

Michigan Odonata Checklist

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by Mark O'Brien,

Museum of Zoology, University of Michigan

This list is as current and accurate as possible. Voucher specimens are required for any new County or State records. 48 genera, 164 species are known from Michigan. ** = historical record, not recollected since 1950.

ZYGOPTERA

Calopterygidae

- *Calopteryx aquabilis* Say
- *Calopteryx maculata* (Beauvois)
- *Hetaerina americana* (Fabr.)
- *Hetaerina titia* (Drury)

Lestidae

- *Archilestes grandis* (Rambur)
- *Lestes congener* Hagen
- *Lestes disjunctus disjunctus* Selys
- *Lestes disjunctus australis* Walker
- *Lestes dryas* Kirby
- *Lestes eurinus* Say
- *Lestes forcipatus* Rambur
- *Lestes inaequalis* Walsh
- *Lestes rectangularis* Say
- *Lestes unguiculatus* Hagen
- *Lestes vigilax* Hagen

Coenagrionidae

- *Amphiagrion saucium* (Burmeister)
- *Argia apicalis* (Say)
- *Argia moesta* (Hagen)
- *Argia sedula* (Hagen)
- *Argia tibialis* (Rambur)
- *Argia fumipennis violacea* (Hagen)
- *Chromagrion conditum* (Hagen)
- *Coenagrion interrogatum* (Hagen)
- *Coenagrion resolutum* (Hagen)
- *Enallagma anna* Wmsn.
- *Enallagma antennatum* (Say)
- *Enallagma aspersum* (Hagen)
- *Enallagma basidens* Calvert

- *Enallagma boreale* Selys
- *Enallagma carunculatum* Morse
- *Enallagma civile* (Hagen)
- *Enallagma cyathigerum* (Charp.)
- *Enallagma cyathigerum vernale* Gloyd
- *Enallagma divagans* Selys
- *Enallagma ebrium* (Hagen)
- *Enallagma exsulans* (Hagen)
- *Enallagma geminatum* Kelllicott
- *Enallagma hageni* (Walsh)
- *Enallagma signatum* (Hagen)
- *Enallagma traviatum* (Selys)
- *Enallagma vesperum* Calvert
- *Ischnura hastata* (Say)
- *Ischnura kellicotti* Williamson
- *Ischnura posita* (Hagen)
- *Ischnura verticalis* (Say)
- *Nehalennia gracilis* Morse
- *Nehalennia irene* (Hagen)

ANISOPTERA

Petaluridae

- *Tachopteryx thoreyi* (Hagen)

Cordulegasteridae

- *Cordulegaster bilineata* (Carle)
- *Cordulegaster diastatops* (Selys)
- *Cordulegaster erronea* Hagen
- *Cordulegaster maculata* Selys
- *Cordulegaster obliqua* (Say)

Aeshnidae

- *Aeshna canadensis* Walker
- *Aeshna clepsydra* Say
- *Aeshna constricta* Say
- *Aeshna eremita* Scudder
- *Aeshna interrupta* Walker
- *Aeshna juncea* (L.)
- *Aeshna sitchensis* Hagen
- *Aeshna subarctica* Walker**
- *Aeshna tuberculifera* Walker
- *Aeshna umbrosa* Walker
- *Aeshna verticalis* Hagen
- *Anax junius* (Drury)
- *Anax longipes* Hagen
- *Basiaeschna janata* (Say)
- *Boyeria grafiana* Williamson**
- *Boyeria vinosa* (Say)
- *Epiaeschna heros* (Fabr.)
- *Gomphaeschna furcillata* (Hagen)
- *Nasiaeschna pentacantha* (Rambur)
- *Rhionaeschna mutata* (Hagen)

Gomphidae

- *Arigomphus cornutus* Tough
- *Arigomphus furcifer* Hagen
- *Arigomphus villosipes* Selys
- *Dromogomphus spinosus* Selys
- *Dromogomphus spoliatus* (Hagen)
- *Gomphus adelphus* (Selys)
- *Gomphus exilis* Selys
- *Gomphus fraternus* (Say)
- *Gomphus graslinellus* Walsh
- *Gomphus lineatifrons* Calvert
- *Gomphus lividus* Selys
- *Gomphus quadricolor* Walsh

- *Gomphus spicatus* Hagen
- *Gomphus submedianus* Williamson
- *Gomphus vastus* Walsh
- *Gomphus ventricosus* Walsh
- *Gomphus viridifrons* Hine
- *Hagenius brevistylus* Selys
- *Ophiogomphus anomalus* Harvey
- *Ophiogomphus carolus* Needham
- *Ophiogomphus colubrinus* Selys
- *Ophiogomphus howei* Bromley
- *Ophiogomphus rupinsulensis* (Walsh)
- *Progomphus obscurus* (Rambur)
- *Stylogomphus albistylus* (Hagen)
- *Stylurus amnicola* Walsh
- *Stylurus laurae* Williamson
- *Stylurus notatus* Rambur
- *Stylurus plagiatus* Selys
- *Stylurus scudderi* Selys
- *Stylurus spiniceps* (Walsh)

Macromiidae

- *Didymops transversa* (Say)
- *Macromia illinoensis* Walsh
- *Macromia taeniolata* Rambur

Corduliidae

- *Cordulia shurtleffi* Scudder
- *Dorocordulia libera* (Selys)
- *Epitheca canis* (MacLachlan)
- *Epitheca costalis* (Selys)
- *Epitheca cynosura* (Say)
- *Epitheca princeps* (Hagen)
- *Epitheca spinigera* (Selys)

- *Neurocordulia yamaskanensis* (Provancher)
- *Somatochlora cingulata* (Selys)
- *Somatochlora elongata* (Scudder)
- *Somatochlora forcipata* (Scudder)
- *Somatochlora franklini* (Selys)
- *Somatochlora hineana* Williamson
- *Somatochlora incurvata* Walker
- *Somatochlora kennedyi* Walker
- *Somatochlora linearis* (Hagen)
- *Somatochlora minor* Calvert
- *Somatochlora tenebrosa* (Say)
- *Somatochlora walshii* (Scudder)
- *Somatochlora williamsoni* Walker
- *Williamsonia fletcheri* Williamson
- *Williamsonia lintneri* (Hagen)

Libellulidae

- *Celithemis elisa* (Hagen)
- *Celithemis eponina* (Drury)
- *Celithemis fasciata* Kirby
- *Erythemis simplicicollis* (Say)
- *Erythrodiplax umbrata* (Linn.)
- *Ladona julia* (Uhler)
- *Leucorrhinia frigida* (Hagen)
- *Leucorrhinia glacialis* Hagen
- *Leucorrhinia hudsonica* (Selys)
- *Leucorrhinia intacta* (Hagen)
- *Leucorrhinia proxima* Calvert
- *Libellula cyanea* Fabr.
- *Libellula incesta* Hagen

- *Libellula luctuosa* Burmeister
- *Libellula pulchella* Drury
- *Libellula quadrimaculata* Linn.
- *Libellula semifasciata* Burm.
- *Libellula vibrans* Fabr.
- *Nannothemis bella* (Uhler)
- *Pachydiplax longipennis* (Burmeister)
- *Pantala flavescens* (Fabr.)
- *Pantala hymenaea* (Say)
- *Perithemis tenera* (Say)
- *Plathemis lydia* Drury
- *Sympetrum ambiguum* (Rambur)
- *Sympetrum corruptum* (Hagen)
- *Sympetrum costiferum* (Hagen)
- *Sympetrum danae* (Sulzer)

- *Sympetrum internum* Montgomery
- *Sympetrum obtrusum* (Hagen)
- *Sympetrum rubicundulum* (Say)
- *Sympetrum semicinctum* (Say)
- *Sympetrum vicinum* (Hagen)
- *Tamea carolina* (Linn.)
- *Tamea lacerata* Hagen
- *Tamea onusta* Hagen

LAST UPDATE: 01/23/2009

For more information on Michigan Odonata:

Michigan Odonata Survey (Attn: Mark O'Brien)
 Museum of Zoology, 1109 Geddes Avenue
 University of Michigan, Ann Arbor, MI 48109

<http://insects.ummz.lsa.umich.edu/michodo/mos.html> (MOS web pages)

<http://michodo.blogspot.com/> (Michigan Odonata Blog)

<http://urbanodes.blogspot.com/> (Urban Dragon Hunters)

References for the field:

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- Dunkle, Sidney. 2000. *Dragonflies Through Binoculars*. Oxford University Press, New York. ISBN 0-19-511268-7
- Lam, Ed. 2004. *Damselflies of the Northeast*. Biodiversity Books, Forest Hills, NY. ISBN 0-9754015-0-5
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