Carey's Heartsease      | LE                      | 5  | 2020-10-16           |
| <i>Quadrula metanevra</i>        | Monkeyface              | LT                      | 10   | 2023-07-16           |
| <i>Rubus schneideri</i>          | Bristly Blackberry      | LT                      | 3  | 2020-07-25           |
| <i>Schoenoplectus hallii</i>     | Hall's Bulrush          | LT                      | 1  | 1993-10-26           |
| <i>Schoenoplectus purshianus</i> | Pursh's Bulrush         | LE                      | 1  | 2002-08              |
| <i>Scirpus hattorianus</i>       | Bulrush                 | LE                      | 1  | 1982-07-28           |
| <i>Scleria muhlenbergii</i>      | Muhlenberg's Nut Rush   | LE                      | 1  | 2002-08-09           |
| <i>Scleria pauciflora</i>        | Carolina Whipgrass      | LE                      | 2  | 2021-10-05           |
| <i>Setophaga cerulea</i>         | Cerulean Warbler        | LT                      | 1  | 2009-06-20           |
| <i>Simpsonia ambigua</i>         | Salamander Mussel       | LE                      | 3  | 1994-08-23           |
| <i>Sisyrinchium atlanticum</i>   | Eastern Blue-eyed Grass | LE                      | 2  | 2023-05-23           |
| <i>Sparganium americanum</i>     | American Bur-reed       | LE                      | 1  | 2002-08-02           |
| <i>Sparganium emersum</i>        | Green-fruited Bur-reed  | LE                      | 1  | 1996-08-15           |
| <i>Speyeria idalia</i>           | Regal Fritillary        | LT                      | 2  | 2023-07-05           |
| <i>Styrax americana</i>          | Storax                  | LT                      | 1  | 2021-10-04           |
| <i>Terrapene ornata</i>          | Ornate Box Turtle       | LT                      | 7  | 2023-07-12           |
| <i>Trifolium reflexum</i>        | Buffalo Clover          | LT                      | 1  | 1884-06-13           |
| <i>Vaccinium corymbosum</i>      | Highbush Blueberry      | LE                      | 1  | 2016-FA              |
| <i>Valerianella umbilicata</i>   | Corn Salad              | LE                      | 1  | 2017-06-29           |
| <i>Veronica scutellata</i>       | Marsh Speedwell         | LT                      | 1  | 2008                 |
| <i>Villosa iris</i>              | Rainbow                 | LE                      | 1  | 2023-07-16           |
| <i>Viola primulifolia</i>        | Primrose Violet         | LE                      | 5  | 2023-10-17           |

**Kankakee**

**Total # of Species 62**

| <u>Scientific Name</u>         | <u>Common Name</u>       | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|--------------------------|-------------------------|--|----------------------|
| <i>Actaea racemosa</i>         | False Bugbane            | LE                      | 2  | 2020-07-29           |
| <i>Aster furcatus</i>          | Forked Aster             | LT                      | 1  | 1983-09-05           |
| <i>Bombus affinis</i>          | Rusty Patched Bumble Bee | LE                      | 3  | 2023-07-31           |
| <i>Carex bromoides</i>         | Sedge                    | LT                      | 2  | 2016                 |
| <i>Cottus bairdii</i>          | Mottled Sculpin          | LT                      | 7  | 2023-07-10           |
| <i>Cypripedium reginae</i>     | Showy Lady's Slipper     | LE                      | 1  | 2001-06-10           |
| <i>Eleocharis rostellata</i>   | Beaked Spike Rush        | LT                      | 1  | 2017-08-07           |
| <i>Emydoidea blandingii</i>    | Blanding's Turtle        | LE                      | 1  | 2019-07-12           |
| <i>Eurynia dilatata</i>        | Spike                    | LE                      | 2  | 1958-08-19           |
| <i>Juglans cinerea</i>         | Butternut                | LE                      | 1  | 2012-05-03           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike        | LE                      | 1  | 1985-06-24           |
| <i>Mimulus glabratus</i>       | Yellow Monkey Flower     | LE                      | 1  | 2016-08-27           |
| <i>Monarda clinopodia</i>      | White Bergamot           | LT                      | 1  | 1973-07-07           |
| <i>Moxostoma carinatum</i>     | River Redhorse           | LT                      | 4  | 2020-07-28           |
| <i>Moxostoma valenciennesi</i> | Greater Redhorse         | LE                      | 5  | 2019-08-14           |
| <i>Pandion haliaetus</i>       | Osprey                   | LT                      | 1  | 2002-08-01           |
| <i>Plantago cordata</i>        | Heart-leaved Plantain    | LE                      | 1  | 1991-04-22           |
| <i>Quadrula metanevra</i>      | Monkeyface               | LT                      | 1  | 1991-08              |
| <i>Rhamnus alnifolia</i>       | Alder Buckthorn          | LE                      | 1  | 1999-07-20           |
| <i>Scirpus hattorianus</i>     | Bulrush                  | LE                      | 1  | 2016                 |
| <i>Triglochin palustris</i>    | Slender Bog Arrow Grass  | LT                      | 1  | 2017-08-14           |
| <i>Ulmus thomasii</i>          | Rock Elm                 | LE                      | 1  | 2018-05-31           |
| <i>Veronica americana</i>      | American Brooklime       | LE                      | 2  | 2005-06-23           |
| <i>Villosa iris</i>            | Rainbow                  | LE                      | 1  | 2020-08-14           |

**Kendall**                      **Total # of Species**    **24**



| <u>Scientific Name</u>               | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|--------------------------------|-------------------------|--|----------------------|
| <b><u>La Salle</u></b>               |                                |                         |  |                      |
| <i>Acipenser fulvescens</i>          | Lake Sturgeon                  | LE                      | 2  | 2020-03-21           |
| <i>Agalinis skinneriana</i>          | Pale False Foxglove            | LT                      | 1  | 1977-09-20           |
| <i>Amelanchier sanguinea</i>         | Shadbush                       | LE                      | 1  | 1998-12-09           |
| <i>Aster furcatus</i>                | Forked Aster                   | LT                      | 4  | 2017-09-15           |
| <i>Bartramia longicauda</i>          | Upland Sandpiper               | LE                      | 1  | 2005-05-28           |
| <i>Boltonia decurrens</i>            | Decurrent False Aster          | LT                      | 1  | 2022-09-09           |
| <i>Bombus affinis</i>                | Rusty Patched Bumble Bee       | LE                      | 1  | 2013-07-28           |
| <i>Canis lupus</i>                   | Gray/Timber Wolf               | LE                      | 1  | 2013-12              |
| <i>Carex plantaginea</i>             | Plantain-leaved Sedge          | LE                      | 1  | 2006-05-25           |
| <i>Cornus canadensis</i>             | Bunchberry                     | LE                      | 1  | 1980s                |
| <i>Corydalis aurea</i>               | Golden Corydalis               | LE                      | 1  | 1998-05-03           |
| <i>Corydalis sempervirens</i>        | Pink Corydalis                 | LE                      | 1  | 1998-05-03           |
| <i>Cottus bairdii</i>                | Mottled Sculpin                | LT                      | 2  | 2021-10-06           |
| <i>Crotalus horridus</i>             | Timber Rattlesnake             | LT                      | 2  | 2000-07              |
| <i>Cypripedium parviflorum</i>       | Small Yellow Lady's Slipper    | LE                      | 1  | 1961-05-30           |
| <i>Dichanthelium portoricense</i>    | Hemlock Panic Grass            | LE                      | 1  | 1998-08-20           |
| <i>Emydoidea blandingii</i>          | Blanding's Turtle              | LE                      | 2  | 2001-04-28           |
| <i>Eurynia dilatata</i>              | Spike                          | LE                      | 1  | 2010-08-23           |
| <i>Filipendula rubra</i>             | Queen-of-the-prairie           | LT                      | 2  | 2018-07-06           |
| <i>Hemidactylium scutatum</i>        | Four-toed Salamander           | LT                      | 2  | 2023-04-14           |
| <i>Hybopsis amnis</i>                | Pallid Shiner                  | LE                      | 2  | 2020-09-17           |
| <i>Juglans cinerea</i>               | Butternut                      | LE                      | 1  | 2022-08-29           |
| <i>Lanius ludovicianus</i>           | Loggerhead Shrike              | LE                      | 1  | 1987-07-16           |
| <i>Luzula acuminata</i>              | Hairy Woodrush                 | LE                      | 3  | 2002-04-26           |
| <i>Moxostoma carinatum</i>           | River Redhorse                 | LT                      | 10   | 2019-08-19           |
| <i>Moxostoma valenciennesi</i>       | Greater Redhorse               | LE                      | 3  | 2004-07-07           |
| <i>Myotis grisescens</i>             | Gray Bat                       | LE                      | 1  | 2013-11-21           |
| <i>Myotis septentrionalis</i>        | Northern Long-eared Myotis     | LT                      | 3  | 2018-03-19           |
| <i>Myotis sodalis</i>                | Indiana Bat                    | LE                      | 5  | 2019-03              |
| <i>Necturus maculosus</i>            | Mudpuppy                       | LT                      | 1  | 2021-12-02           |
| <i>Notropis heterolepis</i>          | Blacknose Shiner               | LE                      | 4  | 2020-09-17           |
| <i>Notropis texanus</i>              | Weed Shiner                    | LE                      | 1  | 2013-10-14           |
| <i>Nycticorax nycticorax</i>         | Black-crowned Night-Heron      | LE                      | 1  | 1993-08-08           |
| <i>Phegopteris connectilis</i>       | Long Beech Fern                | LE                      | 1  | 2023-06-07           |
| <i>Pinus resinosa</i>                | Red Pine                       | LE                      | 1  | 2018-08-28           |
| <i>Plantago cordata</i>              | Heart-leaved Plantain          | LE                      | 1  | 1990-11-13           |
| <i>Platanthera leucophaea</i>        | Eastern Prairie Fringed Orchid | LE                      | 1  | 2018-07-09           |
| <i>Poa languida</i>                  | Weak Bluegrass                 | LE                      | 1  | 1995                 |
| <i>Sambucus racemosa ssp. pubens</i> | Red-berried Elder              | LE                      | 4  | 2023-06-07           |
| <i>Setophaga cerulea</i>             | Cerulean Warbler               | LT                      | 2  | 2008-06-16           |



| <u>Scientific Name</u>                 | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|----------------------------------|-------------------------|--|----------------------|
| <b><u>La Salle</u></b>                 |                                  |                         |  |                      |
| <i>Solidago sciaphila</i>              | Cliff Goldenrod                  | LT                      | 4  | 2015-09-25           |
| <i>Speyeria idalia</i>                 | Regal Fritillary                 | LT                      | 1  | 2003-07-04           |
| <i>Symphoricarpos albus var. albus</i> | Snowberry                        | LE                      | 1  | 1991                 |
| <i>Valerianella umblicata</i>          | Corn Salad                       | LE                      | 1  | 1949-08-08           |
| <i>Veronica americana</i>              | American Brooklime               | LE                      | 1  | 1999-09-10           |
| <b><u>La Salle</u></b>                 | <b><u>Total # of Species</u></b> |                         | <b><u>45</u></b>                           |                      |

| <u>Scientific Name</u>                    | <u>Common Name</u>           | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---|------------------------------|-------------------------|--|----------------------|
| <u>Lake</u>                               |                              |                         |  |                      |
| <i>Acipenser fulvescens</i>               | Lake Sturgeon                | LE                      | 1  | 2017-05-12           |
| <i>Actaea racemosa</i>                    | False Bugbane                | LE                      | 5  | 2021-08-10           |
| <i>Aflexia rubranura</i>                  | Redveined Prairie Leafhopper | LT                      | 2  | 2020-07-01           |
| <i>Agalinis skinneriana</i>               | Pale False Foxglove          | LT                      | 2  | 2022-09-10           |
| <i>Alnus incana ssp. rugosa</i>           | Speckled Alder               | LE                      | 2  | 2021-07-27           |
| <i>Amelanchier interior</i>               | Shadbush                     | LT                      | 7  | 2022-06-01           |
| <i>Amelanchier sanguinea</i>              | Shadbush                     | LE                      | 3  | 2009-06-26           |
| <i>Ammophila breviligulata</i>            | Marram Grass                 | LT                      | 6  | 2023-08-25           |
| <i>Andromeda glaucophylla</i>             | Bog Rosemary                 | LE                      | 1  | 2022-06-28           |
| <i>Arctostaphylos uva-ursi</i>            | Bearberry                    | LE                      | 2  | 2020-05              |
| <i>Asio flammeus</i>                      | Short-eared Owl              | LE                      | 1  | 2016-12-03           |
| <i>Aster furcatus</i>                     | Forked Aster                 | LT                      | 9  | 2022-07-24           |
| <i>Bartramia longicauda</i>               | Upland Sandpiper             | LE                      | 1  | 1996-05              |
| <i>Beckmannia syzigachne</i>              | American Slough Grass        | LE                      | 1  | 1971-08              |
| <i>Betula alleghaniensis</i>              | Yellow Birch                 | LE                      | 3  | 2023-05-19           |
| <i>Boltonia decurrens</i>                 | Decurrent False Aster        | LT                      | 1  | 2000-11-09           |
| <i>Bombus affinis</i>                     | Rusty Patched Bumble Bee     | LE                      | 16   | 2023-08-16           |
| <i>Botaurus lentiginosus</i>              | American Bittern             | LE                      | 3  | 2021-06-23           |
| <i>Cakile edentula var. lacustris</i>     | Sea Rocket                   | LT                      | 8  | 2023-08-25           |
| <i>Calla palustris</i>                    | Water Arum                   | LE                      | 1  | 2021-10-08           |
| <i>Calopogon tuberosus</i>                | Grass Pink Orchid            | LE                      | 5  | 2023-07-09           |
| <i>Canis lupus</i>                        | Gray/Timber Wolf             | LE                      | 1  | 2005-02-18           |
| <i>Cardamine pratensis var. palustris</i> | Cuckoo Flower                | LE                      | 2  | 2023-05-17           |
| <i>Carex aurea</i>                        | Golden Sedge                 | LT                      | 9  | 2023-07-14           |
| <i>Carex bromoides</i>                    | Sedge                        | LT                      | 4  | 2017-06-29           |
| <i>Carex brunnescens</i>                  | Brownish Sedge               | LE                      | 3  | 2019-07-24           |
| <i>Carex canescens</i>                    | Hoary Sedge                  | LE                      | 1  | 2022-06-16           |
| <i>Carex chordorrhiza</i>                 | Cordroot Sedge               | LE                      | 2  | 2015-05-28           |
| <i>Carex crawfordii</i>                   | Sedge                        | LE                      | 1  | 1991-07-24           |
| <i>Carex cryptolepis</i>                  | Sedge                        | LT                      | 5  | 2013-06-11           |
| <i>Carex diandra</i>                      | Sedge                        | LE                      | 3  | 2022-06-29           |
| <i>Carex disperma</i>                     | Shortleaf Sedge              | LE                      | 5  | 2016-06-06           |
| <i>Carex echinata</i>                     | Sedge                        | LE                      | 2  | 2014-06-12           |
| <i>Carex formosa</i>                      | Sedge                        | LE                      | 2  | 2021-06-15           |
| <i>Carex garberi</i>                      | Sedge                        | LE                      | 1  | 2020-06-21           |
| <i>Carex intumescens</i>                  | Swollen Sedge                | LE                      | 1  | 2021-08-07           |
| <i>Carex oligosperma</i>                  | Few-seeded Sedge             | LE                      | 1  | 2009-06-23           |
| <i>Carex plantaginea</i>                  | Plantain-leaved Sedge        | LE                      | 1  | 2021-08-11           |
| <i>Carex trisperma</i>                    | Three-seeded Sedge           | LE                      | 3  | 2022-06-16           |
| <i>Carex tuckermanii</i>                  | Tuckerman's Sedge            | LE                      | 3  | 2017-06-29           |

| <u>Scientific Name</u>            | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <u>Lake</u>                       |                             |                         |  |                      |
| <i>Carex viridula</i>             | Little Green Sedge          | LT                      | 8  | 2023-06              |
| <i>Castilleja sessiliflora</i>    | Downy Yellow Painted Cup    | LE                      | 1  | 2021-07-13           |
| <i>Catostomus catostomus</i>      | Longnose Sucker             | LT                      | 3  | 2017-10-31           |
| <i>Ceanothus herbaceus</i>        | Redroot                     | LE                      | 2  | 2022-07-14           |
| <i>Chamaedaphne calyculata</i>    | Leatherleaf                 | LT                      | 2  | 2022-06-01           |
| <i>Chamaesyce polygonifolia</i>   | Seaside Spurge              | LE                      | 5  | 2023-08-25           |
| <i>Charadrius melodus</i>         | Piping Plover               | LE                      | 1  | 2018-06-18           |
| <i>Chlidonias niger</i>           | Black Tern                  | LE                      | 9  | 2022-06-24           |
| <i>Circus hudsonius</i>           | Northern Harrier            | LE                      | 3  | 2021-04-15           |
| <i>Cirsium pitcheri</i>           | Pitcher's (Dune) Thistle    | LE                      | 1  | 2021-06-18           |
| <i>Coccyzus erythrophthalmus</i>  | Black-billed Cuckoo         | LT                      | 3  | 2022-07-13           |
| <i>Corallorhiza maculata</i>      | Spotted Coral-root Orchid   | LE                      | 1  | 2021-05-27           |
| <i>Coregonus artedi</i>           | Cisco                       | LE                      | 3  | 2004                 |
| <i>Cornus canadensis</i>          | Bunchberry                  | LE                      | 2  | 2023-05-19           |
| <i>Cottus bairdii</i>             | Mottled Sculpin             | LT                      | 3  | 2001-07-19           |
| <i>Cypripedium parviflorum</i>    | Small Yellow Lady's Slipper | LE                      | 5  | 2021-06-23           |
| <i>Cypripedium reginae</i>        | Showy Lady's Slipper        | LE                      | 3  | 2021-06-23           |
| <i>Drosera rotundifolia</i>       | Round-leaved Sundew         | LE                      | 4  | 2019-08-08           |
| <i>Eleocharis olivacea</i>        | Capitate Spikerush          | LE                      | 1  | 1988-09-02           |
| <i>Eleocharis pauciflora</i>      | Few-flowered Spikerush      | LE                      | 2  | 2017                 |
| <i>Eleocharis rostellata</i>      | Beaked Spike Rush           | LT                      | 3  | 2009-09-04           |
| <i>Elymus trachycaulus</i>        | Bearded Wheat Grass         | LE                      | 7  | 2013-07-09           |
| <i>Emydoidea blandingii</i>       | Blanding's Turtle           | LE                      | 20   | 2023-10-04           |
| <i>Epilobium strictum</i>         | Downy Willow Herb           | LT                      | 8  | 2021-11-01           |
| <i>Eriophorum virginicum</i>      | Rusty Cotton Grass          | LE                      | 3  | 2021-11              |
| <i>Filipendula rubra</i>          | Queen-of-the-prairie        | LT                      | 4  | 2022-07-04           |
| <i>Fundulus diaphanus menona</i>  | Western Banded Killifish    | LT                      | 14   | 2021-05-12           |
| <i>Fundulus dispar</i>            | Starhead Topminnow          | LT                      | 10   | 2021-05-13           |
| <i>Gallinula galeata</i>          | Common Gallinule            | LE                      | 14   | 2021-06-08           |
| <i>Geranium bicknellii</i>        | Northern Cranesbill         | LE                      | 6  | 2018-07-30           |
| <i>Helianthus giganteus</i>       | Tall Sunflower              | LE                      | 1  | 2004-07-26           |
| <i>Hylotelephium telephioides</i> | American Orpine             | LT                      | 1  | 1948-06-14           |
| <i>Hypericum kalmianum</i>        | Kalm's St. John's Wort      | LE                      | 5  | 2023-06-16           |
| <i>Incisalia polios</i>           | Hoary Elfin                 | LE                      | 1  | 2016-05-04           |
| <i>Ixobrychus exilis</i>          | Least Bittern               | LT                      | 8  | 2023-06-08           |
| <i>Juglans cinerea</i>            | Butternut                   | LE                      | 4  | 2022-06-02           |
| <i>Juncus alpinoarticulatus</i>   | Richardson's Rush           | LT                      | 5  | 2018                 |
| <i>Juniperus communis</i>         | Ground Juniper              | LT                      | 4  | 2021-10-20           |
| <i>Juniperus horizontalis</i>     | Trailing Juniper            | LE                      | 1  | 2022-05-10           |
| <i>Kinosternon flavescens</i>     | Yellow Mud Turtle           | LE                      | 1  | 1972-01-01           |

| <u>Scientific Name</u>                  | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---|--------------------------------|-------------------------|--|----------------------|
| <b>Lake</b>                             |                                |                         |  |                      |
| <i>Larix laricina</i>                   | Tamarack                       | LE                      | 6  | 2019-08-14           |
| <i>Lathyrus ochroleucus</i>             | Pale Vetchling                 | LT                      | 13   | 2021-08-10           |
| <i>Lechea intermedia</i>                | Pinweed                        | LE                      | 1  | 2004-08-23           |
| <i>Lonicera dioica var. glaucescens</i> | Red Honeysuckle                | LE                      | 5  | 2023-03-01           |
| <i>Lycaeides melissa samuelis</i>       | Karner Blue Butterfly          | LE                      | 1  | 2001-08-12           |
| <i>Megalodonta beckii</i>               | Water Marigold                 | LE                      | 3  | 2003-10-15           |
| <i>Menyanthes trifoliata</i>            | Buckbean                       | LT                      | 9  | 2022-06-09           |
| <i>Myotis septentrionalis</i>           | Northern Long-eared Myotis     | LT                      | 2  | 2006-08-07           |
| <i>Notropis anogenus</i>                | Pugnose Shiner                 | LE                      | 8  | 2020-09-28           |
| <i>Notropis heterodon</i>               | Blackchin Shiner               | LT                      | 24   | 2021-05-12           |
| <i>Notropis heterolepis</i>             | Blacknose Shiner               | LE                      | 9  | 2021-05-12           |
| <i>Nycticorax nycticorax</i>            | Black-crowned Night-Heron      | LE                      | 15   | 2016-07-31           |
| <i>Orobanche fasciculata</i>            | Clustered Broomrape            | LE                      | 3  | 2022-06-17           |
| <i>Pandion haliaetus</i>                | Osprey                         | LT                      | 16   | 2022-07-30           |
| <i>Phalaropus tricolor</i>              | Wilson's Phalarope             | LE                      | 2  | 2010-05-14           |
| <i>Pinus banksiana</i>                  | Jack Pine                      | LE                      | 1  | 2020                 |
| <i>Platanthera clavellata</i>           | Wood Orchid                    | LE                      | 2  | 2019-07-29           |
| <i>Platanthera flava</i>                | Tubercled Orchid               | LT                      | 6  | 2021-06-22           |
| <i>Platanthera leucophaea</i>           | Eastern Prairie Fringed Orchid | LE                      | 14   | 2023                 |
| <i>Platanthera psycodes</i>             | Purple Fringed Orchid          | LE                      | 4  | 2021-07-27           |
| <i>Poa alsodes</i>                      | Grove Bluegrass                | LE                      | 3  | 1997                 |
| <i>Poa languida</i>                     | Weak Bluegrass                 | LE                      | 1  | 1990-06-19           |
| <i>Pogonia ophioglossoides</i>          | Snake-mouth                    | LE                      | 2  | 2021-11              |
| <i>Polygonatum pubescens</i>            | Downy Solomon's Seal           | LE                      | 6  | 2021-10-15           |
| <i>Populus balsamifera</i>              | Balsam Poplar                  | LE                      | 3  | 2015-08-12           |
| <i>Potamogeton gramineus</i>            | Grass-leaved Pondweed          | LT                      | 11   | 2013                 |
| <i>Potamogeton praelongus</i>           | White-stemmed Pondweed         | LE                      | 8  | 2012-08              |
| <i>Potamogeton robbinsii</i>            | Fern Pondweed                  | LE                      | 5  | 2003-09-25           |
| <i>Potamogeton strictifolius</i>        | Stiff Pondweed                 | LE                      | 2  | 2020-08-04           |
| <i>Rallus elegans</i>                   | King Rail                      | LE                      | 4  | 2020-05-04           |
| <i>Rhamnus alnifolia</i>                | Alder Buckthorn                | LE                      | 1  | 1970                 |
| <i>Rhynchospora alba</i>                | Beaked Rush                    | LE                      | 5  | 2021-09-14           |
| <i>Ribes hirtellum</i>                  | Northern Gooseberry            | LE                      | 4  | 2002-06              |
| <i>Rubus odoratus</i>                   | Purple-flowering Raspberry     | LT                      | 5  | 2022-07-24           |
| <i>Rubus pubescens</i>                  | Dwarf Raspberry                | LT                      | 6  | 2019-07-24           |
| <i>Salix serissima</i>                  | Autumn Willow                  | LE                      | 3  | 2022-06-26           |
| <i>Salix syrticola</i>                  | Dune Willow                    | LE                      | 1  | 2023-10-04           |
| <i>Sambucus racemosa ssp. pubens</i>    | Red-berried Elder              | LE                      | 1  | 1955-07-05           |
| <i>Sarracenia purpurea</i>              | Pitcher Plant                  | LE                      | 5  | 2021-10-08           |
| <i>Schoenoplectus smithii</i>           | Smith's Bulrush                | LE                      | 1  | 2009-08-02           |

| <u>Scientific Name</u>                 | <u>Common Name</u>            | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|-------------------------------|-------------------------|--|----------------------|
| <i>Scirpus hattorianus</i>             | Bulrush                       | LE                      | 2  | 2022-10-06           |
| <i>Scirpus microcarpus</i>             | Small-fruited Bulrush         | LE                      | 3  | 2021-07-27           |
| <i>Setophaga cerulea</i>               | Cerulean Warbler              | LT                      | 2  | 2017-06-09           |
| <i>Shepherdia canadensis</i>           | Buffaloberry                  | LE                      | 3  | 2017-05-04           |
| <i>Sistrurus catenatus</i>             | Eastern Massasauga            | LE                      | 1  | 1995                 |
| <i>Sisyrinchium montanum</i>           | Mountain Blue-eyed Grass      | LE                      | 3  | 2017                 |
| <i>Spiranthes lucida</i>               | Yellow-lipped Ladies' Tresses | LE                      | 1  | 2011-09-10           |
| <i>Sterna forsteri</i>                 | Forster's Tern                | LE                      | 2  | 2008-07-31           |
| <i>Sterna hirundo</i>                  | Common Tern                   | LE                      | 3  | 2023-07-27           |
| <i>Symphoricarpos albus var. albus</i> | Snowberry                     | LE                      | 1  | 2021-05-26           |
| <i>Tofieldia glutinosa</i>             | False Asphodel                | LT                      | 2  | 2022-09-14           |
| <i>Trichophorum cespitosum</i>         | Tufted Bulrush                | LE                      | 1  | 1965                 |
| <i>Trientalis borealis</i>             | Star-flower                   | LE                      | 3  | 2021-10-08           |
| <i>Triglochin maritima</i>             | Common Bog Arrow Grass        | LT                      | 7  | 2022-06-26           |
| <i>Triglochin palustris</i>            | Slender Bog Arrow Grass       | LT                      | 5  | 2019-08-09           |
| <i>Trillium cernuum</i>                | Nodding Trillium              | LE                      | 1  | 2013-06-01           |
| <i>Trillium erectum</i>                | Ill-scented Trillium          | LE                      | 2  | 2018-05-10           |
| <i>Utricularia cornuta</i>             | Horned Bladderwort            | LE                      | 1  | 2016-07-02           |
| <i>Utricularia intermedia</i>          | Flat-leaved Bladderwort       | LT                      | 6  | 2021-07-18           |
| <i>Utricularia minor</i>               | Small Bladderwort             | LE                      | 4  | 2021-07-18           |
| <i>Utricularia subulata</i>            | Hair Bladderwort              | LE                      | 1  | 2021-10-15           |
| <i>Vaccinium corymbosum</i>            | Highbush Blueberry            | LE                      | 2  | 2022-06-01           |
| <i>Vaccinium macrocarpon</i>           | Large Cranberry               | LE                      | 5  | 2005-11-13           |
| <i>Vaccinium oxycoccos</i>             | Small Cranberry               | LE                      | 3  | 2011-06-23           |
| <i>Veronica scutellata</i>             | Marsh Speedwell               | LT                      | 10   | 2021-09-04           |
| <i>Viola blanda</i>                    | Hairy White Violet            | LE                      | 1  | 1990-05              |
| <i>Xanthocephalus xanthocephalus</i>   | Yellow-headed Blackbird       | LE                      | 16   | 2011-07-09           |

**Lake** Total # of Species **147**

| <u>Scientific Name</u>           | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Ammocrypta pellucida</i>      | Eastern Sand Darter        | LT                      | 2  | 2019-09-05           |
| <i>Apalone mutica</i>            | Smooth Softshell           | LT                      | 1  | 2020-09-04           |
| <i>Bartramia longicauda</i>      | Upland Sandpiper           | LE                      | 1  | 1985-06-14           |
| <i>Carex alata</i>               | Winged Sedge               | LE                      | 1  | 2018-05-31           |
| <i>Carex arkansana</i>           | Arkansas Sedge             | LE                      | 1  | 2017-07-26           |
| <i>Carex bromoides</i>           | Sedge                      | LT                      | 2  | 2019-05-07           |
| <i>Carex gigantea</i>            | Large Sedge                | LE                      | 1  | 1995-06-15           |
| <i>Carex prasina</i>             | Drooping Sedge             | LT                      | 1  | 2019-05-08           |
| <i>Clematis viorna</i>           | Leatherflower              | LE                      | 1  | 2001-06-14           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo        | LT                      | 1  | 1999-06              |
| <i>Crystallaria asprella</i>     | Crystal Darter             | LE                      | 1  | 1888                 |
| <i>Elliptio crassidens</i>       | Elephant-ear               | LE                      | 2  | 2011-08-18           |
| <i>Erimystax x-punctatus</i>     | Gravel Chub                | LT                      | 1  | 1960-11-27           |
| <i>Gallinula galeata</i>         | Common Gallinule           | LE                      | 1  | 1996-06-24           |
| <i>Hemidactylium scutatum</i>    | Four-toed Salamander       | LT                      | 1  | 2023-10-12           |
| <i>Hypericum adpressum</i>       | Shore St. John's Wort      | LE                      | 1  | 1995-06-15           |
| <i>Iresine rhizomatosa</i>       | Bloodleaf                  | LE                      | 2  | 2020-09-10           |
| <i>Ixobrychus exilis</i>         | Least Bittern              | LT                      | 2  | 2015-06              |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike          | LE                      | 2  | 1998-04-23           |
| <i>Lepomis miniatus</i>          | Redspotted Sunfish         | LT                      | 1  | 1996-07-14           |
| <i>Lithasia obovata</i>          | Shawnee Rocksnail          | LE                      | 1  | 1928                 |
| <i>Lycopodium clavatum</i>       | Running Pine               | LE                      | 1  | 1994-08-28           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis | LT                      | 1  | 1988-08-23           |
| <i>Myotis sodalis</i>            | Indiana Bat                | LE                      | 3  | 2019-08-01           |
| <i>Nocomis micropogon</i>        | River Chub                 | LE                      | 1  | 1964-08-28           |
| <i>Nyctanassa violacea</i>       | Yellow-crowned Night-Heron | LE                      | 2  | 2003-06-05           |
| <i>Nycticorax nycticorax</i>     | Black-crowned Night-Heron  | LE                      | 1  | 2014-06-05           |
| <i>Penstemon tubaeflorus</i>     | Tube Beard Tongue          | LE                      | 2  | 2022-05-31           |
| <i>Phalaropus tricolor</i>       | Wilson's Phalarope         | LE                      | 1  | 2013-05-25           |
| <i>Plethobasus cyphus</i>        | Sheepnose                  | LE                      | 1  | 1988-09-09           |
| <i>Quadrula metanevra</i>        | Monkeyface                 | LT                      | 1  | 1996-09-12           |
| <i>Rallus elegans</i>            | King Rail                  | LE                      | 1  | 2023-05-31           |
| <i>Reginaia eburnus</i>          | Ebonyshell                 | LE                      | 2  | 2011-08-18           |
| <i>Sabatia campestris</i>        | Prairie Rose Gentian       | LE                      | 1  | 2000-07-18           |
| <i>Salvia azurea</i>             | Blue Sage                  | LT                      | 1  | 2019-08-29           |
| <i>Setophaga cerulea</i>         | Cerulean Warbler           | LT                      | 2  | 2023-06-22           |
| <i>Silene regia</i>              | Royal Catchfly             | LE                      | 4  | 2023-08-03           |
| <i>Stenanthium gramineum</i>     | Grass-leaved Lily          | LT                      | 1  | 2022-05-31           |
| <i>Styrax americana</i>          | Storax                     | LT                      | 2  | 2022-10-31           |
| <i>Terrapene ornata</i>          | Ornate Box Turtle          | LT                      | 1  | 2014-05-28           |

| <u>Scientific Name</u>     | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Lawrence</u></b>     |                                  |                         |  |                      |
| <i>Thamnophis saurita</i>  | Eastern Ribbon Snake             | LT                      | 4  | 2023-10-03           |
| <i>Tracaulon arifolium</i> | Halberd-leaved Tearthumb         | LE                      | 2  | 2012-05-21           |
| <b><u>Lawrence</u></b>     | <b><u>Total # of Species</u></b> | <b><u>42</u></b>        |  |                      |

| <u>Scientific Name</u>             | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------------|----------------------------|-------------------------|--|----------------------|
| <b>Lee</b>                         |                            |                         |  |                      |
| <i>Apalone mutica</i>              | Smooth Softshell           | LT                      | 1  | 2009-10-26           |
| <i>Asclepias lanuginosa</i>        | Wooly Milkweed             | LE                      | 2  | 1986-12-10           |
| <i>Asio flammeus</i>               | Short-eared Owl            | LE                      | 2  | 2010-02-03           |
| <i>Aster furcatus</i>              | Forked Aster               | LT                      | 2  | 2021-07-19           |
| <i>Bartramia longicauda</i>        | Upland Sandpiper           | LE                      | 1  | 1998-06-12           |
| <i>Besseyia bullii</i>             | Kittentails                | LT                      | 3  | 2020-07-02           |
| <i>Betula alleghaniensis</i>       | Yellow Birch               | LE                      | 1  | 1998-07-10           |
| <i>Bombus affinis</i>              | Rusty Patched Bumble Bee   | LE                      | 4  | 2023-07-23           |
| <i>Botrychium matricariifolium</i> | Daisyleaf Grape Fern       | LE                      | 1  | 2014-07-30           |
| <i>Botrychium simplex</i>          | Dwarf Grape Fern           | LE                      | 1  | 1971                 |
| <i>Calopogon tuberosus</i>         | Grass Pink Orchid          | LE                      | 1  | 1989-10-09           |
| <i>Carex crawfordii</i>            | Sedge                      | LE                      | 1  | 2020                 |
| <i>Carex debilis</i>               | White-edge Sedge           | LE                      | 1  | 2017                 |
| <i>Castilleja sessiliflora</i>     | Downy Yellow Painted Cup   | LE                      | 1  | 2020-06-23           |
| <i>Circus hudsonius</i>            | Northern Harrier           | LE                      | 2  | 2012-12-16           |
| <i>Coccyzus erythrophthalmus</i>   | Black-billed Cuckoo        | LT                      | 1  | 2007-07-25           |
| <i>Comptonia peregrina</i>         | Sweetfern                  | LE                      | 1  | 1954-07-25           |
| <i>Cyclonaias tuberculata</i>      | Purple Wartback            | LT                      | 1  | 1988-07-12           |
| <i>Cystopteris laurentiana</i>     | Laurentian Fragile Fern    | LE                      | 1  | 1989-PRE             |
| <i>Drosera intermedia</i>          | Narrow-leaved Sundew       | LT                      | 1  | 1989-10-09           |
| <i>Emydoidea blandingii</i>        | Blanding's Turtle          | LE                      | 10   | 2023-05-10           |
| <i>Erimystax x-punctatus</i>       | Gravel Chub                | LT                      | 2  | 2021-09-14           |
| <i>Filipendula rubra</i>           | Queen-of-the-prairie       | LT                      | 2  | 2022-09-15           |
| <i>Fundulus dispar</i>             | Starhead Topminnow         | LT                      | 2  | 2008-10-16           |
| <i>Gallinula galeata</i>           | Common Gallinule           | LE                      | 1  | 2011-07-31           |
| <i>Heterodon nasicus</i>           | Plains Hog-nosed Snake     | LT                      | 3  | 2019-07-15           |
| <i>Hudsonia tomentosa</i>          | False Heather              | LE                      | 1  | 1988-08-23           |
| <i>Hybognathus hankinsoni</i>      | Brassy Minnow              | LT                      | 1  | 1972-08-15           |
| <i>Ichthyomyzon fossor</i>         | Northern Brook Lamprey     | LE                      | 1  | 1998-04-12           |
| <i>Ixobrychus exilis</i>           | Least Bittern              | LT                      | 1  | 2009-08-14           |
| <i>Juglans cinerea</i>             | Butternut                  | LE                      | 1  | 1997                 |
| <i>Kinosternon flavescens</i>      | Yellow Mud Turtle          | LE                      | 2  | 1989-05-31           |
| <i>Lanius ludovicianus</i>         | Loggerhead Shrike          | LE                      | 2  | 2005-07-04           |
| <i>Laterallus jamaicensis</i>      | Black Rail                 | LE                      | 1  | 1997-07-09           |
| <i>Lechea intermedia</i>           | Pinweed                    | LE                      | 2  | 2022-08-29           |
| <i>Lespedeza leptostachya</i>      | Prairie Bush Clover        | LE                      | 2  | 2020-09-05           |
| <i>Lethenteron appendix</i>        | American Brook Lamprey     | LT                      | 1  | 2019-04-16           |
| <i>Lycopodiella inundata</i>       | Bog Clubmoss               | LE                      | 2  | 2001-07-06           |
| <i>Mimulus glabratus</i>           | Yellow Monkey Flower       | LE                      | 1  | 2021-07-22           |
| <i>Myotis septentrionalis</i>      | Northern Long-eared Myotis | LT                      | 4  | 2016-07-23           |



| <u>Scientific Name</u>               | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|--------------------------------|-------------------------|--|----------------------|
| <b><u>Lee</u></b>                    |                                |                         |  |                      |
| <i>Notropis nubilus</i>              | Ozark Minnow                   | LT                      | 1  | 2008-07-08           |
| <i>Notropis texanus</i>              | Weed Shiner                    | LE                      | 1  | 2008-10-16           |
| <i>Nycticorax nycticorax</i>         | Black-crowned Night-Heron      | LE                      | 1  | 1990                 |
| <i>Orobanche ludoviciana</i>         | Broomrape                      | LT                      | 4  | 2021-09-16           |
| <i>Penstemon grandiflorus</i>        | Large-flowered Beard Tongue    | LE                      | 1  | 2021-05-27           |
| <i>Platanthera clavellata</i>        | Wood Orchid                    | LE                      | 2  | 2001-07-06           |
| <i>Platanthera flava</i>             | Tubercled Orchid               | LT                      | 4  | 2019-06-24           |
| <i>Platanthera leucophaea</i>        | Eastern Prairie Fringed Orchid | LE                      | 1  | 2023                 |
| <i>Polygala incarnata</i>            | Pink Milkwort                  | LE                      | 1  | 2021-07-17           |
| <i>Ribes hirtellum</i>               | Northern Gooseberry            | LE                      | 1  | 1981-08-30           |
| <i>Rubus schneideri</i>              | Bristly Blackberry             | LT                      | 1  | 1999-07-01           |
| <i>Scleria muhlenbergii</i>          | Muhlenberg's Nut Rush          | LE                      | 1  | 1991-07-27           |
| <i>Scleria pauciflora</i>            | Carolina Whipgrass             | LE                      | 2  | 1969-08-27           |
| <i>Sparganium americanum</i>         | American Bur-reed              | LE                      | 1  | 2004-10-05           |
| <i>Sparganium emersum</i>            | Green-fruited Bur-reed         | LE                      | 1  | 1989-05-07           |
| <i>Speyeria idalia</i>               | Regal Fritillary               | LT                      | 4  | 2023-06-23           |
| <i>Terrapene ornata</i>              | Ornate Box Turtle              | LT                      | 7  | 2022-10-24           |
| <i>Woodsia ilvensis</i>              | Rusty Woodsia                  | LE                      | 1  | 2020                 |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird        | LE                      | 1  | 2002-06-15           |

**Lee**                                      **Total # of Species**    **59**

| <u>Scientific Name</u>          | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------------|-------------------------|--|----------------------|
| <b><u>Livingston</u></b>        |                            |                         |  |                      |
| <i>Asio flammeus</i>            | Short-eared Owl            | LE                      | 1  | 2016-02-25           |
| <i>Bartramia longicauda</i>     | Upland Sandpiper           | LE                      | 2  | 2005-06-22           |
| <i>Eurynia dilatata</i>         | Spike                      | LE                      | 2  | 2012-07-24           |
| <i>Moxostoma carinatum</i>      | River Redhorse             | LT                      | 4  | 2019-08-26           |
| <i>Moxostoma valenciennesi</i>  | Greater Redhorse           | LE                      | 9  | 2014-08-11           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis | LT                      | 3  | 2011-07-19           |
| <i>Papaipema eryngii</i>        | Eryngium Stem Borer        | LT                      | 1  | 2019-07-02           |
| <i>Poliocitellus franklinii</i> | Franklin's Ground Squirrel | LT                      | 1  | 1976-09-24           |

**Livingston**                      **Total # of Species**    **8**

| <u>Scientific Name</u>        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Logan</u></b>           |                                  |                         |  |                      |
| <i>Apalone mutica</i>         | Smooth Softshell                 | LT                      | 1  | 2022-07-16           |
| <i>Bartramia longicauda</i>   | Upland Sandpiper                 | LE                      | 1  | 2016-06-25           |
| <i>Lethenteron appendix</i>   | American Brook Lamprey           | LT                      | 3  | 1997-07-14           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis       | LT                      | 1  | 1988-06-10           |
| <i>Myotis sodalis</i>         | Indiana Bat                      | LE                      | 1  | 2021-05-28           |
| <i>Pseudacris illinoensis</i> | Illinois Chorus Frog             | LT                      | 3  | 2010-03-18           |
| <i>Quadrula metanevra</i>     | Monkeyface                       | LT                      | 1  | 1997-09-06           |
| <b><u>Logan</u></b>           | <b><u>Total # of Species</u></b> |                         | <b>7</b>                                   |                      |

| <u>Scientific Name</u>         | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Macon</u></b>            |                                  |                         |  |                      |
| <i>Bartramia longicauda</i>    | Upland Sandpiper                 | LE                      | 1  | 1998-08              |
| <i>Bombus affinis</i>          | Rusty Patched Bumble Bee         | LE                      | 1  | 2013-07-04           |
| <i>Camassia angusta</i>        | Wild Hyacinth                    | LE                      | 1  | 2023-06-09           |
| <i>Clonophis kirtlandii</i>    | Kirtland's Snake                 | LT                      | 4  | 2023-09-13           |
| <i>Delphinium carolinianum</i> | Hill Prairie Larkspur            | LE                      | 1  | 1940-06-15           |
| <i>Thryomanes bewickii</i>     | Bewick's Wren                    | LE                      | 1  | 1991-07-20           |
| <b><u>Macon</u></b>            | <b><u>Total # of Species</u></b> |                         | <b><u>6</u></b>                            |                      |

| <u>Scientific Name</u>                        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---|----------------------------------|-------------------------|--|----------------------|
| <b><u>Macoupin</u></b>                        |                                  |                         |  |                      |
| <i>Astragalus crassicaarpus var. trichoca</i> | Large Ground Plum                | LE                      | 3  | 2022-05-16           |
| <i>Clonophis kirtlandii</i>                   | Kirtland's Snake                 | LT                      | 1  | 2016-10-20           |
| <i>Melanthium virginicum</i>                  | Virginia Bunchflower             | LE                      | 2  | 2022-06-30           |
| <i>Myotis sodalis</i>                         | Indiana Bat                      | LE                      | 2  | 2015-05-27           |
| <i>Poliocitellus franklinii</i>               | Franklin's Ground Squirrel       | LT                      | 1  | 2009-08-15           |
| <i>Ranunculus harveyi</i>                     | Harvey's Buttercup               | LT                      | 1  | 2012-04-18           |
| <i>Silene regia</i>                           | Royal Catchfly                   | LE                      | 2  | 2022-07-25           |
| <i>Sisyrinchium atlanticum</i>                | Eastern Blue-eyed Grass          | LE                      | 2  | 1997-05-12           |
| <i>Terrapene ornata</i>                       | Ornate Box Turtle                | LT                      | 6  | 2022-05-01           |
| <i>Trillium viride</i>                        | Green Trillium                   | LE                      | 1  | 2000-11-08           |
| <b><u>Macoupin</u></b>                        | <b><u>Total # of Species</u></b> | <b><u>10</u></b>        |  |                      |

| <u>Scientific Name</u>               | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>          | Lake Sturgeon              | LE                      | 2  | 2015-05-04           |
| <i>Ammocrypta clara</i>              | Western Sand Darter        | LE                      | 1  | 2005-09-13           |
| <i>Boltonia decurrens</i>            | Decurrent False Aster      | LT                      | 2  | 2022                 |
| <i>Buchnera americana</i>            | Blue Hearts                | LT                      | 1  | 1993-08-08           |
| <i>Crotalus horridus</i>             | Timber Rattlesnake         | LT                      | 1  | 1998-09-28           |
| <i>Egretta caerulea</i>              | Little Blue Heron          | LE                      | 2  | 2016-07-18           |
| <i>Ellipsaria lineolata</i>          | Butterfly                  | LT                      | 3  | 2014-06-16           |
| <i>Gallinula galeata</i>             | Common Gallinule           | LE                      | 2  | 2021-09-14           |
| <i>Ixobrychus exilis</i>             | Least Bittern              | LT                      | 2  | 2015-06-25           |
| <i>Margaritifera monodonta</i>       | Spectaclecase              | LE                      | 1  | 2008-12-04           |
| <i>Myotis septentrionalis</i>        | Northern Long-eared Myotis | LT                      | 1  | 2016-02-02           |
| <i>Myotis sodalis</i>                | Indiana Bat                | LE                      | 1  | 2015-02-11           |
| <i>Notropis boops</i>                | Bigeye Shiner              | LE                      | 1  | 1997-06-18           |
| <i>Nyctanassa violacea</i>           | Yellow-crowned Night-Heron | LE                      | 1  | 2019-06-30           |
| <i>Nycticorax nycticorax</i>         | Black-crowned Night-Heron  | LE                      | 1  | 1992-05-27           |
| <i>Pandion haliaetus</i>             | Osprey                     | LT                      | 1  | 2021-06-21           |
| <i>Pseudacris illinoensis</i>        | Illinois Chorus Frog       | LT                      | 1  | 2023-03-23           |
| <i>Quadrula metanevra</i>            | Monkeyface                 | LT                      | 1  | 1989-06-07           |
| <i>Reginaia ebenus</i>               | Ebonys shell               | LE                      | 1  | 1991-06-15           |
| <i>Scaphirhynchus albus</i>          | Pallid Sturgeon            | LE                      | 2  | 2015-05-06           |
| <i>Silene regia</i>                  | Royal Catchfly             | LE                      | 2  | 2022-07-21           |
| <i>Sistrurus catenatus</i>           | Eastern Massasauga         | LE                      | 1  | 2001-05-12           |
| <i>Spiranthes vernalis</i>           | Spring Ladies' Tresses     | LE                      | 1  | 2022-07-21           |
| <i>Terrapene ornata</i>              | Ornate Box Turtle          | LT                      | 2  | 2012-05-24           |
| <i>Tradescantia bracteata</i>        | Prairie Spiderwort         | LE                      | 1  | 2002-11-13           |
| <i>Tropidoclonion lineatum</i>       | Lined Snake                | LT                      | 2  | 2021-12-31           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird    | LE                      | 1  | 1993-07-23           |

**Madison**

**Total # of Species 27**

| <u>Scientific Name</u>          | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Antrostomus carolinensis</i> | Chuck-will's-widow          | LT                      | 1  | 2023-06-03           |
| <i>Asio flammeus</i>            | Short-eared Owl             | LE                      | 2  | 2016-01-19           |
| <i>Bartramia longicauda</i>     | Upland Sandpiper            | LE                      | 2  | 2011-06-07           |
| <i>Circus hudsonius</i>         | Northern Harrier            | LE                      | 2  | 2020-06-04           |
| <i>Cypripedium parviflorum</i>  | Small Yellow Lady's Slipper | LE                      | 1  | 1967-05-16           |
| <i>Ixobrychus exilis</i>        | Least Bittern               | LT                      | 1  | 2022-06              |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike           | LE                      | 6  | 2021-06-04           |
| <i>Laterallus jamaicensis</i>   | Black Rail                  | LE                      | 1  | 2009-07-19           |
| <i>Myotis sodalis</i>           | Indiana Bat                 | LE                      | 2  | 2016-07-04           |
| <i>Nyctanassa violacea</i>      | Yellow-crowned Night-Heron  | LE                      | 1  | 2007-06-15           |
| <i>Nycticorax nycticorax</i>    | Black-crowned Night-Heron   | LE                      | 1  | 2012-06-04           |
| <i>Papaipema eryngii</i>        | Eryngium Stem Borer         | LT                      | 3  | 2023-07-25           |
| <i>Rallus elegans</i>           | King Rail                   | LE                      | 1  | 2022-06-11           |
| <i>Sabatia campestris</i>       | Prairie Rose Gentian        | LE                      | 5  | 2023-07-21           |
| <i>Silene regia</i>             | Royal Catchfly              | LE                      | 2  | 2015-05-14           |
| <i>Terrapene ornata</i>         | Ornate Box Turtle           | LT                      | 2  | 2023-02-23           |
| <i>Tympanuchus cupido</i>       | Greater Prairie-Chicken     | LE                      | 2  | 2018                 |

**Marion**                      **Total # of Species**    **17**

| <u>Scientific Name</u>        | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------|-------------------------|--|----------------------|
| <b><u>Marshall</u></b>        |                            |                         |  |                      |
| <i>Boltonia decurrens</i>     | Decurrent False Aster      | LT                      | 3  | 2020-09-25           |
| <i>Canis lupus</i>            | Gray/Timber Wolf           | LE                      | 1  | 2002-12-29           |
| <i>Moxostoma carinatum</i>    | River Redhorse             | LT                      | 1  | 2014                 |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis | LT                      | 2  | 2002-07-25           |
| <i>Myotis sodalis</i>         | Indiana Bat                | LE                      | 4  | 2011-05-03           |
| <i>Nothocalais cuspidata</i>  | Prairie Dandelion          | LE                      | 1  | 1999-05-11           |
| <i>Pandion haliaetus</i>      | Osprey                     | LT                      | 1  | 2022-SP              |
| <i>Penstemon tubaeiflorus</i> | Tube Beard Tongue          | LE                      | 1  | 2008-06-29           |
| <i>Viburnum molle</i>         | Arrowwood                  | LT                      | 2  | 2014-08-28           |

**Marshall**                      **Total # of Species**    **9**



| <u>Scientific Name</u>           | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>      | Lake Sturgeon               | LE                      | 1  | 1966-06-15           |
| <i>Agalinis skinneriana</i>      | Pale False Foxglove         | LT                      | 1  | 2021-09              |
| <i>Antrostomus carolinensis</i>  | Chuck-will's-widow          | LT                      | 1  | 1998-06-08           |
| <i>Apalone mutica</i>            | Smooth Softshell            | LT                      | 4  | 2021-07-08           |
| <i>Astragalus distortus</i>      | Bent Milk Vetch             | LE                      | 4  | 2022-05-14           |
| <i>Athysanella incongrua</i>     | Leafhopper                  | LE                      | 1  | 2006-09              |
| <i>Boltonia decurrens</i>        | Decurrent False Aster       | LT                      | 5  | 2021-09-10           |
| <i>Circus hudsonius</i>          | Northern Harrier            | LE                      | 1  | 2012-02-03           |
| <i>Cyperus grayoides</i>         | Umbrella Sedge              | LT                      | 6  | 2021-09-24           |
| <i>Cypripedium parviflorum</i>   | Small Yellow Lady's Slipper | LE                      | 2  | 2004-05-21           |
| <i>Echinodorus tenellus</i>      | Small Burhead               | LE                      | 1  | 2010-08-25           |
| <i>Emydoidea blandingii</i>      | Blanding's Turtle           | LE                      | 2  | 2017-06-29           |
| <i>Erimystax x-punctatus</i>     | Gravel Chub                 | LT                      | 1  | 2000-06-19           |
| <i>Fundulus dispar</i>           | Starhead Topminnow          | LT                      | 6  | 2023-06-23           |
| <i>Gallinula galeata</i>         | Common Gallinule            | LE                      | 1  | 2011-08-21           |
| <i>Hesperia metea</i>            | Cobweb Skipper              | LE                      | 1  | 1985-07-23           |
| <i>Hesperia ottoe</i>            | Ottoe Skipper               | LE                      | 3  | 2007-06-16           |
| <i>Heterodon nasicus</i>         | Plains Hog-nosed Snake      | LT                      | 4  | 2022-08              |
| <i>Hymenopappus scabiosaesus</i> | Old Plainsman               | LE                      | 3  | 2017-06-14           |
| <i>Kinosternon flavescens</i>    | Yellow Mud Turtle           | LE                      | 4  | 2015-05-29           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike           | LE                      | 2  | 2004-07-01           |
| <i>Lepomis miniatus</i>          | Redspotted Sunfish          | LT                      | 3  | 2019-06-25           |
| <i>Macrochelys temminckii</i>    | Alligator Snapping Turtle   | LE                      | 1  | 1961-pre             |
| <i>Mimulus glabratus</i>         | Yellow Monkey Flower        | LE                      | 1  | 1977-09-08           |
| <i>Moxostoma carinatum</i>       | River Redhorse              | LT                      | 3  | 2017-09-27           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis  | LT                      | 2  | 2022-06-15           |
| <i>Myotis sodalis</i>            | Indiana Bat                 | LE                      | 1  | 2021-07-19           |
| <i>Nothocalais cuspidata</i>     | Prairie Dandelion           | LE                      | 1  | 2023-04-25           |
| <i>Notropis chalybaeus</i>       | Ironcolor Shiner            | LT                      | 9  | 2023-09-19           |
| <i>Nycticorax nycticorax</i>     | Black-crowned Night-Heron   | LE                      | 2  | 2008-07-22           |
| <i>Orobanche fasciculata</i>     | Clustered Broomrape         | LE                      | 1  | 2000                 |
| <i>Orobanche ludoviciana</i>     | Broomrape                   | LT                      | 5  | 2021-09-24           |
| <i>Pandion haliaetus</i>         | Osprey                      | LT                      | 1  | 2017                 |
| <i>Physaria ludoviciana</i>      | Silvery Bladderpod          | LE                      | 1  | 2023-05-11           |
| <i>Pinus banksiana</i>           | Jack Pine                   | LE                      | 1  | 1988-06-13           |
| <i>Platanthera flava</i>         | Tuberclad Orchid            | LT                      | 1  | 2017-06-14           |
| <i>Pseudacris illinoensis</i>    | Illinois Chorus Frog        | LT                      | 49   | 2022-04-04           |
| <i>Quadrula metanevra</i>        | Monkeyface                  | LT                      | 1  | 2010-09-29           |
| <i>Rallus elegans</i>            | King Rail                   | LE                      | 1  | 1994-07-02           |
| <i>Salvia azurea</i>             | Blue Sage                   | LT                      | 2  | 2023-09-12           |

| <u>Scientific Name</u>               | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Mason</u></b>                  |                                  |                         |  |                      |
| <i>Schoenoplectus hallii</i>         | Hall's Bulrush                   | LT                      | 10   | 2019-10-22           |
| <i>Schoenoplectus purshianus</i>     | Pursh's Bulrush                  | LE                      | 1  | 1995-09-13           |
| <i>Speyeria idalia</i>               | Regal Fritillary                 | LT                      | 6  | 2023-06-22           |
| <i>Stylisma pickeringii</i>          | Patterson's Bindweed             | LE                      | 2  | 2022-09-01           |
| <i>Terrapene ornata</i>              | Ornate Box Turtle                | LT                      | 5  | 2022-07              |
| <i>Tracaulon arifolium</i>           | Halberd-leaved Tearthumb         | LE                      | 1  | 1990-08-03           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird          | LE                      | 1  | 1994-06              |
| <b><u>Mason</u></b>                  | <b><u>Total # of Species</u></b> |                         | <b><u>47</u></b>                           |                      |

| <u>Scientific Name</u>              | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Actaea rubifolia</i>             | Black Cohosh               | LE                      | 1  | 2013-08-27           |
| <i>Amorpha nitens</i>               | Smooth False Indigo        | LE                      | 1  | 2004-06-28           |
| <i>Asio flammeus</i>                | Short-eared Owl            | LE                      | 1  | 2005-12-19           |
| <i>Carex gigantea</i>               | Large Sedge                | LE                      | 2  | 2022-09-29           |
| <i>Carex intumescens</i>            | Swollen Sedge              | LE                      | 3  | 2022-08-25           |
| <i>Carex reniformis</i>             | Sedge                      | LE                      | 3  | 2010-06-09           |
| <i>Carya aquatica</i>               | Water Hickory              | LT                      | 4  | 2015                 |
| <i>Chamaelirium luteum</i>          | Fairy Wand                 | LE                      | 2  | 2015-06-24           |
| <i>Cryptobranchus alleganiensis</i> | Hellbender                 | LE                      | 1  | 1956-04-15           |
| <i>Cyclonaias tuberculata</i>       | Purple Wartback            | LT                      | 2  | 2016-10-17           |
| <i>Cyperus lancastricensis</i>      | Galingale                  | LT                      | 1  | 2005-10-02           |
| <i>Ellipsaria lineolata</i>         | Butterfly                  | LT                      | 4  | 2021-11-01           |
| <i>Elliptio crassidens</i>          | Elephant-ear               | LE                      | 3  | 2021-11-01           |
| <i>Eryngium prostratum</i>          | Eryngo                     | LE                      | 1  | 2002-08-08           |
| <i>Euonymus americanus</i>          | American Strawberry Bush   | LT                      | 2  | 2013-08-27           |
| <i>Eurynia dilatata</i>             | Spike                      | LE                      | 1  | 2014-09-22           |
| <i>Faxonius placidus</i>            | Bigclaw Crayfish           | LE                      | 3  | 2022-11-02           |
| <i>Galactia mohlenbrockii</i>       | Boykin's Dioclea           | LE                      | 2  | 2021-07-23           |
| <i>Gallinula galeata</i>            | Common Gallinule           | LE                      | 1  | 2017-06-25           |
| <i>Halesia carolina</i>             | Silverbell Tree            | LE                      | 2  | 2016-04-15           |
| <i>Helianthus angustifolius</i>     | Narrow-leaved Sunflower    | LE                      | 5  | 2023-09-26           |
| <i>Hybopsis amblops</i>             | Bigeye Chub                | LT                      | 1  | 1976                 |
| <i>Hyla avivoca</i>                 | Bird-voiced Treefrog       | LT                      | 1  | 2022-10-25           |
| <i>Iresine rhizomatosa</i>          | Bloodleaf                  | LE                      | 1  | 2021-08-24           |
| <i>Ixobrychus exilis</i>            | Least Bittern              | LT                      | 1  | 2005-06-18           |
| <i>Lampsilis abrupta</i>            | Pink Mucket                | LE                      | 1  | 2004-08-22           |
| <i>Lanius ludovicianus</i>          | Loggerhead Shrike          | LE                      | 1  | 1986-06-03           |
| <i>Lepomis miniatus</i>             | Redspotted Sunfish         | LT                      | 2  | 1987-07-15           |
| <i>Macrochelys temminckii</i>       | Alligator Snapping Turtle  | LE                      | 1  | 1928-1929            |
| <i>Malus angustifolia</i>           | Narrow-leaved Crabapple    | LE                      | 1  | 2019-06-12           |
| <i>Margaritifera monodonta</i>      | Spectaclecase              | LE                      | 1  | 1994-08-18           |
| <i>Matelea decipiens</i>            | Climbing Milkweed          | LE                      | 1  | 2019                 |
| <i>Melanthera nivea</i>             | White Melanthera           | LE                      | 1  | 2021-09-21           |
| <i>Melica mutica</i>                | Two-flowered Melic Grass   | LE                      | 3  | 2016-04-15           |
| <i>Melothria pendula</i>            | Squirting Cucumber         | LT                      | 1  | 2004-05-26           |
| <i>Myotis austroriparius</i>        | Southeastern Myotis        | LE                      | 1  | 2005-06-26           |
| <i>Myotis septentrionalis</i>       | Northern Long-eared Myotis | LT                      | 1  | 2005-07-08           |
| <i>Nemophila triloba</i>            | Baby blue-eyes             | LE                      | 1  | 2010-04-16           |
| <i>Nerodia fasciata</i>             | Southern Watersnake        | LE                      | 1  | 2004-03-28           |
| <i>Notropis maculatus</i>           | Taillight Shiner           | LE                      | 1  | 1988-07-19           |

| <u>Scientific Name</u>          | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Noturus stigmosus</i>        | Northern Madtom            | LE                      | 1  | 2009-07              |
| <i>Nyctanassa violacea</i>      | Yellow-crowned Night-Heron | LE                      | 1  | 1998-07-26           |
| <i>Pandion haliaetus</i>        | Osprey                     | LT                      | 6  | 2022-05-04           |
| <i>Phaeophyscia leana</i>       | Lea's Bog Lichen           | LT                      | 2  | 2023-05-08           |
| <i>Phemeranthus parviflorus</i> | Small Flower-of-an-hour    | LT                      | 1  | 2021-05-06           |
| <i>Planera aquatica</i>         | Water Elm                  | LT                      | 3  | 2023-05-08           |
| <i>Platanthera flava</i>        | Tubercled Orchid           | LT                      | 1  | 2021-07-29           |
| <i>Plethobasus cooperianus</i>  | Orangefoot Pimpleback      | LE                      | 1  | 2015-10              |
| <i>Plethobasus cyphus</i>       | Sheepnose                  | LE                      | 3  | 2012                 |
| <i>Pleurobema cordatum</i>      | Ohio Pigtoe                | LE                      | 2  | 2018-11-02           |
| <i>Potamilus capax</i>          | Fat Pocketbook             | LE                      | 3  | 2021-11-01           |
| <i>Pseudemys concinna</i>       | River Cooter               | LE                      | 5  | 2022-06-02           |
| <i>Quadrula metanevra</i>       | Monkeyface                 | LT                      | 5  | 2021-11-01           |
| <i>Quercus phellos</i>          | Willow Oak                 | LT                      | 7  | 2021-12-08           |
| <i>Rallus elegans</i>           | King Rail                  | LE                      | 1  | 2006-06-25           |
| <i>Reginoia ebenus</i>          | Ebonysell                  | LE                      | 4  | 2021-11-01           |
| <i>Rhexia mariana</i>           | Dull Meadow Beauty         | LE                      | 1  | 2023-09-26           |
| <i>Scirpus polyphyllus</i>      | Leafy Bulrush              | LE                      | 1  | 2023-09-28           |
| <i>Scleria pauciflora</i>       | Carolina Whipgrass         | LE                      | 1  | 2004-06-30           |
| <i>Setophaga cerulea</i>        | Cerulean Warbler           | LT                      | 1  | 1993-07              |
| <i>Sternula antillarum</i>      | Least Tern                 | LE                      | 1  | 1996-06-11           |
| <i>Styrax americana</i>         | Storax                     | LT                      | 7  | 2022-11-01           |
| <i>Thamnophis saurita</i>       | Eastern Ribbon Snake       | LT                      | 2  | 2020-08-17           |
| <i>Theliderma cylindrica</i>    | Rabbitsfoot                | LE                      | 3  | 2012                 |
| <i>Tilia heterophylla</i>       | White Basswood             | LE                      | 1  | 2005-10-02           |

**Massac**                      **Total # of Species**    **65**

| <u>Scientific Name</u>         | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Mcdonough</u></b>        |                                  |                         |  |                      |
| <i>Bartramia longicauda</i>    | Upland Sandpiper                 | LE                      | 1  | 2015-05-09           |
| <i>Caecidotea lesliei</i>      | Isopod                           | LE                      | 1  | 2001-05-01           |
| <i>Filipendula rubra</i>       | Queen-of-the-prairie             | LT                      | 2  | 2020-06-29           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike                | LE                      | 2  | 1988-06-25           |
| <i>Melanthium virginicum</i>   | Virginia Bunchflower             | LE                      | 10   | 2022-05-14           |
| <i>Myotis septentrionalis</i>  | Northern Long-eared Myotis       | LT                      | 3  | 2002-06-22           |
| <i>Myotis sodalis</i>          | Indiana Bat                      | LE                      | 6  | 2022-07-19           |
| <i>Pinus banksiana</i>         | Jack Pine                        | LE                      | 1  | 1968-04-27           |
| <i>Speyeria idalia</i>         | Regal Fritillary                 | LT                      | 3  | 2022-07-04           |
| <i>Tradescantia bracteata</i>  | Prairie Spiderwort               | LE                      | 2  | 1987-05-12           |
| <i>Tropidoclonion lineatum</i> | Lined Snake                      | LT                      | 1  | 2001-10-09           |
| <b><u>Mcdonough</u></b>        | <b><u>Total # of Species</u></b> |                         | <b><u>11</u></b>                           |                      |

| <u>Scientific Name</u>                    | <u>Common Name</u>           | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---|------------------------------|-------------------------|--|----------------------|
| <b><u>Mchenry</u></b>                     |                              |                         |  |                      |
| <i>Actaea racemosa</i>                    | False Bugbane                | LE                      | 3  | 2021-07-07           |
| <i>Actaea rubifolia</i>                   | Black Cohosh                 | LE                      | 1  | 2017-08-02           |
| <i>Aflexia rubranura</i>                  | Redveined Prairie Leafhopper | LT                      | 1  | 2020-07-01           |
| <i>Alnus incana ssp. rugosa</i>           | Speckled Alder               | LE                      | 2  | 2021-04-12           |
| <i>Amelanchier sanguinea</i>              | Shadbush                     | LE                      | 2  | 2023-05-02           |
| <i>Asclepias lanuginosa</i>               | Wooly Milkweed               | LE                      | 3  | 2021-06-09           |
| <i>Asio flammeus</i>                      | Short-eared Owl              | LE                      | 1  | 2018-01-24           |
| <i>Aster furcatus</i>                     | Forked Aster                 | LT                      | 2  | 2023-07-14           |
| <i>Bartramia longicauda</i>               | Upland Sandpiper             | LE                      | 2  | 2018-06-26           |
| <i>Bombus affinis</i>                     | Rusty Patched Bumble Bee     | LE                      | 23   | 2023-08-02           |
| <i>Botaurus lentiginosus</i>              | American Bittern             | LE                      | 3  | 2020-07-22           |
| <i>Buteo swainsoni</i>                    | Swainson's Hawk              | LE                      | 5  | 2007-07-08           |
| <i>Calopogon tuberosus</i>                | Grass Pink Orchid            | LE                      | 5  | 2023-06-23           |
| <i>Cardamine pratensis var. palustris</i> | Cuckoo Flower                | LE                      | 2  | 2023-05-18           |
| <i>Carex aurea</i>                        | Golden Sedge                 | LT                      | 1  | 1991-06-18           |
| <i>Carex canescens</i>                    | Hoary Sedge                  | LE                      | 1  | 2022-06-16           |
| <i>Carex cryptolepis</i>                  | Sedge                        | LT                      | 1  | 1993-07-05           |
| <i>Carex disperma</i>                     | Shortleaf Sedge              | LE                      | 1  | 2016-06-06           |
| <i>Carex oligosperma</i>                  | Few-seeded Sedge             | LE                      | 2  | 2022-06-22           |
| <i>Carex trisperma</i>                    | Three-seeded Sedge           | LE                      | 1  | 2022-06-16           |
| <i>Carex viridula</i>                     | Little Green Sedge           | LT                      | 5  | 2023-06-22           |
| <i>Castilleja sessiliflora</i>            | Downy Yellow Painted Cup     | LE                      | 1  | 2004-10-08           |
| <i>Chamaedaphne calyculata</i>            | Leatherleaf                  | LT                      | 3  | 2021-10-14           |
| <i>Chlidonias niger</i>                   | Black Tern                   | LE                      | 6  | 2023-06-16           |
| <i>Circus hudsonius</i>                   | Northern Harrier             | LE                      | 2  | 2012-01-04           |
| <i>Coccyzus erythrophthalmus</i>          | Black-billed Cuckoo          | LT                      | 5  | 2019-06-19           |
| <i>Corallorhiza maculata</i>              | Spotted Coral-root Orchid    | LE                      | 2  | 1995-09-01           |
| <i>Cornus canadensis</i>                  | Bunchberry                   | LE                      | 1  | 1972-05-27           |
| <i>Cottus bairdii</i>                     | Mottled Sculpin              | LT                      | 3  | 2020-10-07           |
| <i>Cypripedium acaule</i>                 | Moccasin Flower              | LE                      | 1  | 197--EARLY           |
| <i>Cypripedium parviflorum</i>            | Small Yellow Lady's Slipper  | LE                      | 6  | 2021-06-23           |
| <i>Cypripedium reginae</i>                | Showy Lady's Slipper         | LE                      | 1  | 2021-06-23           |
| <i>Drosera rotundifolia</i>               | Round-leaved Sundew          | LE                      | 2  | 2023-06-16           |
| <i>Eleocharis pauciflora</i>              | Few-flowered Spikerush       | LE                      | 1  | 1984-07              |
| <i>Eleocharis rostellata</i>              | Beaked Spike Rush            | LT                      | 7  | 2021-07-30           |
| <i>Emydoidea blandingii</i>               | Blanding's Turtle            | LE                      | 43   | 2023-06-21           |
| <i>Epilobium strictum</i>                 | Downy Willow Herb            | LT                      | 3  | 2021-11-01           |
| <i>Equisetum pratense</i>                 | Meadow Horsetail             | LT                      | 1  | 2015-09-01           |
| <i>Eriophorum virginicum</i>              | Rusty Cotton Grass           | LE                      | 2  | 2021-11-22           |
| <i>Eurynia dilatata</i>                   | Spike                        | LE                      | 10   | 2022-08-30           |

| <u>Scientific Name</u>           | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|--------------------------------|-------------------------|--|----------------------|
| <i>Filipendula rubra</i>         | Queen-of-the-prairie           | LT                      | 6  | 2013-07-27           |
| <i>Fundulus diaphanus menona</i> | Western Banded Killifish       | LT                      | 4  | 2019-08-24           |
| <i>Fundulus dispar</i>           | Starhead Topminnow             | LT                      | 6  | 2019-07-17           |
| <i>Gallinula galeata</i>         | Common Gallinule               | LE                      | 6  | 2021-06-08           |
| <i>Helianthus giganteus</i>      | Tall Sunflower                 | LE                      | 4  | 2004-10-08           |
| <i>Hybognathus hankinsoni</i>    | Brassy Minnow                  | LT                      | 4  | 1999-09-07           |
| <i>Hypericum kalmianum</i>       | Kalm's St. John's Wort         | LE                      | 1  | 2018-06-05           |
| <i>Ichthyomyzon fossor</i>       | Northern Brook Lamprey         | LE                      | 1  | 1996-09-04           |
| <i>Ixobrychus exilis</i>         | Least Bittern                  | LT                      | 10   | 2022-06-04           |
| <i>Juglans cinerea</i>           | Butternut                      | LE                      | 2  | 2022-12-12           |
| <i>Juncus alpinoarticulatus</i>  | Richardson's Rush              | LT                      | 3  | 2020-07-19           |
| <i>Larix laricina</i>            | Tamarack                       | LE                      | 2  | 2019-08-14           |
| <i>Lathyrus ochroleucus</i>      | Pale Vetchling                 | LT                      | 10   | 2021-06-17           |
| <i>Lechea intermedia</i>         | Pinweed                        | LE                      | 4  | 2021-07-23           |
| <i>Lespedeza leptostachya</i>    | Prairie Bush Clover            | LE                      | 2  | 2021-08-05           |
| <i>Lethenteron appendix</i>      | American Brook Lamprey         | LT                      | 9  | 2020-10-07           |
| <i>Menyanthes trifoliata</i>     | Buckbean                       | LT                      | 5  | 2023-05-17           |
| <i>Moxostoma carinatum</i>       | River Redhorse                 | LT                      | 2  | 1991-09-26           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis     | LT                      | 3  | 2014-07-21           |
| <i>Nannothemis bella</i>         | Elfin Skimmer                  | LE                      | 1  | 2022-06-17           |
| <i>Notropis anogenus</i>         | Pugnose Shiner                 | LE                      | 4  | 2019-07-17           |
| <i>Notropis heterodon</i>        | Blackchin Shiner               | LT                      | 4  | 2005-09-01           |
| <i>Notropis heterolepis</i>      | Blacknose Shiner               | LE                      | 6  | 2013-08-13           |
| <i>Nycticorax nycticorax</i>     | Black-crowned Night-Heron      | LE                      | 4  | 2003                 |
| <i>Pandion haliaetus</i>         | Osprey                         | LT                      | 9  | 2022-08-15           |
| <i>Penstemon grandiflorus</i>    | Large-flowered Beard Tongue    | LE                      | 1  | 1963-06-09           |
| <i>Platanthera leucophaea</i>    | Eastern Prairie Fringed Orchid | LE                      | 6  | 2023                 |
| <i>Pogonia ophioglossoides</i>   | Snake-mouth                    | LE                      | 4  | 2021-06-15           |
| <i>Populus balsamifera</i>       | Balsam Poplar                  | LE                      | 2  | 2021-04-21           |
| <i>Potamogeton gramineus</i>     | Grass-leaved Pondweed          | LT                      | 3  | 1991-07-30           |
| <i>Potamogeton praelongus</i>    | White-stemmed Pondweed         | LE                      | 1  | 1916-06              |
| <i>Potamogeton robbinsii</i>     | Fern Pondweed                  | LE                      | 1  | 1991-07-30           |
| <i>Rallus elegans</i>            | King Rail                      | LE                      | 3  | 2022-06-09           |
| <i>Ranunculus rhomboideus</i>    | Prairie Buttercup              | LE                      | 5  | 2021-04-21           |
| <i>Rhynchospora alba</i>         | Beaked Rush                    | LE                      | 3  | 2021-07-21           |
| <i>Rubus odoratus</i>            | Purple-flowering Raspberry     | LT                      | 3  | 2014-05-16           |
| <i>Salix serissima</i>           | Autumn Willow                  | LE                      | 1  | 2013-06-14           |
| <i>Sarracenia purpurea</i>       | Pitcher Plant                  | LE                      | 3  | 2021-06-03           |
| <i>Sparganium emersum</i>        | Green-fruited Bur-reed         | LE                      | 3  | 2021-07-30           |
| <i>Sterna forsteri</i>           | Forster's Tern                 | LE                      | 1  | 2005-05-25           |

| <u>Scientific Name</u>               | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Mchenry</u></b>                |                                  |                         |  |                      |
| <i>Tofieldia glutinosa</i>           | False Asphodel                   | LT                      | 5  | 2021-07-02           |
| <i>Trichophorum cespitosum</i>       | Tufted Bulrush                   | LE                      | 2  | 2020-05-02           |
| <i>Trientalis borealis</i>           | Star-flower                      | LE                      | 1  | 2021-10-08           |
| <i>Triglochin maritima</i>           | Common Bog Arrow Grass           | LT                      | 10   | 2021-11              |
| <i>Triglochin palustris</i>          | Slender Bog Arrow Grass          | LT                      | 6  | 2021-09-16           |
| <i>Trillium cernuum</i>              | Nodding Trillium                 | LE                      | 3  | 2020-05-05           |
| <i>Trillium erectum</i>              | Ill-scented Trillium             | LE                      | 2  | 2014-05-16           |
| <i>Utricularia cornuta</i>           | Horned Bladderwort               | LE                      | 1  | 2020-07-03           |
| <i>Utricularia intermedia</i>        | Flat-leaved Bladderwort          | LT                      | 6  | 2023-05-17           |
| <i>Utricularia minor</i>             | Small Bladderwort                | LE                      | 2  | 2021-08-27           |
| <i>Vaccinium corymbosum</i>          | Highbush Blueberry               | LE                      | 1  | 2022-06-01           |
| <i>Vaccinium macrocarpon</i>         | Large Cranberry                  | LE                      | 1  | 1977-08-22           |
| <i>Valeriana uliginosa</i>           | Marsh Valerian                   | LE                      | 2  | 2021-05-13           |
| <i>Villosa iris</i>                  | Rainbow                          | LE                      | 1  | 2002-08              |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird          | LE                      | 9  | 2022-06-04           |
| <b><u>Mchenry</u></b>                | <b><u>Total # of Species</u></b> | <b><u>95</u></b>        |  |                      |



| <u>Scientific Name</u>           | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Mclean</u></b>             |                                  |                         |  |                      |
| <i>Acipenser fulvescens</i>      | Lake Sturgeon                    | LE                      | 1  | 2020-05-07           |
| <i>Asio flammeus</i>             | Short-eared Owl                  | LE                      | 3  | 2018-03-15           |
| <i>Bartramia longicauda</i>      | Upland Sandpiper                 | LE                      | 6  | 2021-06-08           |
| <i>Circus hudsonius</i>          | Northern Harrier                 | LE                      | 1  | 2015-06-09           |
| <i>Clonophis kirtlandii</i>      | Kirtland's Snake                 | LT                      | 3  | 2023-08-19           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo              | LT                      | 1  | 2018-08-23           |
| <i>Ixobrychus exilis</i>         | Least Bittern                    | LT                      | 1  | 2009-07-31           |
| <i>Juglans cinerea</i>           | Butternut                        | LE                      | 1  | 2005-10-26           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike                | LE                      | 4  | 2008-07-23           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis       | LT                      | 1  | 1985-06-13           |
| <i>Necturus maculosus</i>        | Mudpuppy                         | LT                      | 4  | 2021-04-28           |
| <i>Poliocitellus franklinii</i>  | Franklin's Ground Squirrel       | LT                      | 4  | 2013-05-02           |
| <i>Quadrula metanevra</i>        | Monkeyface                       | LT                      | 2  | 2020-08-07           |
| <i>Salvia azurea</i>             | Blue Sage                        | LT                      | 1  | 2021-08-23           |
| <i>Silene regia</i>              | Royal Catchfly                   | LE                      | 1  | 2023-08-02           |
| <b><u>Mclean</u></b>             | <b><u>Total # of Species</u></b> |                         | <b><u>15</u></b>                           |                      |

| <u>Scientific Name</u>        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Menard</u></b>          |                                  |                         |  |                      |
| <i>Acipenser fulvescens</i>   | Lake Sturgeon                    | LE                      | 1  | 1996-03              |
| <i>Agalinis skinneriana</i>   | Pale False Foxglove              | LT                      | 1  | 2001-08              |
| <i>Apalone mutica</i>         | Smooth Softshell                 | LT                      | 2  | 2022-07-16           |
| <i>Boltonia decurrens</i>     | Decurrent False Aster            | LT                      | 1  | 1996-10-28           |
| <i>Cyperus grayoides</i>      | Umbrella Sedge                   | LT                      | 1  | 2003-08-26           |
| <i>Hesperia ottoe</i>         | Ottoe Skipper                    | LE                      | 1  | 1991-07              |
| <i>Lanius ludovicianus</i>    | Loggerhead Shrike                | LE                      | 2  | 1992                 |
| <i>Orobanche ludoviciana</i>  | Broomrape                        | LT                      | 1  | 1992-PRE             |
| <i>Pseudacris illinoensis</i> | Illinois Chorus Frog             | LT                      | 6  | 2022                 |
| <i>Speyeria idalia</i>        | Regal Fritillary                 | LT                      | 2  | 2004-06-11           |
| <i>Terrapene ornata</i>       | Ornate Box Turtle                | LT                      | 2  | 2013-06-17           |
| <i>Tradescantia bracteata</i> | Prairie Spiderwort               | LE                      | 1  | 2001-05              |
| <b><u>Menard</u></b>          | <b><u>Total # of Species</u></b> |                         | <b><u>12</u></b>                           |                      |



| <u>Scientific Name</u>              | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------------|-----------------------------|-------------------------|--|----------------------|
| <b>Monroe</b>                       |                             |                         |  |                      |
| <i>Botaurus lentiginosus</i>        | American Bittern            | LE                      | 1  | 2008-10-26           |
| <i>Buchnera americana</i>           | Blue Hearts                 | LT                      | 5  | 2023-07-26           |
| <i>Bumelia lanuginosa</i>           | Wooly Buckthorn             | LE                      | 3  | 2013-09-18           |
| <i>Carex nigromarginata</i>         | Black-edged Sedge           | LE                      | 1  | 2011-05-13           |
| <i>Centruroides vittatus</i>        | Common Striped Scorpion     | LE                      | 1  | 2023-10-17           |
| <i>Coccyzus erythrophthalmus</i>    | Black-billed Cuckoo         | LT                      | 1  | 2022-08-026          |
| <i>Coluber flagellum</i>            | Coachwhip                   | LE                      | 2  | 2006-05-26           |
| <i>Crotalus horridus</i>            | Timber Rattlesnake          | LT                      | 4  | 2022-10-17           |
| <i>Crystallaria asprella</i>        | Crystal Darter              | LE                      | 1  | 2013-07-11           |
| <i>Cyperus grayoides</i>            | Umbrella Sedge              | LT                      | 1  | 2015-05-18           |
| <i>Cypripedium parviflorum</i>      | Small Yellow Lady's Slipper | LE                      | 1  | 1975-05-02           |
| <i>Draba cuneifolia</i>             | Whitlow Grass               | LE                      | 3  | 2023-04-03           |
| <i>Erimystax x-punctatus</i>        | Gravel Chub                 | LT                      | 1  | 1963-07-30           |
| <i>Euphorbia spathulata</i>         | Spurge                      | LE                      | 1  | 2013-05-08           |
| <i>Fontigens antroecetes</i>        | Hydrobiid cave snail        | LE                      | 1  | 2020-12-29           |
| <i>Galium virgatum</i>              | Dwarf Bedstraw              | LE                      | 4  | 2022-07-05           |
| <i>Gallinula galeata</i>            | Common Gallinule            | LE                      | 3  | 2020-05-20           |
| <i>Gammarus acherondytes</i>        | Illinois Cave Amphipod      | LE                      | 9  | 2021-06-09           |
| <i>Gastrophryne carolinensis</i>    | Eastern Narrowmouth Toad    | LT                      | 10   | 2022-10-30           |
| <i>Heliotropium tenellum</i>        | Slender Heliotrope          | LE                      | 3  | 2021-08-02           |
| <i>Hexalectris spicata</i>          | Crested Coralroot Orchid    | LE                      | 4  | 2023-07-27           |
| <i>Ixobrychus exilis</i>            | Least Bittern               | LT                      | 2  | 2011-05-07           |
| <i>Lanius ludovicianus</i>          | Loggerhead Shrike           | LE                      | 4  | 1989-08-17           |
| <i>Matelea decipiens</i>            | Climbing Milkweed           | LE                      | 2  | 2022-06-07           |
| <i>Melothria pendula</i>            | Squirting Cucumber          | LT                      | 1  | 2021-07-22           |
| <i>Mentzelia oligosperma</i>        | Stickleaf                   | LE                      | 5  | 2023-05-24           |
| <i>Myotis grisescens</i>            | Gray Bat                    | LE                      | 1  | 2001-07-05           |
| <i>Myotis septentrionalis</i>       | Northern Long-eared Myotis  | LT                      | 3  | 2016-02-09           |
| <i>Myotis sodalis</i>               | Indiana Bat                 | LE                      | 4  | 2016-09-02           |
| <i>Notropis boops</i>               | Bigeye Shiner               | LE                      | 1  | 2013-07-29           |
| <i>Nyctanassa violacea</i>          | Yellow-crowned Night-Heron  | LE                      | 1  | 2009-08-07           |
| <i>Nycticorax nycticorax</i>        | Black-crowned Night-Heron   | LE                      | 1  | 2009-08-27           |
| <i>Pantherophis emoryi</i>          | Great Plains Ratsnake       | LE                      | 2  | 2020-05-25           |
| <i>Penstemon tubaeformis</i>        | Tube Beard Tongue           | LE                      | 1  | 2019-06-04           |
| <i>Phemeranthus calycinus</i>       | Fameflower                  | LE                      | 1  | 2017                 |
| <i>Pinus echinata</i>               | Shortleaf Pine              | LE                      | 1  | 2012-06-20           |
| <i>Pseudacris illinoensis</i>       | Illinois Chorus Frog        | LT                      | 4  | 1999-04-08           |
| <i>Pygmarrhopalites madonnensis</i> | Madonna Cave Springtail     | LE                      | 1  | 1998-12-11           |
| <i>Rudbeckia missouriensis</i>      | Missouri Orange Coneflower  | LT                      | 5  | 2023-10-24           |
| <i>Salvia azurea</i>                | Blue Sage                   | LT                      | 1  | 2023-08-11           |

| <u>Scientific Name</u>     | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Monroe</u></b>       |                                  |                         |  |                      |
| <i>Setophaga cerulea</i>   | Cerulean Warbler                 | LT                      | 1  | 2021-05-03           |
| <i>Spiranthes vernalis</i> | Spring Ladies' Tresses           | LE                      | 1  | 2022-09-07           |
| <i>Tantilla gracilis</i>   | Flat-headed Snake                | LT                      | 4  | 2016-10-28           |
| <b><u>Monroe</u></b>       | <b><u>Total # of Species</u></b> | <b><u>43</u></b>        |  |                      |

| <u>Scientific Name</u>         | <u>Common Name</u>        | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|---------------------------|-------------------------|--|----------------------|
| <b>Montgomery</b>              |                           |                         |  |                      |
| <i>Calephelis muticum</i>      | Swamp Metalmark           | LE                      | 1  | 2003-08-09           |
| <i>Circus hudsonius</i>        | Northern Harrier          | LE                      | 1  | 2015-02-15           |
| <i>Clonophis kirtlandii</i>    | Kirtland's Snake          | LT                      | 1  | 2021-04-25           |
| <i>Collinsia violacea</i>      | Violet Collinsia          | LE                      | 1  | 2020-PRE             |
| <i>Juglans cinerea</i>         | Butternut                 | LE                      | 1  | 1991-07-29           |
| <i>Melanthium virginicum</i>   | Virginia Bunchflower      | LE                      | 2  | 2020-06-16           |
| <i>Monarda clinopodia</i>      | White Bergamot            | LT                      | 1  | 2018                 |
| <i>Sabatia campestris</i>      | Prairie Rose Gentian      | LE                      | 1  | 2019-07-26           |
| <i>Silene regia</i>            | Royal Catchfly            | LE                      | 2  | 2021-07-18           |
| <i>Sisyrinchium atlanticum</i> | Eastern Blue-eyed Grass   | LE                      | 2  | 2002-06-12           |
| <i>Terrapene ornata</i>        | Ornate Box Turtle         | LT                      | 1  | 2023-04-21           |
| <i>Trifolium reflexum</i>      | Buffalo Clover            | LT                      | 1  | 2017-06-14           |
| <b>Montgomery</b>              | <b>Total # of Species</b> |                         | <b>12</b>                                  |                      |

| <u>Scientific Name</u>         | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Morgan</u></b>           |                                  |                         |  |                      |
| <i>Agalinis skinneriana</i>    | Pale False Foxglove              | LT                      | 3  | 2021-09-29           |
| <i>Asio flammeus</i>           | Short-eared Owl                  | LE                      | 1  | 2013-02              |
| <i>Astragalus distortus</i>    | Bent Milk Vetch                  | LE                      | 1  | 2012-04-10           |
| <i>Bartramia longicauda</i>    | Upland Sandpiper                 | LE                      | 2  | 2022-06-22           |
| <i>Boltonia decurrens</i>      | Decurrent False Aster            | LT                      | 1  | 2013-10-21           |
| <i>Buchnera americana</i>      | Blue Hearts                      | LT                      | 1  | 2021-07-19           |
| <i>Circus hudsonius</i>        | Northern Harrier                 | LE                      | 1  | 2017-02-23           |
| <i>Fundulus dispar</i>         | Starhead Topminnow               | LT                      | 1  | 1927-06-20           |
| <i>Hesperia ottoe</i>          | Ottoe Skipper                    | LE                      | 2  | 1998-06-25           |
| <i>Heterodon nasicus</i>       | Plains Hog-nosed Snake           | LT                      | 1  | 2020-04-23           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike                | LE                      | 3  | 1997-06              |
| <i>Melanthium virginicum</i>   | Virginia Bunchflower             | LE                      | 1  | 1993-04-27           |
| <i>Myotis sodalis</i>          | Indiana Bat                      | LE                      | 1  | 2015-05-28           |
| <i>Polygala incarnata</i>      | Pink Milkwort                    | LE                      | 1  | 2021-08-09           |
| <i>Pseudacris illinoensis</i>  | Illinois Chorus Frog             | LT                      | 5  | 2022                 |
| <i>Reginaia ebenus</i>         | Ebonysshell                      | LE                      | 1  | 2002-08-14           |
| <i>Schoenoplectus hallii</i>   | Hall's Bulrush                   | LT                      | 1  | 1993-10-12           |
| <i>Speyeria idalia</i>         | Regal Fritillary                 | LT                      | 2  | 2021                 |
| <i>Terrapene ornata</i>        | Ornate Box Turtle                | LT                      | 2  | 2020-06-13           |
| <i>Tropidoclonion lineatum</i> | Lined Snake                      | LT                      | 1  | 1983-08-29           |
| <b><u>Morgan</u></b>           | <b><u>Total # of Species</u></b> | <b><u>20</u></b>        |  |                      |

| <u>Scientific Name</u>         | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Moultrie</u></b>         |                                  |                         |  |                      |
| <i>Delphinium carolinianum</i> | Hill Prairie Larkspur            | LE                      | 1  | 1940-06-15           |
| <i>Euryxia dilatata</i>        | Spike                            | LE                      | 1  | 2017-08-24           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike                | LE                      | 3  | 2001-06-19           |
| <i>Notropis boops</i>          | Bigeye Shiner                    | LE                      | 3  | 1967-07-01           |
| <i>Pandion haliaetus</i>       | Osprey                           | LT                      | 3  | 2023-06-07           |
| <b><u>Moultrie</u></b>         | <b><u>Total # of Species</u></b> |                         | <b><u>5</u></b>                            |                      |



| <u>Scientific Name</u>              | <u>Common Name</u>       | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------------|--------------------------|-------------------------|--|----------------------|
| <i>Amelanchier sanguinea</i>        | Shadbush                 | LE                      | 1  | 2023-04-26           |
| <i>Arctostaphylos uva-ursi</i>      | Bearberry                | LE                      | 1  | 1986                 |
| <i>Asclepias lanuginosa</i>         | Woolly Milkweed          | LE                      | 2  | 2017-06-13           |
| <i>Asio flammeus</i>                | Short-eared Owl          | LE                      | 1  | 2010-02-03           |
| <i>Aster furcatus</i>               | Forked Aster             | LT                      | 3  | 2012-08-07           |
| <i>Bartramia longicauda</i>         | Upland Sandpiper         | LE                      | 1  | 2006-07-11           |
| <i>Besseyia bullii</i>              | Kittentails              | LT                      | 9  | 2020-07-02           |
| <i>Betula alleghaniensis</i>        | Yellow Birch             | LE                      | 2  | 2006-10-05           |
| <i>Bombus affinis</i>               | Rusty Patched Bumble Bee | LE                      | 4  | 2023-07-23           |
| <i>Carex cryptolepis</i>            | Sedge                    | LT                      | 1  | 2010-07-21           |
| <i>Carex echinata</i>               | Sedge                    | LE                      | 1  | 1994-05              |
| <i>Castilleja sessiliflora</i>      | Downy Yellow Painted Cup | LE                      | 3  | 2020-06-23           |
| <i>Ceanothus herbaceus</i>          | Redroot                  | LE                      | 2  | 2019-08-13           |
| <i>Circus hudsonius</i>             | Northern Harrier         | LE                      | 2  | 2012-12-16           |
| <i>Cornus canadensis</i>            | Bunchberry               | LE                      | 3  | 2022-08-30           |
| <i>Corydalis sempervirens</i>       | Pink Corydalis           | LE                      | 1  | 1993-04-29           |
| <i>Cyclonaias tuberculata</i>       | Purple Wartybark         | LT                      | 2  | 2009-07-21           |
| <i>Cypripedium acaule</i>           | Moccasin Flower          | LE                      | 1  | 1999-05-19           |
| <i>Dendrolycopodium dendroideum</i> | Ground Pine              | LE                      | 1  | 1995-06-13           |
| <i>Dichanthelium boreale</i>        | Northern Panic Grass     | LE                      | 1  | 1994-05              |
| <i>Emydoidea blandingii</i>         | Blanding's Turtle        | LE                      | 3  | 2023-05-10           |
| <i>Equisetum pratense</i>           | Meadow Horsetail         | LT                      | 3  | 2022-08-30           |
| <i>Equisetum sylvaticum</i>         | Woodland Horsetail       | LE                      | 2  | 2023-05-05           |
| <i>Erimystax x-punctatus</i>        | Gravel Chub              | LT                      | 7  | 2021-09-14           |
| <i>Eurynia dilatata</i>             | Spike                    | LE                      | 1  | 2018-08-08           |
| <i>Filipendula rubra</i>            | Queen-of-the-prairie     | LT                      | 2  | 2021-07-19           |
| <i>Gallinula galeata</i>            | Common Gallinule         | LE                      | 1  | 2019-08-07           |
| <i>Gymnocarpium dryopteris</i>      | Oak Fern                 | LE                      | 1  | 2013-07-14           |
| <i>Helianthus giganteus</i>         | Tall Sunflower           | LE                      | 1  | 2010-10-05           |
| <i>Hemidactylium scutatum</i>       | Four-toed Salamander     | LT                      | 3  | 2023-05-05           |
| <i>Heterodon nasicus</i>            | Plains Hog-nosed Snake   | LT                      | 3  | 1997-05-18           |
| <i>Hybognathus hankinsoni</i>       | Brassy Minnow            | LT                      | 1  | 2013-07-24           |
| <i>Juglans cinerea</i>              | Butternut                | LE                      | 1  | 2008-09-16           |
| <i>Lanius ludovicianus</i>          | Loggerhead Shrike        | LE                      | 2  | 2003-07-12           |
| <i>Lathyrus ochroleucus</i>         | Pale Vetchling           | LT                      | 1  | 1992-05-13           |
| <i>Lespedeza leptostachya</i>       | Prairie Bush Clover      | LE                      | 2  | 2021-03-26           |
| <i>Lethenteron appendix</i>         | American Brook Lamprey   | LT                      | 2  | 2020-11-12           |
| <i>Luzula acuminata</i>             | Hairy Woodrush           | LE                      | 2  | 2021-04-19           |
| <i>Lycopodiella inundata</i>        | Bog Clubmoss             | LE                      | 1  | 1962-09-01           |
| <i>Lycopodium clavatum</i>          | Running Pine             | LE                      | 1  | 2006-10-05           |

| <u>Scientific Name</u>         | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Ogle</u></b>             |                                  |                         |  |                      |
| <i>Myotis septentrionalis</i>  | Northern Long-eared Myotis       | LT                      | 1  | 1998-07-15           |
| <i>Myotis sodalis</i>          | Indiana Bat                      | LE                      | 1  | 2011-04-21           |
| <i>Nocomis micropogon</i>      | River Chub                       | LE                      | 1  | 1973-06-19           |
| <i>Nothocalais cuspidata</i>   | Prairie Dandelion                | LE                      | 5  | 2016-06-09           |
| <i>Notropis heterolepis</i>    | Blacknose Shiner                 | LE                      | 1  | 2008-07-06           |
| <i>Notropis nubilus</i>        | Ozark Minnow                     | LT                      | 1  | 2003-08-02           |
| <i>Penstemon grandiflorus</i>  | Large-flowered Beard Tongue      | LE                      | 1  | 2021-05-27           |
| <i>Phegopteris connectilis</i> | Long Beech Fern                  | LE                      | 1  | 2014-05-22           |
| <i>Setophaga cerulea</i>       | Cerulean Warbler                 | LT                      | 1  | 2019-06-12           |
| <i>Silene regia</i>            | Royal Catchfly                   | LE                      | 1  | 2021-07-18           |
| <i>Sorbus americana</i>        | American Mountain Ash            | LE                      | 1  | 2022-08-30           |
| <i>Speyeria idalia</i>         | Regal Fritillary                 | LT                      | 1  | 2023-06-23           |
| <i>Sullivantia sullivantii</i> | Sullivantia                      | LT                      | 2  | 2008-06-19           |
| <i>Terrapene ornata</i>        | Ornate Box Turtle                | LT                      | 5  | 2022-10-24           |
| <i>Trientalis borealis</i>     | Star-flower                      | LE                      | 2  | 2023-05-05           |
| <i>Woodsia ilvensis</i>        | Rusty Woodsia                    | LE                      | 2  | 2010-06-28           |
| <b><u>Ogle</u></b>             | <b><u>Total # of Species</u></b> | <b>56</b>               |  |                      |

| <u>Scientific Name</u>          | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>     | Lake Sturgeon               | LE                      | 4  | 2016-06-22           |
| <i>Agalinis skinneriana</i>     | Pale False Foxglove         | LT                      | 1  | 2011-07-13           |
| <i>Apalone mutica</i>           | Smooth Softshell            | LT                      | 3  | 2021-07-20           |
| <i>Artemisia dracunculus</i>    | Dragon Wormwood             | LE                      | 1  | 1977-SU              |
| <i>Boltonia decurrens</i>       | Decurrent False Aster       | LT                      | 5  | 2020-09-25           |
| <i>Bombus affinis</i>           | Rusty Patched Bumble Bee    | LE                      | 8  | 2021-07-26           |
| <i>Clonophis kirtlandii</i>     | Kirtland's Snake            | LT                      | 1  | 2022-07-08           |
| <i>Corallorhiza maculata</i>    | Spotted Coral-root Orchid   | LE                      | 1  | 2007-06              |
| <i>Cypripedium parviflorum</i>  | Small Yellow Lady's Slipper | LE                      | 1  | 2012-04-28           |
| <i>Elliptio crassidens</i>      | Elephant-ear                | LE                      | 1  | 2012-08-19           |
| <i>Filipendula rubra</i>        | Queen-of-the-prairie        | LT                      | 1  | 2011-08-05           |
| <i>Fundulus dispar</i>          | Starhead Topminnow          | LT                      | 1  | 1989-07-05           |
| <i>Ixobrychus exilis</i>        | Least Bittern               | LT                      | 1  | 2004-06-19           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike           | LE                      | 1  | 2006-07-27           |
| <i>Lepomis miniatus</i>         | Redspotted Sunfish          | LT                      | 1  | 2020-11-04           |
| <i>Monarda clinopodia</i>       | White Bergamot              | LT                      | 2  | 2021-06-12           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis  | LT                      | 2  | 2016-06-07           |
| <i>Myotis sodalis</i>           | Indiana Bat                 | LE                      | 1  | 2017-08-09           |
| <i>Pandion haliaetus</i>        | Osprey                      | LT                      | 5  | 2022-07-14           |
| <i>Poliocitellus franklinii</i> | Franklin's Ground Squirrel  | LT                      | 1  | 2017-07-19           |
| <i>Quadrula metanevra</i>       | Monkeyface                  | LT                      | 2  | 2012-06-26           |
| <i>Rallus elegans</i>           | King Rail                   | LE                      | 1  | 1988-05-26           |
| <i>Reginaia ebenus</i>          | Ebonysshell                 | LE                      | 1  | 2012-08-04           |
| <i>Speyeria idalia</i>          | Regal Fritillary            | LT                      | 1  | 1961-07-14           |
| <i>Viburnum molle</i>           | Arrowwood                   | LT                      | 2  | 2017-07-01           |

**Peoria**                      **Total # of Species**    **25**

| <u>Scientific Name</u>         | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------|-------------------------|--|----------------------|
| <b><u>Perry</u></b>            |                            |                         |  |                      |
| <i>Asio flammeus</i>           | Short-eared Owl            | LE                      | 3  | 2022-02-07           |
| <i>Botaurus lentiginosus</i>   | American Bittern           | LE                      | 1  | 2003-06-15           |
| <i>Carex opaca</i>             | Opaque Oval Sedge          | LE                      | 1  | 2019-05-28           |
| <i>Circus hudsonius</i>        | Northern Harrier           | LE                      | 1  | 2022-02-07           |
| <i>Crotalus horridus</i>       | Timber Rattlesnake         | LT                      | 1  | 1983-07-28           |
| <i>Gallinula galeata</i>       | Common Gallinule           | LE                      | 2  | 2022-04-29           |
| <i>Heteranthera reniformis</i> | Mud Plantain               | LE                      | 1  | 2020                 |
| <i>Ixobrychus exilis</i>       | Least Bittern              | LT                      | 3  | 2022-04-29           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike          | LE                      | 1  | 2017-06-14           |
| <i>Myotis septentrionalis</i>  | Northern Long-eared Myotis | LT                      | 1  | 1988-08-29           |
| <i>Myotis sodalis</i>          | Indiana Bat                | LE                      | 1  | 1988-08-29           |
| <i>Platanthera flava</i>       | Tuberclad Orchid           | LT                      | 1  | 2002-06-25           |
| <i>Rallus elegans</i>          | King Rail                  | LE                      | 1  | 1999-07-24           |
| <i>Ranunculus harveyi</i>      | Harvey's Buttercup         | LT                      | 1  | 2015-04-23           |
| <i>Spiranthes vernalis</i>     | Spring Ladies' Tresses     | LE                      | 2  | 2022-07-11           |
| <i>Terrapene ornata</i>        | Ornate Box Turtle          | LT                      | 1  | 2022-06-02           |

**Perry**                      **Total # of Species**    **16**



| <u>Scientific Name</u>         | <u>Common Name</u>           | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|------------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>    | Lake Sturgeon                | LE                      | 1  | 2022-01-26           |
| <i>Agalinis skinneriana</i>    | Pale False Foxglove          | LT                      | 3  | 2011-08-03           |
| <i>Ammocrypta clara</i>        | Western Sand Darter          | LE                      | 3  | 1963-06-26           |
| <i>Apalone mutica</i>          | Smooth Softshell             | LT                      | 1  | 2007-07-12           |
| <i>Asclepias stenophylla</i>   | Narrow-leaved Green Milkweed | LE                      | 6  | 2022-07-14           |
| <i>Boltonia decurrens</i>      | Decurrent False Aster        | LT                      | 1  | 2009-09-04           |
| <i>Buchnera americana</i>      | Blue Hearts                  | LT                      | 2  | 2022-07-14           |
| <i>Canis lupus</i>             | Gray/Timber Wolf             | LE                      | 1  | 2005-12-09           |
| <i>Circus hudsonius</i>        | Northern Harrier             | LE                      | 1  | 1997-06-29           |
| <i>Clematis viorna</i>         | Leatherflower                | LE                      | 1  | 1981-07              |
| <i>Corallorhiza maculata</i>   | Spotted Coral-root Orchid    | LE                      | 1  | 2009-05-15           |
| <i>Crotalus horridus</i>       | Timber Rattlesnake           | LT                      | 3  | 2023-05-02           |
| <i>Delphinium carolinianum</i> | Hill Prairie Larkspur        | LE                      | 5  | 2019-06-14           |
| <i>Ellipsaria lineolata</i>    | Butterfly                    | LT                      | 6  | 2021-09-07           |
| <i>Elliptio crassidens</i>     | Elephant-ear                 | LE                      | 1  | 1987-07-09           |
| <i>Fundulus dispar</i>         | Starhead Topminnow           | LT                      | 1  | 1927-06-20           |
| <i>Hesperia metea</i>          | Cobweb Skipper               | LE                      | 1  | 2000-04-13           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike            | LE                      | 6  | 1999-06-23           |
| <i>Margaritifera monodonta</i> | Spectaclecase                | LE                      | 4  | 2003-10-08           |
| <i>Mentzelia oligosperma</i>   | Stickleaf                    | LE                      | 6  | 2019-06-14           |
| <i>Moxostoma carinatum</i>     | River Redhorse               | LT                      | 1  | 2006-08-22           |
| <i>Myotis grisescens</i>       | Gray Bat                     | LE                      | 4  | 2021-07-11           |
| <i>Myotis septentrionalis</i>  | Northern Long-eared Myotis   | LT                      | 7  | 2014-06-30           |
| <i>Myotis sodalis</i>          | Indiana Bat                  | LE                      | 12   | 2021-07-12           |
| <i>Notropis boops</i>          | Bigeye Shiner                | LE                      | 3  | 2017-09-12           |
| <i>Plantago cordata</i>        | Heart-leaved Plantain        | LE                      | 2  | 2007-08-08           |
| <i>Poa wolfii</i>              | Wolf's Bluegrass             | LE                      | 1  | 2001-05-30           |
| <i>Potamilus capax</i>         | Fat Pocketbook               | LE                      | 2  | 1978-08-31           |
| <i>Quadrula metanevra</i>      | Monkeyface                   | LT                      | 3  | 2002-07              |
| <i>Reginaia ebenus</i>         | Ebonyshell                   | LE                      | 2  | 2002-08-14           |
| <i>Speyeria idalia</i>         | Regal Fritillary             | LT                      | 1  | 1999-06-14           |
| <i>Terrapene ornata</i>        | Ornate Box Turtle            | LT                      | 2  | 2023-04-25           |
| <i>Tradescantia bracteata</i>  | Prairie Spiderwort           | LE                      | 1  | 1990-05-07           |
| <i>Trifolium reflexum</i>      | Buffalo Clover               | LT                      | 1  | 1993-05-27           |
| <i>Viburnum molle</i>          | Arrowwood                    | LT                      | 2  | 2010-08-30           |

**Pike** **Total # of Species** **35**

| <u>Scientific Name</u>           | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <b><u>Pope</u></b>               |                             |                         |  |                      |
| <i>Actaea rubifolia</i>          | Black Cohosh                | LE                      | 11   | 2022-09-16           |
| <i>Amorpha nitens</i>            | Smooth False Indigo         | LE                      | 2  | 2021-06-03           |
| <i>Antrostomus carolinensis</i>  | Chuck-will's-widow          | LT                      | 2  | 2021-05-25           |
| <i>Apalone mutica</i>            | Smooth Softshell            | LT                      | 1  | 2016-08-17           |
| <i>Asplenium bradleyi</i>        | Bradley's Spleenwort        | LE                      | 2  | 2023-01-18           |
| <i>Bartonia paniculata</i>       | Screwstem                   | LE                      | 2  | 2023-09-26           |
| <i>Berchemia scandens</i>        | Supple-jack                 | LE                      | 1  | 2021-08-08           |
| <i>Buchnera americana</i>        | Blue Hearts                 | LT                      | 1  | 2016-08-03           |
| <i>Calamagrostis insperata</i>   | Hollow Reed Grass           | LE                      | 3  | 2021-09-28           |
| <i>Carex alata</i>               | Winged Sedge                | LE                      | 2  | 2023-06-09           |
| <i>Carex atlantica</i>           | Sedge                       | LT                      | 2  | 2021-06-22           |
| <i>Carex bromoides</i>           | Sedge                       | LT                      | 3  | 2023-04-19           |
| <i>Carex decomposita</i>         | Cypress-knee Sedge          | LE                      | 1  | 2023-05-19           |
| <i>Carex intumescens</i>         | Swollen Sedge               | LE                      | 3  | 2021-06-03           |
| <i>Carex nigromarginata</i>      | Black-edged Sedge           | LE                      | 6  | 2022-05-16           |
| <i>Carex oxylepis</i>            | Sharp-scaled Sedge          | LT                      | 1  | 2010-06-24           |
| <i>Carex physorhyncha</i>        | Bellows Beak Sedge          | LE                      | 1  | 2000-05-17           |
| <i>Carex prasina</i>             | Drooping Sedge              | LT                      | 1  | 2015-06-02           |
| <i>Carex willdenowii</i>         | Willdenow's Sedge           | LT                      | 7  | 2017-05-11           |
| <i>Chamaelirium luteum</i>       | Fairy Wand                  | LE                      | 3  | 2021-10-01           |
| <i>Chimaphila maculata</i>       | Spotted Wintergreen         | LE                      | 3  | 2013-08-26           |
| <i>Circus hudsonius</i>          | Northern Harrier            | LE                      | 1  | 1995-02-28           |
| <i>Corydalis halei</i>           | Hale's Corydalis            | LE                      | 1  | 2020-05-07           |
| <i>Corynorhinus rafinesquii</i>  | Rafinesque's Big-eared Bat  | LE                      | 1  | 2004-06-24           |
| <i>Crangonyx anomalus</i>        | Anomalous Spring Amphipod   | LE                      | 2  | 1992-04-15           |
| <i>Crangonyx packardii</i>       | Packard's Cave Amphipod     | LE                      | 1  | 1976-06-05           |
| <i>Crotalus horridus</i>         | Timber Rattlesnake          | LT                      | 2  | 2023-08-08           |
| <i>Cyperus lancastricensis</i>   | Galingale                   | LT                      | 1  | 1996-07-23           |
| <i>Cypripedium parviflorum</i>   | Small Yellow Lady's Slipper | LE                      | 1  | 2021-05-06           |
| <i>Dennstaedtia punctilobula</i> | Hay-scented Fern            | LE                      | 7  | 2022-05-06           |
| <i>Dichanthelium yadkinense</i>  | Panic Grass                 | LE                      | 8  | 2015-06-11           |
| <i>Dodecatheon frenchii</i>      | French's Shootingstar       | LT                      | 4  | 2022-03-25           |
| <i>Eryngium prostratum</i>       | Eryngo                      | LE                      | 1  | 1996-10-01           |
| <i>Etheostoma histrio</i>        | Harlequin Darter            | LE                      | 1  | 2019-10-03           |
| <i>Euonymus americanus</i>       | American Strawberry Bush    | LT                      | 1  | 1994-08-11           |
| <i>Eupatorium hyssopifolium</i>  | Hyssopleaf Thoroughwort     | LE                      | 2  | 2022-09-29           |
| <i>Faxonius indianensis</i>      | Indiana Crayfish            | LE                      | 3  | 2021-07-14           |
| <i>Faxonius placidus</i>         | Bigclaw Crayfish            | LE                      | 1  | 2022-11-02           |
| <i>Forbesichthys agassizii</i>   | Spring Cavefish             | LT                      | 2  | 2003-08-04           |
| <i>Fundulus dispar</i>           | Starhead Topminnow          | LT                      | 1  | 2019-07-18           |

| <u>Scientific Name</u>            | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Gastrophryne carolinensis</i>  | Eastern Narrowmouth Toad    | LT                      | 2  | 1992-08-11           |
| <i>Glyceria arkansana</i>         | Arkansas Mannagrass         | LE                      | 1  | 2019                 |
| <i>Helianthus angustifolius</i>   | Narrow-leaved Sunflower     | LE                      | 2  | 2023-09-26           |
| <i>Hesperia metea</i>             | Cobweb Skipper              | LE                      | 1  | 1989-05-16           |
| <i>Heteranthera reniformis</i>    | Mud Plantain                | LE                      | 6  | 2023-08-17           |
| <i>Hexalectris spicata</i>        | Crested Coralroot Orchid    | LE                      | 2  | 2022-08-03           |
| <i>Huperzia porophila</i>         | Cliff Clubmoss              | LT                      | 6  | 2022-10-10           |
| <i>Hydrolea uniflora</i>          | One-flowered Hydrolea       | LE                      | 1  | 2022-08-26           |
| <i>Hyla avivoca</i>               | Bird-voiced Treefrog        | LT                      | 2  | 2022-10-24           |
| <i>Hylotelephium telephioides</i> | American Orpine             | LT                      | 5  | 2022-04-01           |
| <i>Isotria verticillata</i>       | Whorled Pogonia             | LE                      | 2  | 2022-05-11           |
| <i>Juglans cinerea</i>            | Butternut                   | LE                      | 1  | 1986-09-20           |
| <i>Lampetra aepyptera</i>         | Least Brook Lamprey         | LT                      | 10   | 2020-03-21           |
| <i>Lanius ludovicianus</i>        | Loggerhead Shrike           | LE                      | 1  | 1989-04-19           |
| <i>Lepomis miniatus</i>           | Redspotted Sunfish          | LT                      | 2  | 2017-10-11           |
| <i>Lonicera flava</i>             | Yellow Honeysuckle          | LE                      | 2  | 2021-07-26           |
| <i>Malus angustifolia</i>         | Narrow-leaved Crabapple     | LE                      | 2  | 2020-04-14           |
| <i>Matelea decipiens</i>          | Climbing Milkweed           | LE                      | 1  | 2017-10-07           |
| <i>Melothria pendula</i>          | Squirting Cucumber          | LT                      | 10   | 2022-05-16           |
| <i>Myotis austroriparius</i>      | Southeastern Myotis         | LE                      | 6  | 2021-09-07           |
| <i>Myotis grisescens</i>          | Gray Bat                    | LE                      | 2  | 2018-07-17           |
| <i>Myotis leibii</i>              | Eastern Small-footed Myotis | LT                      | 4  | 2023-04-27           |
| <i>Myotis septentrionalis</i>     | Northern Long-eared Myotis  | LT                      | 8  | 2014-02-06           |
| <i>Myotis sodalis</i>             | Indiana Bat                 | LE                      | 6  | 2019                 |
| <i>Notropis anogenus</i>          | Pugnose Shiner              | LE                      | 2  | 2018-10-11           |
| <i>Notropis texanus</i>           | Weed Shiner                 | LE                      | 1  | 2017-10-10           |
| <i>Oxalis illinoensis</i>         | Illinois Wood Sorrel        | LT                      | 4  | 2022-05-16           |
| <i>Pandion haliaetus</i>          | Osprey                      | LT                      | 1  | 2019                 |
| <i>Phaeophyscia leana</i>         | Lea's Bog Lichen            | LT                      | 2  | 1997-01-14           |
| <i>Phemeranthus parviflorus</i>   | Small Flower-of-an-hour     | LT                      | 4  | 2022-08-22           |
| <i>Pinus echinata</i>             | Shortleaf Pine              | LE                      | 2  | 2019-04-26           |
| <i>Planera aquatica</i>           | Water Elm                   | LT                      | 1  | 2021-11-02           |
| <i>Plantago cordata</i>           | Heart-leaved Plantain       | LE                      | 2  | 2021-04-14           |
| <i>Platanthera clavellata</i>     | Wood Orchid                 | LE                      | 3  | 2021-09-07           |
| <i>Platanthera flava</i>          | Tubercled Orchid            | LT                      | 1  | 2015-06-24           |
| <i>Poa alsodes</i>                | Grove Bluegrass             | LE                      | 1  | 1986-09-25           |
| <i>Polygala incarnata</i>         | Pink Milkwort               | LE                      | 2  | 1996-10-11           |
| <i>Potamilus capax</i>            | Fat Pocketbook              | LE                      | 1  | 2009-08-19           |
| <i>Pseudemys concinna</i>         | River Cooter                | LE                      | 1  | 2022-04-27           |
| <i>Quercus phellos</i>            | Willow Oak                  | LT                      | 2  | 2021-11-24           |





| <u>Scientific Name</u>          | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|-----------------------------|-------------------------|--|----------------------|
| <b><u>Pulaski</u></b>           |                             |                         |  |                      |
| <i>Asio flammeus</i>            | Short-eared Owl             | LE                      | 2  | 2014-01-28           |
| <i>Carex decomposita</i>        | Cypress-knee Sedge          | LE                      | 1  | 2007-05-25           |
| <i>Carex gigantea</i>           | Large Sedge                 | LE                      | 2  | 2022-07-13           |
| <i>Carex intumescens</i>        | Swollen Sedge               | LE                      | 4  | 2022-10-13           |
| <i>Carex oxylepis</i>           | Sharp-scaled Sedge          | LT                      | 2  | 2015-06-12           |
| <i>Carex reniformis</i>         | Sedge                       | LE                      | 1  | 2019-05-25           |
| <i>Carya aquatica</i>           | Water Hickory               | LT                      | 1  | 2022-07-13           |
| <i>Clematis crispa</i>          | Blue Jasmine                | LE                      | 1  | 2021-09-29           |
| <i>Corynorhinus rafinesquii</i> | Rafinesque's Big-eared Bat  | LE                      | 3  | 2018-07-22           |
| <i>Cyclonaias tuberculata</i>   | Purple Wartback             | LT                      | 3  | 2016-10-19           |
| <i>Cyperus lancastricensis</i>  | Galingale                   | LT                      | 1  | 2005-10-04           |
| <i>Cypripedium parviflorum</i>  | Small Yellow Lady's Slipper | LE                      | 1  | 1989-04-27           |
| <i>Desmognathus conanti</i>     | Spotted Dusky Salamander    | LE                      | 15   | 2023-06-14           |
| <i>Ellipsaria lineolata</i>     | Butterfly                   | LT                      | 2  | 2022-08-23           |
| <i>Elliptio crassidens</i>      | Elephant-ear                | LE                      | 3  | 2016-10-19           |
| <i>Etheostoma histrio</i>       | Harlequin Darter            | LE                      | 1  | 2017-10-02           |
| <i>Euonymus americanus</i>      | American Strawberry Bush    | LT                      | 1  | 2020-04-10           |
| <i>Eurynia dilatata</i>         | Spike                       | LE                      | 1  | 2015-09-15           |
| <i>Faxonius placidus</i>        | Bigclaw Crayfish            | LE                      | 1  | 1975-07              |
| <i>Forbesichthys agassizii</i>  | Spring Cavefish             | LT                      | 2  | 2013-05              |
| <i>Halesia carolina</i>         | Silverbell Tree             | LE                      | 1  | 2020-11-11           |
| <i>Helianthus angustifolius</i> | Narrow-leaved Sunflower     | LE                      | 1  | 2023-10-03           |
| <i>Heteranthera reniformis</i>  | Mud Plantain                | LE                      | 1  | 2022-08-24           |
| <i>Hybognathus hayi</i>         | Cypress Minnow              | LE                      | 1  | 1997-11-09           |
| <i>Hybopsis amnis</i>           | Pallid Shiner               | LE                      | 1  | 1940-10-05           |
| <i>Hydrolea uniflora</i>        | One-flowered Hydrolea       | LE                      | 1  | 2021-10-13           |
| <i>Hyla avivoca</i>             | Bird-voiced Treefrog        | LT                      | 2  | 2021-05-17           |
| <i>Ixobrychus exilis</i>        | Least Bittern               | LT                      | 1  | 2002                 |
| <i>Justicia ovata</i>           | Water Willow                | LE                      | 1  | 2002-08-09           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike           | LE                      | 1  | 1988                 |
| <i>Lepomis miniatus</i>         | Redspotted Sunfish          | LT                      | 2  | 1979-10-27           |
| <i>Lepomis symmetricus</i>      | Bantam Sunfish              | LT                      | 1  | 2023-07-10           |
| <i>Limnothlypis swainsonii</i>  | Swainson's Warbler          | LE                      | 2  | 1993-06-24           |
| <i>Lysimachia radicans</i>      | Creeping Loosestrife        | LE                      | 3  | 2022-07-13           |
| <i>Melanthera nivea</i>         | White Melanthera            | LE                      | 1  | 2020-11-11           |
| <i>Melothria pendula</i>        | Squirting Cucumber          | LT                      | 2  | 2007-05-24           |
| <i>Myotis austroriparius</i>    | Southeastern Myotis         | LE                      | 3  | 2022-07-11           |
| <i>Myotis grisescens</i>        | Gray Bat                    | LE                      | 1  | 1991-07-15           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis  | LT                      | 2  | 2013-06-13           |
| <i>Myotis sodalis</i>           | Indiana Bat                 | LE                      | 3  | 2022-08-31           |

| <u>Scientific Name</u>         | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Necturus maculosus</i>      | Mudpuppy                   | LT                      | 1  | 2001-04-01           |
| <i>Notropis anogenus</i>       | Pugnose Shiner             | LE                      | 1  | 1940                 |
| <i>Notropis maculatus</i>      | Taillight Shiner           | LE                      | 1  | 2023-05-09           |
| <i>Noturus stigmosus</i>       | Northern Madtom            | LE                      | 3  | 2009-07              |
| <i>Nyctanassa violacea</i>     | Yellow-crowned Night-Heron | LE                      | 2  | 2010-06-24           |
| <i>Planera aquatica</i>        | Water Elm                  | LT                      | 4  | 2021-11-10           |
| <i>Plethobasus cooperianus</i> | Orangefoot Pimpleback      | LE                      | 2  | 2015-09-16           |
| <i>Plethobasus cyphyus</i>     | Sheepnose                  | LE                      | 1  | 2015-09-14           |
| <i>Pleurobema cordatum</i>     | Ohio Pigtoe                | LE                      | 3  | 2017-10-19           |
| <i>Potamilus capax</i>         | Fat Pocketbook             | LE                      | 1  | 2012-08-15           |
| <i>Pseudacris illinoensis</i>  | Illinois Chorus Frog       | LT                      | 2  | 2022-04-13           |
| <i>Pseudemys concinna</i>      | River Cooter               | LE                      | 2  | 2020-06-25           |
| <i>Quadrula metanevra</i>      | Monkeyface                 | LT                      | 1  | 2012-08-15           |
| <i>Quercus phellos</i>         | Willow Oak                 | LT                      | 2  | 2005-10-16           |
| <i>Quercus texana</i>          | Nuttall's Oak              | LE                      | 2  | 2005-10-16           |
| <i>Rallus elegans</i>          | King Rail                  | LE                      | 1  | 2006-06-25           |
| <i>Reginaia ebenus</i>         | Ebonyshell                 | LE                      | 5  | 2017-08-05 to 0      |
| <i>Sceptridium biternatum</i>  | Southern Grape Fern        | LE                      | 1  | 1989-03-25           |
| <i>Setophaga cerulea</i>       | Cerulean Warbler           | LT                      | 1  | 1993-07              |
| <i>Spiranthes vernalis</i>     | Spring Ladies' Tresses     | LE                      | 2  | 2022-07-13           |
| <i>Stenanthium gramineum</i>   | Grass-leaved Lily          | LT                      | 1  | 2021-06-30           |
| <i>Sternula antillarum</i>     | Least Tern                 | LE                      | 2  | 2019-06-30           |
| <i>Styrax americana</i>        | Storax                     | LT                      | 4  | 2022-11-01           |
| <i>Thamnophis saurita</i>      | Eastern Ribbon Snake       | LT                      | 2  | 2021-10-10           |
| <i>Theliderma cylindrica</i>   | Rabbitsfoot                | LE                      | 1  | 2005-08-04           |
| <i>Tilia heterophylla</i>      | White Basswood             | LE                      | 1  | 2001-07-17           |

**Pulaski**                      **Total # of Species**    **66**

| <u>Scientific Name</u>               | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|-----------------------------|-------------------------|--|----------------------|
| <b><u>Putnam</u></b>                 |                             |                         |  |                      |
| <i>Asio flammeus</i>                 | Short-eared Owl             | LE                      | 1  | 2012-01-07           |
| <i>Baptisia tinctoria</i>            | Yellow Wild Indigo          | LE                      | 1  | 2016-08-PRE          |
| <i>Boltonia decurrens</i>            | Decurrent False Aster       | LT                      | 4  | 2023-09-28           |
| <i>Bombus affinis</i>                | Rusty Patched Bumble Bee    | LE                      | 3  | 2018-08-05           |
| <i>Bouteloua gracilis</i>            | Blue Grama                  | LE                      | 1  | 2016-08-PRE          |
| <i>Castilleja sessiliflora</i>       | Downy Yellow Painted Cup    | LE                      | 1  | 2016-08-PRE          |
| <i>Chlidonias niger</i>              | Black Tern                  | LE                      | 1  | 2004-06-03           |
| <i>Circus hudsonius</i>              | Northern Harrier            | LE                      | 1  | 2017-12-15           |
| <i>Coregonus artedi</i>              | Cisco                       | LE                      | 1  | 1935-10              |
| <i>Dalea foliosa</i>                 | Leafy Prairie Clover        | LE                      | 1  | 2016-08-PRE          |
| <i>Filipendula rubra</i>             | Queen-of-the-prairie        | LT                      | 2  | 2014-07-17           |
| <i>Fundulus dispar</i>               | Starhead Topminnow          | LT                      | 1  | 2020-11-08           |
| <i>Gallinula galeata</i>             | Common Gallinule            | LE                      | 1  | 2017-07-23           |
| <i>Heterodon nasicus</i>             | Plains Hog-nosed Snake      | LT                      | 1  | 1977                 |
| <i>Ichthyomyzon fossor</i>           | Northern Brook Lamprey      | LE                      | 1  | 2015-04-14           |
| <i>Ixobrychus exilis</i>             | Least Bittern               | LT                      | 1  | 2017-06-09           |
| <i>Lanius ludovicianus</i>           | Loggerhead Shrike           | LE                      | 1  | 1993-SUM             |
| <i>Lepomis miniatus</i>              | Redspotted Sunfish          | LT                      | 1  | 2020-08-11           |
| <i>Mimulus glabratus</i>             | Yellow Monkey Flower        | LE                      | 1  | 2012-03              |
| <i>Myotis septentrionalis</i>        | Northern Long-eared Myotis  | LT                      | 1  | 2002-05-29           |
| <i>Myotis sodalis</i>                | Indiana Bat                 | LE                      | 4  | 2011-05-03           |
| <i>Notropis chalybaeus</i>           | Ironcolor Shiner            | LT                      | 1  | 2016-08-PRE          |
| <i>Opuntia fragilis</i>              | Fragile Prickly Pear        | LE                      | 1  | 2016-08-PRE          |
| <i>Penstemon grandiflorus</i>        | Large-flowered Beard Tongue | LE                      | 1  | 2016-08-PRE          |
| <i>Phalaropus tricolor</i>           | Wilson's Phalarope          | LE                      | 1  | 2005-06-22           |
| <i>Rallus elegans</i>                | King Rail                   | LE                      | 1  | 2015-06-18           |
| <i>Sanguisorba canadensis</i>        | American Burnet             | LE                      | 1  | 2016-08-PRE          |
| <i>Scirpus microcarpus</i>           | Small-fruited Bulrush       | LE                      | 1  | 2016-08-PRE          |
| <i>Silene regia</i>                  | Royal Catchfly              | LE                      | 1  | 2016-08-PRE          |
| <i>Sparganium americanum</i>         | American Bur-reed           | LE                      | 1  | 1977-08-25           |
| <i>Tradescantia bracteata</i>        | Prairie Spiderwort          | LE                      | 1  | 2016-08-PRE          |
| <i>Trifolium reflexum</i>            | Buffalo Clover              | LT                      | 1  | 2017-06-15           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird     | LE                      | 1  | 2015-06-14           |

**Putnam**

**Total # of Species 33**

| <u>Scientific Name</u>           | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>      | Lake Sturgeon              | LE                      | 1  | 2015-05-14           |
| <i>Ammocrypta clara</i>          | Western Sand Darter        | LE                      | 1  | 1989-09-01           |
| <i>Asio flammeus</i>             | Short-eared Owl            | LE                      | 1  | 2015-02-20           |
| <i>Asplenium bradleyi</i>        | Bradley's Spleenwort       | LE                      | 2  | 2022-04-20           |
| <i>Carex physorhyncha</i>        | Bellows Beak Sedge         | LE                      | 1  | 1998-06-17           |
| <i>Centruroides vittatus</i>     | Common Striped Scorpion    | LE                      | 2  | 2013-10-11           |
| <i>Circus hudsonius</i>          | Northern Harrier           | LE                      | 2  | 2015-02-07           |
| <i>Coluber flagellum</i>         | Coachwhip                  | LE                      | 1  | 1978                 |
| <i>Crotalus horridus</i>         | Timber Rattlesnake         | LT                      | 4  | 2022-05-10           |
| <i>Crystallaria asprella</i>     | Crystal Darter             | LE                      | 1  | 2018-06-18           |
| <i>Draba cuneifolia</i>          | Whitlow Grass              | LE                      | 1  | 2023-02-25           |
| <i>Faxonius placidus</i>         | Bigclaw Crayfish           | LE                      | 2  | 1981-03              |
| <i>Gallinula galeata</i>         | Common Gallinule           | LE                      | 1  | 1986-05-09           |
| <i>Gastrophryne carolinensis</i> | Eastern Narrowmouth Toad   | LT                      | 4  | 2021-09-12           |
| <i>Hexalectris spicata</i>       | Crested Coralroot Orchid   | LE                      | 1  | 2022-07-23           |
| <i>Huperzia porophila</i>        | Cliff Clubmoss             | LT                      | 1  | 1999-10-12           |
| <i>Isotria medeoloides</i>       | Small Whorled Pogonia      | LE                      | 1  | 1991-05-21           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike          | LE                      | 1  | 1983-06-30           |
| <i>Lonicera flava</i>            | Yellow Honeysuckle         | LE                      | 1  | 2022-05-20           |
| <i>Macrhybopsis gelida</i>       | Sturgeon Chub              | LE                      | 1  | 1940-11-03           |
| <i>Macrochelys temminckii</i>    | Alligator Snapping Turtle  | LE                      | 1  | 1928-1929            |
| <i>Mentzelia oligosperma</i>     | Stickleaf                  | LE                      | 1  | 2008                 |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis | LT                      | 1  | 2002-07-30           |
| <i>Myotis sodalis</i>            | Indiana Bat                | LE                      | 3  | 2019-07-16           |
| <i>Notropis boops</i>            | Bigeye Shiner              | LE                      | 1  | 1964-06-11           |
| <i>Pantherophis emoryi</i>       | Great Plains Ratsnake      | LE                      | 1  | 2020-05-25           |
| <i>Phemeranthus calycinus</i>    | Fameflower                 | LE                      | 1  | 2009-07-05           |
| <i>Pinus echinata</i>            | Shortleaf Pine             | LE                      | 1  | 2017-08-15           |
| <i>Ptilimnium nuttallii</i>      | Mock Bishop's Weed         | LE                      | 1  | 1987-07-15           |
| <i>Ranunculus harveyi</i>        | Harvey's Buttercup         | LT                      | 2  | 2022-04-19           |
| <i>Rudbeckia missouriensis</i>   | Missouri Orange Coneflower | LT                      | 1  | 2011-07-06           |
| <i>Scaphirhynchus albus</i>      | Pallid Sturgeon            | LE                      | 2  | 2015-05-14           |
| <i>Scleria pauciflora</i>        | Carolina Whipgrass         | LE                      | 1  | 2023-06-08           |
| <i>Sternula antillarum</i>       | Least Tern                 | LE                      | 1  | 2010-06-25           |
| <i>Tantilla gracilis</i>         | Flat-headed Snake          | LT                      | 1  | 1958-04-19           |
| <i>Terrapene ornata</i>          | Ornate Box Turtle          | LT                      | 2  | 2013-04-30           |
| <i>Urtica chamaedryoides</i>     | Nettle                     | LT                      | 1  | 2021-12-31           |

**Randolph**

**Total # of Species 37**

| <u>Scientific Name</u>       | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Ammocrypta pellucida</i>  | Eastern Sand Darter        | LT                      | 1  | 2019-08-05           |
| <i>Asio flammeus</i>         | Short-eared Owl            | LE                      | 1  | 2014-06-30           |
| <i>Circus hudsonius</i>      | Northern Harrier           | LE                      | 1  | 2013-12-14           |
| <i>Eurynia dilatata</i>      | Spike                      | LE                      | 1  | 1979-10-03           |
| <i>Gallinula galeata</i>     | Common Gallinule           | LE                      | 1  | 2023-06-16           |
| <i>Lanius ludovicianus</i>   | Loggerhead Shrike          | LE                      | 4  | 2022-07              |
| <i>Nyctanassa violacea</i>   | Yellow-crowned Night-Heron | LE                      | 1  | 2020-07-02           |
| <i>Rallus elegans</i>        | King Rail                  | LE                      | 1  | 2023-05-18           |
| <i>Stenanthium gramineum</i> | Grass-leaved Lily          | LT                      | 1  | 2021-06-28           |
| <i>Styrax americana</i>      | Storax                     | LT                      | 1  | 2021-08-26           |

**Richland**                      **Total # of Species**    **10**

| <u>Scientific Name</u>               | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>          | Lake Sturgeon              | LE                      | 4  | 2021-07-28           |
| <i>Ammocrypta clara</i>              | Western Sand Darter        | LE                      | 4  | 2023-08-02           |
| <i>Apalone mutica</i>                | Smooth Softshell           | LT                      | 1  | 2021-08-15           |
| <i>Bombus affinis</i>                | Rusty Patched Bumble Bee   | LE                      | 3  | 2023-04-18           |
| <i>Castilleja sessiliflora</i>       | Downy Yellow Painted Cup   | LE                      | 1  | 2023-06-03           |
| <i>Corallorhiza maculata</i>         | Spotted Coral-root Orchid  | LE                      | 1  | 2002-08-29           |
| <i>Crystallaria asprella</i>         | Crystal Darter             | LE                      | 3  | 2020-04-16           |
| <i>Cyclonaias tuberculata</i>        | Purple Wartback            | LT                      | 3  | 2021-10-22           |
| <i>Ellipsaria lineolata</i>          | Butterfly                  | LT                      | 13   | 2023-08-02           |
| <i>Emydoidea blandingii</i>          | Blanding's Turtle          | LE                      | 3  | 2018-SU              |
| <i>Erimystax x-punctatus</i>         | Gravel Chub                | LT                      | 3  | 2021-09-15           |
| <i>Eurynia dilatata</i>              | Spike                      | LE                      | 1  | 2016-09              |
| <i>Fundulus diaphanus menona</i>     | Western Banded Killifish   | LT                      | 1  | 2017-2020            |
| <i>Hemidactylium scutatum</i>        | Four-toed Salamander       | LT                      | 3  | 2022-04-30           |
| <i>Hybopsis amnis</i>                | Pallid Shiner              | LE                      | 2  | 2020-01-09           |
| <i>Juglans cinerea</i>               | Butternut                  | LE                      | 6  | 2023-05-13           |
| <i>Lampsilis higginsii</i>           | Higgins Eye                | LE                      | 7  | 2023-08-02           |
| <i>Lycopodium clavatum</i>           | Running Pine               | LE                      | 1  | 1988                 |
| <i>Margaritifera monodonta</i>       | Spectaclecase              | LE                      | 3  | 2021-10-19           |
| <i>Moxostoma carinatum</i>           | River Redhorse             | LT                      | 1  | 2017-04-18           |
| <i>Myotis septentrionalis</i>        | Northern Long-eared Myotis | LT                      | 1  | 2020-08-03           |
| <i>Myotis sodalis</i>                | Indiana Bat                | LE                      | 1  | 2020-08-05           |
| <i>Necturus maculosus</i>            | Mudpuppy                   | LT                      | 1  | 1927-09-08           |
| <i>Notropis anogenus</i>             | Pugnose Shiner             | LE                      | 1  | 1946                 |
| <i>Nyctanassa violacea</i>           | Yellow-crowned Night-Heron | LE                      | 1  | 1999-06              |
| <i>Nycticorax nycticorax</i>         | Black-crowned Night-Heron  | LE                      | 1  | 1993-10-18           |
| <i>Plethobasus cyphus</i>            | Sheepnose                  | LE                      | 3  | 2021-09-27           |
| <i>Quadrula metanevra</i>            | Monkeyface                 | LT                      | 10   | 2023-08-02           |
| <i>Reginaia ebenus</i>               | Ebonys shell               | LE                      | 2  | 2020-10              |
| <i>Setophaga cerulea</i>             | Cerulean Warbler           | LT                      | 1  | 2004-06-19           |
| <i>Toxolasma lividum</i>             | Purple Lilliput            | LE                      | 1  | 2018-08-30           |
| <i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird    | LE                      | 1  | 1995-05-11           |

**Rock Island**

**Total # of Species 32**





| <u>Scientific Name</u>           | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Sangamon</u></b>           |                                  |                         |  |                      |
| <i>Apalone mutica</i>            | Smooth Softshell                 | LT                      | 2  | 2010-08-20           |
| <i>Asio flammeus</i>             | Short-eared Owl                  | LE                      | 1  | 2019-01-12           |
| <i>Circus hudsonius</i>          | Northern Harrier                 | LE                      | 2  | 2018-02-09           |
| <i>Clonophis kirtlandii</i>      | Kirtland's Snake                 | LT                      | 8  | 2023-06-29           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo              | LT                      | 1  | 2022-06-04           |
| <i>Ixobrychus exilis</i>         | Least Bittern                    | LT                      | 1  | 1985-07-27           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike                | LE                      | 3  | 1994-06-30           |
| <i>Melanthium virginicum</i>     | Virginia Bunchflower             | LE                      | 1  | 1955-06-27           |
| <i>Necturus maculosus</i>        | Mudpuppy                         | LT                      | 1  | 2014-04-27           |
| <i>Nycticorax nycticorax</i>     | Black-crowned Night-Heron        | LE                      | 1  | 2014-06-21           |
| <i>Plantago cordata</i>          | Heart-leaved Plantain            | LE                      | 1  | 2007-08-23           |
| <i>Poliocitellus franklinii</i>  | Franklin's Ground Squirrel       | LT                      | 6  | 2022-08-14           |
| <i>Quercus montana</i>           | Rock Chestnut Oak                | LT                      | 1  | 2013                 |
| <i>Silene regia</i>              | Royal Catchfly                   | LE                      | 1  | 2020-08-12           |
| <i>Stellaria pubera</i>          | Great Chickweed                  | LE                      | 1  | 2016-04-22           |
| <i>Terrapene ornata</i>          | Ornate Box Turtle                | LT                      | 1  | 1978-06-30           |
| <i>Tradescantia bracteata</i>    | Prairie Spiderwort               | LE                      | 1  | 2016-05-18           |
| <i>Tropidoclonion lineatum</i>   | Lined Snake                      | LT                      | 6  | 2023-10-27           |
| <b><u>Sangamon</u></b>           | <b><u>Total # of Species</u></b> |                         | <b><u>18</u></b>                           |                      |

| <u>Scientific Name</u>        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Schuyler</u></b>        |                                  |                         |  |                      |
| <i>Boltonia decurrens</i>     | Decurrent False Aster            | LT                      | 3  | 2022-11-10           |
| <i>Carex prasina</i>          | Drooping Sedge                   | LT                      | 1  | 2001-08-08           |
| <i>Clonophis kirtlandii</i>   | Kirtland's Snake                 | LT                      | 3  | 2023-08-17           |
| <i>Juglans cinerea</i>        | Butternut                        | LE                      | 1  | 2011-10-04           |
| <i>Moxostoma carinatum</i>    | River Redhorse                   | LT                      | 1  | 2017-09-26           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis       | LT                      | 2  | 2002-06-22           |
| <i>Myotis sodalis</i>         | Indiana Bat                      | LE                      | 4  | 2022-07-18           |
| <i>Poa wolfii</i>             | Wolf's Bluegrass                 | LE                      | 1  | 1991-05-10           |
| <i>Sceptridium biternatum</i> | Southern Grape Fern              | LE                      | 1  | 1995-06-12           |
| <i>Viburnum molle</i>         | Arrowwood                        | LT                      | 1  | 2004-08-30           |
| <b><u>Schuyler</u></b>        | <b><u>Total # of Species</u></b> |                         | <b><u>10</u></b>                           |                      |

| <u>Scientific Name</u>        | <u>Common Name</u>    | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|-----------------------|-------------------------|--|----------------------|
| <b><u>Scott</u></b>           |                       |                         |  |                      |
| <i>Astragalus distortus</i>   | Bent Milk Vetch       | LE                      | 1  | 2003                 |
| <i>Boltonia decurrens</i>     | Decurrent False Aster | LT                      | 2  | 2021-11              |
| <i>Crotalus horridus</i>      | Timber Rattlesnake    | LT                      | 1  | 1990s                |
| <i>Hesperia metea</i>         | Cobweb Skipper        | LE                      | 1  | 1979-05-10           |
| <i>Hesperia ottoe</i>         | Ottoe Skipper         | LE                      | 1  | 1984-07-06           |
| <i>Myotis sodalis</i>         | Indiana Bat           | LE                      | 2  | 2017-06-01           |
| <i>Pseudacris illinoensis</i> | Illinois Chorus Frog  | LT                      | 10   | 2022                 |
| <i>Reginaia ebenus</i>        | Ebonysnail            | LE                      | 1  | 2002-08-06           |
| <i>Speyeria idalia</i>        | Regal Fritillary      | LT                      | 1  | 2021                 |
| <i>Terrapene ornata</i>       | Ornate Box Turtle     | LT                      | 2  | 2018-05-21           |
| <i>Tradescantia bracteata</i> | Prairie Spiderwort    | LE                      | 1  | 2021-05-21           |

**Scott**                      **Total # of Species**    **11**

| <u>Scientific Name</u>       | <u>Common Name</u>        | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------|---------------------------|-------------------------|--|----------------------|
| <i>Ammocrypta clara</i>      | Western Sand Darter       | LE                      | 4  | 2017-08-30           |
| <i>Apalone mutica</i>        | Smooth Softshell          | LT                      | 1  | 2015-08-14           |
| <i>Asio flammeus</i>         | Short-eared Owl           | LE                      | 1  | 2016-01-02           |
| <i>Bartramia longicauda</i>  | Upland Sandpiper          | LE                      | 1  | 1979-06-26           |
| <i>Botaurus lentiginosus</i> | American Bittern          | LE                      | 1  | 2021-05-14           |
| <i>Circus hudsonius</i>      | Northern Harrier          | LE                      | 1  | 2016-02-07           |
| <i>Clonophis kirtlandii</i>  | Kirtland's Snake          | LT                      | 1  | 1994-05-12           |
| <i>Collinsia violacea</i>    | Violet Collinsia          | LE                      | 1  | 2023-05-15           |
| <i>Hybopsis amblops</i>      | Bigeye Chub               | LT                      | 1  | 1950-07-23           |
| <i>Ixobrychus exilis</i>     | Least Bittern             | LT                      | 1  | 2009-07-26           |
| <i>Lanius ludovicianus</i>   | Loggerhead Shrike         | LE                      | 1  | 1983-06-17           |
| <i>Monarda clinopodia</i>    | White Bergamot            | LT                      | 2  | 2022-07-14           |
| <i>Notropis boops</i>        | Bigeye Shiner             | LE                      | 4  | 1964-07-03           |
| <i>Nycticorax nycticorax</i> | Black-crowned Night-Heron | LE                      | 1  | 2011-06-16           |
| <i>Pandion haliaetus</i>     | Osprey                    | LT                      | 1  | 2021-05-28           |
| <i>Penstemon tubaeflorus</i> | Tube Beard Tongue         | LE                      | 1  | 1997-06-27           |
| <i>Phalaropus tricolor</i>   | Wilson's Phalarope        | LE                      | 1  | 2008-07-05           |
| <i>Plethobasus cyphyus</i>   | Sheepnose                 | LE                      | 1  | 2017-08-24           |
| <i>Rallus elegans</i>        | King Rail                 | LE                      | 1  | 2021-05-14           |
| <i>Terrapene ornata</i>      | Ornate Box Turtle         | LT                      | 1  | 1967-06-12           |
| <i>Trifolium reflexum</i>    | Buffalo Clover            | LT                      | 1  | 2004-05-19           |

**Shelby**

**Total # of Species 21**

| <u>Scientific Name</u>        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>St. Clair</u></b>       |                                  |                         |  |                      |
| <i>Apalone mutica</i>         | Smooth Softshell                 | LT                      | 1  | 2015-08-17           |
| <i>Asio flammeus</i>          | Short-eared Owl                  | LE                      | 1  | 2016-02-06           |
| <i>Boltonia decurrens</i>     | Decurrent False Aster            | LT                      | 1  | 2022                 |
| <i>Circus hudsonius</i>       | Northern Harrier                 | LE                      | 1  | 2016-02-06           |
| <i>Egretta caerulea</i>       | Little Blue Heron                | LE                      | 2  | 2016-07-18           |
| <i>Egretta thula</i>          | Snowy Egret                      | LE                      | 1  | 2007-07-08           |
| <i>Fontigens antroecetes</i>  | Hydrobiid cave snail             | LE                      | 1  | 2020-12-29           |
| <i>Gallinula galeata</i>      | Common Gallinule                 | LE                      | 5  | 2004-06-22           |
| <i>Gammarus acherondytes</i>  | Illinois Cave Amphipod           | LE                      | 1  | 1965-06-13           |
| <i>Ixobrychus exilis</i>      | Least Bittern                    | LT                      | 2  | 2015-06-25           |
| <i>Lanius ludovicianus</i>    | Loggerhead Shrike                | LE                      | 1  | 1983-06-30           |
| <i>Malvastrum hispidum</i>    | False Mallow                     | LE                      | 1  | 2022-08-16           |
| <i>Melothria pendula</i>      | Squirting Cucumber               | LT                      | 1  | 2022-05-14           |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis       | LT                      | 1  | 2009-07-06           |
| <i>Myotis sodalis</i>         | Indiana Bat                      | LE                      | 2  | 2014-06-20           |
| <i>Nyctanassa violacea</i>    | Yellow-crowned Night-Heron       | LE                      | 2  | 1999-07-14           |
| <i>Nycticorax nycticorax</i>  | Black-crowned Night-Heron        | LE                      | 2  | 2014-06-30           |
| <i>Salvia azurea</i>          | Blue Sage                        | LT                      | 2  | 2023-08-07           |
| <i>Trifolium reflexum</i>     | Buffalo Clover                   | LT                      | 1  | 1990-07-25           |
| <i>Trillium viride</i>        | Green Trillium                   | LE                      | 1  | 1999-05-13           |
| <b><u>St. Clair</u></b>       | <b><u>Total # of Species</u></b> |                         | <b><u>20</u></b>                           |                      |

| <u>Scientific Name</u>      | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Stark</u></b>         |                                  |                         |  |                      |
| <i>Bartramia longicauda</i> | Upland Sandpiper                 | LE                      | 1  | 2011-07-08           |
| <i>Festuca paradoxa</i>     | Cluster Fescue                   | LT                      | 1  | 2011-05-02           |
| <i>Lanius ludovicianus</i>  | Loggerhead Shrike                | LE                      | 3  | 2005-05-24           |
| <i>Notropis heterolepis</i> | Blacknose Shiner                 | LE                      | 2  | 2010-08-18           |
| <i>Quadrula metanevra</i>   | Monkeyface                       | LT                      | 1  | 2023-07-10           |
| <b><u>Stark</u></b>         | <b><u>Total # of Species</u></b> |                         | <b><u>5</u></b>                            |                      |

| <u>Scientific Name</u>         | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Stephenson</u></b>       |                                  |                         |  |                      |
| <i>Bartramia longicauda</i>    | Upland Sandpiper                 | LE                      | 1  | 2014-05-28           |
| <i>Betula alleghaniensis</i>   | Yellow Birch                     | LE                      | 1  | 2013                 |
| <i>Bombus affinis</i>          | Rusty Patched Bumble Bee         | LE                      | 1  | 2019-08-29           |
| <i>Botrychium multifidum</i>   | Northern Grape Fern              | LE                      | 1  | 1978-08-24           |
| <i>Canis lupus</i>             | Gray/Timber Wolf                 | LE                      | 1  | 2012-12-04           |
| <i>Castilleja sessiliflora</i> | Downy Yellow Painted Cup         | LE                      | 1  | 2020-06-25           |
| <i>Emydoidea blandingii</i>    | Blanding's Turtle                | LE                      | 1  | 2022-06-07           |
| <i>Erimystax x-punctatus</i>   | Gravel Chub                      | LT                      | 1  | 2021-09-01           |
| <i>Eurynia dilatata</i>        | Spike                            | LE                      | 3  | 2019-08-01           |
| <i>Helianthus giganteus</i>    | Tall Sunflower                   | LE                      | 1  | 2011-08-10           |
| <i>Hybognathus hankinsoni</i>  | Brassy Minnow                    | LT                      | 3  | 2007-09-27           |
| <i>Juglans cinerea</i>         | Butternut                        | LE                      | 2  | 2023-09-27           |
| <i>Myotis septentrionalis</i>  | Northern Long-eared Myotis       | LT                      | 1  | 1983-06-23           |
| <i>Notropis heterolepis</i>    | Blacknose Shiner                 | LE                      | 1  | 1991-09-16           |
| <i>Notropis nubilus</i>        | Ozark Minnow                     | LT                      | 3  | 2008-06-18           |
| <i>Notropis texanus</i>        | Weed Shiner                      | LE                      | 1  | 2017-08-17           |
| <i>Ranunculus rhomboideus</i>  | Prairie Buttercup                | LE                      | 1  | 1977-SP              |
| <i>Sullivantia sullivantii</i> | Sullivantia                      | LT                      | 1  | 1993-06-17           |
| <b><u>Stephenson</u></b>       | <b><u>Total # of Species</u></b> |                         | <b><u>18</u></b>                           |                      |

| <u>Scientific Name</u>          | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Tazewell</u></b>          |                                  |                         |  |                      |
| <i>Acipenser fulvescens</i>     | Lake Sturgeon                    | LE                      | 3  | 2016-06-22           |
| <i>Antrostomus carolinensis</i> | Chuck-will's-widow               | LT                      | 1  | 1998-06-08           |
| <i>Asio flammeus</i>            | Short-eared Owl                  | LE                      | 1  | 2015-02-10           |
| <i>Aster furcatus</i>           | Forked Aster                     | LT                      | 1  | 1987                 |
| <i>Astragalus tennesseensis</i> | Tennessee Milk Vetch             | LE                      | 1  | 2020-05-27           |
| <i>Besseyia bullii</i>          | Kittentails                      | LT                      | 3  | 2020-04-23           |
| <i>Boltonia decurrens</i>       | Decurrent False Aster            | LT                      | 2  | 2017-10-13           |
| <i>Circus hudsonius</i>         | Northern Harrier                 | LE                      | 1  | 2015-02-10           |
| <i>Cypripedium parviflorum</i>  | Small Yellow Lady's Slipper      | LE                      | 2  | 2017-05-06           |
| <i>Elliptio crassidens</i>      | Elephant-ear                     | LE                      | 1  | 2012-08-19           |
| <i>Fundulus dispar</i>          | Starhead Topminnow               | LT                      | 2  | 1967-07-21           |
| <i>Heterodon nasicus</i>        | Plains Hog-nosed Snake           | LT                      | 1  | 2007                 |
| <i>Kinosternon flavescens</i>   | Yellow Mud Turtle                | LE                      | 4  | 2009-07-14           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike                | LE                      | 2  | 1990-07-05           |
| <i>Lepomis miniatus</i>         | Redspotted Sunfish               | LT                      | 2  | 2014-10-01           |
| <i>Lethenteron appendix</i>     | American Brook Lamprey           | LT                      | 2  | 1999-07-29           |
| <i>Moxostoma carinatum</i>      | River Redhorse                   | LT                      | 1  | 1985                 |
| <i>Necturus maculosus</i>       | Mudpuppy                         | LT                      | 1  | 2018-10-30           |
| <i>Notropis chalybaeus</i>      | Ironcolor Shiner                 | LT                      | 1  | 1963-07-01           |
| <i>Nycticorax nycticorax</i>    | Black-crowned Night-Heron        | LE                      | 1  | 2008-06-26           |
| <i>Orobanche ludoviciana</i>    | Broomrape                        | LT                      | 1  | 2014-08-15           |
| <i>Pandion haliaetus</i>        | Osprey                           | LT                      | 2  | 2021-07-10           |
| <i>Plantago cordata</i>         | Heart-leaved Plantain            | LE                      | 1  | 2000-06-02           |
| <i>Poa wolfii</i>               | Wolf's Bluegrass                 | LE                      | 1  | 1998-05-28           |
| <i>Polanisia jamesii</i>        | James' Clammyweed                | LE                      | 1  | 2012-08-31           |
| <i>Pseudacris illinoensis</i>   | Illinois Chorus Frog             | LT                      | 9  | 2022                 |
| <i>Reginaia ebenus</i>          | Ebonyshell                       | LE                      | 1  | 2012-08-04           |
| <i>Setophaga cerulea</i>        | Cerulean Warbler                 | LT                      | 1  | 2010-06-06           |
| <i>Terrapene ornata</i>         | Ornate Box Turtle                | LT                      | 1  | 2008-06-06           |
| <i>Tetranneuris herbacea</i>    | Lakeside Daisy                   | LE                      | 1  | 2013-05-02           |
| <b><u>Tazewell</u></b>          | <b><u>Total # of Species</u></b> | <b><u>30</u></b>        |  |                      |



| <u>Scientific Name</u>           | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|----------------------------|-------------------------|--|----------------------|
| <b><u>Union</u></b>              |                            |                         |  |                      |
| <i>Agalinis skinneriana</i>      | Pale False Foxglove        | LT                      | 1  | 2005-10              |
| <i>Ammocrypta clara</i>          | Western Sand Darter        | LE                      | 1  | 1997                 |
| <i>Antrostomus carolinensis</i>  | Chuck-will's-widow         | LT                      | 2  | 2023-06-29           |
| <i>Asplenium bradleyi</i>        | Bradley's Spleenwort       | LE                      | 2  | 1994-09              |
| <i>Asplenium resiliens</i>       | Black Spleenwort           | LE                      | 3  | 2021-02-26           |
| <i>Carex decomposita</i>         | Cypress-knee Sedge         | LE                      | 1  | 2019-10-04           |
| <i>Carex gigantea</i>            | Large Sedge                | LE                      | 1  | 2005-06-18           |
| <i>Carex intumescens</i>         | Swollen Sedge              | LE                      | 2  | 2022-10-04           |
| <i>Carex nigromarginata</i>      | Black-edged Sedge          | LE                      | 2  | 2021-09-17           |
| <i>Carex oxylepis</i>            | Sharp-scaled Sedge         | LT                      | 2  | 2013-08-07           |
| <i>Carex physorhyncha</i>        | Bellows Beak Sedge         | LE                      | 2  | 1983-04-19           |
| <i>Carex willdenowii</i>         | Willdenow's Sedge          | LT                      | 1  | 1988-05-26           |
| <i>Carya aquatica</i>            | Water Hickory              | LT                      | 1  | 1957-06-27           |
| <i>Carya pallida</i>             | Pale Hickory               | LE                      | 3  | 2021-04-22           |
| <i>Circus hudsonius</i>          | Northern Harrier           | LE                      | 1  | 2011-12-29           |
| <i>Corynorhinus rafinesquii</i>  | Rafinesque's Big-eared Bat | LE                      | 1  | 2013-08-21           |
| <i>Crangonyx packardii</i>       | Packard's Cave Amphipod    | LE                      | 1  | 1965-06              |
| <i>Crotalus horridus</i>         | Timber Rattlesnake         | LT                      | 8  | 2023                 |
| <i>Dichanthelium jorii</i>       | Panic Grass                | LE                      | 1  | 1988                 |
| <i>Dodecatheon frenchii</i>      | French's Shootingstar      | LT                      | 2  | 2022-04-08           |
| <i>Egretta caerulea</i>          | Little Blue Heron          | LE                      | 2  | 2021-05-28           |
| <i>Euonymus americanus</i>       | American Strawberry Bush   | LT                      | 1  | 1991-07-09           |
| <i>Forbesichthys agassizii</i>   | Spring Cavefish            | LT                      | 9  | 2022-04-07           |
| <i>Fundulus dispar</i>           | Starhead Topminnow         | LT                      | 3  | 2016-04-17           |
| <i>Gallinula galeata</i>         | Common Gallinule           | LE                      | 1  | 1993-07-30           |
| <i>Gastrophryne carolinensis</i> | Eastern Narrowmouth Toad   | LT                      | 2  | 2022-10-12           |
| <i>Glyceria arkansana</i>        | Arkansas Mannagrass        | LE                      | 2  | 2013-08-29           |
| <i>Hybognathus hayi</i>          | Cypress Minnow             | LE                      | 1  | 1997-08-19           |
| <i>Hydrolea uniflora</i>         | One-flowered Hydrolea      | LE                      | 1  | 1977-09-14           |
| <i>Hyla avivoca</i>              | Bird-voiced Treefrog       | LT                      | 3  | 2022-10-25           |
| <i>Iresine rhizomatosa</i>       | Bloodleaf                  | LE                      | 1  | 2022-09-04           |
| <i>Ixobrychus exilis</i>         | Least Bittern              | LT                      | 1  | 1993-07-30           |
| <i>Juglans cinerea</i>           | Butternut                  | LE                      | 1  | 1991-05-08           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike          | LE                      | 1  | 1989-05-06           |
| <i>Lepomis miniatus</i>          | Redspotted Sunfish         | LT                      | 2  | 2004-06-01           |
| <i>Lepomis symmetricus</i>       | Bantam Sunfish             | LT                      | 6  | 2009-07-08           |
| <i>Lysimachia radicans</i>       | Creeping Loosestrife       | LE                      | 1  | 2022-08-02           |
| <i>Macrhybopsis gelida</i>       | Sturgeon Chub              | LE                      | 1  | 1978-04-08           |
| <i>Macrochelys temminckii</i>    | Alligator Snapping Turtle  | LE                      | 4  | 2022-10-11           |
| <i>Melothria pendula</i>         | Squirting Cucumber         | LT                      | 6  | 2022-10-04           |

| <u>Scientific Name</u>          | <u>Common Name</u>           | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|------------------------------|-------------------------|--|----------------------|
| <i>Monarda clinopodia</i>       | White Bergamot               | LT                      | 1  | 1941-07-11           |
| <i>Moxostoma carinatum</i>      | River Redhorse               | LT                      | 1  | 2003-07-02           |
| <i>Myotis austroriparius</i>    | Southeastern Myotis          | LE                      | 3  | 2016-11-19           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis   | LT                      | 9  | 2022-02-28           |
| <i>Myotis sodalis</i>           | Indiana Bat                  | LE                      | 10   | 2023-07-21           |
| <i>Necturus maculosus</i>       | Mudpuppy                     | LT                      | 1  | 2010-03-14           |
| <i>Nerodia cyclopion</i>        | Mississippi Green Watersnake | LT                      | 1  | 2022-10-23           |
| <i>Notropis boops</i>           | Bigeye Shiner                | LE                      | 8  | 2019-08-08           |
| <i>Notropis texanus</i>         | Weed Shiner                  | LE                      | 1  | 2007                 |
| <i>Phemeranthus parviflorus</i> | Small Flower-of-an-hour      | LT                      | 1  | 2021-09-17           |
| <i>Pinus echinata</i>           | Shortleaf Pine               | LE                      | 2  | 2021-04-22           |
| <i>Platanthera flava</i>        | Tuberclad Orchid             | LT                      | 1  | 2021-11-05           |
| <i>Prostoia ozarkensis</i>      | Central Forestfly            | LE                      | 2  | 2015-03-22           |
| <i>Ptilimnium nuttallii</i>     | Mock Bishop's Weed           | LE                      | 1  | 1981                 |
| <i>Quercus montana</i>          | Rock Chestnut Oak            | LT                      | 1  | 2020-12-10           |
| <i>Quercus phellos</i>          | Willow Oak                   | LT                      | 2  | 2018-05-21           |
| <i>Scaphirhynchus albus</i>     | Pallid Sturgeon              | LE                      | 1  | 2015-04-27           |
| <i>Sceptridium biternatum</i>   | Southern Grape Fern          | LE                      | 1  | 1996-10-13           |
| <i>Setophaga cerulea</i>        | Cerulean Warbler             | LT                      | 2  | 2011-06-10           |
| <i>Spiranthes vernalis</i>      | Spring Ladies' Tresses       | LE                      | 1  | 2022-06-26           |
| <i>Styrax americana</i>         | Storax                       | LT                      | 1  | 2021-11-04           |
| <i>Synandra hispidula</i>       | Hairy Synandra               | LT                      | 1  | 2021-05-13           |
| <i>Tantilla gracilis</i>        | Flat-headed Snake            | LT                      | 1  | 2023-05-24           |
| <i>Thamnophis saurita</i>       | Eastern Ribbon Snake         | LT                      | 1  | 2019-09-27           |
| <i>Torreyochloa pallida</i>     | Grass                        | LE                      | 1  | 2005-06-18           |
| <i>Trillium viride</i>          | Green Trillium               | LE                      | 2  | 2021-06-03           |
| <i>Urtica chamaedryoides</i>    | Nettle                       | LT                      | 5  | 2020-03-26           |

**Union**                      **Total # of Species**    **67**

| <u>Scientific Name</u>          | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Ambystoma platineum</i>      | Silvery Salamander          | LE                      | 7  | 2022-03-24           |
| <i>Ammocrypta pellucida</i>     | Eastern Sand Darter         | LT                      | 12   | 2021-05-20           |
| <i>Apalone mutica</i>           | Smooth Softshell            | LT                      | 1  | 2012-09-13           |
| <i>Asclepias meadii</i>         | Mead's Milkweed             | LE                      | 1  | 2012-06-21           |
| <i>Asio flammeus</i>            | Short-eared Owl             | LE                      | 3  | 2014-12-14           |
| <i>Bartramia longicauda</i>     | Upland Sandpiper            | LE                      | 1  | 1986-07-04           |
| <i>Calephelis muticum</i>       | Swamp Metalmark             | LE                      | 1  | 1989-06-18           |
| <i>Carex bromoides</i>          | Sedge                       | LT                      | 1  | 2012-05-15           |
| <i>Carex prasina</i>            | Drooping Sedge              | LT                      | 1  | 2023-05-22           |
| <i>Carex willdenowii</i>        | Willdenow's Sedge           | LT                      | 1  | 1998                 |
| <i>Circus hudsonius</i>         | Northern Harrier            | LE                      | 3  | 1993-06-11           |
| <i>Cottus bairdii</i>           | Mottled Sculpin             | LT                      | 6  | 2023-06-07           |
| <i>Cyclonaias tuberculata</i>   | Purple Wartyback            | LT                      | 21   | 2022-09-14           |
| <i>Cypripedium parviflorum</i>  | Small Yellow Lady's Slipper | LE                      | 3  | 2022-05-08           |
| <i>Diploperla robusta</i>       | Robust Springfly            | LE                      | 1  | 2020-05-13           |
| <i>Emydoidea blandingii</i>     | Blanding's Turtle           | LE                      | 2  | 2018-06-12           |
| <i>Epioblasma rangiana</i>      | Northern Riffleshell        | LE                      | 5  | 2022-08-11           |
| <i>Erimystax x-punctatus</i>    | Gravel Chub                 | LT                      | 4  | 2021-09-23           |
| <i>Etheostoma camurum</i>       | Bluebreast Darter           | LE                      | 18   | 2020-10-16           |
| <i>Filipendula rubra</i>        | Queen-of-the-prairie        | LT                      | 2  | 2016-07-11           |
| <i>Hemidactylum scutatum</i>    | Four-toed Salamander        | LT                      | 1  | 2023-04-02           |
| <i>Hybopsis amblops</i>         | Bigeye Chub                 | LT                      | 18   | 2021-06-03           |
| <i>Ixobrychus exilis</i>        | Least Bittern               | LT                      | 2  | 2012-06-14           |
| <i>Juglans cinerea</i>          | Butternut                   | LE                      | 1  | 1992-07-27           |
| <i>Lampsilis fasciola</i>       | Wavy-rayed Lampmussel       | LE                      | 31   | 2022-09-14           |
| <i>Lethenteron appendix</i>     | American Brook Lamprey      | LT                      | 1  | 2001-01-23           |
| <i>Monarda clinopodia</i>       | White Bergamot              | LT                      | 2  | 2022-07-26           |
| <i>Moxostoma carinatum</i>      | River Redhorse              | LT                      | 9  | 2020-10-12           |
| <i>Myotis austroriparius</i>    | Southeastern Myotis         | LE                      | 2  | 1996                 |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis  | LT                      | 4  | 2014-09-02           |
| <i>Myotis sodalis</i>           | Indiana Bat                 | LE                      | 6  | 2022-08-22           |
| <i>Necturus maculosus</i>       | Mudpuppy                    | LT                      | 2  | 2015-10-07           |
| <i>Nocomis micropogon</i>       | River Chub                  | LE                      | 2  | 2001-05-19           |
| <i>Notropis boops</i>           | Bigeye Shiner               | LE                      | 7  | 2020-08-20           |
| <i>Noturus stigmosus</i>        | Northern Madtom             | LE                      | 1  | 1962-08              |
| <i>Pandion haliaetus</i>        | Osprey                      | LT                      | 1  | 2023-06-17           |
| <i>Pleurobema clava</i>         | Clubshell                   | LE                      | 7  | 2019-10-02           |
| <i>Poa languida</i>             | Weak Bluegrass              | LE                      | 1  | 2012-05-14           |
| <i>Poa wolfii</i>               | Wolf's Bluegrass            | LE                      | 2  | 2021-05-30           |
| <i>Poliocitellus franklinii</i> | Franklin's Ground Squirrel  | LT                      | 1  | 2009-05-23           |

| <u>Scientific Name</u>             | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Vermilion</u></b>            |                                  |                         |  |                      |
| <i>Ptychobranchnus fasciolaris</i> | Kidneyshell                      | LE                      | 4  | 2022-09-14           |
| <i>Quadrula metanevra</i>          | Monkeyface                       | LT                      | 11   | 2021-08-23           |
| <i>Reginaia ebenus</i>             | Ebonysell                        | LE                      | 1  | 2016-08-30           |
| <i>Scirpus hattorianus</i>         | Bulrush                          | LE                      | 1  | 2023-08-22           |
| <i>Silene regia</i>                | Royal Catchfly                   | LE                      | 1  | 2015-07-16           |
| <i>Simpsonaias ambigua</i>         | Salamander Mussel                | LE                      | 5  | 2016-11-02           |
| <i>Theliderma cylindrica</i>       | Rabbitsfoot                      | LE                      | 5  | 2020-09-16           |
| <i>Toxolasma lividum</i>           | Purple Lilliput                  | LE                      | 11   | 2022-09-14           |
| <i>Villosa iris</i>                | Rainbow                          | LE                      | 14   | 2022-09-14           |
| <b><u>Vermilion</u></b>            | <b><u>Total # of Species</u></b> |                         | <b><u>49</u></b>                           |                      |

| <u>Scientific Name</u>         | <u>Common Name</u>        | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------|---------------------------|-------------------------|--|----------------------|
| <i>Ammocrypta pellucida</i>    | Eastern Sand Darter       | LT                      | 1  | 1940                 |
| <i>Chlidonias niger</i>        | Black Tern                | LE                      | 1  | 2002-07-19           |
| <i>Clematis crispa</i>         | Blue Jasmine              | LE                      | 1  | 2004-06-26           |
| <i>Crotalus horridus</i>       | Timber Rattlesnake        | LT                      | 1  | 1994-SUM             |
| <i>Elliptio crassidens</i>     | Elephant-ear              | LE                      | 5  | 2012-08-23           |
| <i>Erimystax x-punctatus</i>   | Gravel Chub               | LT                      | 1  | 1940                 |
| <i>Etheostoma histrio</i>      | Harlequin Darter          | LE                      | 4  | 2019-08-20           |
| <i>Eurynia dilatata</i>        | Spike                     | LE                      | 1  | 2012-08-14           |
| <i>Iresine rhizomatosa</i>     | Bloodleaf                 | LE                      | 2  | 2018-10-08           |
| <i>Lanius ludovicianus</i>     | Loggerhead Shrike         | LE                      | 2  | 2021-04-03           |
| <i>Leptoxis praerosa</i>       | Onyx Rocksnail            | LE                      | 1  | 1997-09-22           |
| <i>Limnothlypis swainsonii</i> | Swainson's Warbler        | LE                      | 1  | 2005-05-07           |
| <i>Lithasia obovata</i>        | Shawnee Rocksnail         | LE                      | 1  | 1991-09-26           |
| <i>Macrochelys temminckii</i>  | Alligator Snapping Turtle | LE                      | 1  | 1887-pre             |
| <i>Noturus stigmosus</i>       | Northern Madtom           | LE                      | 1  | 1964-11-05           |
| <i>Phalaropus tricolor</i>     | Wilson's Phalarope        | LE                      | 1  | 2013-05-27           |
| <i>Potamilus capax</i>         | Fat Pocketbook            | LE                      | 9  | 2021-09-01           |
| <i>Quadrula metanevra</i>      | Monkeyface                | LT                      | 6  | 2021-08-29           |
| <i>Reginaia ebenus</i>         | Ebonysell                 | LE                      | 3  | 2021-08-22           |
| <i>Setophaga cerulea</i>       | Cerulean Warbler          | LT                      | 1  | 2015-06-28           |
| <i>Sternula antillarum</i>     | Least Tern                | LE                      | 4  | 2017-06-06           |

**Wabash**                      **Total # of Species**    **21**

| <u>Scientific Name</u>        | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Warren</u></b>          |                                  |                         |  |                      |
| <i>Melanthium virginicum</i>  | Virginia Bunchflower             | LE                      | 1  | 2020                 |
| <i>Myotis septentrionalis</i> | Northern Long-eared Myotis       | LT                      | 1  | 2011-08-07           |
| <i>Myotis sodalis</i>         | Indiana Bat                      | LE                      | 2  | 2021-09-10           |
| <i>Sistrurus catenatus</i>    | Eastern Massasauga               | LE                      | 1  | 1972                 |
| <b><u>Warren</u></b>          | <b><u>Total # of Species</u></b> | <b>4</b>                |  |                      |

| <u>Scientific Name</u>     | <u>Common Name</u>               | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------|----------------------------------|-------------------------|--|----------------------|
| <b><u>Washington</u></b>   |                                  |                         |  |                      |
| <i>Carex opaca</i>         | Opaque Oval Sedge                | LE                      | 1  | 2011-08-10           |
| <i>Festuca paradoxa</i>    | Cluster Fescue                   | LT                      | 2  | 2011-06-09           |
| <i>Hybognathus hayi</i>    | Cypress Minnow                   | LE                      | 2  | 1940                 |
| <i>Lanius ludovicianus</i> | Loggerhead Shrike                | LE                      | 4  | 2000-06-13           |
| <i>Myotis sodalis</i>      | Indiana Bat                      | LE                      | 1  | 2006-08-08           |
| <i>Platanthera flava</i>   | Tuberclad Orchid                 | LT                      | 1  | 2021-06-04           |
| <i>Quadrula metanevra</i>  | Monkeyface                       | LT                      | 1  | 1979-10-04           |
| <i>Sistrurus catenatus</i> | Eastern Massasauga               | LE                      | 1  | 2022-08-17           |
| <i>Terrapene ornata</i>    | Ornate Box Turtle                | LT                      | 1  | 2011-05-09           |
| <i>Trifolium reflexum</i>  | Buffalo Clover                   | LT                      | 6  | 2021-06-04           |
| <b><u>Washington</u></b>   | <b><u>Total # of Species</u></b> |                         | <b><u>10</u></b>                           |                      |

| <u>Scientific Name</u>       | <u>Common Name</u>         | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------|----------------------------|-------------------------|--|----------------------|
| <i>Carex arkansana</i>       | Arkansas Sedge             | LE                      | 1  | 2012-07-10           |
| <i>Carex intumescens</i>     | Swollen Sedge              | LE                      | 1  | 2021-11-11           |
| <i>Circus hudsonius</i>      | Northern Harrier           | LE                      | 1  | 2013-12-14           |
| <i>Eurynia dilatata</i>      | Spike                      | LE                      | 1  | 1979-10-03           |
| <i>Gallinula galeata</i>     | Common Gallinule           | LE                      | 1  | 2023-06-16           |
| <i>Ixobrychus exilis</i>     | Least Bittern              | LT                      | 1  | 2023-06-16           |
| <i>Lanius ludovicianus</i>   | Loggerhead Shrike          | LE                      | 8  | 2022-07-25           |
| <i>Nyctanassa violacea</i>   | Yellow-crowned Night-Heron | LE                      | 1  | 2020-07-02           |
| <i>Nycticorax nycticorax</i> | Black-crowned Night-Heron  | LE                      | 1  | 2020-07-14           |
| <i>Rallus elegans</i>        | King Rail                  | LE                      | 1  | 2023-05-18           |
| <i>Reginaia eburnus</i>      | Ebonysell                  | LE                      | 1  | 2007-08-08           |
| <i>Stenanthium gramineum</i> | Grass-leaved Lily          | LT                      | 1  | 2011-04-14           |
| <i>Styrax americana</i>      | Storax                     | LT                      | 3  | 2023-10-27           |
| <i>Thamnophis saurita</i>    | Eastern Ribbon Snake       | LT                      | 1  | 2007-04-23           |

**Wayne** Total # of Species **14**



| <u>Scientific Name</u>              | <u>Common Name</u>      | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------------|-------------------------|-------------------------|--|----------------------|
| <b><u>White</u></b>                 |                         |                         |  |                      |
| <i>Apalone mutica</i>               | Smooth Softshell        | LT                      | 1  | 2017-08-11           |
| <i>Circus hudsonius</i>             | Northern Harrier        | LE                      | 1  | 2014-01-30           |
| <i>Cryptobranchus alleganiensis</i> | Hellbender              | LE                      | 1  | 1990-08-08           |
| <i>Crystallaria asprella</i>        | Crystal Darter          | LE                      | 1  | 1899                 |
| <i>Cyclonaias tuberculata</i>       | Purple Wartyback        | LT                      | 1  | 1999-09-15           |
| <i>Cyprogenia stegaria</i>          | Fanshell                | LE                      | 1  | 1984-08-22           |
| <i>Elliptio crassidens</i>          | Elephant-ear            | LE                      | 1  | 1984-08-22           |
| <i>Erimystax x-punctatus</i>        | Gravel Chub             | LT                      | 1  | 2000-09-19           |
| <i>Etheostoma histrio</i>           | Harlequin Darter        | LE                      | 9  | 2021-09-01           |
| <i>Eurynia dilatata</i>             | Spike                   | LE                      | 1  | 1988-07-06           |
| <i>Faxonius indianensis</i>         | Indiana Crayfish        | LE                      | 1  | 1987-07-21           |
| <i>Lepomis miniatus</i>             | Redspotted Sunfish      | LT                      | 3  | 2004-06-23           |
| <i>Leptoxis praerosa</i>            | Onyx Rocksnail          | LE                      | 1  | 2011-08-17           |
| <i>Lithasia obovata</i>             | Shawnee Rocksnail       | LE                      | 4  | 2012-07-11           |
| <i>Moxostoma carinatum</i>          | River Redhorse          | LT                      | 1  | 2013-08-29           |
| <i>Phaeophyscia leana</i>           | Lea's Bog Lichen        | LT                      | 4  | 2015-12-08           |
| <i>Potamilus capax</i>              | Fat Pocketbook          | LE                      | 10   | 2021-09-06           |
| <i>Pseudemys concinna</i>           | River Cooter            | LE                      | 3  | 2023-09-01           |
| <i>Ptychobranhus fasciolaris</i>    | Kidneyshell             | LE                      | 1  | 1988-07              |
| <i>Quadrula metanevra</i>           | Monkeyface              | LT                      | 2  | 2021-08-24           |
| <i>Reginaia ebenus</i>              | Ebonysnail              | LE                      | 6  | 2021-08-25           |
| <i>Sternula antillarum</i>          | Least Tern              | LE                      | 1  | 2006-06-27           |
| <i>Toxolasma lividum</i>            | Purple Lilliput         | LE                      | 1  | 2012-09-10           |
| <i>Tympanuchus cupido</i>           | Greater Prairie-Chicken | LE                      | 1  | 1998-04-16           |

**White**                      **Total # of Species**    **24**

| <u>Scientific Name</u>           | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>      | Lake Sturgeon               | LE                      | 3  | 2018-06-21           |
| <i>Ammocrypta clara</i>          | Western Sand Darter         | LE                      | 1  | 2022-08-03           |
| <i>Apalone mutica</i>            | Smooth Softshell            | LT                      | 1  | 2014-07-10           |
| <i>Astragalus distortus</i>      | Bent Milk Vetch             | LE                      | 1  | 1982-05-10           |
| <i>Besseyia bullii</i>           | Kittentails                 | LT                      | 3  | 2011                 |
| <i>Bombus affinis</i>            | Rusty Patched Bumble Bee    | LE                      | 1  | 2021                 |
| <i>Canis lupus</i>               | Gray/Timber Wolf            | LE                      | 1  | 2012-12-09           |
| <i>Carex crawfordii</i>          | Sedge                       | LE                      | 1  | 2020                 |
| <i>Carex heliophila</i>          | Plains Sedge                | LE                      | 1  | 2014-05-22           |
| <i>Crystallaria asprella</i>     | Crystal Darter              | LE                      | 1  | 1901                 |
| <i>Cyclonaias tuberculata</i>    | Purple Wartyback            | LT                      | 1  | 2001-07              |
| <i>Cyperus grayoides</i>         | Umbrella Sedge              | LT                      | 2  | 2023-08-21           |
| <i>Ellipsaria lineolata</i>      | Butterfly                   | LT                      | 3  | 2022-08-15           |
| <i>Emydoidea blandingii</i>      | Blanding's Turtle           | LE                      | 4  | 2022-05-31           |
| <i>Erimystax x-punctatus</i>     | Gravel Chub                 | LT                      | 8  | 2021-09-16           |
| <i>Fundulus diaphanus menona</i> | Western Banded Killifish    | LT                      | 1  | 2020                 |
| <i>Fundulus dispar</i>           | Starhead Topminnow          | LT                      | 1  | 2007-06-04           |
| <i>Gallinula galeata</i>         | Common Gallinule            | LE                      | 1  | 2004-06-24           |
| <i>Heterodon nasicus</i>         | Plains Hog-nosed Snake      | LT                      | 4  | 2022                 |
| <i>Hudsonia tomentosa</i>        | False Heather               | LE                      | 1  | 2016-05-27           |
| <i>Ixobrychus exilis</i>         | Least Bittern               | LT                      | 1  | 2013-06-26           |
| <i>Kinosternon flavescens</i>    | Yellow Mud Turtle           | LE                      | 2  | 1989-05-31           |
| <i>Lampsilis higginsii</i>       | Higgins Eye                 | LE                      | 3  | 2022-08-15           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike           | LE                      | 2  | 2005-07-04           |
| <i>Mimulus glabratus</i>         | Yellow Monkey Flower        | LE                      | 1  | 2005-08-03           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis  | LT                      | 4  | 2008-08-06           |
| <i>Nothocalais cuspidata</i>     | Prairie Dandelion           | LE                      | 1  | 2007-07              |
| <i>Notropis anogenus</i>         | Pugnose Shiner              | LE                      | 1  | 1946                 |
| <i>Notropis heterolepis</i>      | Blacknose Shiner            | LE                      | 2  | 1966-08-11           |
| <i>Notropis texanus</i>          | Weed Shiner                 | LE                      | 8  | 2020-08-13           |
| <i>Orobanche ludoviciana</i>     | Broomrape                   | LT                      | 4  | 2023-05-10           |
| <i>Penstemon grandiflorus</i>    | Large-flowered Beard Tongue | LE                      | 2  | 2023-06-23           |
| <i>Pinus banksiana</i>           | Jack Pine                   | LE                      | 1  | 2023-06-23           |
| <i>Plethobasus cyphus</i>        | Sheepnose                   | LE                      | 1  | 2007-08-24           |
| <i>Poliocitellus franklinii</i>  | Franklin's Ground Squirrel  | LT                      | 1  | 2016-03-11           |
| <i>Quadrula metanevra</i>        | Monkeyface                  | LT                      | 4  | 2022-08-15           |
| <i>Salvia azurea</i>             | Blue Sage                   | LT                      | 1  | 2003-09-09           |
| <i>Speyeria idalia</i>           | Regal Fritillary            | LT                      | 2  | 2023-06-22           |
| <i>Terrapene ornata</i>          | Ornate Box Turtle           | LT                      | 3  | 2023-09-29           |
| <i>Viola canadensis</i>          | Canada Violet               | LE                      | 1  | 1990                 |

| <u>Scientific Name</u>                                   | <u>Common Name</u>        | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--|---------------------------|-------------------------|--|----------------------|
| <u>Whiteside</u><br><i>Xanthocephalus xanthocephalus</i> | Yellow-headed Blackbird   | LE                      | 1  | 2008-06-12           |
| <u>Whiteside</u>   | <u>Total # of Species</u> | <u>41</u>               |  |                      |

| <u>Scientific Name</u>        | <u>Common Name</u>           | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|-------------------------------|------------------------------|-------------------------|--|----------------------|
| <i>Aflexia rubranura</i>      | Redveined Prairie Leafhopper | LT                      | 2  | 2020-06-25           |
| <i>Ammocrypta clara</i>       | Western Sand Darter          | LE                      | 2  | 2020-11-04           |
| <i>Asclepias meadii</i>       | Mead's Milkweed              | LE                      | 3  | 2023-06-05           |
| <i>Asio flammeus</i>          | Short-eared Owl              | LE                      | 1  | 2016-02-20           |
| <i>Aster furcatus</i>         | Forked Aster                 | LT                      | 2  | 2019                 |
| <i>Bartramia longicauda</i>   | Upland Sandpiper             | LE                      | 4  | 2007-06-02           |
| <i>Beckmannia syzigachne</i>  | American Slough Grass        | LE                      | 1  | 2004-07-20           |
| <i>Boltonia decurrens</i>     | Decurrent False Aster        | LT                      | 1  | 2014-06-26           |
| <i>Bombus affinis</i>         | Rusty Patched Bumble Bee     | LE                      | 3  | 2021-07-09           |
| <i>Calopogon oklahomensis</i> | Oklahoma grass pink orchid   | LE                      | 2  | 2023-06-09           |
| <i>Calopogon tuberosus</i>    | Grass Pink Orchid            | LE                      | 4  | 2020-06-11           |
| <i>Carex straminea</i>        | Eastern Straw Sedge          | LE                      | 1  | 2015-06-25           |
| <i>Carex viridula</i>         | Little Green Sedge           | LT                      | 1  | 2013-07-04           |
| <i>Circus hudsonius</i>       | Northern Harrier             | LE                      | 2  | 2017-02-04           |
| <i>Clemmys guttata</i>        | Spotted Turtle               | LE                      | 2  | 2022-09-14           |
| <i>Clonophis kirtlandii</i>   | Kirtland's Snake             | LT                      | 2  | 2022-06-09           |
| <i>Corallorhiza maculata</i>  | Spotted Coral-root Orchid    | LE                      | 3  | 2009                 |
| <i>Corydalis aurea</i>        | Golden Corydalis             | LE                      | 1  | 2012-04-25           |
| <i>Cottus bairdii</i>         | Mottled Sculpin              | LT                      | 1  | 1997-06-21           |
| <i>Cyclonaias tuberculata</i> | Purple Wartback              | LT                      | 7  | 2023-07-11           |
| <i>Cypripedium reginae</i>    | Showy Lady's Slipper         | LE                      | 1  | 2010                 |
| <i>Dalea foliosa</i>          | Leafy Prairie Clover         | LE                      | 6  | 2022-05-19           |
| <i>Dichanthelium boreale</i>  | Northern Panic Grass         | LE                      | 2  | 2010                 |
| <i>Drosera intermedia</i>     | Narrow-leaved Sundew         | LT                      | 3  | 2021-08-26           |
| <i>Eleocharis rostellata</i>  | Beaked Spike Rush            | LT                      | 1  | 2004-07-09           |
| <i>Emydoidea blandingii</i>   | Blanding's Turtle            | LE                      | 13   | 2023-06-06           |
| <i>Epioblasma triquetra</i>   | Snuffbox                     | LE                      | 1  | 1988-09-12           |
| <i>Eurynia dilatata</i>       | Spike                        | LE                      | 8  | 2023-07-11           |
| <i>Festuca paradoxa</i>       | Cluster Fescue               | LT                      | 1  | 2021-07-26           |
| <i>Filipendula rubra</i>      | Queen-of-the-prairie         | LT                      | 3  | 2021-09-02           |
| <i>Fundulus dispar</i>        | Starhead Topminnow           | LT                      | 1  | 1989-05-31           |
| <i>Gallinula galeata</i>      | Common Gallinule             | LE                      | 3  | 1999-06-28           |
| <i>Geranium bicknellii</i>    | Northern Cranesbill          | LE                      | 1  | 2013-06-06           |
| <i>Gratiola quartermaniae</i> | Hedge Hyssop                 | LE                      | 1  | 2023-06-07           |
| <i>Hemidactylium scutatum</i> | Four-toed Salamander         | LT                      | 2  | 2022-04-29           |
| <i>Hybopsis amnis</i>         | Pallid Shiner                | LE                      | 8  | 2022-10-05           |
| <i>Hypericum adpressum</i>    | Shore St. John's Wort        | LE                      | 2  | 2022-07-19           |
| <i>Iliamna remota</i>         | Kankakee Mallow              | LE                      | 1  | 2011-08-25           |
| <i>Isoetes butleri</i>        | Quillwort                    | LE                      | 7  | 2023-05-31           |
| <i>Ixobrychus exilis</i>      | Least Bittern                | LT                      | 2  | 2022-06-06           |

| <u>Scientific Name</u>          | <u>Common Name</u>             | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|--------------------------------|-------------------------|--|----------------------|
| <i>Juglans cinerea</i>          | Butternut                      | LE                      | 2  | 2014-09-30           |
| <i>Juncus alpinoarticulatus</i> | Richardson's Rush              | LT                      | 1  | 2007-06-28           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike              | LE                      | 3  | 2017                 |
| <i>Luzula acuminata</i>         | Hairy Woodrush                 | LE                      | 1  | 2009                 |
| <i>Lycopodium clavatum</i>      | Running Pine                   | LE                      | 1  | 1993                 |
| <i>Malvastrum hispidum</i>      | False Mallow                   | LE                      | 3  | 2021-08-25           |
| <i>Minuartia patula</i>         | Slender Sandwort               | LT                      | 6  | 2021-05-27           |
| <i>Mirabilis hirsuta</i>        | Hairy Umbrella-wort            | LE                      | 1  | 2022-07-01           |
| <i>Moxostoma carinatum</i>      | River Redhorse                 | LT                      | 7  | 2023-09-01           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis     | LT                      | 7  | 2013-07-18           |
| <i>Necturus maculosus</i>       | Mudpuppy                       | LT                      | 3  | 2019-08-08           |
| <i>Notropis boops</i>           | Bigeye Shiner                  | LE                      | 1  | 1983-07-13           |
| <i>Notropis chalybaeus</i>      | Ironcolor Shiner               | LT                      | 1  | 1986-07-17           |
| <i>Notropis heterodon</i>       | Blackchin Shiner               | LT                      | 3  | 2021-07-20           |
| <i>Notropis heterolepis</i>     | Blacknose Shiner               | LE                      | 3  | 2014-08-21           |
| <i>Notropis texanus</i>         | Weed Shiner                    | LE                      | 3  | 2013-08-30           |
| <i>Nycticorax nycticorax</i>    | Black-crowned Night-Heron      | LE                      | 1  | 2017-06-14           |
| <i>Pandion haliaetus</i>        | Osprey                         | LT                      | 8  | 2023-06-26:          |
| <i>Papaipema eryngii</i>        | Eryngium Stem Borer            | LT                      | 4  | 2020-07-15           |
| <i>Penstemon grandiflorus</i>   | Large-flowered Beard Tongue    | LE                      | 1  | 2021-06-02           |
| <i>Pinus banksiana</i>          | Jack Pine                      | LE                      | 1  | 1976-07-27           |
| <i>Plantago cordata</i>         | Heart-leaved Plantain          | LE                      | 1  | 1966-06              |
| <i>Platanthera clavellata</i>   | Wood Orchid                    | LE                      | 2  | 2020-08-05           |
| <i>Platanthera flava</i>        | Tuberclad Orchid               | LT                      | 4  | 2022-06-22           |
| <i>Platanthera leucophaea</i>   | Eastern Prairie Fringed Orchid | LE                      | 1  | 2023                 |
| <i>Plethobasus cyphus</i>       | Sheepnose                      | LE                      | 4  | 2023-07-11           |
| <i>Poliocitellus franklinii</i> | Franklin's Ground Squirrel     | LT                      | 3  | 2019-05-23           |
| <i>Potamogeton gramineus</i>    | Grass-leaved Pondweed          | LT                      | 1  | 2019-07-23           |
| <i>Pseudemys concinna</i>       | River Cooter                   | LE                      | 1  | 2017-06-20           |
| <i>Quadrula metanevra</i>       | Monkeyface                     | LT                      | 5  | 2023-07-11           |
| <i>Rallus elegans</i>           | King Rail                      | LE                      | 2  | 1993-06-24           |
| <i>Rubus schneideri</i>         | Bristly Blackberry             | LT                      | 2  | 2022-07-01           |
| <i>Salvia azurea</i>            | Blue Sage                      | LT                      | 1  | 2009-09-17           |
| <i>Sanguisorba canadensis</i>   | American Burnet                | LE                      | 5  | 2021-09-28           |
| <i>Scirpus hattorianus</i>      | Bulrush                        | LE                      | 2  | 2006-08-10           |
| <i>Scleria pauciflora</i>       | Carolina Whipgrass             | LE                      | 1  | 2019-06-19           |
| <i>Setophaga cerulea</i>        | Cerulean Warbler               | LT                      | 1  | 2009-06-20           |
| <i>Silene regia</i>             | Royal Catchfly                 | LE                      | 2  | 2021-07-21           |
| <i>Simpsonia ambigua</i>        | Salamander Mussel              | LE                      | 1  | 2021-09-16           |
| <i>Sistrurus catenatus</i>      | Eastern Massasauga             | LE                      | 1  | 2001                 |



| <u>Scientific Name</u>          | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|---------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Antrostomus carolinensis</i> | Chuck-will's-widow          | LT                      | 2  | 2015-06-03           |
| <i>Asplenium bradleyi</i>       | Bradley's Spleenwort        | LE                      | 1  | 1994-09              |
| <i>Bartramia longicauda</i>     | Upland Sandpiper            | LE                      | 1  | 1987                 |
| <i>Carex crawfordii</i>         | Sedge                       | LE                      | 1  | 2017                 |
| <i>Carex physorhyncha</i>       | Bellows Beak Sedge          | LE                      | 1  | 1983-04-19           |
| <i>Circus hudsonius</i>         | Northern Harrier            | LE                      | 1  | 2018-01-31           |
| <i>Crotalus horridus</i>        | Timber Rattlesnake          | LT                      | 2  | 1993-06-07           |
| <i>Cypripedium parviflorum</i>  | Small Yellow Lady's Slipper | LE                      | 1  | 2021-04-28           |
| <i>Dodecatheon frenchii</i>     | French's Shootingstar       | LT                      | 1  | 2022-04-08           |
| <i>Eryngium prostratum</i>      | Eryngo                      | LE                      | 2  | 2022-07-01           |
| <i>Faxonius indianensis</i>     | Indiana Crayfish            | LE                      | 10   | 2021-11-08           |
| <i>Ixobrychus exilis</i>        | Least Bittern               | LT                      | 1  | 1993-06-30           |
| <i>Juglans cinerea</i>          | Butternut                   | LE                      | 1  | 2013-06-20           |
| <i>Lampetra aepyptera</i>       | Least Brook Lamprey         | LT                      | 1  | 2010-10-08           |
| <i>Lanius ludovicianus</i>      | Loggerhead Shrike           | LE                      | 1  | 2022-06-28           |
| <i>Matelea decipiens</i>        | Climbing Milkweed           | LE                      | 1  | 2022-06-08           |
| <i>Myotis septentrionalis</i>   | Northern Long-eared Myotis  | LT                      | 2  | 2020-08-04           |
| <i>Myotis sodalis</i>           | Indiana Bat                 | LE                      | 5  | 2018-07-18           |
| <i>Nyctanassa violacea</i>      | Yellow-crowned Night-Heron  | LE                      | 2  | 2014-04              |
| <i>Pinus echinata</i>           | Shortleaf Pine              | LE                      | 1  | 1984-04-29           |
| <i>Quercus phellos</i>          | Willow Oak                  | LT                      | 1  | 2023-09-29           |
| <i>Rhexia mariana</i>           | Dull Meadow Beauty          | LE                      | 6  | 2022-08-11           |
| <i>Scleria pauciflora</i>       | Carolina Whipgrass          | LE                      | 1  | 1983-07-04           |
| <i>Spiranthes vernalis</i>      | Spring Ladies' Tresses      | LE                      | 3  | 2022-07-13           |
| <i>Stenanthium gramineum</i>    | Grass-leaved Lily           | LT                      | 1  | 2022-07-12           |
| <i>Thryomanes bewickii</i>      | Bewick's Wren               | LE                      | 1  | 1987-06-24           |
| <i>Trillium viride</i>          | Green Trillium              | LE                      | 1  | 1987-04-27           |

**Williamson**

**Total # of Species 27**

| <u>Scientific Name</u>             | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|------------------------------------|-----------------------------|-------------------------|--|----------------------|
| <b><u>Winnebago</u></b>            |                             |                         |  |                      |
| <i>Acipenser fulvescens</i>        | Lake Sturgeon               | LE                      | 1  | 2009-05              |
| <i>Alnus incana ssp. rugosa</i>    | Speckled Alder              | LE                      | 1  | 2022-12              |
| <i>Amelanchier interior</i>        | Shadbush                    | LT                      | 1  | 1993-08-30           |
| <i>Ammocrypta clara</i>            | Western Sand Darter         | LE                      | 1  | 1968-08-17           |
| <i>Arctostaphylos uva-ursi</i>     | Bearberry                   | LE                      | 1  | 1987                 |
| <i>Artemisia dracunculus</i>       | Dragon Wormwood             | LE                      | 3  | 2023-09-07           |
| <i>Asclepias lanuginosa</i>        | Woolly Milkweed             | LE                      | 4  | 2008-06-12           |
| <i>Aster furcatus</i>              | Forked Aster                | LT                      | 4  | 2001-08-24           |
| <i>Bartramia longicauda</i>        | Upland Sandpiper            | LE                      | 2  | 1988-06-26           |
| <i>Besseyia bullii</i>             | Kittentails                 | LT                      | 9  | 2023-05-19           |
| <i>Bombus affinis</i>              | Rusty Patched Bumble Bee    | LE                      | 29   | 2022-08-09           |
| <i>Botrychium matricariifolium</i> | Daisyleaf Grape Fern        | LE                      | 2  | 1993-06-12           |
| <i>Botrychium multifidum</i>       | Northern Grape Fern         | LE                      | 2  | 1987                 |
| <i>Botrychium simplex</i>          | Dwarf Grape Fern            | LE                      | 2  | 1993-06-12           |
| <i>Calopogon tuberosus</i>         | Grass Pink Orchid           | LE                      | 1  | 1977-11-04           |
| <i>Carex echinata</i>              | Sedge                       | LE                      | 1  | 1988-07-02           |
| <i>Carex heliophila</i>            | Plains Sedge                | LE                      | 3  | 1957-05-26           |
| <i>Castilleja sessiliflora</i>     | Downy Yellow Painted Cup    | LE                      | 2  | 2022-06-17           |
| <i>Ceanothus herbaceus</i>         | Redroot                     | LE                      | 1  | 2019-09-09           |
| <i>Chimaphila umbellata</i>        | Pipsissewa                  | LE                      | 3  | 1993-06-12           |
| <i>Circus hudsonius</i>            | Northern Harrier            | LE                      | 1  | 1991-07              |
| <i>Coccyzus erythrophthalmus</i>   | Black-billed Cuckoo         | LT                      | 2  | 2017-05-25           |
| <i>Comptonia peregrina</i>         | Sweetfern                   | LE                      | 1  | 1993-10-21           |
| <i>Corallorhiza maculata</i>       | Spotted Coral-root Orchid   | LE                      | 3  | 1998                 |
| <i>Cyclonaias tuberculata</i>      | Purple Wartback             | LT                      | 2  | 2021-07-19           |
| <i>Cypripedium parviflorum</i>     | Small Yellow Lady's Slipper | LE                      | 1  | 2021-05-21           |
| <i>Elymus trachycaulus</i>         | Bearded Wheat Grass         | LE                      | 1  | 2022-09-09           |
| <i>Emydoidea blandingii</i>        | Blanding's Turtle           | LE                      | 10   | 2023-04-10           |
| <i>Erimystax x-punctatus</i>       | Gravel Chub                 | LT                      | 11   | 2022-08-29           |
| <i>Eurynia dilatata</i>            | Spike                       | LE                      | 1  | 2005-08-25           |
| <i>Filipendula rubra</i>           | Queen-of-the-prairie        | LT                      | 1  | 2023-06-21           |
| <i>Fundulus dispar</i>             | Starhead Topminnow          | LT                      | 2  | 2011-07-19           |
| <i>Gallinula galeata</i>           | Common Gallinule            | LE                      | 1  | 2019-07-17           |
| <i>Helianthus giganteus</i>        | Tall Sunflower              | LE                      | 2  | 2022-09-10           |
| <i>Hesperia ottoe</i>              | Ottoe Skipper               | LE                      | 2  | 1991-07              |
| <i>Hybognathus hankinsoni</i>      | Brassy Minnow               | LT                      | 6  | 2013-07-26           |
| <i>Juncus vaseyi</i>               | Vasey's Rush                | LE                      | 1  | 1994                 |
| <i>Juniperus communis</i>          | Ground Juniper              | LT                      | 2  | 2005-02-19           |
| <i>Juniperus horizontalis</i>      | Trailing Juniper            | LE                      | 1  | 2005-02-17           |
| <i>Lanius ludovicianus</i>         | Loggerhead Shrike           | LE                      | 2  | 2005-07-06           |



| <u>Scientific Name</u>               | <u>Common Name</u>          | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|--------------------------------------|-----------------------------|-------------------------|--|----------------------|
| <i>Lechea intermedia</i>             | Pinweed                     | LE                      | 2  | 1977                 |
| <i>Lespedeza leptostachya</i>        | Prairie Bush Clover         | LE                      | 4  | 2020                 |
| <i>Lethenteron appendix</i>          | American Brook Lamprey      | LT                      | 6  | 2020-11-18           |
| <i>Mimosa nuttallii</i>              | Cat's claw                  | LE                      | 1  | 1958-06-23           |
| <i>Moxostoma carinatum</i>           | River Redhorse              | LT                      | 2  | 2018--07-23          |
| <i>Necturus maculosus</i>            | Mudpuppy                    | LT                      | 1  | 2012-07-16           |
| <i>Nothocalais cuspidata</i>         | Prairie Dandelion           | LE                      | 1  | 2017-05-11           |
| <i>Notropis nubilus</i>              | Ozark Minnow                | LT                      | 4  | 2010-10-26           |
| <i>Notropis texanus</i>              | Weed Shiner                 | LE                      | 1  | 1963-08-29           |
| <i>Nyctanassa violacea</i>           | Yellow-crowned Night-Heron  | LE                      | 1  | 2010-08-21           |
| <i>Pandion haliaetus</i>             | Osprey                      | LT                      | 3  | 2023-05-31           |
| <i>Penstemon grandiflorus</i>        | Large-flowered Beard Tongue | LE                      | 3  | 2022-06-02           |
| <i>Poliocitellus franklinii</i>      | Franklin's Ground Squirrel  | LT                      | 1  | 1958-06              |
| <i>Rallus elegans</i>                | King Rail                   | LE                      | 1  | 1995-06-26           |
| <i>Ranunculus rhomboideus</i>        | Prairie Buttercup           | LE                      | 4  | 2020-05-04           |
| <i>Sambucus racemosa ssp. pubens</i> | Red-berried Elder           | LE                      | 2  | 1988-06              |
| <i>Setophaga cerulea</i>             | Cerulean Warbler            | LT                      | 2  | 2019-06-13           |
| <i>Silene regia</i>                  | Royal Catchfly              | LE                      | 1  | 2021-07-23           |
| <i>Somatochlora hineana</i>          | Hine's Emerald Dragonfly    | LE                      | 2  | 2021-07-25           |
| <i>Sparganium americanum</i>         | American Bur-reed           | LE                      | 1  | 1987-06-30           |
| <i>Speyeria idalia</i>               | Regal Fritillary            | LT                      | 1  | 2015-SU              |
| <i>Terrapene ornata</i>              | Ornate Box Turtle           | LT                      | 2  | 2021-05-16           |
| <i>Ulmus thomasii</i>                | Rock Elm                    | LE                      | 1  | 1988                 |
| <i>Vaccinium corymbosum</i>          | Highbush Blueberry          | LE                      | 1  | 1988-08              |

**Winnebago**                      **Total # of Species**    **64**

| <u>Scientific Name</u>           | <u>Common Name</u>            | <u>State Protection</u> | <u># of occurrences<br/>in this county</u> | <u>Last Observed</u> |
|----------------------------------|-------------------------------|-------------------------|--|----------------------|
| <i>Acipenser fulvescens</i>      | Lake Sturgeon                 | LE                      | 1  | 2020-04-29           |
| <i>Bartramia longicauda</i>      | Upland Sandpiper              | LE                      | 1  | 2010-07-01           |
| <i>Boltonia decurrens</i>        | Decurrent False Aster         | LT                      | 4  | 2022-09-16           |
| <i>Bombus affinis</i>            | Rusty Patched Bumble Bee      | LE                      | 3  | 2023-08-08           |
| <i>Coccyzus erythrophthalmus</i> | Black-billed Cuckoo           | LT                      | 1  | 2020-06              |
| <i>Cypripedium reginae</i>       | Showy Lady's Slipper          | LE                      | 1  | 1999-06-10           |
| <i>Eurynia dilatata</i>          | Spike                         | LE                      | 1  | 2001-08-31           |
| <i>Filipendula rubra</i>         | Queen-of-the-prairie          | LT                      | 1  | 2013-07-25           |
| <i>Fundulus dispar</i>           | Starhead Topminnow            | LT                      | 1  | 1989-07-05           |
| <i>Lanius ludovicianus</i>       | Loggerhead Shrike             | LE                      | 1  | 2007-06-30           |
| <i>Mimulus glabratus</i>         | Yellow Monkey Flower          | LE                      | 1  | 1989-06-23           |
| <i>Myotis septentrionalis</i>    | Northern Long-eared Myotis    | LT                      | 1  | 1985-06-13           |
| <i>Myotis sodalis</i>            | Indiana Bat                   | LE                      | 1  | 2011-04-14           |
| <i>Necturus maculosus</i>        | Mudpuppy                      | LT                      | 1  | 2017-11-07           |
| <i>Pandion haliaetus</i>         | Osprey                        | LT                      | 2  | 2021                 |
| <i>Spiranthes lucida</i>         | Yellow-lipped Ladies' Tresses | LE                      | 1  | 1968-05-25           |
| <i>Viburnum molle</i>            | Arrowwood                     | LT                      | 1  | 1999-09-02           |
| <b>Woodford</b>                  | <b>Total # of Species</b>     |                         | <b>17</b>                                  |                      |

**Scientific Name**

**Common Name**

**State Protection**

**# of occurrences  
in this county**

**Last Observed**