Kingston Field Naturalists
CHECKLIST OF DAMSELFLIES AND DRAGONFLIES OF KINGSTON
Class Insecta; Order Odonata; Suborder Zygoptera and Anisoptera

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The following checklist is based on data contained within the Ontario Odonata Atlas Database (OOD) with additional records from naturalists in the Kingston area. The OOD is maintained by the Natural Heritage Information Centre, Ontario Ministry of Natural Resources in Peterborough, Ontario. A yearly summary of Odonata records for the province began in 1999 and results in a yearly publication entitled "Ontario Odonata" and is published by the Toronto Entomologists' Association (see www.ontarioinsects.org).

The area covered for this checklist is a 50 km radius semi-circle centred at 44 degrees 12 minutes N and 76 degrees 29 minutes W. The northern limit of the circle is located in the Westport area and the southern limit is represented by the international border with the United States. The circle extends from the Rockport area in the east to the Marysville area in the west. The circle contains the southern portions of Frontenac and Lennox and Addington Counties, as well as a portion of southwestern Leeds County, the extreme southeastern tip of Hastings County and a small portion of eastern Prince Edward County. Because odonate (dragonflies and damselflies) diversity and distribution in the Kingston area has been relatively understudied, some species could be more abundant than reported here. Also there could be species which have not yet been discovered. As odonate watching continues to become more popular, more information will be collected to improve our knowledge of their distribution, status and flight season. Several species listed have codes appended to the scientific name. The meaning of the codes is as follows:

Pr (probable) - not recorded in the KFN reporting area but expected to occur based on nearby records and the presence of appropriate habitat.
Po (possible) - not recorded in the KFN reporting area but could occur in appropriate habitat based on species range.
* - considered provincially or regionally rare. Any records of these species would be most welcome.

The Kingston Field Naturalist's and the Ontario Odonata Atlas and yearly summary welcome any, and all, records of dragonflies and damselflies, especially of rare species or species new to our area. Basic information such as date, location, and species is sufficient but an increasing number of observers are also recording the exact location with a hand-held GPS unit which helps in the mapping and, ultimately, the conservation of species. Further information on how to report sightings can be obtained from Bruce Ripley at "ripley@kingston.net".

Common Name	Scientific Name	Dates	Notes
Broad-Winged Damsels: Family Calopterygidae			
1 ___ River Jewelwing	*Calopteryx aequabilis**		
2 ___ Ebony Jewelwing	*Calopteryx maculate*		
Spreadwings: Family Lestidae			
3 ___ Spotted Spreadwing	*Lestes congener*		
4 ___ Northern Spreadwing	*Lestes disjunctus disjunctus*		
5 ___ Southern Spreadwing	*Lestes disjunctus australis** **Po**		
6 ___ Emerald Spreadwing	*Lestes dryas**		
7 ___ Amber-winged Spreadwing	*Lestes eurinus**		
8 ___ Sweetflag Spreadwing	*Lestes forcipatus**		
9 ___ Elegant Spreadwing	*Lestes inequalis*		
10 __ Slender Spreadwing	*Lestes rectangularis*		
11 __ Lyre-tipped Spreadwing	*Lestes unguiculatus**		
12 __ Swamp Spreadwing	*Lestes vigilax**		

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Pond Damsels: Family Coenagriidae

13 __ Eastern Red Damsel .....*Amphiagrion saucium**Pr
14 __ Violet Dancer .....*Argia fumipennis violacea*
15 __ Powdered Dancer .....*Argia moesta**
16 __ Aurora Damsel .....*Chromagrion conditum**
17 __ Taiga Bluet .....*Coenagrion resolutum*
18 __ River Bluet .....*Enallagma anna**Po
19 __ Rainbow Bluet .....*Bluet Enallagma antennatum**
20 __ Azure Bluet .....*Bluet Enallagma aspersum**Po
21 __ Boreal Bluet .....*Enallagma boreale*
22 __ Tule Bluet .....*Enallagma carunculatum*
23 __ Familiar Bluet .....*Enallagma civile**
24 __ Alkali Bluet .....*Enallagma clausum**Po
25 __ Northern Bluet .....*Enallagma annexum**
26 __ Vernale Bluet .....*Enallagma vernale**
27 __ Marsh Bluet .....*Enallagma ebrium*
28 __ Stream Bluet .....*Enallagma exsulans*
29 __ Skimming Bluet .....*Enallagma geminatum**
30 __ Hagen's Bluet .....*Enallagma hageni*
31 __ Orange Bluet .....*Enallagma signatum*
32 __ Vesper Bluet .....*Enallagma vesperum**
33 __ Citrine Forktail .....*Ischnura hastata**Po
34 __ Fragile Forktail .....*Ischnura posita*
35 __ Eastern Forktail .....*Ischnura verticalis*
36 __ Sphagnum Sprite .....*Nehalennia gracilis**
37 __ Sedge Sprite .....*Nehalennia irene*

Darners: Family Aeshnidae:

38 __ Canada Darner .....*Aeshna canadensis*
39 __ Mottled Darner .....*Aeshna clepsydra**
40 __ Lance-tipped Darner .....*Aeshna constricta*
41 __ Lake Darner .....*Aeshna eremita**
42 __ Variable Darner .....*Aeshna interrupta**Pr
43 __ Black-tipped Darner .....*Aeshna tuberculifera**
44 __ Shadow Darner .....*Aeshna umbrosa**
45 __ Green-striped Darner .....*Aeshna verticalis**
46 __ Common Green Darner .....*Anax junius*
47 __ Springtime Darner .....*Basiaeschna janata*
48 __ Ocellated Darner .....*Boyeria grafiana**Po
49 __ Fawn Darner .....*Boyeria vinosa*
50 __ Swamp Darner .....*Epiaeschna heros**
51 __ Harlequin Darner .....*Gomphaeschna furcillata**
52 __ Cyrano Darner .....*Nasiaeschna pentacantha**

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Clubtails: Family Gomphidae

53 __ Horned Clubtail .....*Arigomphus cornutus**
54 __ Lilypad Clubtail .....*Arigomphus furcifer**
55 __ Black-Shouldered Spinyleg …….*Dromogomphus spinosus*
56 __ Mustached Clubtail .....*Gomphus adelphus**Pr
57 __ Harpoon Clubtail .....*Gomphus descriptus**Po
58 __ Lancet Clubtail .....*Gomphus exilis*
59 __ Ashy Clubtail .....*Gomphus lividus**
60 __ Dusky Clubtail .....*Gomphus spicatus*
61 __ Dragonhunter .....*Hagenius brevistylus*
62 __ Rusty Snaketail .....*Ophiogomphus rupinsulensis**
63 __ Eastern Least Clubtail .....*Stylogomphus albistylus**
64 __ Elusive Clubtail ……..*Stylurus notatus**
65 __ Zebra Clubtail .....*Styurus scudderi**Pr

Spiketails: Family Cordulegastridae

66 __Delta-spotted Spiketail .....*Cordulegaster diastatops**
67 __Twin-spotted Spiketail .....*Cordulegaster maculata**
68 __ Arrowhead Spiketail .....*Cordulegaster obliqua**

Cruisers: Family Macromiidae

69 __ Stream Cruiser .....*Didymops* transversa
70 __ Swift River Cruiser .....*Macromia illinoiensis**

Emeralds: Family Corduliidae

71 __ American Emerald .....*Cordulia shurtleffi*
72 __ Racket-tailed Emerald .....*Dorocordulia libera**
73 __ Beaverpond Baskettail .....*Epitheca canis**
74 __ Common Baskettail .....*Epitheca cynosura*
75 __ Prince Baskettail .....*Epitheca princeps*
76 __ Spiny Baskettail .....*Epitheca spinigera*
77 __ Uhler.s Sundragon .....*Helocordulia uhleri**
78 __ Stygian Shadowdragon .....*Neurocordulia yamaskanensis**
79 __ Kennedy.s Emerald .....*Somatochlora kennedyi**
80 __ Brush-tipped Emerald .....*Somatochlora walshii**Pr
81 __ Williamson's Emerald .....*Somatochlora williamsoni**
82 __ Ebony Boghaunter .....*Williamsonia fletcheri**Po

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Skimmers: Family Libellulidae

83 __ Calico Pennant .....*Celithemis elisa*
84 __ Halloween Pennant .....*Celithemis eponina*
85 __ Common Pondhawk .....*Erythemis simplicicollis*
86 __ Chalk-fronted Corporal .....*Ladona (Libellula) julia*
87 __ Frosted Whiteface .....*Leucorrhinia frigida**
88 __ Crimson-ringed Whiteface .....*Leucorrhinia glacialis**
89 __ Hudsonian Whiteface .....*Leucorrhinia hudsonica**
90 __ Dot-tailed Whiteface .....*Leucorrhinia intacta*
91 __ Belted Whiteface .....*Leucorrhinia proxima**
92 __ Slaty Skimmer .....*Libellula incesta*
93 __ Pied Skimmer .....*Libellula luctuosa*
94 __ Twelve-spotted Skimmer .....*Libellula pulchella*
95 __ Four-spotted Skimmer.....*Libellula quadrimaculata*
96 __ Elfin Skimmer .....*Nannothemis bella**
97 __ Blue Dasher .....*Pachydiplax longipennis*
98 __ Wandering Glider .....*Pantala flavescens**
99 __ Spot-winged Glider .....*Pantala hymenea**
100 __Eastern Amberwing .....*Perithemis tenera**
101 __Common Whitetail .....*Plathemis (Libellula) lydia*
102 __Variegated Meadowhawk .....*Sympetrum corruptum**Po
103 __Saffron-winged Meadowhawk ....*Sympetrum costiferum**Pr
104 __Cherry-faced Meadowhawk .....*Sympetrum internum*
105 __White-faced Meadowhawk .....*Sympetrum obtrusum*
106 __Ruby Meadowhawk .....*Sympetrum rubicundulum**
107 __Band-winged Meadowhawk .....*Sympetrum semicinctum**
108 __Autumn Meadowhawk .....*Sympetrum vicinum*
109 __Carolina Saddlebags .....*Tramea carolina**Po
110 __Red-mantled Saddlebags .....*Tramea onusta**Pr
111 __Black Saddlebags .....*Tramea lacerata*

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