

CHECK LIST OF ILLINOIS SPIDERS

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This list of Illinois spiders is based for the most part on material in collections at the American Museum of Natural History and at Cornell University. Also studied were certain smaller collections at the Illinois State Natural History Survey and the Harvard University Museum of Comparative Zoology. In some instances the records are based upon the private collections of C. S. Spooner and of D. C. Lowrie, and additional records were obtained from Dr. Herbert W. Levi and the publications of Lowrie, Holmquist, Weese, Jones, and Rapp.

The list includes 342 species from 25 families, for which positive Illinois records exist. Sixty other species are known from at least two of the bordering states (*e.g.*, Indiana and Wisconsin, or Indiana and Missouri, or Missouri and Wisconsin, etc.) indicating that these species undoubtedly occur in Illinois. Nevertheless, they are omitted, and for the same reason I have omitted species listed in Petrunkevitch's (1911) general "Catalog" as from "all states," or even from "Illinois," if no other worker had published a specific record.

The earliest descriptions of Illinois spiders appeared in the works of Keyserling (1877 to 1886), most of whose specimens came from Peoria. Collections in the Chicago area were made by A. M. Holmquist, Mrs. Elizabeth Moffat, and most extensively by D. C. Lowrie; in the Charleston area by C. S. Spooner; and in the Champaign-Urbana area

by A. O. Weese, Janet Rapp, Sara Jones, Martha Shackelford, and Vera Smith. The latter collected many specimens in 1925-1926, and much of the Illinois material at Cornell bears her labels. Besides Urbana, two other localities appear very often on her labels: one is "Brownfield" (often given as "Brownsville" in the papers of Bishop and Crosby), and the other is "Salts." "Brownfield" undoubtedly refers to Brownfield Woods in Champaign County, now owned by the University of Illinois. "Salts" refers to a former interurban line station in Vermilion County, between Danville and Urbana.

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Order ARANEAE (Spiders)

Suborder *Orthognatha*

Family **Ctenizidae** (Trap-door spiders)

Ummidia tuobita (Chamberlin). Salem (the Type locality, Chamberlin 1917).

Family **Atypidae** (Purse-web spiders)

Atypus milberti (Walckenaer). Riverside, Moline, Princeton, Urbana, Quincy.

Suborder *Labidognatha*Family **Dysderidae**

Dysdera crocata C. L. Koch. Pembroke.

Family **Pholcidae** (Cellar spiders)

Pholcus phalangioides (Fuesslin). Chicago, LaPrairie.

Family **Theridiidae** (Comb-footed spiders)

Subfamily ASAGENINAE

Asagena americana Emerton. New Lenox.

Crustulina altera Gertsch & Archer. New Lenox, Gillespie, Chatauqua, Alto Pass.

Crustulina sticta (O.P. Cambridge). Butler (Montgomery Co.).

Ctenium eremophilus (Chamberlin). Chicago, Salts.

Ctenium laticeps (Keyserling). Peoria.

Ctenium riparius (Keyserling). Volo.

Enoplognatha marmorata (Hentz). Volo, Chicago, Palos Park, New Lenox, Pembroke.

Enoplognatha rugosa Emerton. Gillespie.

Lithyphantes albomaculatus (DeGeer). Waukegan, Pembroke.

Steatoda borealis (Hentz). Waukegan, Volo, Chicago, Sag Bridge, Palos Park, New Lenox, Pembroke.

Teutana triangulosa (Walckenaer). Chicago.

Subfamily CONOPISTHINAE

Spintharus flavidus Hentz. Carbondale.

Subfamily LATRODECTINAE

Dipoena nigra Emerton. Rockford, Urbana.

Latrodectus mactans (Fabricius). (Black widow spider). Many localities from Palos Park in the north to Carbondale in the south.

Subfamily THERIDIINAE

Euryopsis argentea Emerton. Litchfield.

Euryopsis gertschi Levi. White Heath.

Euryopsis limbata (Walckenaer). Waukegan, Urbana, Bedford (Pike Co.).

Hentziectypus globosus (Hentz). Peoria, Gillespie, Butler.

Theridion differens Emerton. Waukegan, Volo, Palos Park, Pembroke.

Theridion frondeum Hentz. Riverside, Wetaug.

Theridion murarium Emerton. Waukegan, Pembroke, Peoria, Wetaug.

Theridion pennsylvanicum Emerton. Brownfield.

Theridion punctosparsum Emerton. Brownfield.

Theridion rupicola Emerton. Rockford.

Theridion spirale Emerton. Volo.

Theridion tepidariorum C. L. Koch.

(House spider). Many localities from

Waukegan in the north to Belleville.

Theridion unimaculatum Emerton. Volo.

Theridion zelotypum Emerton. Volo.

Theridula opulenta (Walckenaer). Jonesboro.

Family **Nesticidae**

Nesticus pallidus Emerton. Kickapoo State Park (Vermilion Co.), Piatt County, Shawnee National Forest.

Family **Linyphiidae**

Bathypantes alboventris (Banks). Urbana, Salts.

Bathypantes concolor (Wider). New Lenox.

Bathypantes pallida (Banks). Waukegan, Pembroke, New Lenox.

Centromerus cornupalpis (O.P. Cambridge). Chicago, Mahomet, Urbana, Salts.

Centromerus latidens (Emerton). Eddyville.

Florinda coccinea (Hentz). Pembroke.

Frontinella pyramitela (Walckenaer). Pembroke, Urbana, Charleston.

Lepthyphantes nebulosus (Sundevall). Chicago.

Linyphia maculata Emerton. Evanston.

Linyphia pusilla Sundevall. Volo.

Linyphia waldea Chamberlin & Ivie. Volo, Starved Rock State Park (LaSalle Co.), Peoria.

Meioneta evadens (Chamberlin). Urbana.

Meioneta micaria (Emerton). Urbana, Salts.

Meioneta unimaculatus (Banks). Champaign.

Microneta variaria (O.P. Cambridge). Urbana.

Pityohyphantes costata (Hentz). Chicago, Starved Rock State Park (LaSalle Co.), Peoria, Urbana.

Prolinyphia marginata (C. L. Koch). Pembroke, Urbana, Effingham.

Stemonyphantes blauveltae Gertsch. Chicago, Bondville.

Tennesseellum formicum (Emerton). Pembroke, Mahomet, Urbana, Salts.

Family **Micryphantidae** (Dwarf spiders)

Ceraticelus atriceps (O. P. Cambridge). Chicago.

Ceraticelus bulbosus (Emerton). Volo.

Ceraticelus emertoni (O. P. Cambridge). Waukegan, Palos Park, Pembroke, Urbana, Salts.

- Ceraticelus fissiceps* (O. P. Cambridge). White Pines Forest State Park (Ogle Co.), Pembroke, Scott Air Force Base (St. Clair Co.), Eddyville.
Ceraticelus laetabilis (O. P. Cambridge). Urbana, Gillespie, Pierre Marquette State Park (Jersey Co.), Fosterburg, Alto Pass.
Ceraticelus himnologicus Crosby & Bishop. Pembroke.
Ceraticelus similis (Banks). Waukegan, Chicago, Pembroke.
Ceratinella brunnea Emerton. Urbana.
Ceratinopsis rugosa Emerton. Urbana.
Ceratinopsis anglicana (Hentz). Pembroke.
Ceratinopsis sutoris Crosby & Bishop. Champaign.
Ceratinopsis xanthippe (Keyserling). Peoria (the Type locality, Keyserling 1886).
Ceratinopsis yola Chamberlin & Ivie. Marshall (the type locality, C. & I. 1939).
Collinsia plumosa (Emerton). Salts.
Cornicularia brevicornis Emerton. Salts.
Cornicularia communis Emerton. Brownfield.
Cornicularia directa (O. P. Cambridge). New Lenox, Salts.
Cornicularia indirecta (O. P. Cambridge). Volo.
Eperigone contorta (Emerton). Pembroke.
Eperigone maculata (Banks). Mahomet, Urbana, Brownfield.
Eperigone tridentata (Emerton). Urbana, Salts.
Eperigone trilobata (Emerton). Urbana, Salts.
Eridantes erigonoides (Emerton). Chicago, New Lenox, Urbana, Salts, St. Joseph.
Erigone atra Blackwall. Waukegan, Pembroke.
Erigone autumnalis Emerton. Pembroke, Salts, Champaign.
Erigone blaesa Crosby & Bishop. Urbana.
Erigone dentigera O. P. Cambridge. Evanston, Pembroke.
Floricomus plumalis (Crosby). Salts.
Hypselistes florens (O. P. Cambridge). Pembroke.
Islandiana flaveola (Banks). Salts, Augerville (Champaign Co.).
Islandiana longisetosa (Emerton). Mahomet, Urbana, Salts.
Minyriolus arenarius (Emerton). Waukegan, Volo, Pembroke.
Origanates rostratus (Emerton). Urbana, White Heath.
Scotoussa bidentatus (Emerton). Waukegan.
- Scylaceus pallas* Chamberlin. "Pallas Park" [sic] (meant for Palos Park) (the type locality, Chamberlin 1948).
Scylaceus pallidus (Emerton). Urbana, Salts, Brownfield, Augerville (Champaign Co.).
Souessoula parva (Banks). Salts.
Tmeticus ornatus (Emerton). Chicago, Irondale.
Walckenaera vigilax (Blackwall). Salts.

Family **Araneidae** (Typical orb-weavers)

Subfamily ARANEINAE

- Acacesia hamata* (Hentz). Charleston.
Acanthepeira stellata (Walckenaer). Many localities from Waukegan in the north to Wetaug in the south.
Araneus cornutus Clerck. Many localities in the Chicago area and as far south as Charleston.
Araneus patagiatus Clerck. Pistakee, Starved Rock State Park (LaSalle Co.) Pembroke, Charleston.
Araneus marmoreus Clerck. (Marbled spider). Many localities in the Chicago area and as far south as Charleston.
Araneus sericatus Clerck. Many localities in the Chicago area; also west to Meredosia, and south to Fox Ridge State Park (Coles Co.).
Araneus solitarius (Emerton). Lisle, Tremont.
Araneus trifolium (Hentz). (Shamrock spider). Many localities in the Chicago area from Pistakee in the north to Pembroke in the south.
Araniella displicata (Hentz). Many localities in the Chicago area.
Cercidia prominens (Westring). Volo.
Conepeira juniperi (Emerton). Chicago.
Conepeira miniata (Walckenaer). "Illinois" (the type locality of Keyserling's [1879] punctillata, which is a synonym).
Cyclosa conica (Pallas). Elgin, Wheaton.
Cyclosa turbinata (Walckenaer). Elgin, Wheaton, St. Charles.
Eustala anastera (Walckenaer). From Pistakee in the north to Urbana, with many localities in the Chicago area.
Larinia borealis Banks. Thornton, Starved Rock State Park (LaSalle Co.), Pembroke, Tremont.
Mangora gibberosa (Hentz). Volo, Pembroke, Urbana, Belleville.
Mangora ornata (Walckenaer). Palos Park, Pembroke, Urbana, Wetaug.
Mangora placida (Hentz). Rockford, Kickapoo State Park (Vermillion Co.), Carlinville, Jonesboro.

Mastophora hutchinsoni Gertsch. Zeigler.
Metepeira labyrinthea (Hentz). Wheaton, Pembroke, Brownfield, Wetaug.
Neoscona arabesca (Walckenaer). Many localities from Pistakee in the north to Wetaug in the south.
Neoscona sacra (Walckenaer). Many localities from Volo in the north to Wetaug in the south.
Neoscona pratensis (Hentz). Waukegan, Elgin, Longwood, Pembroke.
Neosconella peguia (Walckenaer). Volo, Wheaton, Joliet.
Neosconella thaddeus (Hentz). Wheaton, Glen Ellyn, Palos Park, New Lenox, Pembroke, Urbana.
Singa nigripes Keyserling. Volo.
Singa pratensis Emerton. Pembroke.
Singa variabilis Emerton. Volo, Palos Park, Pembroke, Effingham.
Verrucosa arenata (Walckenaer). Charleston, Marshall, Effingham, Wetaug.
Wixia anaglypha (Walckenaer). Urbana.

Subfamily ARGIOPINAE

Argiope aurantia Lucas (Orange garden spider). Many localities from Waukegan in the north to Effingham in the south, especially in the Chicago area.
Argiope trifasciata (Forsk.). (Banded garden spider). Many localities from Pistakee in the north to Champaign, especially in the Chicago area.
Gea ergaster (Walckenaer). Palos Park.

Subfamily GASTERACANTHINAE (Spiny-bellied orb-weavers)

Micrathena gracilis (Walckenaer). Many localities from LaSalle County in the north to Wetaug in the south.
Micrathena mitrata (Hentz). Charleston, Marshall, Effingham.
Micrathena sagittata (Walckenaer). Wilson, Volo, Charleston.

Subfamily METINAE (Cave orb-weavers)

Meta menardi (Latreille). Sulfur Springs Cave (Saline Co.).

Family Theridiosomatidae

Theridiosoma radiosa (McCook). Wheaton, Peoria, Dudley.

Family Tetragnathidae (Long-jawed orb-weavers)

Leucauge venusta (Walckenaer). Grafton, Old Ripley.
Mimognatha foxi (McCook). Grafton, Old Ripley.
Pachygnatha tristriata C. L. Koch. Volo.

Pachygnatha xanthostoma C. L. Koch. Volo.

Tetragnatha caudata Emerton. Waukegan, Volo, Palos Park, Pembroke.

Tetragnatha elongata Walckenaer. Many localities from Pistakee in the north to Belleville in the south, especially in the Chicago area.

Tetragnatha laboriosa Hentz. Many localities from Waukegan in the north to Belleville in the south.

Tetragnatha pallescens F. Cambridge. Waukegan, Pembroke, Tremont.

Tetragnatha straminea Emerton. Many localities from Pistakee in the north to Belleville in the south.

Tetragnatha versicolor Walckenaer. Waukegan, Wheaton, Yorkville, Pembroke, Urbana, Belleville, Wetaug.

Family Mimetidae

Mimetus notius Chamberlin. Waukegan, Volo, Pembroke, Urbana.

Family Agelenidae (Funnel-web weavers)

Agelenopsis naevia (Walckenaer). Volo, Chicago, Palos Park, Urbana.

Agelenopsis pennsylvanica (C. L. Koch). Many localities from Waukegan in the north to Marshall.

Agelenopsis potteri (Blackwall). Waukegan, Pembroke.

Agelenopsis utahana (Chamberlin & Ivie). Chicago, Glencoe.

Cicurina brevis (Emerton). Volo, Chicago, Sag Bridge.

Cicurina ludoviciana Simon. Urbana.

Cicurina pallida Keyserling. Chicago.

Cicurina placida Banks. Chicago, Sag Bridge.

Cicurina robusta Simon. Many localities from Chicago in the north to Mound City in the south.

Coras juvenilis (Keyserling). Cook County (Chamberlin 1925).

Coras lamellosus (Keyserling). Sag Bridge, Palos Park, Mahomet.

Coras medicinalis (Hentz). Chicago.

Tegenaria domestica (Clerck). Chicago.

Wadotes calcaratus (Keyserling). Chicago, Brownfield.

Family Hahniidae

Hahnina cinerea Emerton. Sag Bridge, Urbana.

Neoantistea agilis (Keyserling). Waukegan, Chicago, Pembroke, New Lenox, Urbana.

Neoantistea riparia (Keyserling). Urbana.

Family **Pisauridae** (Nursery-web weavers)Subfamily **PISAURINAE**

- Pisaurina brevipes* (Emerton). Waukegan, Volo, Palos Park, Pembroke.
Pisaurina mira (Walckenaer). Many localities from Pistakee in the north to Effingham in the south.

Subfamily **THAUMASIINAE**

- Dolomedes fulvitreronotatus* Bishop. Pistakee (the type locality, Bishop 1924), Volo.
Dolomedes scapularis Koch. Many localities from Waukegan in the north to Wetaug in the south.
Dolomedes scriptus Hentz. Palos Park, Pembroke, New Lenox.
Dolomedes striatus Giebel. "Illinois" (the type locality, Giebel 1869), Pembroke.
Dolomedes tenebrosus Hentz. Palos Park, Pembroke, Urbana, Champaign, Charleston.
Dolomedes urinator Hentz. Olney.
Dolomedes vittatus Hentz. Olney.

Family **Lycosidae** (Wolf spiders)Subfamily **LYCOSINAE**

- Arctosa emertoni* Gertsch. Waukegan.
Arctosa funerea (Hentz). Urbana.
Arctosa littoralis (Hentz). Waukegan, Pembroke, Gillespie.
Geolycosa missouriensis (Banks). Many localities from Waukegan to Havana.
Geolycosa wrightii (Emerton). Many localities from Waukegan to Havana.
Lycosa aspersa Hentz. Charleston.
Lycosa avara (Keyserling). Volo, Chicago, Palos Park, Sag Bridge, Pembroke.
Lycosa avida Walckenaer. Waukegan, Palos Park, Sag Bridge, Pembroke, Mahomet, Urbana.
Lycosa baltimoreana (Keyserling). Waukegan, Pembroke.
Lycosa carolinensis Walckenaer. Pembroke, Charleston.
Lycosa frondicola Emerton. Sag Bridge, New Lenox, Pembroke, Urbana, Charleston.
Lycosa gulosa Walckenaer. Palos Park, Sag Bridge, Urbana.
Lycosa heluo Walckenaer. Waukegan, Volo, Palos Park, Sag Bridge, Pembroke, Charleston, Wetaug.
Lycosa punctulata Hentz. Palos Park, New Lenox, Pembroke.
Lycosa rabida Walckenaer. Palos Park, Sag Bridge, New Lenox, Pembroke, Effingham.
Pirata arenicola Emerton. Chicago.

- Pirata gigantea* Gertsch. Chicago (the type locality).
Pirata insularis Emerton. Waukegan, Volo, Sag Bridge, Pembroke, Martinsville.
Pirata marxi Stone. Volo.
Pirata minutus Emerton. Volo.
Pirata montanus Emerton. Waukegan, Chicago, Pembroke.
Pirata piratica (Clerck). Waukegan, Volo, Sag Bridge, New Lenox, Pembroke.
Pirata vinnula Gertsch. Chicago (the type locality).
Schizocosa bilineata (Emerton). Waukegan, New Lenox, Pembroke.
Schizocosa crassipes (Walckenaer). Palos Park, Sag Bridge, New Lenox, Pembroke, Peoria, Urbana, Effingham.
Schizocosa retrorsa (Banks). Waukegan.
Schizocosa saltatrix (Hentz). Sag Bridge, Pembroke, Urbana.
Trochosa expulsa (Gertsch & Mulaik). Pembroke.
Trochosa pratensis (Emerton). Volo, Chicago, Palos Park, New Lenox, Pembroke.

Subfamily **PARDOSINAE**

- Pardosa distincta* (Blackwall). Palos Park.
Pardosa milvina (Hentz). Waukegan, Palos Park, Sag Bridge, New Lenox, Pembroke, Peoria, Brownfield, Charleston.
Pardosa modica (Blackwall). Waukegan, Volo, Palos Park, New Lenox, Pembroke.
Pardosa moesta Banks. Waukegan, Pembroke.
Pardosa saxatilis (Hentz). Waukegan, Pembroke, Peoria.
Pardosa xerampelina (Keyserling). Volo, Palos Park, New Lenox, Peoria (the type locality, Keyserling 1877).

Family **Oxyopidae**

- Oxyopes salticus* Hentz. Waukegan, Palos Park, Pembroke, Charleston, Toledo.

Family **Gnaphosidae**Subfamily **GNAPHOSINAE**

- Callilepis imbecilla* (Keyserling). Pembroke.
Gnaphosa sericata (L. Koch). Pembroke.

Subfamily **DRASSODINAE**

- Cesonia bilineata* (Hentz). Waukegan, Pembroke.

Drassodes neglectus (Keyserling). Waukegan, Pembroke.
Drassodes robinsoni Chamberlin. Waukegan, Pembroke.
Drassyllus aprilius (Banks). Gillespie.
Drassyllus depressus (Emerton). Volo, Sag Bridge, Pembroke.
Drassyllus eremitus Chamberlin. Volo, Chicago, Pierre Marquette State Park (Jersey Co.).
Drassyllus rusticus (L. Koch). Chicago.
Drassyllus virginianus Chamberlin. Bondville.
Haplodrassus magister Chamberlin. Chicago.
Haplodrassus mimus Chamberlin. Chicago.
Haplodrassus signifer (C. L. Koch). Pembroke.
Herpyllus vasifer (Walckenaer). Waukegan, Chicago, Sag Bridge, New Lenox, Pembroke.
Sergiolus variegatus (Hentz). Chicago.
Sosticus insularis (Banks). Chicago.
Sostogeus zygethus Chamberlin & Gertsch. Chicago (the type locality).
Zelotes hentzi Barrows. Gillespie.
Zelotes subterraneus (C. L. Koch). Waukegan, Volo, Palos Park, New Lenox, Pembroke.

Family Clubionidae

Subfamily CLUBIONINAE

Chiracanthium inclusum (Hentz). Pembroke.
Clubiona abbotii L. Koch. Rockford, Momence, New Lenox, Champaign.
Clubiona johnsoni Gertsch. Chicago (the type locality).
Clubiona obesa Hentz. Waukegan, Palos Park, Pembroke.
Clubiona pallens Hentz. Chicago, Palos Park, Pembroke, Champaign.
Clubiona riparia L. Koch. Waukegan, Pembroke, Urbana.
Clubiona saltitans Emerton. Pembroke.
Clubiona tibialis Emerton. Volo.

Subfamily CORINNINAE

Meriola decepta Banks. New Lenox.
Trachelas ruber Keyserling. Palos Park.

Subfamily LIOCRANINAE

Phrurotimpus alarius (Hentz). Waukegan, Pembroke, Urbana, Brownfield, Salts.
Phrurotimpus borealis (Emerton). Pembroke, Mahomet.
Phrurotimpus minutus (Banks). Chicago.
Scotinella delicatulus (Gertsch). Urbana.
Scotinella emertoni (Gertsch). Pierre Marquette State Park (Jersey Co.).

Scotinella formica (Banks). Pembroke, Urbana.
Scotinella goodnighti (Muma). Piatt Co., Gillespie (the type locality).
Scotinella pugnatus (Emerton). Urbana.
Scotinella redemptus (Gertsch). Chicago, Mahomet.

Subfamily MICARIINAE

Castianeira cingulata (C. L. Koch). Urbana.
Castianeira descripta (Hentz). Waukegan, Palos Park, Pembroke.
Castianeira longipalpus (Hentz). New Lenox, Pembroke, Urbana.
Castianeira trilineata (Hentz). Palos Park, Sag Bridge, Pembroke.
Micaria aurata (Hentz). Waukegan, Chicago Heights, Urbana.
Micaria longipes Emerton. Mt. Olive.
Micaria pulicaria (Sundevall). New Lenox, Pembroke.

Family Anyphaenidae

Anyphaena pectorosa L. Koch. Urbana, Brownfield.
Aysha gracilis (Hentz). Palos Park, Pembroke, Urbana, Fox Ridge State Park (Coles Co.), Mason.
Wulfilia saltabunda (Hentz). Gillespie.

Family Thomisidae (Crab spiders)

Subfamily MISUMENINAE

Coriarachne lenta (Walckenaer). Chicago, Palos Park, Pembroke, Peoria, Urbana.
Misumena vatia (Clerck). Urbana, Wolf Lake.
Misumenoides formosipes (Walckenaer). Many localities from Waukegan in the north to Wetaug in the south.
Misumenops asperatus (Hentz). Waukegan, Pembroke, Peoria, Urbana, Charleston, Effingham.
Misumenops delphinus (Walckenaer). Waukegan, Pembroke.
Misumenops oblongus (Keyserling). Waukegan, Palos Park, New Lenox, Pembroke, Peoria (the type locality, Keyserling 1880), Urbana, Salts.
Oxyptila americana Banks. Volo, Urbana.
Oxyptila conspurcata Thorell. Riverside, Peoria (Keyserling 1880).
Oxyptila monroensis Keyserling. Chicago.
Tmarus angulatus (Walckenaer). Sag Bridge, Urbana.
Xysticus lemniscatus (Walckenaer). Charleston, Farmersville, Centralia.
Xysticus banksi Bryant. Waukegan, Pembroke.

- Xysticus bicuspis* Keyserling. Urbana.
Xysticus discursans Keyserling. Chicago.
Xysticus elegans Keyserling. Palos Park, Sag Bridge, Pembroke, Peoria (Keyserling 1880), Urbana.
Xysticus emertoni Keyserling. Peoria (Keyserling 1880).
Xysticus transversatus (Walckenaer). Palos Park, Sag Bridge, New Lenox, Pembroke, Peoria (Keyserling 1880), Champaign, Effingham.
Xysticus fraternus Banks. Waukegan, Pembroke, Urbana.
Xysticus tumefactus (Walckenaer). Palos Park, New Lenox, Pembroke, Urbana.
Xysticus gulosus Keyserling. Many localities from Waukegan in the north to Nashville in the south.
Xysticus luctans (C. L. Koch). Waukegan, Pembroke, Peoria (Keyserling 1880).
Xysticus triguttatus Keyserling. Waukegan, Sag Bridge, Pembroke, Urbana, Champaign.
- Subfamily PHILODROMINAE
- Ebo latithorax* Keyserling. Pembroke.
Ebo pepinensis Gertsch. Waukegan, Pembroke.
Philodromus alascensis Keyserling. Waukegan, Pembroke.
Philodromus aureolus (Clerck). Waukegan, Pembroke, Peoria (Keyserling 1880).
Philodromus imbecillus Keyserling. Pembroke, Urbana.
Philodromus marxii Keyserling. Palos Park, Urbana, Brownfield.
Philodromus pernix Blackwall. Waukegan, Chicago, Palos Park, Pembroke, Charleston.
Philodromus rufus Walckenaer. Peoria (Keyserling 1880), Urbana.
Thanatus formicinus (Clerck). Pembroke.
Tibellus americanus Gertsch. Urbana, Salts.
Tibellus duttoni (Hentz). Pembroke, Oakwood.
Tibellus maritimus (Menge). Waukegan, Pembroke.
Tibellus oblongus (Walckenaer). Waukegan, Volo, Pembroke, Champaign.
- Family Salticidae (Jumping spiders)
- Admestina tibialis* (C. L. Koch). Pembroke.
Agassa cyanea (Hentz). Salts.
Evarcha hoyi (Peckham). New Lenox.
- Gertschia noxiosa* (Hentz). Waukegan, Pembroke.
Habrocestum parvulum (Banks). Urbana, Brownfield.
Habrocestum pulex (Hentz). Volo, Sag Bridge, Pembroke, Urbana, Brownfield.
Habronattus agilis (Banks). Waukegan, Pembroke.
Habronattus arizonensis (Banks). Pembroke.
Habronattus borealis (Banks). Waukegan, Pembroke.
Habronattus calcaratus (Banks). Pembroke.
Habronattus viridipes (Hentz). Waukegan, Pembroke.
Hasarius adonsonii (Audouin). Riverside, Orland Park, Pembroke.
Hentzia mitrata (Hentz). Pembroke, Charleston.
Hentzia ambigua (Walckenaer). Palos Park, Urbana, Wetaug.
Hyctia bina (Hentz). Volo, Urbana.
Hyctia grata Gertsch. Volo.
Hyctia pikei Peckham. Waukegan.
Icius fornicarius Emerton. Chicago.
Icius hartii Emerton. Waukegan, Pembroke, Salts.
Maevia inclemens (Walckenaer). Waukegan, Palos Park, Sag Bridge, New Lenox, Pembroke, Urbana.
Marpissa undata (DeGeer). "Northern Illinois" (Emerton 1875), Urbana, Charleston, Fox Ridge State Park (Coles Co.).
Metaphidippus canadensis (Banks). Volo, Urbana.
Metaphidippus flavipedes (Peckham). Volo, Urbana.
Metaphidippus galathea (Walckenaer). Peoria, Urbana, Salts, Olive Branch.
Metaphidippus insignis (Banks). Urbana.
Metaphidippus protervus (Walckenaer). Urbana, Brownfield.
Neon nellii Peckham. Volo, New Lenox, Champaign, Salts.
Onondaga lineata (C. L. Koch). New Lenox, Urbana.
Paraphidippus aurantius (Lucas). Urbana, Bedford, Gillespie, Staunton.
Paraphidippus flavus (Peckham). Waukegan (Lowrie 1948).
Paraphidippus marginatus (Walckenaer). Waukegan, Volo, Pembroke, Piatt Co., Bedford.
Phidippus audax (Hentz). Many localities from Waukegan in the north to Effingham in the south.
Phidippus rimator (Walckenaer). Waukegan, Volo, Palos Park, Sag Bridge, New Lenox, Pembroke, Urbana, Charleston.

Phidippus fraudulentus (Walckenaer). Waukegan, Pembroke.
 Phidippus mccooki (Peckham). Waukegan.
 Phidippus mystaceus (Hentz). Urbana.
 Phidippus princeps (Peckham). Waukegan, Pembroke.
 Phidippus whitmani Peckham. Palos Park, Pembroke, Urbana.
 Salticus scenicus (Clerck). Chicago.
 Sitticus cursor Barrows. Farmington.
 Sitticus palustris (Peckham). Waukegan, Volo, Pembroke.
 Synemosyna lunata (Walckenaer). Belleville.
 Talavera minuta (Banks). Salts.
 Thiodina inornata (Walckenaer). Urbana.
 Thiodina iniquies (Walckenaer). Gillespie.
 Tutelina elegans (Hentz). Volo, Palos Park, Pembroke, Salts.
 Tutelina similis (Banks). Pembroke.
 Zygoballus bettini Peckham. Pembroke, Urbana, Salts.
 Zygoballus nervosus (Peckham). Volo, Chicago, Pembroke, Urbana.

Family Dictynidae

Dictyna bicornis (Emerton). Urbana.
 Dictyna bostoniensis Emerton. Waukegan, Pembroke.
 Dictyna foliacea (Hentz). Waukegan, Palos Park, Sag Bridge, New Lenox, Pembroke, Champaign, St. Joseph.
 Dictyna longispina Emerton. New Lenox, Urbana, St. Joseph.
 Dictyna manitoba Ivie. Volo.
 Dictyna minuta Emerton. Joliet.
 Dictyna annulipes (Blackwall). Palos Park, Salts.
 Dictyna sublata (Hentz). Mahomet, Urbana, Salts.
 Dictyna volucripes Keyserling. Waukegan, Volo, Pembroke.

Family Uloboridae

Uloborus americanus Walckenaer. Volo, Urbana, Coles County.
 Hyptiotes cavatus (Hentz). Palos Park, Urbana.

Family Amaurobiidae

Amaurobius bennetti (Blackwall). Chicago, Palos Park, Starved Rock State Park (LaSalle Co.).
 Amaurobius ferox (Walckenaer). Chicago.
 Titanoea americana (Emerton). Waukegan, Pembroke.

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