

# 2005 - Alberta Species List

Last Updated Dec-17-2023

| Order       | Family          | Genus/species               | Common Name                  | Stage         | Locality     | Date Range of Records |                   | # Observed in 2005 | Observer |
|-------------|-----------------|-----------------------------|------------------------------|---------------|--------------|-----------------------|-------------------|--------------------|----------|
|             |                 |                             |                              |               |              | First                 | Last              |                    |          |
| Coleoptera  | Carabidae       | Bembidion sp.               | Minute Ground Beetle         | Adult         | Calgary      | April 10, 2005        |                   | 1                  | RB       |
| Coleoptera  | Carabidae       | Pterostichus melanarius     | Sidewalk Carabid             | Adult         | Calgary      | June 19, 2005         | August 9, 2005    | 2                  | RB       |
| Coleoptera  | Coccinellidae   | Adalia bipunctata           | Two-spotted ladybug          | Adult         | Calgary      | June 16, 2005         | July 22, 2005     | 7                  | RB       |
| Coleoptera  | Coccinellidae   | Calvia quatuordecimguttata  | Polkadot Ladybug             | Adult         | Calgary      | July 22, 2005         |                   | 1                  | RB       |
| Coleoptera  | Coccinellidae   | Coccinella septempunctata   | Sevenspot Ladybug            | Adult         | Calgary      | July 22, 2005         | November 20, 2005 | 7                  | RB       |
| Coleoptera  | Coccinellidae   | Hippodamia convergens       | Convergent Ladybug           | Adult         | Calgary      | June 30, 2005         | July 6, 2005      | 3                  | RB       |
| Coleoptera  | Coccinellidae   | Hippodamia expurgata        | Expurgate Lady Beetle        | Adult         | Calgary      | May 14, 2005          |                   | 1                  | RB       |
| Coleoptera  | Coccinellidae   | Hippodamia parenthesis      | Parenthesis Lady Beetle      | Adult         | Calgary      | July 10, 2005         | July 22, 2010     | 2                  | RB       |
| Coleoptera  | Coccinellidae   | Hippodamia tredecimpunctata | Thirteen-spotted Lady Beetle | Adult         | Calgary      | April 24, 2005        |                   | 1                  | RB       |
| Coleoptera  | Curculionidae   | Rhinocyllus conicus         | Thistle Head Weevil          | Adult         | Calgary      | May 22, 2005          |                   | 2                  | RB       |
| Coleoptera  | Melyridae       | Malachius aeneus            | Scarlett Malachite Beetle    | Adult         | Calgary      | May 21, 2005          |                   | 1                  | RB       |
| Coleoptera  | Scarabaeidae    | Aphodius erraticus          | Dung Beetle                  | Adult         | Calgary      | April 23, 2005        |                   | 1                  | RB       |
| Coleoptera  | Staphylinidae   | Quedius sp.                 | Large Rove Beetle            | Adult         | Calgary      | June 19, 2005         |                   | 1                  | RB       |
| Diptera     | Anthomyiidae    |                             | Anthomyiid Fly               | Adult         | Calgary      | July 22, 2005         |                   | 1                  | RB       |
| Diptera     | Asilidae        |                             | Robber Fly                   | Adult         |              | August 19, 2005       |                   | 1                  | RB       |
| Diptera     | Bibionidae      |                             | March Fly                    | Adult         | Calgary      | May 8, 2005           |                   | 1                  | RB       |
| Diptera     | Bombyliidae     |                             | Bee Fly                      | Adult         | Calgary      | May 29, 2005          |                   | 1                  | RB       |
| Diptera     | Ceratopogonidae |                             | Biting Midge                 | Adult         | Calgary      | May 14, 2005          |                   | 1                  | RB       |
| Diptera     | Chironomidae    |                             | Midge                        | Adult         | Calgary      | April 23, 2005        |                   | 2                  | RB       |
| Diptera     | Dolichopodidae  | Dolichopus brevipennis      | Long-Legged Fly              | Adult         | Calgary      | June 16, 2005         |                   | 1                  | RB       |
| Diptera     | Sarcophagidae   |                             | Flesh Fly                    | Adult         | Cobble Flats | July 18, 2005         |                   | 1                  | RB       |
| Diptera     | Sciaridae       |                             | Dark-Winged Fungus Gnat      | Adult         | Calgary      | March 5, 2005         |                   | 2                  | RB       |
| Diptera     | Tipulidae       | Tipula sp.                  | Giant Crane Fly              | Adult         | Calgary      | May 14, 2005          | May 16, 2005      | 4                  | RB       |
| Hemiptera   | Anthcoridae     |                             | Minute Pirate Bug            | Adult         | Calgary      | June 16, 2005         | July 2, 2005      | 2                  | RB       |
| Hemiptera   | Belostomatidae  | Lethocerus americanus       | Giant Waterbug               | Adult & Larva | Calgary      | August 7, 2005        |                   | 4                  | RB       |
| Hemiptera   | Pentatomidae    | Chlorochroa sayi            | Big Green Stink Bug          | Adult         | Calgary      | August 21, 2005       |                   | 1                  | RB       |
| Hemiptera   | Pentatomidae    | Cosmopepla bimaculata       | Wee Harliquin Bug            | Adult         | Calgary      | July 8, 2005          | July 16, 2005     | 2                  | RB       |
| Hemiptera   | Phymatidae      | Phymata americana americana | Ambush Bug                   | Adult         | Calgary      | August 21, 2005       |                   | 1                  | RB       |
| Hymenoptera | Andrenidae      | Andrena milwaukeensis       |                              | Adult         | Calgary      | May 8, 2005           |                   | 1                  | RB       |
| Hymenoptera | Apidae          | Bombus ternarius            | Tricoloured Bumble Bee       | Adult         | Calgary      | June 16, 2005         |                   | 1                  | RB       |
| Hymenoptera | Vespidae        | Dolichovespula maculata     | Bald-faced Hornet            | Adult         | Calgary      | August 1, 2005        |                   | 1                  | RB       |
| Lepidoptera | Gracillariidae  | Phyllocnistis populiella    | Aspen Leaf Miner             | Larva         | Calgary      | August 1, 2005        |                   | 1                  | RB       |
| Lepidoptera | Lycaenidae      | Everes amyntula             | Western Tailed Blue          | Adult         | Calgary      | June 19, 2005         |                   | 1                  | RB       |
| Lepidoptera | Lycaenidae      | Glaucopsyche lygdamus       | Silvery Blue                 | Adult         | Calgary      | May 29, 2005          |                   | 6                  | RB       |
| Lepidoptera | Lycaenidae      | Plebejus saepiolus          | Greenish Blue                | Adult         | Barrier Lake | July 17, 2005         |                   | 1                  | RB       |
| Lepidoptera | Lymantriidae    | Leucoma salicis             | White Satin Moth             | Larva         | Calgary      | July 11, 2005         |                   | 1                  | RB       |
| Lepidoptera | Noctuidae       | Autographa californica      | Alfalfa Looper               | Adult         | Calgary      | September 26, 2005    | October 23, 2005  | 11                 | RB       |
| Lepidoptera | Nymphalidae     | Aglais milberti             | Fire-rim Tortoise Shell      | Adult         | Calgary      | August 4, 2005        |                   | 1                  | RB       |
| Lepidoptera | Nymphalidae     | Cercyonis pegala            | Common Wood Nymph            | Adult         | Calgary      | August 1, 2005        |                   | 1                  | RB       |
| Lepidoptera | Nymphalidae     | Coenonympha inornata        | Inornate Ringlet             | Adult         | Calgary      | May 29, 2005          | August 1, 2005    | 2                  | RB       |
| Lepidoptera | Nymphalidae     | Erebia epipsodea            | Common Alpine                | Adult         | Calgary      | June 19, 2005         |                   | 1                  | RB       |

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| Lepidoptera | Nymphalidae    | Limenitis arthemis         | White Admiral                      | Adult         | Barrier Lake                            | July 17, 2005         |                  | 1                  | RB       |
| Lepidoptera | Nymphalidae    | Nymphalis antiopa          | Mourning Cloak                     | Adult & Larva | Calgary                                 | April 4, 2005         | August 4, 2005   | 5                  | RB       |
| Lepidoptera | Nymphalidae    | Phyciodes tharos           | Pearl Crescent                     | Adult         | Barrier Lake                            | July 17, 2005         |                  | 1                  | RB       |
| Lepidoptera | Nymphalidae    | Polygonia faunus           | Green Comma                        | Adult         | Calgary                                 | August 1, 2005        |                  | 1                  | RB       |
| Lepidoptera | Nymphalidae    | Vanessa cardui             | Painted Lady                       | Adult & Larva | Calgary                                 | June 19, 2005         | October 23, 2005 | 1000's             | RB       |
| Lepidoptera | Papilionidae   | Papilio canadensis         | Canadian Tiger Swallowtail         | Adult         | Calgary                                 | May 20, 2005          |                  | 1                  | RB       |
| Lepidoptera | Pieridae       | Anthocharis stella         | Sara orange Tip                    | Adult         | Windsor Mountian                        | May 25, 2005          |                  | 1                  | NK       |
| Lepidoptera | Pieridae       | Colias philodice           | Common Sulphur                     | Adult         | Calgary                                 | May 29,2005           | August 21, 2005  | 3                  | RB       |
| Lepidoptera | Pieridae       | Pieris rapae               | Cabbage Butterfly                  | Adult         | Calgary, Sheep River Trail (Kananaskis) | May 14, 2005          | August 27, 2005  | 1000's             | RB       |
| Lepidoptera | Pieridae       | Pontia occidentalis        | Western White                      | Adult         | Calgary                                 | August 21, 2005       |                  | 1                  | RB       |
| Lepidoptera | Pyrilidae      | Chrysoteucha topiaria      | Cranberry Girdler                  | Adult         | Calgary                                 | June 19, 2005         |                  | 1                  | RB       |
| Lepidoptera | Tortricidae    | Clepsis clemensiana        |                                    | Adult         | Cochrane                                | July 10, 2005         |                  | 1                  | RB       |
| Odonata     | Aeshnidae      | Aeshna interrupta          | Variable Darner                    | Adult         | Calgary                                 | July 16, 2005         |                  | 1                  | RB       |
| Odonata     | Aeshnidae      | Aeshna palmata             | Paddle-tailed Darner               | Adult         | Calgary                                 | August 1, 2005        | August 28, 2005  | 9                  | RB       |
| Odonata     | Coenagrionidae | Enallagma boreale          | Boreal Bluet                       | Adult         | Calgary, Cochrane                       | June 19, 2005         | July 10, 2005    | 11                 | RB       |
| Odonata     | Coenagrionidae | Enallagma carunculatum     | Tule Bluet                         | Adult         | Calgary                                 | August 1, 2005        |                  | 1                  | RB       |
| Odonata     | Gomphidae      | Ophiogomphus severus       | Pale Snaketail                     | Adult         | Calgary                                 | July 12, 2005         |                  | 3                  | RB       |
| Odonata     | Libellulidae   | Sympetrum corruptum        | Variiegated Meadowhawk             | Adult         | Calgary                                 | September 25, 2005    |                  | 2                  | RB       |
| Odonata     | Libellulidae   | Sympetrum internum         | Cherryfaced Meadowhawk             | Adult         | Calgary                                 | July 23, 2005         | August 1, 2005   | 2                  | RB       |
| Orthoptera  | Acrididae      | Arphia conspersa           | Speckled Rangeland Grasshopper     | Adult         | Calgary                                 | May 29, 2005          |                  | 2                  | RB       |
| Orthoptera  | Acrididae      | Chloealtis abdominalis     | Cow Grasshopper                    | Adult         | Cochrane                                | July 10, 2005         |                  | 1                  | RB       |
| Orthoptera  | Acrididae      | Chortophaga viridifasciata | Northern Green-striped Grasshopper | Adult         | Calgary                                 | May 25, 2005          |                  | 1                  | RB       |
| Orthoptera  | Acrididae      | Stethophyma lineatum       | Striped Sedge Grasshopper          | Adult         | Gorge Creek                             | September 3, 2005     |                  | 1                  | RB       |
| Orthoptera  | Acrididae      | Trimerotropis verruculata  | Crackling Forest Grasshopper       | Adult         | Gorge Creek                             | September 3, 2005     |                  | 1                  | RB       |
|             |                |                            |                                    |               |   |                       |                  |                    |          |