



The Insect Species from the Ojibway Prairie Complex (Windsor, Ontario, Canada) in the University of Guelph Insect Collection Database

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Provided to the Ojibway Nature Centre, via Karen Cedar and Tom Preney, and Jim Wagle, Ontario Parks, as an update to current species diversity documented from the complex housed at the University of Guelph Insect Collection..

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Overview

Over 21 000 specimens have been retained from survey work at the Ojibway Prairie complex. The species listed here represent specimens at the University of Guelph Insect Collection that have been identified and their information entered into main database; additional material remains for some groups that is either unidentified or whose determinations are not yet incorporated into the database. It represents many years of sampling, identification and curatorial efforts, and should be cited where possible. Please contact Dr. Steven Paiero (paieros@uoguelph.ca) for further details on species lists or access to specimen(s)/specimen data.

The following list includes the 2346 taxa of insects known from Ojibway Prairie (Windsor, Ontario, Canada) as of 12 January 2023, arranged alphabetically. All species listed here represent physical specimens at the University of Guelph Insect Collection and does not include a comprehensive examination of the published literature, records on iNaturalist, material in other institutions (e.g., Centre for Biodiversity Genomics), or other surveys (e.g., Preney's updated Lepidoptera list). A few Odonata and Lepidoptera records are given here but these were not actively sampled and more comprehensive lists are available through the Ojibway Prairie Nature Centre website. While the current list of species from Ojibway Prairie was made to be as extensive as possible, some taxa are conspicuously absent from the list. Certain groups were impractical to process or identify during the original survey (e.g. some families of nematoceran Diptera, microlepidopterans, and parasitic Hymenoptera) and/or remain to be further studied, others may have not been sampled and outside the scope of the study (e.g., Collembola, Ephemeroptera, Trichoptera), or are represented by currently unidentified material. Some unidentified material still remains to be examined and individuals interested in material from the study, or looking for more information on the study, are encouraged to contact the authors through the University of Guelph Insect Collection. All material from this list is deposited at the University of Guelph Insect Collection. It represents many years of sampling, identification and curatorial efforts, and should be cited where possible. Please contact Dr. Steven Paiero (paieros@uoguelph.ca) for further details on species lists or access to specimen(s)/specimen data.

How many insect species does the Ojibway Prairie complex have?

Different survey efforts of the Ojibway Prairie insect fauna documented a different assemblage of species at the Ojibway Prairie complex. These efforts include different methods of sampling, placement and timing of traps, and the expertise/technology for species identification. These efforts include ongoing naturalist efforts (see www.ojibway.ca), the original survey (Paiero et al. 2010), a bee specific study (Sharkey 2022), a Malaise trap study by the Biodiversity Institute of Ontario (data accessible through www.boldsystems.org) and ongoing efforts by entomologists at the University of Guelph Insect Collection, and further enhance the current list. Naturalist efforts from Windsor Parks have resulted in authoritative lists of the Odonata and Lepidoptera lists and, if consolidated with the current one, would increase the current lists for those taxa from 3 to 60 and 6 to 646, respectively, to give a total of 3052 species for the complex. With additional records still existing in iNaturalist, Sharkey (2021) and



Biodiversity Institute of Ontario data (which lists 1661 taxa, including at least another 318 Ichneumonoidea, 15 Trichoptera and 1 Ephemeroptera, 36 Sciaridae, 20 Cecidomyiidae and 16 Ceratopogonidae not on the following list), the number of species present at the Ojibway Prairie complex would exceed 3400 species.

Nomenclature

The University of Guelph Insect Collection database is regularly updated to include new identifications and current taxonomy, but some recent taxonomic changes may not be reflected in the following list. Some older lists may reflect older nomenclature and taxonomy and differences of species composition between the older and current version may represent changes in nomenclature and/or may represent changes in identifications. The University of Guelph Insect Collection database uses a variety of nomenclatural sources, but largely follow the following broader treatment of orders: Orthoptera follows (Cigliano et al. 2021); Hemiptera generally follows Maw et al. (2000), with updates from Barlett et al. (2021), Deitz and Wallace (2012), Dietrich and Dmitriev (2006); Coleoptera follows Bouchard et al. (2013); Diptera follows Evenhuis and Pape (2021); Hymenoptera varies between groups and every paper is not provided here but broad treatments followed include Huber et al. (2021) and Ascher and Pickering (2021).

Citations:

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- Evenhuis, N.L. and Pape, T. (editors). 2021. *Systema Dipterorum*, 3.3. <http://diptera.org/> [Accessed on 22 September 2021].
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Insect Collection

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- Sharkey, J.K. 2022. Restoring rarities: the impact of habitat management and restoration on native bee communities in tallgrass prairie and oak savanna in southern Ontario [Master's thesis, University of Guelph]. University of Guelph Atrium.



Species List

Material is generally only listed if it has been identified to either the genus or species level; authors are usually given for species but may be absent in some recent additions. The use of “cf” has been used to denote species of uncertain or unclear identifications. Orders are listed alphabetically; orders with less than 50 species are listed, alphabetically, below in “Smaller Orders”

Order Coleoptera (beetles)

A total of 682 Coleoptera species have been identified from the material retained, but additional species certainly remain in some of the larger taxa. Some plant-host directed sampling may develop certain taxa (e.g., Chrysomelidae, Curculionidae) while identification of remaining material may add additional species for some families (e.g., Dermestidae).

Carabidae	<i>Acupalpus carus</i> (LeConte)	Carabidae	<i>Ophonus puncticeps</i> (Stephens)
Carabidae	<i>Agonum cuprepenne</i> (Say)	Carabidae	<i>Panagaeus fasciatus</i> Say
Carabidae	<i>Agonum decorum</i> (Say)	Carabidae	<i>Poecilus lucublandus</i> (Say, 1823)
Carabidae	<i>Amara</i>	Carabidae	<i>Pterostichus coracinus</i> (Newman)
Carabidae	<i>Bembidion</i>	Carabidae	<i>Stenolophus conjunctus</i> (Say)
Carabidae	<i>Bembidion impotens</i> Casey	Carabidae	<i>Stenolophus lecontei</i> (Chaudoir)
Carabidae	<i>Bembidion patruelle</i> Dejean	Carabidae	<i>Stenolophus ochropezus</i> (Say)
Carabidae	<i>Bembidion quadrimaculatum</i>	Carabidae	<i>Tachys proximus</i> (Say)
	<i>oppositum</i> Say	Carabidae	<i>Tachys scitulus</i> (LeConte)
Carabidae	<i>Bembidion rapidum</i> (LeConte)	Carabidae	<i>Tachyta inornata</i> (Say)
Carabidae	<i>Bradycellus badipennis</i> (Haldeman)	Carabidae	<i>Trichotichnus autumnalis</i> (Say)
Carabidae	<i>Bradycellus congener</i> (LeConte)	Cicindelidae	<i>Cicindela formosa</i> Say
Carabidae	<i>Calathus advena</i> (LeConte)	Cicindelidae	<i>Cicindela punctulata punctulata</i>
Carabidae	<i>Calathus ingratus</i> Dejean		Olivier
Carabidae	<i>Calleida punctata</i> LeConte	Cicindelidae	<i>Cicindela repanda repanda</i> Dejean
Carabidae	<i>Chlaenius aestivus</i> Say	Cicindelidae	<i>Cicindela scutellaris lecontei</i>
Carabidae	<i>Chlaenius tricolor</i> Dejean		Haldemann
Carabidae	<i>Cymindis americana</i> Dejean	Cicindelidae	<i>Cicindela sexguttata</i> Fabricius
Carabidae	<i>Dromius piceus</i> Dejean	Dytiscidae	<i>Laccophilus</i>
Carabidae	<i>Elaphropus granarius</i> (Dejean)	Haliplidae	<i>Halipilus immaculicollis</i> Harris
Carabidae	<i>Harpalus</i>	Haliplidae	<i>Halipilus triopsis</i> Say
Carabidae	<i>Harpalus erraticus</i> Say	Haliplidae	<i>Peltodytes duodecimpunctata</i> (Say)
Carabidae	<i>Lebia analis</i> Dejean	Haliplidae	<i>Peltodytes edentulus</i> (LeConte)
Carabidae	<i>Lebia ornata</i> Say	Cupedidae	<i>Tenomerga cinereus</i> (Say)
Carabidae	<i>Lebia viridis</i> Say, 1823	Anobiidae	<i>Byrrhodes intermedius</i> LeConte
Carabidae	<i>Leptotrachelus dorsalis</i> (Fabricius)	Anobiidae	<i>Caenocara</i>
Carabidae	<i>Microlestes brevilobus</i> Lindroth	Anobiidae	<i>Caenocara bicolor</i> (Germar)
Carabidae	<i>Mioptachys flavicauda</i> (Say)	Anobiidae	<i>Caenocara oculatum</i> (Say)
Carabidae	<i>Notiophilus semistratus</i> Say	Anobiidae	<i>Eucrada humeralis</i> (Melsheimer)
		Anobiidae	<i>Euviolletta</i>



Anobiidae	<i>Priobium sericeum</i> (Say)	Buprestidae	<i>Chrysobothris sexsignata</i> (Say, 1839)
Bostrichidae	<i>Lichenophanes bicornis</i> (Weber)	Buprestidae	<i>Chrysobothris viridiceps</i> Melsheimer
Lyctidae	<i>Lyctus</i>	Buprestidae	<i>Dicerca lurida</i> (Fabricius, 1775)
Lyctidae	<i>Lyctus opaculus</i> LeConte	Buprestidae	<i>Mastogenius crenulatus</i> (Knull)
Buprestidae	<i>Acmaeodera pulchella</i> (Herbst, 1801)	Buprestidae	<i>Pachyschelus</i>
Buprestidae	<i>Acmaeodera tubulus</i> (Fabricius, 1801)	Buprestidae	<i>Pachyschelus laevigatus</i> (Say, 1825)
Buprestidae	<i>Actenodes</i>	Buprestidae	<i>Pachyschelus purpureus</i> (Say, 1839)
Buprestidae	<i>Actenodes acornis</i> (Say, 1839)	Buprestidae	<i>Poecilnota cyanipes</i> (Say, 1823)
Buprestidae	<i>Actenodes simi</i> Fisher	Buprestidae	<i>Spectralia gracilipes</i> (Melsheimer, 1845)
Buprestidae	<i>Agrilaxia flavimana</i> (Gory, 1841)	Buprestidae	<i>Taphrocerus gracilis</i> (Say, 1825)
Buprestidae	<i>Agrilus</i>	Buprestidae	<i>Taphrocerus nicolayi</i> Oberberger, 1924
Buprestidae	<i>Agrilus anxius complex</i>	Byrrhidae	<i>Porcinolus undatus</i> (Melsheimer)
Buprestidae	<i>Agrilus anxius</i> Gory, 1841	Cantharidae	<i>Ancistronycha bilineata</i> (Say)
Buprestidae	<i>Agrilus arcuatus</i> (Say, 1825)	Cantharidae	<i>Atalantycha neglecta</i> (Fall)
Buprestidae	<i>Agrilus bilineatus</i> (Weber, 1801)	Cantharidae	<i>Cantharis tuberculata</i> (LeConte)
Buprestidae	<i>Agrilus carpini</i> Knull, 1923	Cantharidae	<i>Chauliognathus marginatus</i> (Fabricius)
Buprestidae	<i>Agrilus cf. politus</i> (Say, 1825)	Cantharidae	<i>Chauliognathus pensylvanicus</i> (DeGeer)
Buprestidae	<i>Agrilus corylicola</i> Fisher	Cantharidae	<i>Ditemnus latilobus</i> (Blatchley)
Buprestidae	<i>Agrilus cuprescens</i> Ménétries	Cantharidae	<i>Podabrus</i>
Buprestidae	<i>Agrilus cyanescens</i> (Ratzeburg, 1837)	Cantharidae	<i>Podabrus appendiculatus</i>
Buprestidae	<i>Agrilus egenus</i> Gory, 1841	Cantharidae	<i>Podabrus basillaris</i> (Say)
Buprestidae	<i>Agrilus frosti</i> Knull	Cantharidae	<i>Podabrus brevicollis</i> Fall
Buprestidae	<i>Agrilus geminatus</i> (Say)	Cantharidae	<i>Podabrus flavicollis</i> LeConte
Buprestidae	<i>Agrilus granulatus granulatus</i> (Say)	Cantharidae	<i>Podabrus rugosulus</i> LeConte
Buprestidae	<i>Agrilus masculinus</i> Horn, 1891	Cantharidae	<i>Podabrus tomentosus</i> (Say)
Buprestidae	<i>Agrilus obsoletoguttatus</i> Gory, 1841	Cantharidae	<i>Polemium laticornis</i> (Say)
Buprestidae	<i>Agrilus planipennis</i> Fairmaire	Cantharidae	<i>Rhagonycha imbecillis</i> (LeConte)
Buprestidae	<i>Agrilus politus complex</i>	Cantharidae	<i>Rhagonycha oriflava</i> (LeConte)
Buprestidae	<i>Agrilus pseudocoryli</i> Fisher	Cantharidae	<i>Rhagonycha recta</i> (Melsheimer)
Buprestidae	<i>Agrilus quadriguttatus</i> Gory	Cantharidae	<i>Rhagonycha scitula</i> (Say)
Buprestidae	<i>Agrilus ruficollis</i> (Fabricius, 1787)	Cantharidae	<i>Rhaxonycha carolina</i> (Fabricius)
Buprestidae	<i>Agrilus subcinctus</i> Gory, 1841	Cantharidae	<i>Trypherus frisoni</i> Fender
Buprestidae	<i>Agrilus sulcicollis</i> (Lacordaire)	Cantharidae	<i>Trypherus latipennis</i> (Germar)
Buprestidae	<i>Anthaxia viridifrons</i> Gory	Lampyridae	<i>Lucidota atra</i> (Olivier)
Buprestidae	<i>Brachys aerosus</i> Melsheimer, 1845	Lampyridae	<i>Photinus</i>
Buprestidae	<i>Brachys ovatus</i> (Weber, 1801)	Lampyridae	<i>Photinus cf. marginellus</i> LeConte
Buprestidae	<i>Chrysobothris adelpha</i> Gemminger & Harold, 1860	Lampyridae	<i>Photinus curtatus</i> Green
Buprestidae	<i>Chrysobothris azurea</i> (LeConte, 1857)	Lampyridae	<i>Photinus indictus</i> (LeConte)
Buprestidae	<i>Chrysobothris femorata</i> (Olivier, 1790)	Lampyridae	<i>Photinus pyralis</i> Linnaeus
Buprestidae	<i>Chrysobothris femorata complex</i>	Lampyridae	<i>Photuris fairchildi</i>



Lampyridae	<i>Photuris pensylvanica</i> (DeGeer)	Chrysomelidae	<i>Baliosus nervosus</i> (Panzer)
Lampyridae	<i>Pyropyga decipiens</i> Harris	Chrysomelidae	<i>Blepharida rhois</i> (Forster)
Lycidae	<i>Calopteron discrepans</i> (Newman)	Chrysomelidae	<i>Brachypnoea</i>
Lycidae	<i>Plateros</i>	Chrysomelidae	<i>Brachypnoea tristis</i> (Olivier)
Phengodidae	<i>Phengodes plumosa</i> Olivier	Chrysomelidae	<i>Calligrapha bidenticola bidenticola</i> W.J. Brown
Bruchidae	<i>Acanthoscelides floridae</i>	Chrysomelidae	<i>Calligrapha multipunctata bisbyana</i> Brown
Bruchidae	<i>Meibomeus musculus</i> (Say)	Chrysomelidae	<i>Capraita sexmaculata</i> (Illiger)
Cerambycidae	<i>Anelaphus parallelus</i> (Newman)	Chrysomelidae	<i>Capraita subvittata</i> (Horn)
Cerambycidae	<i>Anelaphus villosus</i> (Fabricius)	Chrysomelidae	<i>Capraita thymaoides</i> (Crotch)
Cerambycidae	<i>Asemum striatum</i> (Linné)	Chrysomelidae	<i>Cerotoma trifurcata</i> Forster
Cerambycidae	<i>Astyleiopus variegatus</i> (Haldeman)	Chrysomelidae	<i>Chaetocnema</i>
Cerambycidae	<i>Batyle suturale</i> (Say)	Chrysomelidae	<i>Charidotella purpurata</i> (Boheman)
Cerambycidae	<i>Clytus ruricola</i> (Olivier)	Chrysomelidae	<i>Charidotella sexpunctata bicolor</i> (Fabricius)
Cerambycidae	<i>Cyrtophorus verrucosus</i> (Olivier)	Chrysomelidae	<i>Chelymorpha cassidea</i> (Fabricius)
Cerambycidae	<i>Elaphidion mucronatum</i> Say	Chrysomelidae	<i>Chrysochus auratus</i> (Fabricius)
Cerambycidae	<i>Euderces picipes</i> Fabricius	Chrysomelidae	<i>Colaspis</i>
Cerambycidae	<i>Eupogonius pauper</i> LeConte	Chrysomelidae	<i>Colaspis brunnea</i> (Fabricius)
Cerambycidae	<i>Graphisurus fasciatus</i> (DeGeer)	Chrysomelidae	<i>Crepidodera</i>
Cerambycidae	<i>Hyperplatys aspersa</i> (Say)	Chrysomelidae	<i>Crioceris duodecimpunctata</i> (Linnaeus)
Cerambycidae	<i>Megacyllene robiniae</i> (Forster)	Chrysomelidae	<i>Cryptocephalus calidus</i> Suffrian
Cerambycidae	<i>Neoclytus acuminatus acuminatus</i> (Fabricius)	Chrysomelidae	<i>Cryptocephalus notatus notatus</i> Fabricius
Cerambycidae	<i>Obera</i>	Chrysomelidae	<i>Cryptocephalus venustus</i> Fabricius
Cerambycidae	<i>Obera ocellata</i> Haldeman	Chrysomelidae	<i>Deloyala guttata</i> (Olivier)
Cerambycidae	<i>Obera tripunctata</i> Swederus	Chrysomelidae	<i>Diabrotica cristata</i> Harris
Cerambycidae	<i>Parandra brunnea</i> Fabricius	Chrysomelidae	<i>Epitrix</i>
Cerambycidae	<i>Parelapheidion aspersum</i> (Haldeman)	Chrysomelidae	<i>Exema canadensis</i> Pierce
Cerambycidae	<i>Phymatodes amoenus</i> Say	Chrysomelidae	<i>Fidia viticida</i> Walsh
Cerambycidae	<i>Psenocerus supernotatus</i> Say	Chrysomelidae	<i>Gastrophysa cyanea</i> Melsheimer
Cerambycidae	<i>Saperda lateralis</i> Fabricius	Chrysomelidae	<i>Glyphuroplata pluto</i> (Newman)
Cerambycidae	<i>Smodicum cucujiforme</i> Say	Chrysomelidae	<i>Glyptina</i>
Cerambycidae	<i>Stenocorus schaumii</i> (LeConte)	Chrysomelidae	<i>Kuschelina vians</i> (Illiger)
Cerambycidae	<i>Sternidius alpha</i> (Say, 1827)	Chrysomelidae	<i>Labidomera clivicollis</i> (Kirby)
Cerambycidae	<i>Sternidius punctatus</i> (Haldeman)	Chrysomelidae	<i>Lema daturaphila</i> Kogan & Goeden
Cerambycidae	<i>Strangalia luteicornis</i> (Fabricius)	Chrysomelidae	<i>Lexiphanes</i>
Cerambycidae	<i>Strophiona nitens</i> (Forster)	Chrysomelidae	<i>Longitarsus</i>
Cerambycidae	<i>Tetraopes tetrophthalmus</i> Forster	Chrysomelidae	<i>Microrhopala vittata</i> (Fabricius)
Cerambycidae	<i>Typocerus velutinus velutinus</i> (Olivier)	Chrysomelidae	<i>Odontota horni</i> Smith
Cerambycidae	<i>Urgleptes querci</i> (Fitch)	Chrysomelidae	<i>Odontota scapularis</i> (Olivier)
Cerambycidae	<i>Xylotrechus colonus</i> (Fabricius)	Chrysomelidae	<i>Ophraella</i>
Chrysomelidae	<i>Acalymma vittata</i> (Fabricius)		
Chrysomelidae	<i>Altica</i>		



Chrysomelidae	<i>Oulema</i>	Coccinellidae	<i>Coccinella septempunctata</i> Linné
Chrysomelidae	<i>Oulema melanopus</i> (Linnaeus)	Coccinellidae	<i>Coleomegilla maculata lengi</i> Timberlake
Chrysomelidae	<i>Oulema palustris</i> (Blatchley)	Coccinellidae	<i>Cycloneda munda</i> (Say)
Chrysomelidae	<i>Pachybrachis atomarius</i>	Coccinellidae	<i>Didion punctatum</i> (Melsheimer)
Chrysomelidae	<i>Pachybrachis nigricornis</i> (Say)	Coccinellidae	<i>Harmonia axyridis</i> (Pallas)
Chrysomelidae	<i>Pachybrachis obsoletus</i>	Coccinellidae	<i>Hippodamia parenthesis</i> (Say)
Chrysomelidae	<i>Pachybrachis peccans</i>	Coccinellidae	<i>Hippodamia variegata</i> (Goeze)
Chrysomelidae	<i>Paria</i>	Coccinellidae	<i>Hyperaspis binotata</i> (Say)
Chrysomelidae	<i>Phyllobrotica</i>	Coccinellidae	<i>Hyperaspis deludens</i> Gordon
Chrysomelidae	<i>Phyllobrotica limbata</i> (Linnaeus)	Coccinellidae	<i>Hyperaspis pratensis</i> LeConte
Chrysomelidae	<i>Phyllotreta</i>	Coccinellidae	<i>Hyperaspis proba proba</i> Say
Chrysomelidae	<i>Plagioderma versicolor</i> (Laicharting)	Coccinellidae	<i>Hyperaspis undulata</i> (Say)
Chrysomelidae	<i>Plagiometriona clavata</i> (Fabricius)	Coccinellidae	<i>Nephus flavifrons</i>
Chrysomelidae	<i>Plateumaris metallica</i> (Ahrens)	Coccinellidae	<i>Propylea quatuordecimpunctata</i> (Linnaeus)
Chrysomelidae	<i>Pyrrhalta</i>	Coccinellidae	<i>Psyllobora vigintimaculata maculata</i> Say
Chrysomelidae	<i>Rhabdopterus praetextus</i> (Say)	Coccinellidae	<i>Scymnus</i>
Chrysomelidae	<i>Straba rufa</i> (Illiger)	Corylophidae	<i>Clypastraea lunata</i> (LeConte)
Chrysomelidae	<i>Strongylocassis atripes</i> (LeConte)	Corylophidae	<i>Orthoperus</i>
Chrysomelidae	<i>Sumitrosis inaequalis</i> (Weber)	Cryptophagidae	<i>Anchicera ephippiata</i>
Chrysomelidae	<i>Sumitrosis rosea</i> (Weber)	Cryptophagidae	<i>Antherophagus ochraceus</i> Melsheimer
Chrysomelidae	<i>Systema hudsonias</i> (Forster)	Cryptophagidae	<i>Atomaria</i>
Chrysomelidae	<i>Tricholochmaea</i>	Cryptophagidae	<i>Atomaria lewisi</i> Reitter, 1877
Chrysomelidae	<i>Trirhabda canadensis</i> (Kirby)	Cryptophagidae	<i>Cryptophagus</i>
Chrysomelidae	<i>Zeugophora</i>	Cryptophagidae	<i>Henoticus serratus</i> (Gyllenhal)
Chrysomelidae	<i>Zygogramma suturalis</i> (Fabricius)	Cucujidae	<i>Catogenus rufus</i> (Fabricius)
Cleridae	<i>Cymatodera bicolor</i> (Say)	Cucujidae	<i>Charaphloeus</i>
Cleridae	<i>Cymatodera undulata</i> (Say)	Cucujidae	<i>Cucujus clavipes</i> Fabricius
Cleridae	<i>Enoclerus rosmarus</i> (Say)	Cucujidae	<i>Silvanus bidentatus</i> (Fabricius)
Cleridae	<i>Isohydnocera</i>	Cucujidae	<i>Telephanus atricapillus</i> Erichson
Cleridae	<i>Isohydnocera tabida</i> (Leconte)	Cucujidae	<i>Uleiota dubia</i> (Fabricius)
Cleridae	<i>Phyllobaenus verticalis</i> (Say)	Endomychidae	<i>Lycoperdina ferruginea</i> LeConte, 1824
Cleridae	<i>Placopterus thoracicus</i> (Olivier)	Erotylidae	<i>Triplax thoracica</i> Say
Melyridae	<i>Temnopsophus bimaculata</i> Horn	Erotylidae	<i>Tritoma angulata</i> Say
Trogossitidae	<i>Corticotomus cylindricus</i> (LeConte)	Erotylidae	<i>Tritoma biguttata biguttata</i> (Say)
Trogossitidae	<i>Tenebroides</i>	Kateretidae	<i>Heterhelus abdominalis</i> (Erichson)
Trogossitidae	<i>Tenebroides corticalis</i> Melsheimer	Languriidae	<i>Acropteroxys gracilis</i> (Newman)
Byturidae	<i>Byturus unicolor</i> Say	Languriidae	<i>Languria mozardi</i> Latreille
Coccinellidae	<i>Brachiacantha</i>	Languriidae	<i>Languria trifasciata</i> Say
Coccinellidae	<i>Brachiacantha decempustulata</i> (Melsheimer)	Languriidae	<i>Toramus pulchellus</i> (LeConte)
Coccinellidae	<i>Brachiacantha ursina</i> Fabricius	Lathridiidae	<i>Corticaria</i>
Coccinellidae	<i>Chilocorus stigma</i> (Say)		



Lathridiidae	<i>Corticaria elongata</i> (Gyllenhal, 1827)	Curculionidae	<i>Ceutorhynchus</i>
Lathridiidae	<i>Cortilena picta</i> (LeConte)	Curculionidae	<i>Cleonis piger</i> (Scopoli)
Lathridiidae	<i>Cortionica gibbosa</i> (Herbst)	Curculionidae	<i>Conotrachelus</i>
Lathridiidae	<i>Melanophthalma</i>	Curculionidae	<i>Conotrachelus anaglypticus</i> (Say)
Nitidulidae	<i>Carpophilus</i>	Curculionidae	<i>Conotrachelus elegans</i> (Say)
Nitidulidae	<i>Carpophilus antiquus</i> (Melsheimer)	Curculionidae	<i>Conotrachelus nenuphar</i> (Herbst)
Nitidulidae	<i>Carpophilus brachypterus</i> (Say)	Curculionidae	<i>Cosmobaris americana</i> Casey
Nitidulidae	<i>Carpophilus corticinus</i> Erichson	Curculionidae	<i>Cryptorhynchus tristis</i> LeConte
Nitidulidae	<i>Carpophilus sayi</i> Parsons	Curculionidae	<i>Curculio</i>
Nitidulidae	<i>Conotelus obscurus</i> Erichson	Curculionidae	<i>Cyrtepistomus castaneus</i> (Roelofs)
Nitidulidae	<i>Cryptarcha ampla</i> Erichson	Curculionidae	<i>Dryophthorus americanus</i> Bedel
Nitidulidae	<i>Epuraea</i>	Curculionidae	<i>Haplorhynchites aeneus</i> (Bohart)
Nitidulidae	<i>Glischrochilus fasciatus</i> (Olivier)	Curculionidae	<i>Hormorus undulatus</i> (Uhler)
Nitidulidae	<i>Glischrochilus quadrisignatus</i> (Say)	Curculionidae	<i>Hylesinus aculeatus</i> (Say)
Nitidulidae	<i>Meligethes nigrescens</i> Stephens	Curculionidae	<i>Ips grandicollis</i> (Eichhoff)
Nitidulidae	<i>Prometopia sexmaculata</i> (Say)	Curculionidae	<i>Isochnus rufipes</i> (LeConte)
Nitidulidae	<i>Stelidota geminata</i> (Say)	Curculionidae	<i>Lechriops oculata</i> (Say)
Nitidulidae	<i>Stelidota octomaculata</i> (Say)	Curculionidae	<i>Lignyodes bischoffi</i> (Blatchley)
Phalacridae	<i>Olibrus</i>	Curculionidae	<i>Listronotus</i>
Phalacridae	<i>Phalacrus politus</i> Melsheimer	Curculionidae	<i>Listronotus sparsus</i> (Say)
Phalacridae	<i>Stilbus</i>	Curculionidae	<i>Lixus</i>
Rhizophagidae	<i>Pycnotomira cavicollis</i> (Horn)	Curculionidae	<i>Maderellus undulatus</i> (Say)
Sphindidae	<i>Sphindus americanus</i> LeConte	Curculionidae	<i>Magdalis barbata</i> (Say)
Anthribidae	<i>Euparius marmoreus</i> (Olivier)	Curculionidae	<i>Mecinus pascuorum</i> (Gyllenhal)
Anthribidae	<i>Eurymycter fasciatus</i> (Olivier)	Curculionidae	<i>Monarthrum fasciatum</i> (Say)
Anthribidae	<i>Ormiscus saltator</i> LeConte	Curculionidae	<i>Monarthrum mali</i> (Fitch)
Anthribidae	<i>Trigonorhinus</i>	Curculionidae	<i>Mononychus vulpeculus</i> (Fabricius)
Anthribidae	<i>Trigonorhinus alternatus</i> (Say)	Curculionidae	<i>Nicentrus lineicollis</i> (Boheman)
Anthribidae	<i>Trigonorhinus sticticus</i> (Bohemen)	Curculionidae	<i>Odontocorynus</i>
Brentidae	<i>Arrhenodes minuta</i> (Drury)	Curculionidae	<i>Otiorhynchus ovatus</i> (Linnaeus)
Curculionidae	<i>Acoptus suturalis</i> LeConte	Curculionidae	<i>Panscopus erinaceus</i> (Say)
Curculionidae	<i>Ampelogypter ampelopsis</i> (Riley)	Curculionidae	<i>Perapion punctinatum</i> Smith
Curculionidae	<i>Anametis granulata</i> (Say)	Curculionidae	<i>Perigaster liturata</i> (Dietz)
Curculionidae	<i>Anthonomus</i>	Curculionidae	<i>Phyllobius oblongus</i> (Linnaeus)
Curculionidae	<i>Anthonomus signatus</i> Say	Curculionidae	<i>Phyxelis rigidus</i> (Say)
Curculionidae	<i>Apion</i>	Curculionidae	<i>Polydrusus impressifrons</i> (Gyllenhal)
Curculionidae	<i>Bagous</i>	Curculionidae	<i>Polydrusus sericeus</i> (Schaller)
Curculionidae	<i>Baris</i>	Curculionidae	<i>Rhodoabaenus tredeimpunctatus</i> (Illiger)
Curculionidae	<i>Barypeithes pellucidus</i> (Boheman)	Curculionidae	<i>Rhyssomatus aequalis</i> Horn
Curculionidae	<i>Calomycterus setarius</i> Roelofs	Curculionidae	<i>Rhyssomatus lineaticollis</i> (Say)
Curculionidae	<i>Catapastus conspersus</i> (LeConte)	Curculionidae	<i>Sciaphilus asperatus</i> (Bonsdorff)



Curculionidae	<i>Scolytus multistriatus</i> Marsham	Elateridae	<i>Hemicrepidius</i>
Curculionidae	<i>Sitona</i>	Elateridae	<i>Hemicrepidius bilobatus</i> (Say)
Curculionidae	<i>Sitona hispidula</i> (Fabricius)	Elateridae	<i>Hemicrepidius memnonius</i> (Herbst)
Curculionidae	<i>Sitona lineellus</i> (Bonsdorff)	Elateridae	<i>Lacon discoideus</i> (Weber)
Curculionidae	<i>Smicronyx</i>	Elateridae	<i>Melanotus</i>
Curculionidae	<i>Smicronyx cf. posticatus</i> Deitz	Elateridae	<i>Melanotus decumanus</i> (Erichson)
Curculionidae	<i>Smicronyx pinguis</i> Blatchley	Elateridae	<i>Melanotus similis</i> (Kirby)
Curculionidae	<i>Sphenophorus</i>	Eucnemidae	<i>Deltometopus amoenicornis</i> (Say)
Curculionidae	<i>Stenoscelis brevis</i> (Boheman)	Eucnemidae	<i>Entomophthalmus rufiolus</i> LeConte
Curculionidae	<i>Stethobaris ovata</i> (LeConte)	Eucnemidae	<i>Hylis terminalis</i> (LeConte)
Curculionidae	<i>Tachyerges salicis</i> (Linnaeus)	Eucnemidae	<i>Isorhipis obliqua</i> (Say)
Curculionidae	<i>Tanysphyrus</i>	Eucnemidae	<i>Microrhagus</i>
Curculionidae	<i>Trachyphloeus</i>	Eucnemidae	<i>Microrhagus subsinuata</i> (LeConte)
Curculionidae	<i>Trichapion cf. centrale</i> (Fallén)	Eucnemidae	<i>Microrhagus triangularis</i> (Say)
Curculionidae	<i>Trichapion reconditum</i> Gyllenhal	Eucnemidae	<i>Stethon pectorosus</i> LeConte
Curculionidae	<i>Tychius meliloti</i> Stephens	Throscidae	<i>Aulonothroscus</i>
Curculionidae	<i>Tychius picirostris</i> (Fabricius)	Throscidae	<i>Drapetes exstriatus</i> (Say)
Curculionidae	<i>Tychius stephensi</i> Schonherr	Throscidae	<i>Trixagus carinicollis</i> (Schaeffer)
Curculionidae	<i>Tyloderma foveolatum</i> (Say)	Throscidae	<i>Trixagus chevrolati</i> (Say)
Curculionidae	<i>Xyleborus</i>	Helodidae	<i>Cyphon</i>
Curculionidae	<i>Xyleborus cf. pubescens</i> Zimmerman	Helodidae	<i>Cyphon variabilis</i> (Thunberg)
Curculionidae	<i>Xylosandrus germanus</i> Blandford	Helodidae	<i>Prionocyphon discoideus</i> (Say)
Dermestidae	<i>Anthrenus</i>	Scirtidae	<i>Sacodes thoracica</i> (Melsheimer)
Nosodendridae	<i>Nosodendron unicolor</i> Say	Histeridae	<i>Bacanius punctiformis</i> LeConte
Heteroceridae	<i>Heterocerus</i>	Histeridae	<i>Euspilotus assimilis</i> (Paykull)
Heteroceridae	<i>Tropicus pusillus</i> (Say)	Histeridae	<i>Euspilotus conformis</i> (LeConte)
Ptilodactylidae	<i>Ptilodactyla</i>	Histeridae	<i>Geomysaprinus</i>
Ptilodactylidae	<i>Ptilodactyla serricollis</i> (Say)	Histeridae	<i>Hister</i>
Elateridae	<i>Aeolus mellillus</i> (Say)	Histeridae	<i>Margarinotus</i>
Elateridae	<i>Agriotes limosus</i> (LeConte)	Histeridae	<i>Margarinotus egregius</i> (Casey)
Elateridae	<i>Agriotes mancus</i> (Say)	Histeridae	<i>Phelister subrotundus</i> Say
Elateridae	<i>Agriotes pubescens</i> Melsheimer	Histeridae	<i>Platysoma lecontei</i> Marseul
Elateridae	<i>Ampedus areolatus</i> (Say)	Histeridae	<i>Xestipyge conjunctus</i> (Say)
Elateridae	<i>Ampedus nigricollis</i> (Herbst)	Hydrophilidae	<i>Berosus</i>
Elateridae	<i>Ampedus pullus</i> (Germar)	Hydrophilidae	<i>Cercyon</i>
Elateridae	<i>Athous</i>	Hydrophilidae	<i>Cercyon praetextatus</i> (Say, 1825)
Elateridae	<i>Athous cucullatus</i> (Say)	Hydrophilidae	<i>Cymbiodyta</i>
Elateridae	<i>Conoderus auritus</i> (Herbst)	Hydrophilidae	<i>Enochrus</i>
Elateridae	<i>Conoderus bellus</i> (Say)	Hydrophilidae	<i>Helocombus bifidus</i> (LeConte)
Elateridae	<i>Ctenicera</i>	Hydrophilidae	<i>Helophorus</i>
Elateridae	<i>Glyphonyx testaceus</i> (Melsheimer)	Hydrophilidae	<i>Hydrobius</i>



Hydrophilidae	<i>Hydrochus</i>	Leiodidae	<i>Prionochaeta opaca</i> (Say)
Geotrupidae	<i>Eucanthus lazarus</i> (Fabricius)	Leiodidae	<i>Ptomophagus consobrinus</i> (LeConte)
Geotrupidae	<i>Odonteus liebecki</i>	Leiodidae	<i>Sciodrepoides terminans</i> (LeConte)
Lucanidae	<i>Ceruchus piceus</i> (Weber)	Silphidae	<i>Necrophila americana</i> (Linnaeus)
Lucanidae	<i>Lucanus capreolus</i>	Silphidae	<i>Nicrophorus orbicollis</i> Say
Scarabaeidae	<i>Alloblackburneus lentus</i>	Silphidae	<i>Oiceoptoma inaequale</i> (Fabricius)
Scarabaeidae	<i>Ataenius imbricatus</i> (Melsheimer)	Silphidae	<i>Oiceoptoma noveboracense</i> (Forster)
Scarabaeidae	<i>Ataenius spretulus</i>	Staphylinidae	<i>Achenomorphus corticinus</i> Gravenhorst
Scarabaeidae	<i>Ataenius strigatus</i> (Say)	Staphylinidae	<i>Acidota subcarinata</i> Erichson
Scarabaeidae	<i>Chilothorax distinctus</i>	Staphylinidae	<i>Acrotona</i>
Scarabaeidae	<i>Dialytes truncatus</i> (Melsheimer)	Staphylinidae	<i>Acrotona</i>
Scarabaeidae	<i>Dichelonyx linearis</i> (Gyllenhal)	Staphylinidae	<i>Acylophorus agilis</i> Smetana, 1971
Scarabaeidae	<i>Macrodactylus subspinosus</i> (Fabricius)	Staphylinidae	<i>Acylophorus flavicollis</i> Sachse
Scarabaeidae	<i>Maladera castanea</i> (Arrow)	Staphylinidae	<i>Aleochara</i>
Scarabaeidae	<i>Nipponoserica peregrina</i>	Staphylinidae	<i>Aleochara curtula</i> (Goeze)
Scarabaeidae	<i>Onthophagus hecate</i> (Panzer)	Staphylinidae	<i>Aleochara gracilicornis</i> Bernhauer
Scarabaeidae	<i>Onthophagus striatulus</i> (Beauvois)	Staphylinidae	<i>Aleodorus</i>
Scarabaeidae	<i>Oscarinus rusicola</i>	Staphylinidae	<i>Anotylus</i>
Scarabaeidae	<i>Osmoderma eremicola</i> (Knoch)	Staphylinidae	<i>Anotylus nanus</i> Erichson
Scarabaeidae	<i>Pelidnota punctata</i> (Linnaeus)	Staphylinidae	<i>Apocellus sphaericollis</i> (Say)
Scarabaeidae	<i>Phyllophaga anxia</i> (LeConte)	Staphylinidae	<i>Astenus americanus</i> Casey
Scarabaeidae	<i>Phyllophaga crenulata</i> (Froelich)	Staphylinidae	<i>Astenus brevipennis</i> (Austin)
Scarabaeidae	<i>Phyllophaga futilis</i> (LeConte)	Staphylinidae	<i>Baeocera</i>
Scarabaeidae	<i>Popillia japonica</i> Newman	Staphylinidae	<i>Belonuchus rufipennis</i> (Fabricius)
Scarabaeidae	<i>Pseudogolius bicolor</i>	Staphylinidae	<i>Bisnius</i>
Scarabaeidae	<i>Serica georgiana</i>	Staphylinidae	<i>Bisnius blandus</i> (Gravenhorst)
Scarabaeidae	<i>Serica intermixta</i> Blatchley	Staphylinidae	<i>Bledius</i>
Scarabaeidae	<i>Serica sericea</i> (Illiger)	Staphylinidae	<i>Bryoporus rufescens</i> LeConte
Scarabaeidae	<i>Trichiotinus piger</i>	Staphylinidae	<i>Bryoporus testaceus</i> LeConte
Scarabaeidae	<i>Trichiotinus viridans</i>	Staphylinidae	<i>Carpelimus Ojibway</i> Bioblitz species 1
Scarabaeidae	<i>Valgus hemipterus</i>	Staphylinidae	<i>Carpelimus Ojibway</i> bioblitz species 2
Trogidae	<i>Trox hamatus</i>	Staphylinidae	<i>Coproporus ventriculus</i> (Say)
Trogidae	<i>Trox spinulosus</i> Robinson	Staphylinidae	<i>Cordalia obscura</i> (Gravenhorst)
Trogidae	<i>Trox variolatus</i> Melsheimer	Staphylinidae	<i>Ctenisodes piceus</i> (LeConte)
Leiodidae	<i>Catops americanus</i> Hatch	Staphylinidae	<i>Dinothenarus badipes</i> (LeConte)
Leiodidae	<i>Catops basillaris</i> Say	Staphylinidae	<i>Erichsonius civicus</i> Frank
Leiodidae	<i>Colenis impunctata</i> LeConte	Staphylinidae	<i>Erichsonius crescenti</i> Frank
Leiodidae	<i>Colon</i>	Staphylinidae	<i>Eumicrota</i>
Leiodidae	<i>Leiodes</i>	Staphylinidae	<i>Gabrius nigrutilus</i> (Gravenhorst)
Leiodidae	<i>Lionothus</i>	Staphylinidae	<i>Geodromicus</i>
Leiodidae	<i>Nemadus</i>	Staphylinidae	<i>Geodromicus brunneus</i> Say



Staphylinidae	<i>Gyrophaena</i>	Staphylinidae	<i>Philonthus rufulus</i> Horn
Staphylinidae	<i>Hesperus apicalis</i> (Say)	Staphylinidae	<i>Philonthus sericans</i> Gravenhorst
Staphylinidae	<i>Heterothops pusio</i> LeConte	Staphylinidae	<i>Platydracus cinnamopterus</i> (Gravenhorst)
Staphylinidae	<i>Homaeotarsus badius</i> (Gravenhorst, 1802)	Staphylinidae	<i>Platydracus fossator</i> (Gravenhorst)
Staphylinidae	<i>Homaeotarsus bicolor</i> (Gravenhorst)	Staphylinidae	<i>Platydracus maculosus</i> (Gravenhorst)
Staphylinidae	<i>Homaeotarsus pallipes</i> (Gravenhorst)	Staphylinidae	<i>Platydracus tomentosus</i> (Gravenhorst)
Staphylinidae	<i>Hoplandria klimaszewskii</i> Génier, 1989	Staphylinidae	<i>Platydracus zonatus</i> (Gravenhorst)
Staphylinidae	<i>Hoplandria lateralis</i> (Melsheimer, 1844)	Staphylinidae	<i>Pseudolathra</i>
Staphylinidae	<i>Lathrobium</i>	Staphylinidae	<i>Quedius cruentus</i> (Olivier)
Staphylinidae	<i>Lithocharis ochracea</i> (Gravenhorst)	Staphylinidae	<i>Rugilus</i>
Staphylinidae	<i>Lordithon anticus</i> Horn	Staphylinidae	<i>Scaphisoma</i>
Staphylinidae	<i>Lordithon appalachianus</i> Campbell	Staphylinidae	<i>Sepedophilus</i>
Staphylinidae	<i>Lordithon cinctus</i> (Gravenhorst)	Staphylinidae	<i>Sepedophilus littoreus</i> (Linnaeus)
Staphylinidae	<i>Lordithon facilis</i> (Casey, 1884)	Staphylinidae	<i>Sepedophilus velocipes</i> Casey
Staphylinidae	<i>Lordithon thoracicus</i> Fabricius	Staphylinidae	<i>Stenus</i>
Staphylinidae	<i>Meronera venustula</i> (Erichson)	Staphylinidae	<i>Stethusa</i>
Staphylinidae	<i>Mycetoporus lucidulus</i> LeConte, 1863	Staphylinidae	<i>Stethusa spuriella</i> (Casey)
Staphylinidae	<i>Myllaena potawatomi</i> Klimaszewski	Staphylinidae	<i>Stictolinus flavipes</i> LeConte
Staphylinidae	<i>Neobisnius paederoides</i> Frank	Staphylinidae	<i>Sunius</i>
Staphylinidae	<i>Neobisnius sobrinus</i> (Erichson)	Staphylinidae	<i>Tachinus canadensis</i> Horn
Staphylinidae	<i>Neohypnus emmesus</i> Gravenhorst	Staphylinidae	<i>Tachinus fumipennis</i> (Say, 1834)
Staphylinidae	<i>Neohypnus obscurus</i> Erichson	Staphylinidae	<i>Tachinus limbatus</i> Melsheimer
Staphylinidae	<i>Omalius</i>	Staphylinidae	<i>Tachinus memnonius</i> Gravenhorst
Staphylinidae	<i>Ontholestes cingulatus</i> (Gravenhorst)	Staphylinidae	<i>Tachyporus</i>
Staphylinidae	<i>Oxybleptes kiteleyi</i> Smetana	Staphylinidae	<i>Tachyporus lecontei</i> Campbell
Staphylinidae	<i>Oxytelus laquetus</i> (Marsham, 1802)	Staphylinidae	<i>Tachyporus nitidulus</i> (Fabricius)
Staphylinidae	<i>Paederus</i>	Staphylinidae	<i>Tachyporus pulchrus</i> Blatchley
Staphylinidae	<i>Paederus littorarius</i> Gravenhorst	Staphylinidae	<i>Tetartopeus convolutum</i> (Watrous, 1980)
Staphylinidae	<i>Phanerota fasciata</i> (Say, 1834)	Staphylinidae	<i>Trimiomelba dubis</i> (LeConte)
Staphylinidae	<i>Philhygra</i>	Staphylinidae	<i>unidentified Aleocharinae</i>
Staphylinidae	<i>Philonthus asper</i> Horn	Staphylinidae	<i>Xenodusa cava</i> (LeConte)
Staphylinidae	<i>Philonthus caeruleipennis</i> (Mannerheim)	Aderidae	<i>Eumelinus melsheimeri</i> (LeConte)
Staphylinidae	<i>Philonthus carbonarius</i> (Gravenhorst)	Anthicidae	<i>Anthicus coracinus</i> LaFerte
Staphylinidae	<i>Philonthus cognatus</i> Stephens	Anthicidae	<i>Notoxus anchora</i> Hentz
Staphylinidae	<i>Philonthus lomatus</i> Erichson	Anthicidae	<i>Notoxus desertus</i> Casey
Staphylinidae	<i>Philonthus Ojibway</i> Bioblitz species 1	Anthicidae	<i>Sapintus pusillus</i> (LeConte)
Staphylinidae	<i>Philonthus Ojibway</i> Bioblitz species 3	Colydiidae	<i>Bitoma crenata</i> (Fabricius)
Staphylinidae	<i>Philonthus Ojibway</i> Bioblitz species 4	Colydiidae	<i>Synchita parvula</i> G.-M.
Staphylinidae	<i>Philonthus quadricollis</i> Horn	Melandryidae	<i>Dircaea liturata</i> (LeConte)
Staphylinidae	<i>Philonthus rectangulus</i> Sharp	Melandryidae	<i>Enchodes sericea</i> (Haldeman)



Melandryidae	<i>Holostrophus bifasciatus</i> (Say)	Mycetophagidae	<i>Mycetophagus punctatus</i> Say
Melandryidae	<i>Orchesia</i>	Pyrochroidae	<i>Pedilus</i>
Melandryidae	<i>Orchesia castanea</i> (Melsheimer)	Pyrochroidae	<i>Pedilus elegans</i> (Hentz)
Melandryidae	<i>Synstrophus repandus</i> (Horn)	Pyrochroidae	<i>Pedilus labiatus</i> (Say)
Meloidae	<i>Epicauta atrata</i> (Fabricius)	Pyrochroidae	<i>Dendroides canadensis</i> Latreille
Meloidae	<i>Epicauta cinerea</i> (Forster)	Rhipiphoridae	<i>Macrosiagon limbatus</i> (Fabricius)
Meloidae	<i>Epicauta pensylvanica</i> (DeGeer)	Rhipiphoridae	<i>Ripiphorus fasciatus</i> (Say)
Meloidae	<i>Nemognatha nemorensis</i> Hentz	Rhipiphoridae	<i>Ripiphorus luteipennis</i> (LeConte)
Meloidae	<i>Zonitis vittigera</i>	Scraptiidae	<i>Anaspis rufa</i> Say
Mordellidae	<i>Mordella atrata</i> Melsheimer	Scraptiidae	<i>Canifa pallipes</i> (Melsheimer)
Mordellidae	<i>Mordella marginata</i> Melsheimer	Synchroidea	<i>Synchroa punctata</i> Newman
Mordellidae	<i>Mordella melaena</i> Germar	Tenebrionidae	<i>Alobates pensylvanicus</i> DeGeer
Mordellidae	<i>Mordellaria serval</i> (Say)	Tenebrionidae	<i>Bolitotherus cornutus</i> (Panzer)
Mordellidae	<i>Mordellaria undulata</i> (Melsheimer)	Tenebrionidae	<i>Diaperis maculata</i> Olivier
Mordellidae	<i>Mordellistena</i>	Tenebrionidae	<i>Eustrophinus bicolor</i> (Fabricius)
Mordellidae	<i>Mordellistena andreae</i> LeConte	Tenebrionidae	<i>Hymenorus</i>
Mordellidae	<i>Mordellistena aspersa</i> (Melsheimer)	Tenebrionidae	<i>Hymenorus discretus</i> Casey
Mordellidae	<i>Mordellistena bicinctella</i> LeConte	Tenebrionidae	<i>Isomira</i>
Mordellidae	<i>Mordellistena cervicalis</i> LeConte	Tenebrionidae	<i>Isomira iowensis</i> Casey
Mordellidae	<i>Mordellistena guttulata</i> Helmuth	Tenebrionidae	<i>Isomira sericea</i> (Say)
Mordellidae	<i>Mordellistena nigricans</i> (Melsheimer)	Tenebrionidae	<i>Mycetochara fraterna</i> (Say)
Mordellidae	<i>Mordellistena ornata</i> (Melsheimer)	Tenebrionidae	<i>Neomida bicornis</i> Fabricius
Mordellidae	<i>Mordellistena scapularis</i> (Say)	Tenebrionidae	<i>Platydema elliptica</i> (Fabricius)
Mordellidae	<i>Mordellistena trifasciata</i> (Say)	Tenebrionidae	<i>Platydema excavata</i> (Say)
Mordellidae	<i>Mordellistena vapida</i> LeConte	Tenebrionidae	<i>Platydema ruficornis</i> (Sturm)
Mordellidae	<i>Paramordellaria triloba</i> (Say)	Tenebrionidae	<i>Platydema subcostatum</i> Laporte & Brulle
Mordellidae	<i>Tomoxia inclusa</i> LeConte	Tenebrionidae	<i>Statira cf. gagatina</i>
Mycetophagidae	<i>Litargus</i>	Tenebrionidae	<i>Strongylium tenuicolle</i> (Say)
Mycetophagidae	<i>Litargus didesmus</i> Say	Tenebrionidae	<i>Xylopinus saperdiodes</i> Olivier
Mycetophagidae	<i>Mycetophagus pluripunctatus</i> LeConte		



Order Diptera (true flies)

A total of 562 species are currently documented in this list but additional identification of mounted material will certainly add additional taxa. Many of the “nematoceran” Diptera remain poorly curated (or poorly sampled, such as the Cecidomyiidae and Chironomidae), while other taxa are largely identified to genus (e.g., Chloropidae, Agromyzidae)

Acroceridae	<i>Ogcodes</i>	Asilidae	<i>Cryptocornutus index</i> (McAtee)
Acroceridae	<i>Pterodontia flavipes</i> Gray, 1832	Asilidae	<i>Cyrtopogon falso</i> (Walker, 1849)
Agromyzidae	<i>Agromyza</i>	Asilidae	<i>Dioctria baumhaueri</i> Meigen
Agromyzidae	<i>Agromyzidae</i> gen. sp.	Asilidae	<i>Diogmites basalis</i> (Walker)
Agromyzidae	<i>Amauromyza</i>	Asilidae	<i>Diogmites misellus</i> Loew
Agromyzidae	<i>Calycomyza</i>	Asilidae	<i>Efferia aestuans</i> (Linnaeus)
Agromyzidae	<i>Cerodontha</i>	Asilidae	<i>Holcocephala abdominalis</i> (Say)
Agromyzidae	<i>Cerodontha dorsalis</i> (Loew)	Asilidae	<i>Holcocephala calva</i> Loew
Agromyzidae	<i>Hexomyza</i>	Asilidae	<i>Holopogon</i> cf. <i>guttulus</i> Wiedemann
Agromyzidae	<i>Japanagromyza</i>	Asilidae	<i>Holopogon</i> cf. <i>vockerothi</i> Martin
Agromyzidae	<i>Liriomyza</i>	Asilidae	<i>Laphria canis canis</i>
Agromyzidae	<i>Liriomyza blechi</i> Spencer	Asilidae	<i>Laphria sicula</i> McAtee
Agromyzidae	<i>Liriomyza brassicae</i> (Riley)	Asilidae	<i>Laphria thoracica</i> Fabricius
Agromyzidae	<i>Liriomyza eupatorii</i> (Kaltenbach)	Asilidae	<i>Leptogaster atridorsalis</i> Back
Agromyzidae	<i>Liriomyza pistilla</i> Lonsdale	Asilidae	<i>Leptogaster incisuralis</i> Loew
Agromyzidae	<i>Liriomyza sativae</i> Blanchard	Asilidae	<i>Machimus notatus</i> (Wiedemann), 1828
Agromyzidae	<i>Melanagromyza</i>	Asilidae	<i>Machimus paropus</i> (Walker, 1849)
Agromyzidae	<i>Napomyza</i>	Asilidae	<i>Machimus sadyates</i> (Walker, 1849)
Agromyzidae	<i>Ophiomyia</i>	Asilidae	<i>Machimus snowii</i> (Hine, 1909)
Agromyzidae	<i>Phytobia</i>	Asilidae	<i>Neoitamus flavofemoratus</i> (Hine)
Agromyzidae	<i>Phytoliriomyza</i>	Asilidae	<i>Ommatius tibialis</i> Say
Agromyzidae	<i>Phytoliriomyza conspicua</i> (Sehgal)	Asilidae	<i>Proctacanthus milbertii</i> Macquart, 1838
Agromyzidae	<i>Phytoliriomyza</i> cf. <i>felti</i> (Malloch)	Asilidae	<i>Promachus vertebratus</i> (Say)
Agromyzidae	<i>Pseudonapomyza</i>	Asilidae	<i>Taracticus octopunctatus</i> (Say)
Anthomyiidae	<i>Leucophora sociata</i> (Meigen)	Asilidae	<i>Tipulogaster glabrata</i> (Wiedemann)
Anthomyzidae	<i>Anthomyza</i>	Bibionidae	<i>Biblio</i>
Anthomyzidae	<i>Mumetopia occipitalis</i> Melander	Bibionidae	<i>Biblio albipennis albipennis</i> Say
Anthomyzidae	<i>Stiphrosoma</i>	Bibionidae	<i>Biblio fraternus</i> Loew
Asilidae	<i>Asilus sericeus</i> Say	Bibionidae	<i>Dilophus</i>
Asilidae	<i>Atomosia puella</i> (Wiedemann)	Bombyliidae	<i>Anthrax albobfasciata</i> group
Asilidae	<i>Beameromyia vulgaris</i> Martin	Bombyliidae	<i>Anthrax albobfasciatus</i> Macquart, 1840
Asilidae	<i>Cerotainia albipilosa</i> Curran		
Asilidae	<i>Cerotainia macrocera</i> (Say)		



Bombyliidae	<i>Anthrax georgicus</i> Macquart, 1834	Chloropidae	<i>Diplotoxa</i>
Bombyliidae	<i>Anthrax irroratus</i> Say	Chloropidae	<i>Elachiptera</i>
Bombyliidae	<i>Anthrax pluto</i> Wiedemann	Chloropidae	<i>Eribolus</i>
Bombyliidae	<i>Bombylius major</i> Linnaeus	Chloropidae	<i>Fiebrigella</i>
Bombyliidae	<i>Exoprosopa decora</i> Loew	Chloropidae	<i>Hippelates</i>
Bombyliidae	<i>Exoprosopa fascipennis</i> (Say)	Chloropidae	<i>Homaluroides</i>
Bombyliidae	<i>Geron calvus</i> Loew	Chloropidae	<i>Incertella</i>
Bombyliidae	<i>Geron vitripennis</i> Loew	Chloropidae	<i>Liohippelates</i>
Bombyliidae	<i>Hemipenthes sinuosa</i> (Wiedemann)	Chloropidae	<i>Malloewia</i>
Bombyliidae	<i>Hemipenthes webberi</i> (Johnson)	Chloropidae	<i>Malloewia abdominalis</i> (Becker)
Bombyliidae	<i>Poecilanthrax bicellata</i> (Macquart)	Chloropidae	<i>Melanochaeta</i>
Bombyliidae	<i>Sparnopolius confusus</i> (Wiedemann)	Chloropidae	<i>Meromyza</i>
Bombyliidae	<i>Toxophora amphitea</i> Walker	Chloropidae	<i>Neoscinella</i>
Bombyliidae	<i>Villa</i>	Chloropidae	<i>Olcella</i>
Bombyliidae	<i>Villa arenicola</i> (Johnson)	Chloropidae	<i>Opetiophora straminea</i> Loew
Bombyliidae	<i>Villa atra</i> Painter	Chloropidae	<i>Oscinella</i>
Bombyliidae	<i>Villa lateralis</i> (Say)	Chloropidae	<i>Parectecephala</i>
Bombyliidae	<i>Xenox tigrinus</i> (De Geer)	Chloropidae	<i>Rhopalopterum</i>
Calliphoridae	<i>Chrysomya rufifacies</i> (Macquart)	Chloropidae	<i>Stenoscinis</i>
Calliphoridae	<i>Cochliomyia</i>	Chloropidae	<i>Thaumatomyia glabra</i> "unnamed variety" (Adams)
Calliphoridae	<i>Cochliomyia macellaria</i> (Fabricius)	Chloropidae	<i>Thaumatomyia glabra</i> (Meigen)
Calliphoridae	<i>Cynomya cadaverina</i> (Robineau-Desvoidy)	Chloropidae	<i>Thaumatomyia pulla</i> (Adams)
Calliphoridae	<i>Lucilia</i>	Chloropidae	<i>Tricimba</i>
Calliphoridae	<i>Lucilia coeruleiviridis</i> (Macquart)	Clusiidae	<i>Clusia lateralis</i> (Walker)
Calliphoridae	<i>Lucilia illustris</i> (Meigen)	Clusiidae	<i>Clusiodes johnsoni</i> Malloch
Calliphoridae	<i>Lucilia silvarum</i> (Meigen)	Clusiidae	<i>Heteromeriingia nitida</i> Johnson
Calliphoridae	<i>Phormia regina</i> (Meigen)	Clusiidae	<i>Sobarocephala flava</i> Melander & Argo
Calliphoridae	<i>Pollenia</i>	Clusiidae	<i>Sobarocephala latifrons</i> (Loew)
Calliphoridae	<i>Pollenia labialis</i> Robineau-Desvoidy	Conopidae	<i>Myopa virginica</i> Banks
Calliphoridae	<i>Pollenia pediculata</i> Macquart	Conopidae	<i>Physocephala marginata</i> (Say)
Calliphoridae	<i>Pollenia rudis</i> (Fabricius)	Conopidae	<i>Physocephala tibialis</i> (Say)
Ceratopogonidae	<i>Atrichopogon</i>	Conopidae	<i>Physoconops brachyrhynchus</i> (Macquart)
Ceratopogonidae	<i>Culicoides</i>	Conopidae	<i>Physoconops obscuripennis</i> (Williston)
Chamaemyiidae	<i>Chamaemyia</i>	Conopidae	<i>Stylogaster neglecta</i> Williston
Chamaemyiidae	<i>Leucopis</i>	Conopidae	<i>Thecophora lonaria</i> (Loew)
Chamaemyiidae	<i>Pseudodinia</i>	Conopidae	<i>Zodion</i>
Chloropidae	<i>Apallates</i>	Culicidae	<i>Aedes</i>
Chloropidae	<i>Chaetochlorops inquilinus</i> (Coquillett)	Culicidae	<i>Aedes excrucians</i> (Walker)
Chloropidae	<i>Chlorops</i>	Culicidae	<i>Culex pipiens</i> Linnaeus
Chloropidae	<i>Conioscinella</i>		



Culicidae	<i>Culicidae gen.</i>	Empididae	<i>Platypalpus species 02</i>
Culicidae	<i>Mansonia perturbans</i> (Walker)	Empididae	<i>Platypalpus species 03</i>
Culicidae	<i>Psorophora ciliata</i> Fabricius	Empididae	<i>Platypalpus species 04</i>
Diopsidae	<i>Sphyracephala subbifasciata</i> Fitch, 1855	Empididae	<i>Rhamphomyia</i>
Dolichopodidae	<i>Argyra</i>	Empididae	<i>Rhamphomyia cf longicauda</i> Loew
Dolichopodidae	<i>Campsicnemus</i>	Empididae	<i>Rhamphomyia longicauda</i> Loew
Dolichopodidae	<i>Chrysotinus</i>	Empididae	<i>Rhamphomyia species 1</i>
Dolichopodidae	<i>Chrysotus</i>	Empididae	<i>Rhamphomyia species 2</i>
Dolichopodidae	<i>Condylostylus</i>	Empididae	<i>Rhamphomyia species 3</i>
Dolichopodidae	<i>Diaphorus</i>	Empididae	<i>Stilpon</i>
Dolichopodidae	<i>Dolichopus</i>	Empididae	<i>Stilpon chillcotti</i> Cumming
Dolichopodidae	<i>Gymnopternus</i>	Empididae	<i>Stilpon vockerothi</i> Cumming, 1992
Dolichopodidae	<i>Hercostomus</i>	Empididae	<i>Syndyas lustricola</i> Teskey & Chillcott
Dolichopodidae	<i>Medetera</i>	Empididae	<i>Syneches rufus</i> Loew
Dolichopodidae	<i>Neurigona</i>	Empididae	<i>Syneches simplex</i> Walker
Dolichopodidae	<i>Pelastoneurus</i>	Empididae	<i>Tachydromia</i>
Dolichopodidae	<i>Plagioneurus univittatus</i> Loew	Empididae	<i>Tachypeza</i>
Dolichopodidae	<i>Rhaphium</i>	Empididae	<i>Tachypeza cf. binotata</i> Melander
Dolichopodidae	<i>Sympycnus</i>	Ephydriidae	<i>Allotrichoma</i>
Dolichopodidae	<i>Tachytrechus</i>	Ephydriidae	<i>Atissa</i>
Dolichopodidae	<i>Thrypticus</i>	Ephydriidae	<i>Axysta sp. n.</i>
Drosophilidae	<i>Chymomyza</i>	Ephydriidae	<i>Brachydeutera</i>
Drosophilidae	<i>Drosophila</i>	Ephydriidae	<i>Coenia curvicauda</i> (Meigen, 1830)
Drosophilidae	<i>Drosophila affinis</i> subgroup	Ephydriidae	<i>Discocerina</i>
Drosophilidae	<i>Drosophila falleni</i>	Ephydriidae	<i>Discocerina</i>
Drosophilidae	<i>Drosophila guttifera</i>	Ephydriidae	<i>Ephydra</i>
Drosophilidae	<i>Drosophila obscura</i> species group	Ephydriidae	<i>Hyadina albovenosa</i> Coquillett, 1900
Drosophilidae	<i>Drosophila sukuzii</i>	Ephydriidae	<i>Hyadina binotata</i> (Cresson, 1926)
Drosophilidae	<i>Leucophenga</i>	Ephydriidae	<i>Hydrellia</i>
Drosophilidae	<i>Scaptomyza</i>	Ephydriidae	<i>Leptopsilopa</i>
Drosophilidae	<i>Stegana vittata</i> (Coquillett)	Ephydriidae	<i>Limnellia anna</i> Cresson, 1935
Dryomyzidae	<i>Dryomyza</i>	Ephydriidae	<i>Limnellia stenhammari</i> (Zetterstedt, 1846)
Empididae	<i>Chelipoda elongata</i> (Melander, 1902)	Ephydriidae	<i>Nostima</i>
Empididae	<i>Crossopalpus species 02</i>	Ephydriidae	<i>Notiphila caudata</i> grp.
Empididae	<i>Drapetis</i>	Ephydriidae	<i>Parydra breviceps</i> Loew, 1862
Empididae	<i>Euhybus triplex</i> (Walker, 1849)	Ephydriidae	<i>Philygria</i>
Empididae	<i>Leptozepe</i>	Ephydriidae	<i>Polytrichophora</i>
Empididae	<i>Platypalpus</i>	Ephydriidae	<i>Psilopa</i>
Empididae	<i>Platypalpus cf major</i> Zetterstedt	Ephydriidae	<i>Scatella</i>
Empididae	<i>Platypalpus species 01</i>	Ephydriidae	<i>Scatella</i>



Ephydriidae	<i>Scatella favillacea</i> Loew	Periscelididae	<i>Cyamops nebulosus</i>
Ephydriidae	<i>Scatella picea</i> (Walker)	Phoridae	<i>Aenigmatias</i>
Ephydriidae	<i>Setacera</i>	Phoridae	<i>Apocephalus antennatus</i> Malloch
Ephydriidae	<i>Setacera atrovirens</i> (Loew, 1862)	Phoridae	<i>Borophaga clavata</i> (Loew)
Ephydriidae	<i>Trimerina madizans</i> (Fallén, 1813)	Phoridae	<i>Borophaga subsultans</i> (Linnaeus)
Ephydriidae	<i>Typopsilopa atra</i> (Loew, 1862)	Phoridae	<i>Chaetopleurophora multiseriata</i> (Aldrich)
Heleomyzidae	<i>Amoebaleria helvola</i> (Loew)	Phoridae	<i>Diplonevra nitidula</i> (Meigen)
Heleomyzidae	<i>Pseudoleria crassata</i> Garrett	Phoridae	<i>Dohnriphora incisuralis</i> (Loew)
Heleomyzidae	<i>Suillia</i>	Phoridae	<i>Gymnophora luteiventris</i> Schmitz
Heleomyzidae	<i>Suillia nemorum</i> (Meigen)	Phoridae	<i>Gymnophora subarcuata</i> Schmitz
Heleomyzidae	<i>Suillia quinquepunctata</i> (Say)	Phoridae	<i>Megaselia</i>
Lauxaniidae	<i>Homoneura</i>	Phoridae	<i>Megaselia minuta</i> (Aldrich)
Lauxaniidae	<i>Minettia</i>	Phoridae	<i>Metopina subarcuata</i> Borgmeier
Lauxaniidae	<i>Minettia</i>	Phoridae	<i>Myriophora</i>
Lauxaniidae	<i>Poecilominettia</i>	Phoridae	<i>Phalacrotophora halictorum</i> (Melander & Brues, 1903)
Lauxaniidae	<i>Trypetisoma stictium</i> (Loew)		
Lonchaeidae	<i>Dasiops</i>	Phoridae	<i>Phora</i>
Lonchaeidae	<i>Lonchaea</i>	Phoridae	<i>Phora aerea</i> Schmitz
Lonchopteridae	<i>Lonchoptera bifurcata</i> (Fallén)	Phoridae	<i>Pseudacteon</i>
Micropezidae	<i>Compsobata univitta</i> (Walker)	Phoridae	<i>Puliciphora</i>
Micropezidae	<i>Rainieria antennaepe</i> (Say)	Phoridae	<i>Spiniphora bergenstammii</i> (Mik)
Micropezidae	<i>Taeniptera trivittata</i> Macquart		
Milichiidae	<i>Milichiella arcuata</i> Loew	Pipunculidae	<i>Cephalops</i>
Milichiidae	<i>Neophyllomyza</i>	Pipunculidae	<i>Cephalosphaera</i>
Milichiidae	<i>Paramyia</i>	Pipunculidae	<i>Chalarus</i>
Milichiidae	<i>Pholeomyia</i>	Pipunculidae	<i>Dorylomorpha</i>
Milichiidae	<i>Phyllomyza</i>	Pipunculidae	<i>Elmohardyia atlantica</i> (Hough)
Muscidae	<i>Eudasyphora</i>	Pipunculidae	<i>Eudorylas</i>
Muscidae	<i>Lispe</i>	Pipunculidae	<i>Nephrocerus daeckei</i> Johnson
Mycetophilidae	<i>Mycetophila</i>	Pipunculidae	<i>Pipunculus</i>
Odiniidae	<i>Odinia</i>	Pipunculidae	<i>Pipunculus hertzogi</i> Rapp
Odiniidae	<i>Traginops irrorata</i> Coquillett, 1900	Pipunculidae	<i>Tomosvaryella</i>
Otitidae	<i>Chaetopsis</i>	Platypezidae	<i>Calotarsa pallipes</i> (Loew)
Otitidae	<i>Delphinia picta</i> (Fabricius)	Platypezidae	<i>Platypeza</i>
Otitidae	<i>Euxesta</i>	Platypezidae	<i>Plesioclythia</i>
Otitidae	<i>Idana marginata</i> (Say)	Platystomatidae	<i>Amphicnephes pullus</i> (Wiedemann)
Otitidae	<i>Melieria cana</i> (Loew)	Platystomatidae	<i>Rivellia cognata</i> Cresson
Otitidae	<i>Pseudotephritina cribellum</i> (Loew)	Platystomatidae	<i>Rivellia conjuncta</i> Loew
Otitidae	<i>Pseudotephritis vau</i> (Say)	Platystomatidae	<i>Rivellia flavimana</i> Loew
Otitidae	<i>Tritoxa incurva</i> Loew	Platystomatidae	<i>Rivellia maculipennis</i>
Pallopteridae	<i>Toxoneura superba</i> (Loew)	Platystomatidae	<i>Rivellia metallica</i> Van der Wulp
		Platystomatidae	<i>Rivellia pallida</i> Loew



Platystomatidae	<i>Rivellia socialis</i> Namba	Scathophagidae	<i>Cordilura varipes</i> (Walker)
Platystomatidae	<i>Rivellia steyskali</i> Namba	Scathophagidae	<i>Scathophaga</i>
Platystomatidae	<i>Rivellia variabilis</i> Loew	Scathophagidae	<i>Scathophaga furcata</i> (Say)
Platystomatidae	<i>Rivellia viridulans</i> Robineau-Desvoidy	Scathophagidae	<i>Scathophaga stercoraria</i> (Linnaeus)
Psilidae	<i>Chyliza apicalis</i> Loew, 1860	Scatopsidae	<i>Scatopsidae gen. sp.</i>
Psilidae	<i>Loxocera cylindrica</i> Say, 1823	Scatopsidae	<i>Swammerdamella</i>
Psilidae	<i>Loxocera ojbwayensis</i> Buck	Sciomyzidae	<i>Atrichomelina pubera</i> (Loew)
Psilidae	<i>Psila bivittata</i> Loew, 1869	Sciomyzidae	<i>Dictya expansa</i> Steyskal
Psilidae	<i>Psila collaris</i> Loew, 1869	Sciomyzidae	<i>Dictya pictipes</i> (Loew)
Psilidae	<i>Psila fallax</i> (Loew, 1869)	Sciomyzidae	<i>Limnia</i>
Psilidae	<i>Psila sternalis</i> Loew, 1869	Sciomyzidae	<i>Limnia boscii</i> (Robineau-Desvoidy)
Pyrgotidae	<i>Sphecomyiella valida</i> (Harris)	Sciomyzidae	<i>Limnia lemmoni</i> Fisher and Orth
Rhagionidae	<i>Chrysopilus modestus</i> Loew	Sciomyzidae	<i>Limnia loewi</i> Steyskal
Rhagionidae	<i>Chrysopilus ornatus</i> (Say)	Sciomyzidae	<i>Limnia ottawensis</i> Melander
Rhagionidae	<i>Chrysopilus proximus</i> (Walker)	Sciomyzidae	<i>Limnia sparsa</i> Loew
Rhagionidae	<i>Chrysopilus quadratus</i> (Say, 1823)	Sciomyzidae	<i>Pherbellia</i>
Rhagionidae	<i>Chrysopilus thoracicus</i> Fabricius	Sciomyzidae	<i>Pherbellia nana</i> (Fallén)
Rhagionidae	<i>Rhagio mystaceus</i> (Macquart, 1840)	Sciomyzidae	<i>Pherbellia parallela</i> (Walker)
Rhagionidae	<i>Symphoromyia</i>	Sciomyzidae	<i>Pherbellia vitalis</i> (Cresson)
Rhagionidae	<i>Symphoromyia hirta</i> Johnson	Sciomyzidae	<i>Sepedon</i>
Rhinophoridae	<i>Melanophora roralis</i> (Linnaeus, 1758)	Sciomyzidae	<i>Tetanocera</i>
Sarcophagidae	<i>Amobia</i>	Sciomyzidae	<i>Tetanocera loewi</i> Steyskal
Sarcophagidae	<i>Bercaeopsis</i>	Sciomyzidae	<i>Tetanocera montana</i> Day
Sarcophagidae	<i>Boettcheria</i>	Sciomyzidae	<i>Tetanocera plebeja</i> Loew
Sarcophagidae	<i>Erythrandra</i>	Sciomyzidae	<i>Tetanocera plumosa</i> Loew
Sarcophagidae	<i>Gymnoprosope</i>	Sciomyzidae	<i>Tetanocera vicina</i> Macquart
Sarcophagidae	<i>Helicobia</i>	Sciomyzidae	<i>Trypetoptera canadensis</i> (Macquart)
Sarcophagidae	<i>Metopia</i>	Sepsidae	<i>Nemopoda nitidula</i> (Fallén)
Sarcophagidae	<i>Microcerella</i>	Sepsidae	<i>Sepsis punctum</i> (Fabricius)
Sarcophagidae	<i>Neobellieria</i>	Sepsidae	<i>Themira annulipes</i> (Meigen)
Sarcophagidae	<i>Oxysarcodexia</i>	Sphaeroceridae	<i>Apteromyia claviventris</i> (Strobl)
Sarcophagidae	<i>Ravinia</i>	Sphaeroceridae	<i>Aptilotus nigriphallus</i> Marshall, 1990
Sarcophagidae	<i>Robineauella</i>	Sphaeroceridae	<i>Bitheca boleta</i> Marshall
Sarcophagidae	<i>Sarcophaga</i>	Sphaeroceridae	<i>Bromeloecia seltzeri</i> Marshall, 1983
Sarcophagidae	<i>Senotainia trilineata</i> (Van der Wulp)	Sphaeroceridae	<i>Coproica</i>
Scathophagidae	<i>Americina adusta</i> (Loew)	Sphaeroceridae	<i>Coproica ferruginata</i> (Stenhammar, 1854)
Scathophagidae	<i>Cordilura</i>	Sphaeroceridae	<i>Copromyza equina</i> Fallén, 1820
Scathophagidae	<i>Cordilura dimidiata</i> (Cresson)	Sphaeroceridae	<i>Copromyza neglecta</i> (Malloch, 1913)
Scathophagidae	<i>Cordilura munda</i> Loew	Sphaeroceridae	<i>Leptocera caenosa</i> Rondani, 1880
Scathophagidae	<i>Cordilura polita</i> (Coquillett)		



Sphaeroceridae	<i>Leptocera erythrocer</i> (Becker, 1919)	Stratiomyidae	<i>Sargus decorus</i> Say
Sphaeroceridae	<i>Lotophila atra</i> (Meigen)	Stratiomyidae	<i>Stratiomys discalis</i> Loew
Sphaeroceridae	<i>Mesosphaerocera annulicornis</i> Malloch	Syrphidae	<i>Allograpta obliqua</i> (Say)
Sphaeroceridae	<i>Minilimosina intercepta</i> Marshall, 1985	Syrphidae	<i>Brachyopa vacua</i> Osten Sacken
Sphaeroceridae	<i>Minilimosina parva</i> (Malloch, 1913)	Syrphidae	<i>Chalcosyrphus chalybeus</i> (Wiedemann)
Sphaeroceridae	<i>Opacifrons</i>	Syrphidae	<i>Chalcosyrphus nemorum</i> (Fabricius, 1805)
Sphaeroceridae	<i>Opacifrons maculifrons</i> (Becker, 1907)	Syrphidae	<i>Chalcosyrphus piger</i> (Fabricius)
Sphaeroceridae	<i>Opalimosina mirabilis</i> (Collin, 1902)	Syrphidae	<i>Cheilosia</i>
Sphaeroceridae	<i>Pterogramma palliceps</i> (C.W. Johnson)	Syrphidae	<i>Chrysotoxum pubescens</i> Loew
Sphaeroceridae	<i>Pullimosina longicosta</i> (Papp, 1973)	Syrphidae	<i>Epistrophe emarginata</i> (Say)
Sphaeroceridae	<i>Pullimosina pullula</i> (Zetterstedt)	Syrphidae	<i>Eristalis</i>
Sphaeroceridae	<i>Rachispoda limosa</i> (Fallén, 1820)	Syrphidae	<i>Eristalis arbustorum</i> (Linnaeus)
Sphaeroceridae	<i>Rachispoda lutosa-group</i>	Syrphidae	<i>Eristalis dimidiatus</i> Wiedemann
Sphaeroceridae	<i>Sclerocoelus sordipes</i> (Adams)	Syrphidae	<i>Eristalis transversus</i> Wiedemann
Sphaeroceridae	<i>Spelobia brevipteryx</i> Marshall, 1985	Syrphidae	<i>Eumerus funeralis</i> Meigen, 1822
Sphaeroceridae	<i>Spelobia clunipes</i> (Meigen, 1830)	Syrphidae	<i>Eupeodes</i>
Sphaeroceridae	<i>Spelobia luteilabris</i> (Rondani, 1880)	Syrphidae	<i>Eupeodes americanus</i> (Wiedemann)
Sphaeroceridae	<i>Spelobia maculipennis</i> (Spuler, 1925)	Syrphidae	<i>Ferdinandea buccata</i> Loew
Sphaeroceridae	<i>Spelobia nudiprocta</i> Marshall	Syrphidae	<i>Helophilus fasciatus</i> Walker
Sphaeroceridae	<i>Spelobia ochripes</i> (Meigen, 1830)	Syrphidae	<i>Mallota posticata</i> (Fabricius)
Sphaeroceridae	<i>Spelobia pickeringi</i> Marshall	Syrphidae	<i>Melangyna</i>
Sphaeroceridae	<i>Spelobia quinata</i> Marshall, 1985	Syrphidae	<i>Melanostoma mellinum</i> (Linnaeus)
Sphaeroceridae	<i>Spelobia semioculata</i> (Richards)	Syrphidae	<i>Microdon cothurnatus</i> Bigot
Sphaeroceridae	<i>Telomerina orpha</i> Marshall & Rohacek, 1984	Syrphidae	<i>Milesia virginiensis</i> (Drury)
Sphaeroceridae	<i>Trachypella nuda</i> Roháček & Marshall, 1985	Syrphidae	<i>Neoascia</i>
Stratiomyidae	<i>Berkshiria albistylum</i> Johnson	Syrphidae	<i>Neoascia metallica</i> (Williston)
Stratiomyidae	<i>Hermetia illucens</i> (Linnaeus)	Syrphidae	<i>Ocyptamus costatus</i> (Say)
Stratiomyidae	<i>Lobostigmina flavicornis</i> (Latrielle)	Syrphidae	<i>Ocyptamus fascipennis</i> (Wiedemann)
Stratiomyidae	<i>Microchrysa polita</i> (Linnaeus)	Syrphidae	<i>Ocyptamus fuscipennis</i> Say
Stratiomyidae	<i>Myxosargus nigricornis</i> Greene	Syrphidae	<i>Orthonevra nitida</i> Wiedemann
Stratiomyidae	<i>Nemotelus</i>	Syrphidae	<i>Paragus</i>
Stratiomyidae	<i>Nemotelus centralis</i> Hanson	Syrphidae	<i>Paragus haemorrhous</i> Meigen
Stratiomyidae	<i>Nemotelus cf. nigrinus</i> Fallén	Syrphidae	<i>Pipiza femoralis</i> Loew
Stratiomyidae	<i>Nemotelus communis</i> Hanson	Syrphidae	<i>Platycheirus</i>
Stratiomyidae	<i>Nemotelus kansensis</i> Adams	Syrphidae	<i>Platycheirus obscurus</i> (Say)
Stratiomyidae	<i>Nemotelus nigrinus</i> Fallen	Syrphidae	<i>Rhingia nasica</i> Say
Stratiomyidae	<i>Nemotelus</i> Williston	Syrphidae	<i>Somula decora</i> Macquart
Stratiomyidae	<i>Oxycera albovittata</i> Malloch	Syrphidae	<i>Sphaerophoria</i>
Stratiomyidae	<i>Ptecticus trivittatus</i> (Say)	Syrphidae	<i>Sphaerophoria contigua</i> Macquart
		Syrphidae	<i>Syrphus ribesii</i> (Linnaeus)



Syrphidae	<i>Syrphus torvus</i> Osten Sacken	Tachinidae	<i>Gonia</i>
Syrphidae	<i>Toxomerus geminatus</i> (Say)	Tachinidae	<i>Gymnoclytia</i>
Syrphidae	<i>Toxomerus marginatus</i> (Say)	Tachinidae	<i>Gymnosoma</i>
Syrphidae	<i>Trishopsomyia apisaon</i> (Walker)	Tachinidae	<i>Hemyda aurata</i> (Robineau-Desvoidy)
Syrphidae	<i>Tropidia</i>	Tachinidae	<i>Leschenaultia</i>
Syrphidae	<i>Xanthogramma flavipes</i> (Loew)	Tachinidae	<i>Lespesia</i>
Tabanidae	<i>Chrysops brunneus</i> Hine	Tachinidae	<i>Lypha</i>
Tabanidae	<i>Chrysops callidus</i> Osten Sacken	Tachinidae	<i>Medina</i>
Tabanidae	<i>Chrysops macquarti</i> Philip	Tachinidae	<i>Myiopharus</i>
Tabanidae	<i>Chrysops vittatus</i> Wiedemann, 1821	Tachinidae	<i>Oestrophasia calva</i> Coquillett
Tabanidae	<i>Hybomitra lasiophthalma</i> (Macquart)	Tachinidae	<i>Oestrophasia signifera</i> (Van der Wulp)
Tabanidae	<i>Hybomitra nuda</i> (McDunnough, 1921)	Tachinidae	<i>Panzeria</i>
Tabanidae	<i>Stonemyia rasa</i> (Loew, 1869)	Tachinidae	<i>Paradidyma</i>
Tabanidae	<i>Tabanus atratus</i> Fabricius	Tachinidae	<i>Parasetigena silvestris</i> (Robineau-Desvoidy)
Tabanidae	<i>Tabanus limbatinevis</i> Macquart	Tachinidae	<i>Periscepsia</i>
Tabanidae	<i>Tabanus lineola</i> Fabricius	Tachinidae	<i>Phasia</i>
Tabanidae	<i>Tabanus similis</i> Macquart	Tachinidae	<i>Phorocera</i>
Tabanidae	<i>Tabanus trimaculatus</i> Palisot de Beauvois	Tachinidae	<i>Phytomyptera</i>
Tachinidae	<i>Admontia</i>	Tachinidae	<i>Siphona</i>
Tachinidae	<i>Anisia flaveola</i> (Coquillett)	Tachinidae	<i>Spallanzania</i>
Tachinidae	<i>Anoxynops aldrichi</i> Townsend	Tachinidae	<i>Strongygaster</i>
Tachinidae	<i>Athrycia cinerea</i> (Coquillett)	Tachinidae	<i>Tachinomyia</i>
Tachinidae	<i>Belvosia</i>	Tachinidae	<i>Thelaira</i>
Tachinidae	<i>Calolydella</i>	Tachinidae	<i>Trichopoda lanipes</i> (Fabricius, 1805)
Tachinidae	<i>Campylochaeta</i>	Tachinidae	<i>Trichopoda pennipes</i> (Fabricius, 1781)
Tachinidae	<i>Catharosia</i>	Tachinidae	<i>Wagneria</i>
Tachinidae	<i>Ceracia dentata</i> (Coquillett)	Tachinidae	<i>Winthemia</i>
Tachinidae	<i>Chaetoplugia</i>	Tachinidae	<i>Winthemia abdominalis</i> (Townsend)
Tachinidae	<i>Chetogena parvipalpis</i> (Van der Wulp)	Tephritidae	<i>Dioxyna picciola</i> (Bigot)
Tachinidae	<i>Cholomyia inaequipes</i> Bigot	Tephritidae	<i>Euaresta bella</i> (Loew)
Tachinidae	<i>Cryptomeigenia</i>	Tephritidae	<i>Euaresta festiva</i> (Loew)
Tachinidae	<i>Cylindromyia</i>	Tephritidae	<i>Eurosta comma</i> Wiedemann
Tachinidae	<i>Cylindromyia propusilla</i> Sabrosky & Arnaud	Tephritidae	<i>Eurosta solidaginsis</i> (Fitch)
Tachinidae	<i>Cyrtophleba</i>	Tephritidae	<i>Eutreta novaeboracensis</i> (Fitch)
Tachinidae	<i>Diotrephes</i>	Tephritidae	<i>Icterica seriata</i> (Loew)
Tachinidae	<i>Eucelatoria</i>	Tephritidae	<i>Neaspilota albidipennis</i> (Loew)
Tachinidae	<i>Exorista</i>	Tephritidae	<i>Neaspilota footei</i> Friedburg & Mathis
Tachinidae	<i>Exoristoides blattarius</i> O'Hara	Tephritidae	<i>Neaspilota reticulata</i> Norrbom & Foote
Tachinidae	<i>Genea pavonacea</i> (Reinhard)	Tephritidae	<i>Neaspilota vernoniae</i> (Loew)



Tephritidae	<i>Procecidochares atra</i> (Loew)	Tethinidae	<i>Pelomyiella mallochi</i> (Sturtevant)
Tephritidae	<i>Rhagoletis striatella</i> Van der Wulp	Therevidae	<i>Ozodiceromya argentata</i> (Bellardi)
Tephritidae	<i>Strauzia longipennis</i> (Wiedemann)	Therevidae	<i>Ozodiceromya flavipennis</i> (Cole)
Tephritidae	<i>Strauzia perfecta</i> (Loew)	Therevidae	<i>Ozodiceromya notata</i> (Wiedemann)
Tephritidae	<i>Terellia palposa</i> (Loew)	Tipulidae	<i>Ctenophora</i>
Tephritidae	<i>Terellia ruficauda</i> (Fabricius)	Tipulidae	<i>Limnophila</i>
Tephritidae	<i>Tomoplagia obliqua</i> (Say)	Ulidiidae	<i>Steneretma laticauda</i> Loew
Tephritidae	<i>Trupanea actinobola</i> (Loew, 1873)	Xylomyidae	<i>Solva</i>
Tephritidae	<i>Urophora quadrifasciata</i> (Meigen)	Xylomyidae	<i>Solva pallipes</i> (Loew)
Tephritidae	<i>Xanthaciura tetraspina</i> (Phillips)	Xylomyidae	<i>Xylomyia pallidifemur</i> Malloch
Tephritidae	<i>Xanthomyia platyptera</i> (Loew)	Xylophagidae	<i>Xylophagus reflectens</i> Walker



Order Hemiptera (true bugs)

There is a total of 462 species listed here. Additional work remains to fully document and identify the Psylloidea of the area, the Aphidoidea and Coccoidea remain poorly sampled, and additional species for most of the families continue to be documented from directed sampling efforts. Many of the taxa are plant-host specific and directed sampling off some hosts will add additional taxa to this list.

Cercopidae	<i>Aphrophora alni</i> (Fallén)	Delphacidae	<i>Megamelus metzaria</i> Crawford
Cercopidae	<i>Aphrophora cribrata</i> (Walker)	Delphacidae	<i>Muellerianella laminalis</i> (Van Duzee)
Cercopidae	<i>Aphrophora quadrinotata</i> Say	Delphacidae	<i>Muirodelphax arvensis</i> (Fitch)
Cercopidae	<i>Clastoptera achatina</i> Germar	Delphacidae	<i>Muirodelphax parvulus</i> (Ball)
Cercopidae	<i>Clastoptera proteus</i> Fitch	Delphacidae	<i>Paraliburnia kilmani</i> (Van Duzee)
Cercopidae	<i>Lepyronia quadrangularis</i> (Say)	Delphacidae	<i>Pentagramma douglasensis</i> Penner
Cercopidae	<i>Neophilaenus lineatus</i> (Linnaeus)	Delphacidae	<i>Pissonotus aphidioides</i> Van Duzee
Cercopidae	<i>Philaenus spumarius</i> (Linnaeus)	Delphacidae	<i>Pissonotus basalis</i> Van Duzee
Cicadidae	<i>Tibicen canicularis</i> (Harris)	Delphacidae	<i>Pissonotus brunneus</i> Van Duzee
Achilidae	<i>Catonia lunata</i> Metcalf	Delphacidae	<i>Pissonotus flabellatus</i>
Achilidae	<i>Catonia lunata or carolina</i>	Delphacidae	<i>Pissonotus marginatus</i> Van Duzee
Achilidae	<i>Catonia pumila</i>	Delphacidae	<i>Pissonotus spooneri</i> Morgan & Beamer
Caliscelidae	<i>Aphelonema simplex</i> Uhler	Delphacidae	<i>Prokelisia crocea</i> (Van Duzee)
Caliscelidae	<i>Bruchomorpha oculata</i> Newman	Delphacidae	<i>Ribautodelphax magna</i> (Crawford)
Cixiidae	<i>Haplaxius fulvus</i> (Osborn)	Delphacidae	<i>Stenocranus</i>
Cixiidae	<i>Haplaxius pictifrons</i>	Delphacidae	<i>Stenocranus felti</i> Van Duzee
Cixiidae	<i>Myndus pictifrons</i>	Delphacidae	<i>Stenocranus lautus</i> Van Duzee
Delphacidae	<i>Bakerella penefusca</i> (Beamer)	Delphacidae	<i>Stobaera tricarinata</i> (Say)
Delphacidae	<i>Chionomus puellus</i> (Van Duzee)	Derbidae	<i>Anotia burnetii</i> Fitch
Delphacidae	<i>Delphacodes</i>	Derbidae	<i>Anotia kirkaldyi</i> Ball
Delphacidae	<i>Delphacodes acuministyla</i> Dozier	Derbidae	<i>Anotia robertsoni</i>
Delphacidae	<i>Delphacodes andromeda</i> Van Duzee	Derbidae	<i>Anotia uhleri</i> (Van Duzee)
Delphacidae	<i>Delphacodes balli</i> Muir & Gifford	Derbidae	<i>Anotia westwoodi</i> Fitch
Delphacidae	<i>Delphacodes waldeni</i> (Metcalf)	Derbidae	<i>Apache degeeri</i> (Kirby)
Delphacidae	<i>Falcotoya sagae</i> (Beamer)	Derbidae	<i>Cedusa</i>
Delphacidae	<i>Isodelphax basivitta</i> (Van Duzee)	Derbidae	<i>Cedusa cedusa</i> McAtee
Delphacidae	<i>Javasella dolera</i> (Spooner)	Derbidae	<i>Cedusa incisa</i> (Metcalf)
Delphacidae	<i>Javasella pellucida</i> (Fabricius)	Derbidae	<i>Cedusa obscura</i> (Ball)
Delphacidae	<i>Kelisia</i>	Derbidae	<i>Otiocerus reamurii</i>
Delphacidae	<i>Kosswigianella</i>	Derbidae	<i>Otiocerus stollii</i> Kirby
Delphacidae	<i>Kosswigianella lutulenta</i> (Van Duzee)	Derbidae	<i>Otiocerus wolfei</i> Kirby
Delphacidae	<i>Laccocera vittipennis</i> Van Duzee	Dictyopharidae	<i>Scolops</i>
Delphacidae	<i>Liburniella ornata</i> (Stål)	Dictyopharidae	<i>Scolops angustatus</i> Uhler
Delphacidae	<i>Megamelus</i>	Dictyopharidae	<i>Scolops sulcipes</i> (Say)



Flatidae	<i>Anormenis septentrionalis</i> (Spinola)	Cicadellidae	<i>Chlorotettix unicolor</i> (Fitch)
Flatidae	<i>Metcalfa pruinosa</i> (Say)	Cicadellidae	<i>Cicadula</i>
Flatidae	<i>Ormenoides venusta</i> (Melichar)	Cicadellidae	<i>Cicadula melanogaster</i> (Provancher)
Fulgoridae	<i>Phylloscelis atra</i> Germar	Cicadellidae	<i>Cicadula straminea</i> (Sanders & DeLong)
Fulgoridae	<i>Phylloscelis pallescens</i> Germar	Cicadellidae	<i>Coelidia olitoria</i> (Say)
Issidae	<i>Acanalonia bivittata</i> (Say)	Cicadellidae	<i>Cosmotettix delector</i> (Sanders & DeLong)
Issidae	<i>Acanalonia conica</i> (Say)	Cicadellidae	<i>Cuerna fenestella</i> Hamilton
Issidae	<i>Aplos simplex</i> (Germar)	Cicadellidae	<i>Deltocephalus pulicaris</i> (Fallén)
Cicadellidae	<i>Agallia</i>	Cicadellidae	<i>Destria fumida</i> (Sanders & DeLong)
Cicadellidae	<i>Agallia constricta</i> Van Duzee	Cicadellidae	<i>Dikraneura angustata</i> Bell & DeLong
Cicadellidae	<i>Agallia quadripunctata</i> (Provancher)	Cicadellidae	<i>Doratura stylata</i> (Boheman)
Cicadellidae	<i>Agalliopsis</i>	Cicadellidae	<i>Dorydiella kansana</i> Beamer
Cicadellidae	<i>Agalliopsis ancistra</i> Oman	Cicadellidae	<i>Draeculacephala</i>
Cicadellidae	<i>Alconeura macra</i>	Cicadellidae	<i>Draeculacephala antica</i> (Walker)
Cicadellidae	<i>Alebra</i>	Cicadellidae	<i>Draeculacephala robinsoni</i>
Cicadellidae	<i>Aligia meridiana</i>	Cicadellidae	<i>Driotura gammaroides</i> (Van Duzee)
Cicadellidae	<i>Amblysellus curtisii</i> (Fitch)	Cicadellidae	<i>Elymana cf. circius</i> Hamilton
Cicadellidae	<i>Amplicephalus inimicus</i> (Say)	Cicadellidae	<i>Empoa gillettei</i> Van Duzee
Cicadellidae	<i>Anoscopus</i>	Cicadellidae	<i>Empoasca</i>
Cicadellidae	<i>Anoscopus flavostrigata</i> (Donovan)	Cicadellidae	<i>Erasmoneura nigra</i> Fitch
Cicadellidae	<i>Aphrodes</i>	Cicadellidae	<i>Erasmoneura vulnerata</i> (Fitch)
Cicadellidae	<i>Aphrodes bicincta</i> (Schrank)	Cicadellidae	<i>Eratoneura externa</i> (Beamer)
Cicadellidae	<i>Arthaldeus pascuellus</i>	Cicadellidae	<i>Eratoneura maculata</i> (Gillette)
Cicadellidae	<i>Athysansus argentarius</i> Metcalf	Cicadellidae	<i>Erythridula</i>
Cicadellidae	<i>Balclutha</i>	Cicadellidae	<i>Erythridula noeva</i>
Cicadellidae	<i>Balclutha abdominalis</i> (Van Duzee)	Cicadellidae	<i>Erythroneura</i>
Cicadellidae	<i>Balclutha frontalis</i>	Cicadellidae	<i>Erythroneura cf. ontari</i> Robinson
Cicadellidae	<i>Balclutha impicta</i> (Van Duzee)	Cicadellidae	<i>Erythroneura ontari</i> Robinson
Cicadellidae	<i>Balclutha neglecta</i> (DeLong & Davidson)	Cicadellidae	<i>Erythroneura tricincta</i> Fitch
Cicadellidae	<i>Balclutha punctata</i> (Fabricius)	Cicadellidae	<i>Erythroneura vitis</i> (Harris)
Cicadellidae	<i>Bandara curvata</i>	Cicadellidae	<i>Erythroneura ziczac</i> Walsh
Cicadellidae	<i>Bandara parallela</i> Knoll	Cicadellidae	<i>Flexamia</i>
Cicadellidae	<i>Ceratagallia</i>	Cicadellidae	<i>Flexamia reflexa</i> (Osborn & Ball)
Cicadellidae	<i>Ceratagallia agricola</i> Hamilton	Cicadellidae	<i>Forcipata</i>
Cicadellidae	<i>Ceratagallia sanguinolenta</i> Provancher	Cicadellidae	<i>Forcipata calipera</i> DeLong
Cicadellidae	<i>Chlorotettix balli</i> (Osborn)	Cicadellidae	<i>Forcipata loca</i> DeLong & Caldwell
Cicadellidae	<i>Chlorotettix fallax</i> Sanders & DeLong	Cicadellidae	<i>Graminella</i>
Cicadellidae	<i>Chlorotettix galbanatus</i> (Van Duzee)	Cicadellidae	<i>Graminella aureovittata</i>
Cicadellidae	<i>Chlorotettix spatulatus</i> Osborn & Ball	Cicadellidae	<i>Graminella oquaka</i> DeLong
Cicadellidae	<i>Chlorotettix tergatus</i> Fitch	Cicadellidae	<i>Graphocephala</i>



Cicadellidae	<i>Graphocephala coccinea</i> (Forster)	Cicadellidae	<i>Ossiannilssonola clymere</i> (McAtee)
Cicadellidae	<i>Graphocephala gothica</i> (Signoret)	Cicadellidae	<i>Ossiannilssonola phyrne</i> (McAtee)
Cicadellidae	<i>Graphocephala hieroglyphica</i> (Say)	Cicadellidae	<i>Paraphlepsius</i>
Cicadellidae	<i>Graphocephala picta</i> (Walker)	Cicadellidae	<i>Paraphlepsius irroratus</i> (Say)
Cicadellidae	<i>Gypona melanota</i> Spangberg	Cicadellidae	<i>Paraphlepsius ramosus</i> Baker
Cicadellidae	<i>Gyponana</i>	Cicadellidae	<i>Paraphlepsius truncataus</i> (Van Duzee)
Cicadellidae	<i>Gyponana extenda</i> DeLong	Cicadellidae	<i>Paraulacizes irrorata</i> (Fabricius)
Cicadellidae	<i>Hecalus major</i> (Osborn)	Cicadellidae	<i>Penthimia americana</i> Fitch
Cicadellidae	<i>Helochara communis</i> Fitch	Cicadellidae	<i>Planicephalus flavocostatus</i>
Cicadellidae	<i>Hymetta balteata</i> McAtee	Cicadellidae	<i>Polyamia caperata</i> (Ball)
Cicadellidae	<i>Idiocerus</i>	Cicadellidae	<i>Polyamia cf. obtecta</i> (Osborn & Ball)
Cicadellidae	<i>Idiodonus kennicottii</i> (Uhler)	Cicadellidae	<i>Ponana pectoralis</i> (Spangberg)
Cicadellidae	<i>Idiodonus morsei</i> (Osborn)	Cicadellidae	<i>Ponana rubida</i> DeLong
Cicadellidae	<i>Japananus hyalinus</i> (Osborn)	Cicadellidae	<i>Prescottia lobata</i> (Van Duzee)
Cicadellidae	<i>Kybos trifasciata</i>	Cicadellidae	<i>Provancherana tripunctata</i> (Fitch)
Cicadellidae	<i>Laevicephalus</i>	Cicadellidae	<i>Psamnotettix lividellus</i> (Zetterstedt)
Cicadellidae	<i>Laevicephalus acus</i> (Sanders & DeLong)	Cicadellidae	<i>Rossmoneura carbonata</i> (McAtee)
Cicadellidae	<i>Laevicephalus melsheimerii</i> (Fitch)	Cicadellidae	<i>Scaphoideus</i>
Cicadellidae	<i>Laevicephalus minimus</i> (Osborn & Ball)	Cicadellidae	<i>Scaphytopius</i>
Cicadellidae	<i>Laevicephalus unicolouratus</i> (Gillette & Baker)	Cicadellidae	<i>Scaphytopius acutus</i> (Say)
Cicadellidae	<i>Latalus</i>	Cicadellidae	<i>Sorhoanus pascuellus</i> (Fallén)
Cicadellidae	<i>Latalus ocellaris</i> (Fallén)	Cicadellidae	<i>Stirellus bicolor</i> (VanDuzee)
Cicadellidae	<i>Latalus sayii</i> (Fitch)	Cicadellidae	<i>Stroggylocephalus mixtus</i> (Say)
Cicadellidae	<i>Limotettix</i>	Cicadellidae	<i>Stroggylocephalus placidus</i> (Provancher)
Cicadellidae	<i>Limotettix uhleri</i> (Ball)	Cicadellidae	<i>Texananus longipennis</i> Crowder
Cicadellidae	<i>Macropsis</i>	Cicadellidae	<i>Texananus superbus</i> (Van Duzee)
Cicadellidae	<i>Macropsis basalis</i> (Van Duzee)	Cicadellidae	<i>Tylozygus bifidus</i> (Say)
Cicadellidae	<i>Macrosteles</i>	Cicadellidae	<i>Typhlocyba</i>
Cicadellidae	<i>Macrosteles fascifrons</i> (Stål)	Cicadellidae	<i>Typhlocyba modesta</i> Gibson
Cicadellidae	<i>Macrosteles quadrilineatus</i> (Forbes)	Cicadellidae	<i>Xerophloea major</i> Baker
Cicadellidae	<i>Menosoma cincta</i> (Osborn & Ball)	Cicadellidae	<i>Xestocephalus</i>
Cicadellidae	<i>Mesamia nigradorsum</i> (Ball)	Cicadellidae	<i>Xestocephalus pulicaris</i> Van Duzee
Cicadellidae	<i>Neocoelidia tumidifrons</i> Gillette & Baker	Cicadellidae	<i>Xestocephalus superbus</i> (Provancher)
Cicadellidae	<i>Neohecalus magnificus</i> Hamilton	Cicadellidae	<i>Zonocyba pomaria</i> McAtee
Cicadellidae	<i>Norvellina seminuda</i> (Say)	Membracidae	<i>Acutalis tartarea</i> (Say)
Cicadellidae	<i>Orientus ishidae</i> (Matsumura)	Membracidae	<i>Archasia auriculata</i> (Fitch)
Cicadellidae	<i>Osbornellus auronitens</i> (Provancher)	Membracidae	<i>Archasia belfragei</i> Stål
Cicadellidae	<i>Osbornellus consors</i> (Uhler)	Membracidae	<i>Atymna helena</i> (Woodrall)
Cicadellidae	<i>Osbornellus limosus</i> DeLong	Membracidae	<i>Campylenchia latipes</i> (Say)
		Membracidae	<i>Carynota mera</i> (Say)



Membracidae	<i>Cyrtolobus</i>	Anthocoridae	<i>Xylocoris cursitans</i> (Fallén)
Membracidae	<i>Cyrtolobus dixianus</i> Woodruff	Lyctocoridae	<i>Lyctocoris campestris</i> (Fabricius)
Membracidae	<i>Cyrtolobus fuliginosus</i> (Emmons)	Miridae	<i>Agnocoris rubicundus</i>
Membracidae	<i>Cyrtolobus funkhouseri</i> Woodruff	Miridae	<i>Capsus ater</i> (Linnaeus)
Membracidae	<i>Cyrtolobus inermis</i> (Emmons)	Miridae	<i>Ceratocapsus</i>
Membracidae	<i>Cyrtolobus maculifrons</i> (Emmons)	Miridae	<i>Ceratocapsus nigellus</i>
Membracidae	<i>Cyrtolobus puritans</i> Woodruff	Miridae	<i>Collaria meilleurii</i> Provancher
Membracidae	<i>Enchenopa binotata</i> (Say)	Miridae	<i>Collaria oculata</i> (Reuter)
Membracidae	<i>Entylia carinata</i> (Forster)	Miridae	<i>Cylapus tenuicornis</i> Say
Membracidae	<i>Glossonotus acuminatus</i> (Fabricius)	Miridae	<i>Diphels unica</i> Bergroth
Membracidae	<i>Glossonotus turriculatus</i>	Miridae	<i>Fulvius imbecillis</i> (Say)
Membracidae	<i>Glossonotus univittatus</i> (Harris)	Miridae	<i>Fulvius slateri</i> Wheeler
Membracidae	<i>Hadrophallus bubalus</i> (Fabricius)	Miridae	<i>Halticus</i>
Membracidae	<i>Heliria gemma</i> Ball	Miridae	<i>Halticus bracteatus</i> (Say)
Membracidae	<i>Heliria scaleris</i> (Fairmaire)	Miridae	<i>Halticus intermedius</i> Uhler
Membracidae	<i>Microcentrus caryae</i> (Fitch)	Miridae	<i>Hyaliodes</i>
Membracidae	<i>Microcentrus perditus</i> (Amyot & Serville)	Miridae	<i>Hyaliodes vitripennis</i>
Membracidae	<i>Microtalis calva</i> (Say)	Miridae	<i>Hyaloides harti</i> Knight
Membracidae	<i>Microtalis dorsalis</i> (Fitch)	Miridae	<i>Lopidea robiniae</i> Uhler
Membracidae	<i>Ophiderma definita</i> Woodruff	Miridae	<i>Lygus</i>
Membracidae	<i>Ophiderma evelyna</i> Woodruff	Miridae	<i>Lygus lineolaris</i> (Palisot)
Membracidae	<i>Ophiderma flava</i> Goding	Miridae	<i>Megaloceroea recticornis</i> (Geoffroy)
Membracidae	<i>Ophiderma flavicephala</i> Goding	Miridae	<i>Metriorrhynchomiris dislocatus</i> (Say)
Membracidae	<i>Ophiderma grisea</i> Woodruff	Miridae	<i>Neolygus</i>
Membracidae	<i>Ophiderma pubescens</i> (Emmons)	Miridae	<i>Neolygus omnivagus</i>
Membracidae	<i>Publilia concava</i> (Say)	Miridae	<i>Neurocolpus</i>
Membracidae	<i>Publilia reticulata</i> Van Duzee, 1908	Miridae	<i>Neurocolpus nubilus</i>
Membracidae	<i>Smilia camelus</i> (Fabricius)	Miridae	<i>Orthotylus</i>
Membracidae	<i>Stictocephala</i>	Miridae	<i>Paraproba capitata</i> (Van Duzee)
Membracidae	<i>Stictocephala diceros</i> (Say)	Miridae	<i>Paraxenetus guttulatus</i> Uhler
Membracidae	<i>Stictocephala lutea</i> (Walker)	Miridae	<i>Phytocoris</i>
Membracidae	<i>Stictocephala palmeri</i> (Van Duzee)	Miridae	<i>Plagiognathus</i>
Membracidae	<i>Telamona decorata</i> Ball	Miridae	<i>Poecilocapsus lineatus</i> (Fabricius)
Membracidae	<i>Telamona monticola</i> (Fabricius)	Miridae	<i>Polymerus venaticus</i> (Uhler)
Membracidae	<i>Telamona reclinata</i>	Miridae	<i>Porpomiris curtulus</i>
Membracidae	<i>Telamona tristis</i> Fitch	Miridae	<i>Prepops</i>
Membracidae	<i>Telamona westcotti</i> Goding	Miridae	<i>Prepops insitivus</i>
Membracidae	<i>Thelia bimaculata</i> (Fabricius)	Miridae	<i>Pseudoxenetus regalis</i> (Uhler)
Membracidae	<i>Vanduzeea arquata</i> Say	Miridae	<i>Reuteria fuscicornis</i>
Anthocoridae	<i>Amphiareus obscuriceps</i> (Poppius)	Miridae	<i>Reuteria querci</i>
Anthocoridae	<i>Orius insidiosus</i> (Say)	Miridae	<i>Reuteroscopus ornatus</i>



Miridae	<i>Slaterocoris</i>	Belostomatidae	<i>Belostoma flumineum</i> Say
Miridae	<i>Stenodema</i>	Notonectidae	<i>Buenoa macrotibialis</i> Hungerford
Miridae	<i>Stenodema trispinosa</i> Reuter	Notonectidae	<i>Notonecta</i>
Miridae	<i>Stenotus binotatus</i> (Fabricius)	Aradidae	<i>Neuroctenus simplex</i> (Uhler)
Miridae	<i>Taedia</i>	Alydidae	<i>Alydus eurinus</i> (Say)
Miridae	<i>Trigonotylus coelestialium</i> (Kirkaldy)	Alydidae	<i>Megalotomus quinquespinosus</i> (Say)
Miridae	<i>Tytthus</i>	Alydidae	<i>Protenor belfragei</i> Haglund
Nabidae	<i>Hoplistoscelis pallescens</i> (Reuter)	Coreidae	<i>Acanthocephala terminalis</i> (Dallas)
Nabidae	<i>Lasiomerus annulatus</i> (Reuter)	Coreidae	<i>Anasa armigera</i> (Say)
Nabidae	<i>Metatropiphorus belfragei</i> Reuter	Coreidae	<i>Catorhintha mendica</i> Stål
Nabidae	<i>Nabicula subcoleoptrata</i> Kirby	Coreidae	<i>Chariesterus antennator</i> (Fabricius)
Nabidae	<i>Nabis americanoferus</i> Carayon	Coreidae	<i>Euthochtha galeator</i> (Fabricius)
Nabidae	<i>Nabis roseipennis</i> Reuter	Rhopalidae	<i>Arhyssus nigristernum</i> (Signoret)
Nabidae	<i>Nabis rufusculus</i> Reuter	Rhopalidae	<i>Boisea trivittata</i> (Say)
Nabidae	<i>Pagasa fusca</i> (Stein)	Rhopalidae	<i>Harmostes reflexulus</i> (Say)
Phymatidae	<i>Phymata pennsylvanica</i> Handlirsch	Rhopalidae	<i>Liorhyssus hyalinus</i> (Fabricius)
Reduviidae	<i>Acholla multispinosa</i> (DeGeer)	Artheneidae	<i>Chilacis typhae</i> (Perris)
Reduviidae	<i>Barce fraterna</i> (Say)	Berytidae	<i>Jalysus spinosus</i> (Say)
Reduviidae	<i>Fitchia aptera</i> Stål	Blissidae	<i>Ischnodemus falicus</i> (Say, 1832)
Reduviidae	<i>Pygolampis pectoralis</i> (Say)	Cymidae	<i>Cymus angustatus</i> Stål
Reduviidae	<i>Rocconota annulicornis</i>	Cymidae	<i>Cymus discors</i> Horvath
Reduviidae	<i>Sinea diadema</i> (Fabricius)	Cymidae	<i>Cymus luridus</i> Stål
Reduviidae	<i>Zelus luridus</i> Stål	Geocoridae	<i>Geocoris bullatus</i> (Say)
Tingidae	<i>Corythucha</i>	Geocoridae	<i>Geocoris limbatus</i> Stål
Tingidae	<i>Corythucha pergandei</i> Heidemann	Geocoridae	<i>Isthmocoris piceus</i> (Say)
Tingidae	<i>Leptoparsa clitoriae</i> (Heidemann)	Pachygronthidae	<i>Oedancala dorsalis</i> (Say)
Tingidae	<i>Leptopypha mutica</i> (Say)	Pachygronthidae	<i>Phlegyas abbreviatus</i> (Uhler)
Enicocephalidae	<i>Systelloderes biceps</i> (Say)	Piesmatidae	<i>Piesma cinerum</i> (Say)
Gerridae	<i>Gerris marginatus</i> Say	Rhyparochromidae	<i>Antilocoris minutus</i> (Bergroth)
Gerridae	<i>Trepobates subnitidus</i> Esaki	Rhyparochromidae	<i>Atrazonotus umbrosus</i> (Distant)
Hebridae	<i>Merragata hebroides</i> White	Rhyparochromidae	<i>Cryphula trimaculata</i> (Distant)
Hydrometridae	<i>Hydrometra martini</i> Kirkaldy	Rhyparochromidae	<i>Drymus unus</i> (Say)
Saldidae	<i>Micracanthia humilis</i> (Say)	Rhyparochromidae	<i>Eremocoris ferus</i> (Say)
Saldidae	<i>Saldula bouchervillei</i> Provancher	Rhyparochromidae	<i>Heraeus plebejus</i> Stål
Saldidae	<i>Saldula pallipes</i> (Fabricius)	Rhyparochromidae	<i>Ligyrocoris diffusus</i> (Uhler)
Corixidae	<i>Sigara</i>	Rhyparochromidae	<i>Myodochnus serrripes</i> Olivier
Corixidae	<i>Sigara alternata</i> (Say)	Rhyparochromidae	<i>Ozophora picturata</i> Uhler
Corixidae	<i>Trichocorixa sexcineta</i> (Champion)	Rhyparochromidae	<i>Perigenes constrictus</i> (Say)
Corixidae	<i>Trichocorixa verticalis verticalis</i> (Fieber)	Rhyparochromidae	<i>Pseudopachybrachius basalis</i> (Dallas)
Gelastocoridae	<i>Gelastocoris oculatus</i> (Fabricius)	Rhyparochromidae	<i>Slaterobius atritibialis</i> (Knight)
Ochteridae	<i>Ochterus americanus</i> (Uhler)	Rhyparochromidae	<i>Slaterobius stygicus</i> (Say, 1832)



Lygaeidae	<i>Kleidocerys resedae</i> (Panzer)	Anoeciidae	<i>Anoecia cornicola</i> (Walsh)
Lygaeidae	<i>Lygaeus turcicus</i> Fabricius	Aphididae	<i>Acyrosiphon pisum</i> (Harris)
Lygaeidae	<i>Neocoryphus bicrucis</i> (Say)	Aphididae	<i>Amphorophora agathonica</i> Hottes
Lygaeidae	<i>Neortholomus scolopax</i> Say	Aphididae	<i>Aphididae</i> gen. sp.
Lygaeidae	<i>Nysius</i>	Aphididae	<i>Aphis</i>
Lygaeidae	<i>Oncopeltus fasciatus</i> (Dall)	Aphididae	<i>Aphis craccivora</i>
Cydnidae	<i>Aethus nigrilis</i> (Fabricius)	Aphididae	<i>Aphis gossypii</i> Glover
Cydnidae	<i>Amnestus</i>	Aphididae	<i>Aphis nerii</i>
Cydnidae	<i>Amnestus pusillus</i> Uhler, 1876	Aphididae	<i>Aphis pawneepae</i>
Cydnidae	<i>Pangaeus bilineatus</i> (Say, 1825)	Aphididae	<i>Capitophorus eleagni</i> (Del Guercio)
Cydnidae	<i>Shirus cinctus</i> (Palisot)	Aphididae	<i>Ceruraphis viburnicola</i> (Gillette)
Pentatomidae	<i>Amaurochrous cinctipes</i> (Say)	Aphididae	<i>Hyalomyzus eriobotryae</i> (Tissot)
Pentatomidae	<i>Apoecilus bracteatus</i> (Fitch)	Aphididae	<i>Melanocallis caryaefoliae</i>
Pentatomidae	<i>Apoecilus cynicus</i> (Say)	Aphididae	<i>Melaphis rhois</i>
Pentatomidae	<i>Banasa calva</i> (Say)	Aphididae	<i>Protaphis middletoni</i> Thomas
Pentatomidae	<i>Chinavia hilaris</i> (Say)	Aphididae	<i>Uroleucon ambrosiae</i> (Thomas)
Pentatomidae	<i>Chinavia pennsylvanicum</i> (DeGeer)	Aphididae	<i>Uroleucon pseudambrosiae</i>
Pentatomidae	<i>Coenus delius</i> (Say)	Drepanosiphidae	<i>Chaitophorus populiabae</i> (Boyer de Fonscolombe)
Pentatomidae	<i>Cosmopepla lintneriana</i> (Kirkaldy)	Pemphigidae	<i>Eriosoma crataegi</i> (Oestlund)
Pentatomidae	<i>Dendrocoris humeralis</i> (Uhler)	Pemphigidae	<i>Prociphilus fraxinifolii</i> (Riley)
Pentatomidae	<i>Euschistus servus euschistoides</i> (Vollenhoven)	Ortheziidae	<i>Orthezia solidaginis</i>
Pentatomidae	<i>Euschistus tristigmus luridus</i> Dallas	Psyllidae	<i>Amorphicola pallida</i>
Pentatomidae	<i>Euschistus variolarius</i> (Palisot)	Aphalaridae	<i>Aphalara calthae</i> (Linnaeus)
Pentatomidae	<i>Halyomorpha halys</i> (Stal, 1855)	Psyllidae	<i>Cacopsylla alba</i>
Pentatomidae	<i>Holcostethus limbolarius</i> (Stål)	Psyllidae	<i>Cacopsylla annulata</i>
Pentatomidae	<i>Meneclis insertus</i> (Say)	Aphalaridae	<i>Craspedolepta</i>
Pentatomidae	<i>Mormidea lugens</i> (Fabricius)	Aphalaridae	<i>Craspedolepta furcata</i> (Caldwell)
Pentatomidae	<i>Parabrochymena arborea</i> (Say)	Liviidae	<i>Livia maculipennis</i> (Fitch)
Pentatomidae	<i>Podisus maculiventris</i> (Say)	Carsidaridae	<i>Pachypsylla celtidismamma</i>
Pentatomidae	<i>Stiretrus anchorago</i> (Fabricius)	Carsidaridae	<i>Pachypsylla celtidisvesiculum</i> Riley
Pentatomidae	<i>Thyanta accerra</i> McAtee	Carsidaridae	<i>Pachypsylla venusta</i>
Pentatomidae	<i>Trichopepla semivittata</i> (Say)	Triozidae	<i>Bactericera salicivora</i> (Reuter)
Thyreocoridae	<i>Corimelaena lateralis</i> (Fabricius)	Triozidae	<i>Baeoaltriozus diospyri</i> (Ashmead, 1881)
Thyreocoridae	<i>Corimelaena pulcarica</i> (Germar)	Triozidae	<i>Neotriozella pyrifolii</i> (Forbes)
Thyreocoridae	<i>Galgupha atra</i> Amyot & Serville	Triozidae	<i>Phyllopecta tripunctata</i> (Fitch)
Anoeciidae	<i>Anoecia corni</i>		



Order Hymenoptera (wasps, ants, sawflies and relatives)

A total of 530 species are currently documented in the database, but material remains for some families to be identified to genus and/or species that could add dozens of species to the current list. These families belong largely to the Ichneumonoidea and the Chalcidoidea. A further examination of the apiformes Apoidea is currently underway to catalogue all the species documented by various studies and compare the resultant lists.

Andrenidae	<i>Andrena</i>	Andrenidae	<i>Perdita bequaerti bequaerti</i> Viereck
Andrenidae	<i>Andrena algida</i> Smith	Andrenidae	<i>Perdita halictoides</i> Smith, 1853
Andrenidae	<i>Andrena aliciae</i> Robertson	Andrenidae	<i>Perdita octomaculata</i> (Say)
Andrenidae	<i>Andrena asteris</i> Robertson	Andrenidae	<i>Pseudopanurgus</i>
Andrenidae	<i>Andrena barbilabris</i>	Andrenidae	<i>Pseudopanurgus aestivalis</i> (Provancher)
Andrenidae	<i>Andrena carlini</i>	Andrenidae	<i>Pseudopanurgus solidaginis</i>
Andrenidae	<i>Andrena commoda</i>	Apidae	<i>Anthophora furcata</i> Cresson
Andrenidae	<i>Andrena crataegi</i>	Apidae	<i>Anthophora furcata terminalis</i> Cresson
Andrenidae	<i>Andrena cressoni</i> Robertson	Apidae	<i>Bombus auricomus</i> Robertson
Andrenidae	<i>Andrena distans</i>	Apidae	<i>Bombus bimaculatus</i> Cresson
Andrenidae	<i>Andrena erigeniae</i>	Apidae	<i>Bombus borealis</i> Kirby
Andrenidae	<i>Andrena erythrogaster</i> Ashmead	Apidae	<i>Bombus citrinus</i> (Smith)
Andrenidae	<i>Andrena forbesi</i>	Apidae	<i>Bombus fervidus</i> Fabricius
Andrenidae	<i>Andrena helianthi</i>	Apidae	<i>Bombus impatiens</i> Cresson
Andrenidae	<i>Andrena hirticincta</i> Provancher	Apidae	<i>Ceratina</i>
Andrenidae	<i>Andrena ilicis</i>	Apidae	<i>Ceratina dupla</i> Say
Andrenidae	<i>Andrena imitatrix</i>	Apidae	<i>Epeolus</i>
Andrenidae	<i>Andrena integra</i>	Apidae	<i>Epeolus autumnalis</i> Robertson
Andrenidae	<i>Andrena macoupinensis</i>	Apidae	<i>Epeolus canadensis</i> Mitchell, 1962
Andrenidae	<i>Andrena miranda</i>	Apidae	<i>Epeolus scutellaris</i> Say, 1824
Andrenidae	<i>Andrena miserabilis</i>	Apidae	<i>Melissodes</i>
Andrenidae	<i>Andrena nasonii</i>	Apidae	<i>Melissodes agilis</i> Cresson
Andrenidae	<i>Andrena nivalis</i>	Apidae	<i>Melissodes bimaculata bimaculata</i> Lepeletier
Andrenidae	<i>Andrena nuda</i>	Apidae	<i>Melissodes illata</i> Lovell & Cockerell
Andrenidae	<i>Andrena persimulata</i>	Apidae	<i>Melissodes rustica</i> (Say)
Andrenidae	<i>Andrena platyparia</i> Robertson	Apidae	<i>Melissodes trinodis</i> Robertson
Andrenidae	<i>Andrena robertsoni</i>	Apidae	<i>Nomada</i>
Andrenidae	<i>Andrena sigmundi</i>	Apidae	<i>Nomada</i>
Andrenidae	<i>Andrena spiraeanea</i>	Apidae	<i>Nomada banksi</i> Cockerell
Andrenidae	<i>Andrena vicina</i> Smith	Apidae	<i>Nomada bishoppi</i> Cockerell
Andrenidae	<i>Andrena wilkella</i> (Kirby)	Apidae	<i>Nomada cf. pygmaea</i> Cresson
Andrenidae	<i>Calliopsis andreniformis</i> Smith		



Apidae	<i>Nomada cressoni</i> Robertson	Chrysididae	<i>Omalus aeneus</i> (Fabricius, 1787)
Apidae	<i>Nomada heiligbrodtii</i> Cresson	Chrysididae	<i>Omalus iridescens</i> (Norton, 1879)
Apidae	<i>Nomada maculata</i> Cresson	Chrysididae	<i>Trichrysis carinata</i> (Say, 1828)
Apidae	<i>Nomada pseudops</i> Cockerell	Chrysididae	<i>Trichrysis doriae</i> (Gribodo, 1874)
Apidae	<i>Nomada vicina</i> Cresson	Chrysididae	<i>Trichrysis tridens</i> (Lepeletier, 1825)
Apidae	<i>Nomada vincta</i> Robertson	Colletidae	<i>Colletes</i>
Apidae	<i>Ptilothrix bombiformis</i> (Cresson)	Colletidae	<i>Colletes compactus</i> Cresson
Apidae	<i>Triepeolus cressoni</i> (Robertson)	Colletidae	<i>Colletes hyalinus</i> Provancher
Apidae	<i>Triepeolus lunatus</i> (Say)	Colletidae	<i>Colletes simulans</i> Mitchell
Apidae	<i>Xylocopa virginica</i> Linnaeus	Colletidae	<i>Colletes solidaginis</i>
Argidae	<i>Schizocerella pilicornis</i> (Holmgren, 1868)	Colletidae	<i>Hylaeus</i>
Bethylidae	<i>Anisepyris</i>	Colletidae	<i>Hylaeus affinis</i> (Smith, 1853)
Bethylidae	<i>Epyris</i>	Colletidae	<i>Hylaeus mesillae cressoni</i> (Cockerell, 1907)
Bethylidae	<i>Gonozus</i>	Colletidae	<i>Hylaeus modestus</i> Say
Bethylidae	<i>Parasierola</i>	Crabronidae	<i>Alysson</i>
Bethylidae	<i>Pristocera armifera</i> (Say)	Crabronidae	<i>Alysson guignardi</i> Provancher, 1887
Bethylidae	<i>Pseudisobrachium</i>	Crabronidae	<i>Alysson triangulifer triangulifer</i> Provancher, 1887
Braconidae	<i>Atanycolus</i>	Crabronidae	<i>Anacrabro ocellatus</i> Packard, 1866
Braconidae	<i>Digonogastra</i>	Crabronidae	<i>Aphilanthops frigidus</i> (Smith, 1856)
Braconidae	<i>Exix</i>	Crabronidae	<i>Astata leuthstromi</i> Ashmead, 1897
Braconidae	<i>Toxoneuron</i>	Crabronidae	<i>Astata nubecula</i> Cresson, 1865
Cephidae	<i>Cephus pygmaeus</i> (Linnaeus)	Crabronidae	<i>Astata occidentalis</i> Cresson, 1881
Ceraphronidae	<i>Ceraphron</i>	Crabronidae	<i>Astata unicolor</i> Say, 1824
Chalcididae	<i>Conura maculata</i> grp	Crabronidae	<i>Bembix americana spinolae</i> Lepeletier, 1845
Chalcididae	<i>Conura mariae</i>	Crabronidae	<i>Bicyrtes quadrifasciatus</i> (Say, 1824)
Chalcididae	<i>Conura side</i> group	Crabronidae	<i>Bicyrtes ventralis</i> (Say, 1824)
Chalcididae	<i>Hockeria unipunctatipennis</i> (Girault)	Crabronidae	<i>Cerceris astarte</i> Banks, 1913
Chalcididae	<i>Psilochalcis</i>	Crabronidae	<i>Cerceris atramontensis</i> Banks, 1913
Chrysididae	<i>Chrysis</i>	Crabronidae	<i>Cerceris bicornuta</i> Guérin, 1845
Chrysididae	<i>Chrysis antennalis</i> Mocsáry, 1912	Crabronidae	<i>Cerceris clypeata</i> Dahlbom, 1844
Chrysididae	<i>Chrysis derivata</i> Buysson, 1891	Crabronidae	<i>Cerceris crucis</i> Viereck & Cockerell, 1904
Chrysididae	<i>Chrysis fuscipennis</i> Brullé, 1846	Crabronidae	<i>Cerceris echo</i> Mickel, 1916
Chrysididae	<i>Chrysura kyrae</i> Krombein, 1963	Crabronidae	<i>Cerceris finitima</i> Cresson, 1865
Chrysididae	<i>Cleptes speciosus</i> Aaron, 1885	Crabronidae	<i>Cerceris fumipennis</i> Say, 1837
Chrysididae	<i>Elampus viridicyaneus</i> Norton, 1879	Crabronidae	<i>Cerceris halone</i> Banks, 1912
Chrysididae	<i>Hedychridium</i>	Crabronidae	<i>Cerceris insolita</i> Cresson, 1865
Chrysididae	<i>Hedychrum confusum</i> Buysson, 1891	Crabronidae	<i>Cerceris kennicottii kennicottii</i> Cresson, 1865
Chrysididae	<i>Mesitiopterus kahlii</i> Ashmead, 1902	Crabronidae	<i>Clitemnestra bipunctata</i> (Say, 1824)
Chrysididae	<i>Muesebeckidium obsoletum</i> (Say, 1836)	Crabronidae	<i>Crabro cribrellifer</i> (Packard, 1867)



Crabronidae	<i>Crabro snowii</i> Fox, 1896	Crabronidae	<i>Lestica confluenta</i> (Say, 1837)
Crabronidae	<i>Crossocerus annulipes</i> (Lepeletier & Brullé, 1834)	Crabronidae	<i>Lestica producticollis</i> (Packard, 1866)
Crabronidae	<i>Crossocerus harringtonii</i> (Fox, 1895)	Crabronidae	<i>Lindenius columbianus</i> (Kohl, 1892)
Crabronidae	<i>Crossocerus impressifrons</i> (Smith, 1856)	Crabronidae	<i>Lyroda subita</i> (Say, 1837)
Crabronidae	<i>Crossocerus lentus</i> (Fox, 1895)	Crabronidae	<i>Mimesa foxi</i> Finnamore, 1980
Crabronidae	<i>Crossocerus nitidiventris</i> (Fox, 1892)	Crabronidae	<i>Mimesa gregaria</i> (Fox, 1898)
Crabronidae	<i>Crossocerus tarsalis</i> (Fox, 1895)	Crabronidae	<i>Mimesa huron</i> Finnamore, 1980
Crabronidae	<i>Didineis latimana</i> Malloch & Rohwer, 1930	Crabronidae	<i>Mimesa pauper</i> Packard, 1867
Crabronidae	<i>Didineis texana</i> (Cresson, 1872)	Crabronidae	<i>Mimumesa leucopus</i> (Say, 1837)
Crabronidae	<i>Diodontus minutus</i> (Fabricius, 1793)	Crabronidae	<i>Mimumesa longicornis</i> (Fox, 1898)
Crabronidae	<i>Diodontus virginianus</i> (Rohwer, 1917)	Crabronidae	<i>Mimumesa nigra</i> (Packard, 1867)
Crabronidae	<i>Ectemnius arcuatus</i> (Say)	Crabronidae	<i>Miscophus americanus</i> Fox, 1890
Crabronidae	<i>Ectemnius atriceps</i> (Cresson, 1865)	Crabronidae	<i>Nysson lateralis</i> Packard, 1867
Crabronidae	<i>Ectemnius cephalotes</i> (Olivier, 1792)	Crabronidae	<i>Nysson simplicicornis</i> Fox, 1896
Crabronidae	<i>Ectemnius continuus</i> (Fabricius, 1804)	Crabronidae	<i>Nysson subtilis</i> Fox, 1896
Crabronidae	<i>Ectemnius dilectus</i> (Cresson, 1865)	Crabronidae	<i>Oxybelus</i>
Crabronidae	<i>Ectemnius dives</i> (Lepeletier & Brullé, 1834)	Crabronidae	<i>Oxybelus bipunctatus</i> Olivier, 1811
Crabronidae	<i>Ectemnius lapidarius</i> (Panzer, 1804)	Crabronidae	<i>Oxybelus cressonii</i> Robertson, 1889
Crabronidae	<i>Ectemnius maculosus</i> (Gmelin, 1790)	Crabronidae	<i>Oxybelus decorosus</i> (Mickel, 1916)
Crabronidae	<i>Ectemnius scaber</i> (Lepeletier & Brullé, 1834)	Crabronidae	<i>Oxybelus emarginatus</i> Say, 1837
Crabronidae	<i>Ectemnius stirpicola</i> (Packard, 1866)	Crabronidae	<i>Oxybelus subcornutus</i> Cockerell, 1895
Crabronidae	<i>Entomognathus lenapeorum</i> Viereck, 1904	Crabronidae	<i>Passaloecus</i>
Crabronidae	<i>Entomognathus memorialis</i> Banks, 1921	Crabronidae	<i>Passaloecus cuspidatus</i> Smith, 1856
Crabronidae	<i>Epinysson mellipes</i> (Cresson, 1882)	Crabronidae	<i>Passaloecus singularis</i> Dahlbom, 1844
Crabronidae	<i>Epinysson tramosericus</i> (Viereck, 1904)	Crabronidae	<i>Pemphredon inornata</i> Say, 1824
Crabronidae	<i>Epinysson tuberculatus</i> (Handlirsch, 1887)	Crabronidae	<i>Pemphredon sp. nr. rugifer</i>
Crabronidae	<i>Glenostictia pictifrons</i> (F. Smith)	Crabronidae	<i>Philanthus bilunatus</i> Cresson, 1865
Crabronidae	<i>Gorytes atricornis</i> Packard, 1867	Crabronidae	<i>Philanthus gibbosus</i> (Fabricius, 1775)
Crabronidae	<i>Gorytes canaliculatus</i> Packard, 1867	Crabronidae	<i>Philanthus lepidus</i> Cresson, 1865
Crabronidae	<i>Gorytes deceptor</i> Krombein, 1958	Crabronidae	<i>Philanthus politus</i> Say, 1824
Crabronidae	<i>Gorytes simillimus</i> Smith, 1856	Crabronidae	<i>Philanthus sanbornii</i> Cresson, 1865
Crabronidae	<i>Hoplisoides nebulosus</i> (Packard, 1867)	Crabronidae	<i>Philanthus solivagus</i> Say, 1837
Crabronidae	<i>Hoplisoides placidus pergandei</i> (Handlirsch, 1888)	Crabronidae	<i>Philanthus ventilabris</i> Fabricius, 1798
Crabronidae	<i>Larropsis distincta</i> (Smith, 1856)	Crabronidae	<i>Pison koreense</i> (Radoszkowski, 1887)
		Crabronidae	<i>Plenoculus davisii davisii</i> Fox, 1893
		Crabronidae	<i>Psammaletes mexicanus</i> (Cameron, 1890)
		Crabronidae	<i>Pseneo kohlii</i> (Fox, 1898)
		Crabronidae	<i>Psenulus pallipes parenosus</i> (Pate, 1944)
		Crabronidae	<i>Rhopalum</i>



Crabronidae	<i>Rhopalum coarctatum</i> (Scopoli, 1763)	Diapriidae	<i>Miota</i>
Crabronidae	<i>Rhopalum rufigaster</i> Packard, 1867	Diapriidae	<i>Opazon</i>
Crabronidae	<i>Saygorytes phaleratus</i> (Say, 1837)	Diapriidae	<i>Pantoclis</i>
Crabronidae	<i>Solierella levis</i> Williams, 1950	Diapriidae	<i>Psilus</i>
Crabronidae	<i>Solierella peckhami</i> (Ashmead, 1897)	Diapriidae	<i>Scorpioteleia</i>
Crabronidae	<i>Solierella plenocoloides</i> (Fox)	Diapriidae	<i>Spilomicrus</i>
Crabronidae	<i>Solierella plenocoloides plenocoloides</i> (Fox, 1893)	Diapriidae	<i>Spilomicrus brevicornis</i> (Ashmead)
Crabronidae	<i>Sphecioides speciosus</i> (Drury, 1773)	Diapriidae	<i>Trichopria</i>
Crabronidae	<i>Stigmus</i>	Dryinidae	<i>Anteon</i>
Crabronidae	<i>Stigmus americanus</i> or <i>fraternus</i>	Dryinidae	<i>Anteon arizonensis</i>
Crabronidae	<i>Stigmus americanus</i> Packard, 1867	Dryinidae	<i>Anteon cf. masoni</i> Olmi, 1984
Crabronidae	<i>Stigmus fraternus</i> Say, 1824	Dryinidae	<i>Anteon rugosiceps</i>
Crabronidae	<i>Tachysphex acutus</i> (Patton, 1881)	Dryinidae	<i>Aphelopus</i>
Crabronidae	<i>Tachysphex antennatus</i> Fox, 1894	Dryinidae	<i>Crovettia nearctica</i> Olmi, 1984
Crabronidae	<i>Tachysphex apicalis</i> Fox, 1893	Dryinidae	<i>Crovettia thaliae</i> (Gahan, 1918)
Crabronidae	<i>Tachysphex similis</i> Rohwer, 1910	Dryinidae	<i>Deinodryinus atriventris</i> (Cresson)
Crabronidae	<i>Tachysphex tarsatus</i> (Say, 1823)	Dryinidae	<i>Gonatopus</i>
Crabronidae	<i>Tachysphex terminatus</i> (Smith, 1856)	Dryinidae	<i>Gonatopus agropyrus</i> Fenton, 1921
Crabronidae	<i>Tachytes crassus</i> Patton, 1881	Encyrtidae	<i>Cerapteroceroides</i>
Crabronidae	<i>Tachytes harpax</i> Patton, 1880	Eulophidae	<i>Azima zabriskiei</i> Howard
Crabronidae	<i>Tachytes intermedius</i> (Viereck, 1906)	Eupelmidae	<i>Anastatus ashmeadi</i> M & D
Crabronidae	<i>Trypoxylon attenuatum</i> Smith, 1851	Eupelmidae	<i>Eupelmella vesicularis</i> (Retzius)
Crabronidae	<i>Trypoxylon clavatum clavatum</i> Say, 1837	Eupelmidae	<i>Eupelmus dryohizoxeni</i> Ashmead
Crabronidae	<i>Trypoxylon frigidum</i> Smith, 1856	Eupelmidae	<i>Metapelmus spectabile</i> Westwood
Crabronidae	<i>Trypoxylon johnsoni</i> Fox, 1891	Formicidae	<i>Acanthomyops claviger claviger</i> (Roger)
Crabronidae	<i>Trypoxylon lactitarse</i> Saussure, 1867	Formicidae	<i>Amblyopone pallipes</i> (Haldeman)
Crabronidae	<i>Trypoxylon politum</i> Say, 1837	Formicidae	<i>Aphaenogaster</i>
Diapriidae	<i>Acanosema</i>	Formicidae	<i>Aphaenogaster tennesseensis</i> (Mayr, 1862)
Diapriidae	<i>Aclista</i>	Formicidae	<i>Brachymyrmex depilis</i> Emery
Diapriidae	<i>Acropiasta</i>	Formicidae	<i>Camponotus</i>
Diapriidae	<i>Aneurhynchus</i>	Formicidae	<i>Camponotus nearticus</i> Emery
Diapriidae	<i>Basalys</i>	Formicidae	<i>Camponotus novaeboracensis</i> (Fitch)
Diapriidae	<i>Belyta</i>	Formicidae	<i>Camponotus pennsylvanicus</i> (DeGeer)
Diapriidae	<i>Cinetus</i>	Formicidae	<i>Crematogaster cerasi</i> Emery
Diapriidae	<i>Coptera</i>	Formicidae	<i>Formica</i>
Diapriidae	<i>Diapria</i>	Formicidae	<i>Lasius</i>
Diapriidae	<i>Lyteba</i>	Formicidae	<i>Leptothorax ambiguus</i> Emery
		Formicidae	<i>Monomorium minimum</i> (Buckley)
		Formicidae	<i>Myrmica</i>
		Formicidae	<i>Ponera pennsylvanica</i> Buckley



Formicidae	<i>Prenolepis imparis</i> (Say)	Megachilidae	<i>Anthidium manicatum</i> Linnaeus
Formicidae	<i>Solenopsis molesta</i> (Say)	Megachilidae	<i>Anthidium oblongatum</i> (Illiger)
Formicidae	<i>Stenamma brevicornis</i> (Mayr)	Megachilidae	<i>Chelostoma philadelphia</i> Robertson
Formicidae	<i>Tapinoma sessile</i> (Say)	Megachilidae	<i>Coelioxys</i>
Gasteruptionidae	<i>Gasteruption assectator</i> Linnaeus	Megachilidae	<i>Coelioxys modesta</i> Smith
Halictidae	<i>Agapostemon radiatus</i> Say	Megachilidae	<i>Coelioxys rufitarsus</i> Smith
Halictidae	<i>Agapostemon splendens</i> Lepeletier	Megachilidae	<i>Heriades carinata</i> Cresson
Halictidae	<i>Agapostemon virescens</i> (Fabricius)	Megachilidae	<i>Hoplitis cylindrica</i> Cresson
Halictidae	<i>Augochlora pura pura</i> (Say)	Megachilidae	<i>Hoplitis pilosifrons</i> Cresson
Halictidae	<i>Augochlorella striata</i> Provancher	Megachilidae	<i>Megachile</i>
Halictidae	<i>Augochloropsis metallica metallica</i> (Fabricius)	Megachilidae	<i>Megachile brevis</i> Say
Halictidae	<i>Evylaeus</i>	Megachilidae	<i>Megachile mendica</i> Cresson
Halictidae	<i>Halictus</i>	Megachilidae	<i>Megachile pugnata pugnata</i> Say, 1837
Halictidae	<i>Halictus confusus</i> Smith, 1853	Megachilidae	<i>Megachile sculpturalis</i> Smith
Halictidae	<i>Halictus ligatus</i> Say, 1837	Megachilidae	<i>Osmia atriventris</i> Cresson
Halictidae	<i>Halictus rubicundus</i> (Christ, 1791)	Megachilidae	<i>Osmia cornifrons</i> Radoszkowski
Halictidae	<i>Lasioglossum</i>	Megachilidae	<i>Osmia lignaria</i> Say
Halictidae	<i>Lasioglossum</i>	Megachilidae	<i>Osmia pumilla</i> Cresson
Halictidae	<i>Lasioglossum admirandum</i> (Sandhouse, 1924)	Megachilidae	<i>Stelis lateralis</i> Cresson
Halictidae	<i>Lasioglossum coriaceum</i> (Smith, 1853)	Megachilidae	<i>Stelis louisae</i> Cockerell
Halictidae	<i>Lasioglossum illinoense</i> (Robertson, 1892)	Megaspilidae	<i>Conostigmus</i>
Halictidae	<i>Lasioglossum imitatum</i> (Smith, 1853)	Megaspilidae	<i>Dendrocerus</i>
Halictidae	<i>Lasioglossum pilosum</i> (Smith, 1853)	Megaspilidae	<i>Megaspilus</i>
Halictidae	<i>Lasioglossum vierecki</i> (Crawford, 1904)	Mutillidae	<i>Dasymutilla vesta vesta</i> (Cresson, 1865)
Halictidae	<i>Paralictus platyparius</i> Robertson	Mutillidae	<i>Ephuta</i>
Halictidae	<i>Sphecodes</i>	Mutillidae	<i>Ephuta puteola</i> (Blake, 1879)
Halictidae	<i>Sphecodes antennariae</i> Robertson	Mutillidae	<i>Myrmosa</i>
Halictidae	<i>Sphecodes davisii</i> Robertson	Mutillidae	<i>Myrmosa unicolor</i> Say, 1824
Halictidae	<i>Sphecodes dichrous</i> Smith	Mutillidae	<i>Pseudomethoca frigida</i> (Smith, 1855)
Halictidae	<i>Sphecodes heraclei</i> Robertson	Mutillidae	<i>Pseudomethoca sanbornii</i> (Blake, 1871)
Halictidae	<i>Sphecodes johnsonii</i> Lovell	Mutillidae	<i>Timulla vagans</i> (Fabricius, 1798)
Halictidae	<i>Sphecodes mandibularis</i> Cresson	Mymaridae	<i>Acmopdynema</i>
Halictidae	<i>Sphecodes prostygius</i> Mitchell	Pamphiliidae	<i>Pamphilius ocreatus</i> (Say, 1836)
Halictidae	<i>Sphecodes ranunculi</i> Robertson	Pamphiliidae	<i>Pamphilius persicum</i> MacGillivray, 1907
Halictidae	<i>Sphecodes solonis</i> Graenicher	Pelecinidae	<i>Pelecinus polyturator</i> Drury
Ichneumonidae	<i>Thyreodon</i>	Pergidae	<i>Acordulecera</i> sp. 1
Leucospidae	<i>Leucospis affinis affinis</i> (Say)	Pergidae	<i>Acordulecera</i> sp. 2
Megachilidae	<i>Anthidiellum notatum notatum</i> (Latrielle)	Pergidae	<i>Acordulecera</i> sp. 3
		Pergidae	<i>Acordulecera</i> sp. 4



Perilampidae	<i>Euperilampus triangularis</i> (Say)	Pompilidae	<i>Dipogon papago anomalus</i> Dreisbach, 1953
Perilampidae	<i>Perilampus</i>	Pompilidae	<i>Dipogon sayi sayi</i> Banks, 1941
Platygastridae	<i>Inostemma</i>	Pompilidae	<i>Dipogon sp.n.</i>
Platygastridae	<i>Platygaster</i>	Pompilidae	<i>Entypus unifasciatus unifasciatus</i> (Say, 1828)
Platygastridae	<i>Trichacis</i>	Pompilidae	<i>Evagetes</i>
Pompilidae	<i>Ageniella agenioides</i> (Fox, 1893)	Pompilidae	<i>Evagetes mohave</i> (Banks, 1933)
Pompilidae	<i>Ageniella cupida</i> (Cresson, 1867)	Pompilidae	<i>Evagetes padrinus minusculus</i> (Banks, 1910)
Pompilidae	<i>Ageniella fulgifrons</i> (Cresson, 1867)	Pompilidae	<i>Evagetes parvus</i> (Cresson, 1865)
Pompilidae	<i>Allaporus pulchellus</i> (Banks, 1910)	Pompilidae	<i>Minagenia osoria</i> (Banks, 1944)
Pompilidae	<i>Anoplius</i>	Pompilidae	<i>Priocnemis</i>
Pompilidae	<i>Anoplius atrox</i> (Dahlbom, 1843)	Pompilidae	<i>Priocnemis cornica</i> (Say, 1836)
Pompilidae	<i>Anoplius hispidulus</i> Dreisbach, 1950	Pompilidae	<i>Priocnemis germana</i> (Cresson, 1867)
Pompilidae	<i>Anoplius illinoensis</i> (Robertson, 1901)	Pompilidae	<i>Priocnemis kevinci</i> Wasbauer, 1986
Pompilidae	<i>Anoplius imbellis</i> Banks, 1944	Pompilidae	<i>Priocnemis minorata</i> Banks, 1912
Pompilidae	<i>Anoplius insolens</i> (Banks, 1912)	Pompilidae	<i>Priocnemis minuscula</i> (Banks, 1917)
Pompilidae	<i>Anoplius marginatus</i> (Say, 1824)	Pompilidae	<i>Priocnemis notha notha</i> (Cresson, 1867)
Pompilidae	<i>Anoplius nigrinus</i> (Dahlbom, 1843)	Pompilidae	<i>Priocnemis notha notha</i> (Cresson, 1867)
Pompilidae	<i>Anoplius percitus</i> Evans, 1950	Pompilidae	<i>Priocnemis scitula relicta</i> Banks, 1912
Pompilidae	<i>Anoplius semicinctus</i> (Dahlbom, 1843)	Pompilidae	<i>Priocnessus nebulosus</i> (Dahlbom, 1843)
Pompilidae	<i>Anoplius semirufus</i> (Cresson, 1867)	Pompilidae	<i>Tachypompilus ferrugineus</i> <i>nigrescens</i> (Banks, 1944)
Pompilidae	<i>Anoplius subcylindricus</i> (Banks, 1917)	Proctotrupidae	<i>Brachyserphus</i>
Pompilidae	<i>Anoplius virginiensis</i> (Cresson, 1867)	Proctotrupidae	<i>Exallonyx</i>
Pompilidae	<i>Aporinellus completus</i> Banks, 1917	Proctotrupidae	<i>Proctotrupes</i>
Pompilidae	<i>Aporinellus yucatanensis</i> (Cameron, 1893)	Pteromalidae	<i>Dipara</i>
Pompilidae	<i>Aporus niger</i> (Cresson, 1867)	Rhopalosomatidae	<i>Olixon banksi</i> (Brues)
Pompilidae	<i>Arachnospila</i>	Scelionidae	<i>Amblyaspis</i>
Pompilidae	<i>Arachnospila apicata</i> (Provancher, 1882)	Scelionidae	<i>Baryconus</i>
Pompilidae	<i>Auplopus architectus architectus</i> (Say, 1836)	Scelionidae	<i>Calliscelio</i>
Pompilidae	<i>Auplopus caerulescens or nigrellus</i>	Scelionidae	<i>Calliscelio marlatti</i> (Ashmead)
Pompilidae	<i>Auplopus carbonarius</i> (Scopoli, 1763)	Scelionidae	<i>Eritrissomerus</i>
Pompilidae	<i>Auplopus mellipes variitarsatus</i> (Dalla Torre, 1897)	Scelionidae	<i>Gryon</i>
Pompilidae	<i>Caliadurgus fasciatellus alienatus</i> (Smith, 1855)	Scelionidae	<i>Harringtonia</i>
Pompilidae	<i>Ceropaes longipes</i> Smith, 1855	Scelionidae	<i>Holoteleia</i>
Pompilidae	<i>Ceropaes maculata fraterna</i> Smith, 1855	Scelionidae	<i>Holoteleia nigriceps</i> (Melander & Brues)
Pompilidae	<i>Dipogon</i>	Scelionidae	<i>Isostasius</i>
Pompilidae	<i>Dipogon calipterus calipterus</i> (Say, 1836)	Scelionidae	<i>Macroteleia</i>
		Scelionidae	<i>Metaclisis</i>
		Scelionidae	<i>Metanopedias</i>
		Scelionidae	<i>Scelio</i>



Scelionidae	<i>Synoeps</i>	Tenthredinidae	<i>Macrophya cf. lineatana</i> Rohrer, 1912
Scelionidae	<i>Telenomus</i>	Tenthredinidae	<i>Macrophya flavicoxae</i> (Norton, 1860)
Scelionidae	<i>Trimorus</i>	Tenthredinidae	<i>Macrophya formosa</i> (Klug, 1814)
Scelionidae	<i>Trissoleus</i>	Tenthredinidae	<i>Macrophya goniphora</i> (Say, 1836)
Sierolomorphidae	<i>Sierolomorpha canadensis</i> (Provancher)	Tenthredinidae	<i>Macrophya trisyllabus</i> (Norton, 1860)
Siricidae	<i>Tremex columba</i> (Linnaeus)	Tenthredinidae	<i>Monophadnoides geniculatus</i> (Hartig, 1837)
Sphecidae	<i>Ammophila nigricans</i> Dahlbom, 1843	Tenthredinidae	<i>Monophadnus bakeri</i> Smith, 1969
Sphecidae	<i>Ammophila pictipennis</i> Walsh, 1869	Tenthredinidae	<i>Nematus</i>
Sphecidae	<i>Ammophila procera</i> Dahlbom, 1843	Tenthredinidae	<i>Pachynematus</i>
Sphecidae	<i>Ammophila urnaria</i> Dahlbom, 1843	Tenthredinidae	<i>Paracharactus rudis</i> (Norton, 1861)
Sphecidae	<i>Chalybion californicum</i> (Saussure, 1867)	Tenthredinidae	<i>Phrontosoma cf. belfragei</i> (Cresson, 1880)
Sphecidae	<i>Eremnophila aureonotata</i> (Cameron, 1888)	Tenthredinidae	<i>Phymatocera fumipennis</i> (Norton, 1861)
Sphecidae	<i>Isodontia</i>	Tenthredinidae	<i>Phymatocera fumipennis</i> or <i>smilacinae</i>
Sphecidae	<i>Isodontia elegans</i> (Smith, 1856)	Tenthredinidae	<i>Phymatocera similata</i> (MacGillivray, 1923)
Sphecidae	<i>Isodontia mexicana</i> (Saussure, 1867)	Tenthredinidae	<i>Phymatocera smilacinae</i> Smith, 1969
Sphecidae	<i>Podalonia</i>	Tenthredinidae	<i>Pristiphora species 4</i>
Sphecidae	<i>Prionyx atratus</i> (Lepeletier, 1845)	Tenthredinidae	<i>Strongylogaster multicinctus</i> Norton, 1862
Sphecidae	<i>Sceliphron caementarium</i> (Drury, 1773)	Tenthredinidae	<i>Strongylogaster tacitus</i> (Norton, 1860)
Sphecidae	<i>Sphex ichneumoneus</i> (Linnaeus, 1758)	Tenthredinidae	<i>Taxonus borealis</i> MacGillivray, 1895
Sphecidae	<i>Sphex pensylvanicus</i> Linnaeus, 1763	Tenthredinidae	<i>Taxonus rufocinctus</i> (Norton, 1860)
Tenthredinidae	<i>Ametastegia aperta</i> (Norton, 1861)	Tenthredinidae	<i>Taxonus terminalis</i> (Say, 1824)
Tenthredinidae	<i>Ametastegia tenen</i> (Fallén)	Tenthredinidae	<i>Tenthredo verticalis</i> Say, 1824
Tenthredinidae	<i>Aneugmenus flavipes</i> (Norton)	Tiphiidae	<i>Methocha impolita</i> Krombein
Tenthredinidae	<i>Dolerus lesticus</i> MacGillivray, 1914	Tiphiidae	<i>Methocha stygia</i> (Say)
Tenthredinidae	<i>Dolerus tibialis conjugatus</i> MacGillivray, 1908	Tiphiidae	<i>Myzinum quinquecinctus</i> (Fabricius)
Tenthredinidae	<i>Empria ignota</i> (Norton, 1867)	Tiphiidae	<i>Tiphia</i>
Tenthredinidae	<i>Empria improba</i> (Cresson, 1880)	Tiphiidae	<i>Tiphia atlantis</i> Allen
Tenthredinidae	<i>Empria maculata</i> (Norton, 1861)	Tiphiidae	<i>Tiphia micropunctata</i> Allen
Tenthredinidae	<i>Eutomostethus ephippium</i> (Panzer, 1798)	Torymidae	<i>Torymus pachypsyllae</i> Moser
Tenthredinidae	<i>Fenella nigritia</i> Westwood	Trigonalyidae	<i>Taeniogonalos gundtachi</i> (Cresson)
Tenthredinidae	<i>Fenusa ulmi</i> Sundevall	Vespidae	<i>Ancistrocerus adiabatus adiabatus</i> (Saussure, 1852)
Tenthredinidae	<i>Hemitaxonus dubitatus</i> (Norton, 1862)	Vespidae	<i>Ancistrocerus antilope antilope</i> (Panzer, 1798)
Tenthredinidae	<i>Macremphytus tarsatus</i> (Say, 1836)	Vespidae	<i>Ancistrocerus campestris</i> (Saussure, 1852)
Tenthredinidae	<i>Macremphytus testaceus</i> (Norton, 1861)	Vespidae	<i>Ancistrocerus catskill</i> (Saussure, 1853)
Tenthredinidae	<i>Macrophya</i>	Vespidae	<i>Dolichovespula arenaria</i> (Fabricius, 1775)
Tenthredinidae	<i>Macrophya bifasciatus</i> (Say, 1823)		
Tenthredinidae	<i>Macrophya cassandra</i> Kirby, 1882		



Vespidae	<i>Dolichovespula maculata</i> (Linnaeus, 1763)	Vespidae	<i>Parancistrocerus perennis perennis</i> (Saussure, 1857)
Vespidae	<i>Eumenes crucifera</i> Provancher, 1888	Vespidae	<i>Parazumia symmorpha</i> (Saussure, 1855)
Vespidae	<i>Eumenes fraternus</i> Say, 1824	Vespidae	<i>Polistes dominula</i> (Christ, 1791)
Vespidae	<i>Euodynerus foraminatus foraminatus</i> (Saussure, 1853)	Vespidae	<i>Polistes fuscatus</i> (Fabricius, 1793)
Vespidae	<i>Euodynerus leucomelas leucomelas</i> (Saussure, 1855)	Vespidae	<i>Stenodynerus ammonia paraensis</i> (Saussure, 1855)
Vespidae	<i>Leptochilus republicanus</i> (Dalla Torre, 1889)	Vespidae	<i>Stenodynerus anormis</i> (Say, 1824)
Vespidae	<i>Monobia quadridens</i> (Linnaeus, 1763)	Vespidae	<i>Stenodynerus blepharus</i> Bohart, 1953
Vespidae	<i>Parancistrocerus leionotus</i> (Viereck, 1906)	Vespidae	<i>Symmorphus canadensis</i> (Saussure, 1855)
Vespidae	<i>Parancistrocerus pedestris pedestris</i> (Saussure, 1855)	Vespidae	<i>Vespula flavopilosa</i> Jacobson, 1978
Vespidae	<i>Parancistrocerus pensylvanicus pensylvanicus</i> (Saussure, 1855)	Vespidae	<i>Vespula germanica</i> (Fabricius, 1793)
		Vespidae	<i>Vespula maculifrons</i> (Buysson, 1905)
		Xiphydriidae	<i>Xiphydria maculata</i> Say, 1836



Order Orthoptera (grasshoppers, katydids and crickets)

A total of 52 species are reported here. A few additional species are expected to occur in the region and at least one additional species is known from the area.

Gryllidae	<i>Allonemobius fasciatus</i> (DeGeer)	Acrididae	<i>Melanoplus islandicus</i> Blatchley
Gryllidae	<i>Allonemobius maculatus</i> (Blatchley)	Acrididae	<i>Melanoplus punctulatus punctulatus</i> (Scudder)
Gryllidae	<i>Eunemobius carolinus</i> (Scudder)	Acrididae	<i>Melanoplus sanguinipes sanguinipes</i> (Fabricius)
Gryllidae	<i>Gryllus pennsylvanicus</i> Burmeister	Acrididae	<i>Melanoplus scudderi scudderi</i> (Uhler)
Gryllidae	<i>Hapithus saltator</i> (Uhler)	Acrididae	<i>Melanoplus walshii</i> Scudder
Gryllidae	<i>Neonemobius palustris</i> (Blatchley)	Acrididae	<i>Orphulella speciosa</i> (Scudder)
Gryllidae	<i>Neoxabea bipunctata</i> (DeGeer)	Acrididae	<i>Spharagemon bolli bolli</i> Scudder
Gryllidae	<i>Oecanthus exclamationis</i> Davis	Batrachidae	<i>Tettigidea lateralis lateralis</i> (Say)
Gryllidae	<i>Oecanthus fultoni</i> T.J. Walker	Tetrigidae	<i>Paratettix cucullatus</i> (Burmeister)
Gryllidae	<i>Oecanthus nigricornis</i> F. Walker	Tetrigidae	<i>Tetrix arenosum angustum</i> (Hancock)
Gryllidae	<i>Oecanthus niveus</i> (DeGeer)	Tetrigidae	<i>Tetrix ornata ornata</i> (Say)
Gryllidae	<i>Oecanthus quadripunctatus</i> Beutenmüller	Rhaphidophoridae	<i>Ceuthophilus divergens</i> Scudder
Myrmecophilidae	<i>Myrmecophilus pergandei</i> (Bruner)	Rhaphidophoridae	<i>Ceuthophilus meridionalis</i> Scudder
Trigonidiidae	<i>Anaxipha exigua</i> (Say)	Tettigoniidae	<i>Amblycorypha oblongifolia</i> (DeGeer)
Trigonidiidae	<i>Phyllopalpus pulchellus</i> Uhler	Tettigoniidae	<i>Conocephalus</i>
Gryllotalpidae	<i>Neocurtilla hexadactyla</i> (Perty)	Tettigoniidae	<i>Conocephalus brevipennis</i> (Scudder)
Acrididae	<i>Arphia sulphurea</i> (Fabricius)	Tettigoniidae	<i>Conocephalus fasciatus</i> (DeGeer)
Acrididae	<i>Chloeaaltus conspersa</i> Harris	Tettigoniidae	<i>Microcentrum rhombifolium</i> (Saussure)
Acrididae	<i>Chorthippus curtipennis</i> (Harris)	Tettigoniidae	<i>Neoconocephalus ensiger</i> (Harris)
Acrididae	<i>Chortophaga viridifasciata</i> (DeGeer)	Tettigoniidae	<i>Orchelimum gladiator</i> Bruner
Acrididae	<i>Dichromorpha viridis</i> (Scudder)	Tettigoniidae	<i>Orchelimum nigripes</i> Scudder
Acrididae	<i>Dissosteria carolina</i> (Linnaeus)	Tettigoniidae	<i>Orchelimum vulgare</i> Harris
Acrididae	<i>Melanoplus bivittatus</i> (Say)	Tettigoniidae	<i>Scudderia curvicauda</i> (DeGeer)
Acrididae	<i>Melanoplus confusus</i> (Scudder)	Tettigoniidae	<i>Scudderia furcata furcata</i> Brunner von Wattenwyl
Acrididae	<i>Melanoplus differentialis differentialis</i> (Thomas)	Tridactylidae	<i>Ellipes minutus minutus</i> (Scudder)
Acrididae	<i>Melanoplus fasciatus</i> (F. Walker)		
Acrididae	<i>Melanoplus femurrubrum femurrubrum</i> (DeGeer)		



SMALLER ORDERS

The following orders have less than 50 species represented in the database.

Order Archaeognata (jumping bristletails)

Machilidae	<i>Pedetontus saltator</i> Wygodzinsky & Schmidt
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Order Dermaptera (earwigs)

A total of 2 earwig species are reported from the area and both are introduced species. One native species may occur in the area but sampling along waterways is required to determine if it is present.

Forficulidae	<i>Forficula auricularia</i> Linnaeus, 1758
Labiidae	<i>Labia minor</i> (Linnaeus)

Order Lepidoptera (butterflies and moths)

The Lepidoptera were not a focus group as they had previously been sampled for, have been documented heavily using digital photography, and most species can be identified using available field guides. As a result, only 6 species are recorded here. For a the updated list of the 646 Lepidoptera species documented to the area, contact Windsor Parks through www.ojibway.ca.

Epipyropidae	<i>Fulgoraacia exigua</i>	Papilionidae	<i>Papilio troilus</i> (Linnaeus)
Geometridae	<i>Dyspteris abortivaria</i> (Herrich-Schäffer)	Pterophoridae	<i>Emmalina monodactyla</i> (Linnaeus)
Papilionidae	<i>Papilio polyxenes</i> Fabricius	Pyralidae	<i>Desmia funeralis</i> (Hübner)

Order Mantodea (mantises)

Only 2 species of mantid are recorded here; both are introduced species.

Mantidae	<i>Mantis religiosa religiosa</i> Linnaeus
Mantidae	<i>Tenamera aridifolia sinensis</i> (Saussure)

Order Mecoptera (scorpionflies and relatives)

A total of 5 species are reported here; a few additional species are expected in the area.

Bittacidae	<i>Bittacus stigmaterus</i> Say, 1823
Bittacidae	<i>Bittacus strigosus</i> Hagen, 1861
Meropeidae	<i>Merope tuber</i> Newman, 1838
Panorpidae	<i>Panorpa banksi</i> Hine, 1901
Panorpidae	<i>Panorpa debilis</i> Westwood, 1846



Order Neuroptera (nerve-winged Insects, including lacewings and antlions)

Currently, 15 species of Neuroptera are documented from the area, but a few additional species are expected based on known records of the area.

Ascalaphidae	<i>Ululodes quadrimaculatus</i> (Say)	Hemerobiidae	<i>Psectra diptera</i> (Burmeister)
Chrysopidae	<i>Chrysopa oculata</i> Say	Mantispidae	<i>Climaciella brunnea</i> (Say)
Chrysopidae	<i>Chrysopa rufilabris</i> Burmeister	Mantispidae	<i>Dichromantispa sayi</i> (Banks)
Chrysopidae	<i>Chrysoperla carnea</i> (Stephens)	Mantispidae	<i>Leptomantispa pulchella</i> (Banks)
Chrysopidae	<i>Leuchochrysa insularis</i> (Walker)	Myrmeleonidae	<i>Hesperoleon abdominalis</i> (Say)
Coniopterygidae	<i>Coniopteryx</i>	Myrmeleonidae	<i>Myrmeleon immaculatus</i> DeGeer
Hemerobiidae	<i>Hemerobius humulinus</i> Linnaeus	Sisyridae	<i>Climacia aerolaris</i> (Hagen)
Hemerobiidae	<i>Micromus posticus</i> (Walker)		

Order Odonata (dragonflies and damselflies)

The Odonata were not a focus group as ongoing study of the local fauna was already underway by a regional expert. A few species were collected during the survey but were incidental catches. For a more extensive list of the 60 species documented from the Ojibway Prairie complex, visit <https://www.ojibway.ca/odonata.htm>.

Libellulidae	<i>Perithemis tenera</i> (Say, 1839)
Libellulidae	<i>Sympetrum obtrusum</i> (Hagen)
Lestidae	<i>Archilestes grandis</i> (Rambur)

Order Phasmatodea (stick insects)

The single provincial species is reported here.

Heteronemobiidae	<i>Diapheromera femorata</i> (Say)
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Order Psocodea (barklice and relatives)

A total of 14 barklice species are reported here; the parasitic “true lice” remain unsampled.

Amphientomidae	<i>Stimulopalpus japonicus</i> Enderlein	Psocidae	<i>Blastopsocus semistriatus</i> (Walsh)
Amphipsocidae	<i>Polypsocus corruptus</i> Hagen	Psocidae	<i>Cerastipsocus venosus</i> (Burmeister)
Caeciliidae	<i>Caecilius</i>	Psocidae	<i>Hyalopsocus</i>
Ectopsocidae	<i>Ectopsocus meridionalis</i> Ribaga	Psocidae	<i>Metylophorus novaescotiae</i> (Walker)
Lachesillidae	<i>Lachesilla nubilis</i> (Aaron)	Psocidae	<i>Trichadenotecnum alexanderae</i> Sommerman
Lepidopsocidae	<i>Echmepteryx hageni</i> (Packard)	Stenopsocidae	<i>Graphopsocus cruciatus</i> (Linnaeus, 1768)
Myopsocidae	<i>Lichenomima</i>		
Philotarsidae	<i>Aaroniella badonneli</i> (Danks)		



Order Strepsiptera (twisted-wing parasites)

The twisted-wing parasites remain a poorly sampled taxon. Further study is warranted based on the known provincial fauna, but requires directed sampling efforts on their host taxa.

Stylopidae

Stylops cressoni

Order Thysanoptera (thrips)

The thrips remain a poorly sampled taxon. Further study is warranted based on the known provincial fauna, but requires directed sampling efforts. Recently collected material remains to be fully identified and databased.

Aeolothripidae

Aeolothrips albicinctus Haliday