

## 2008 - Alberta Species List

Order	Family	Genus/species	Common Name	Stage	Locality	Date Range of Records		# Observed in 2008	Observer
						First	Last		
Coleoptera	Attelabidae	Merhynchites bicolor	Rose Curculio	Adult	Calgary	June 28, 2008	July 13, 2008	4	RB
Coleoptera	Buprestidae	Dicerca tenebrica	Flat Headed Poplar Borer	Adult	Cochrane	June 29, 2008		1	RB
Coleoptera	Carabidae	Badister neopulchellus	Ground Beetle	Adult	Calgary	July 2, 2008		1	RB
Coleoptera	Carabidae	Carabus nemoralis	Purple Rimmed Carabus	Adult	Calgary	June 13, 2008		1	RB
Coleoptera	Carabidae	Chlaenius sericeus	Vivid Metallic Ground Beetle	Adult	Okotoks	May 19, 2008		2	RB
Coleoptera	Carabidae	Cicindela repanda	Bronzed Tiger Beetle	Adult	Calgary	June 28, 2008		8	RB
Coleoptera	Carabidae	Opisthius richardsoni	Richardson's Ground Beetle	Adult	Okotoks, Calgary	May 19, 2008	June 28, 2008	2	RB
Coleoptera	Carabidae	Pterostichus melanarius	Sidewalk Carabid	Adult	Okotoks	May 19, 2008		3	RB
Coleoptera	Cantharidae	Silis difficilis	Soldier Beetle	Adult	Calgary	June 13, 2008		1	RB
Coleoptera	Chrysomelidae	Chrysomela schaefferi	Schaeffer's Leaf Beetle	Adult	Highwood Junction @ Fitzsimmons Crk	August 17, 2008		1	RB
Coleoptera	Chrysomelidae	Chrysomela scripta	Cottonwood Leaf Beetle	Adult	Red Deer	July 11, 2008		1	GBr
Coleoptera	Chrysomelidae	Gonioctena americana	American Aspen Beetle	Adult, Larva	Indian Oils	June 22, 2008		31	RB
Coleoptera	Cleridae	Trichodes ornatus	Ornate Checkered Beetle	Adult	Cat Creek Interp. Trail (Kananaskis)	July 6, 2008		3	RB
Coleoptera	Coccinellidae	Adalia bipunctata	Two-spotted ladybug	Adult	Calgary	April 13, 2008	October 17, 2008	4	RB
Coleoptera	Coccinellidae	Brumoides septentrionis	Winter Ladybug	Adult	Calgary	June 1, 2008		1	RB
Coleoptera	Coccinellidae	Coccinella septempunctata	Sevenspot Ladybug	Adult	Calgary	April 12, 2008	September 27, 2008	102	RB
Coleoptera	Coccinellidae	Hippodamia parenthesis	Parenthesis Ladybug	Adult	Calgary	September 27, 2008		1	RB
Coleoptera	Coccinellidae	Mulsantina picta	Painted Ladybug	Adult	Indian Oils	June 22, 2008		1	RB
Coleoptera	Coccinellidae	Scymnus lacustris	Lacustrine Lady Beetle	Adult, Larva	Calgary	July 13, 2008	July 29, 2008	2	RB
Coleoptera	Cerambycidae	Cosmosalia chrysocoma	Yellow Velvet Beetle	Adult	Highwood Junction @ Fitzsimmons Crk	August 17, 2008		1	RB
Coleoptera	Cerambycidae	Monochamus scutellatus	Spruce Sawyer	Adult	Highwood Junction @ Fitzsimmons Crk	August 17, 2008		1	RB
Coleoptera	Cerambycidae	Pseudogaurotina cressoni	Flower Longhorn	Adult	Calgary	June 28, 2008		2	RB
Coleoptera	Lampyridae	Ellychnia	Firefly	Adult	Calgary	June 28, 2008		1	RB
Coleoptera	Lucanidae	Platycerus sp.	Stag Beetle	Adult	Cat Creek Interp. Trail (Kananaskis)	July 6, 2008		1	RB
Coleoptera	Meloidae	Lytta nuttalli	Nuttall Blister Beetle	Adult	Calgary	July 13, 2008		1	RB
Coleoptera	Melyridae	Malachius aeneus	Scarlett Malachite Beetle	Adult	Calgary	June 12, 2008	July 2, 2008	4	RB
Coleoptera	Mordellidae		Tumbling Flower Beetle	Adult	Calgary	September 14, 2008		1	RB
Coleoptera	Orsodacnidae	Orsodacne atra	Orsodacnid Leaf Beetle	Adult	Calgary	June 13, 2008	June 14, 2008	12	RB
Coleoptera	Scarabaeidae	Aphodius fimetarius	Dung Beetle	Adult	Calgary	May 17, 2008		1	RB
Coleoptera	Scarabaeidae	Cre mastocheilus sp.	Ant Scarab	Adult	Calgary	September 14, 2008		1	RB
Coleoptera	Scarabaeidae	Phyllophaga sp.	May Beetle	Adult	Calgary	June 14, 2008	June 28, 2008	2	RB
Diptera	Chironomidae	Demeijerea rufipes	Midge	Adult	Calgary	June 18, 2008		1	RB
Diptera	Chloropinae		Frit Fly	Adult	Calgary	June 15, 2008	June 18, 2008	2	RB
Diptera	Culicidae		Mosquito	Adult	Calgary	June 12, 2008		1	RB
Diptera	Syrphidae	Eristalis tenax	Drone Fly	Adult	Calgary	September 27, 2008		1	RB
Diptera	Therevidae		Stiletta Fly	Adult	Indian Oils	June 22, 2008		1	RB
Diptera	Tephritidae	Campiglossa sp.	Fruit Fly	Adult	Indian Oils	June 22, 2008		1	RB
Hemiptera	Cicadellidae	Cuerna striata	Leafhopper	Adult	Calgary	May 4, 2008		1	RB
Hemiptera	Gerridae		Water Strider	Adult	Calgary	June 28, 2008		1	RB
Hemiptera	Miridae	Lygus lineolaris	Tarnished Plant Bug	Adult	Calgary	April 13, 2008	June 13, 2008	6	RB
Hemiptera	Pentatomidae	Cosmopepla bimaculata	Wee Halequin Bug	Adult	Calgary	June 18, 2008	July 14, 2008	5	RB

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Hemiptera	Rhopalidae	Boisea trivittatus	Box Elder Bug	Adult	Calgary	October 17, 2008		3	RB
Hymenoptera	Apidae	Apis mellifera	Honey Bee	Adult	Okotoks	May 19, 2008		15	RB
Hymenoptera	Vespidae	Dolichovespula norvegica	Arctic Yellowjacket	Adult	Calgary	July 13, 2008		1	RB
Hymenoptera	Vespidae	Vespula pensylvanica	Western Yellowjacket	Adult	Calgary	May 3, 2008	June 12, 2008	4	RB
Lepidoptera	Drepanidae	Habrosyne scripta	Lettered Habrosyne Moth	Adult	Calgary	June 30, 2008		2	RB
Lepidoptera	Geometridae	Operophtera bruceata	Bruce Spanworm Moth	Adult	Calgary	October 15, 2008	October 17, 2008	2	RB
Lepidoptera	Geometridae	Thera juniperata	Evergreen Spanworm Moth	Adult	Calgary	October 17, 2008	October 18, 2008	4	RB
Lepidoptera	Hesperiidae	Carterocephalus palaemon	Arctic Skipper	Adult	Bow Valley Prov. Park	July 29, 2008		1	RB
Lepidoptera	Hesperiidae	Thymelicus lineola	European Skipper	Adult	Calgary	July 22, 2008	July 29, 2008	9	RB
Lepidoptera	Lycaenidae	Everes amyntula	Western Tailed Blue	Adult	Indian Oils, Bow Valley Prov. Park	June 22, 2008	June 29, 2008	11	RB
Lepidoptera	Lycaenidae	Glaucopsyche lygdamus	Silvery Blue	Adult	Calgary, Indian Oils	June 18, 2008	July 13, 2008	26	RB
Lepidoptera	Lycaenidae	Incisalia augustinus	Brown Elfin	Adult	Indian Oils	June 22, 2008		1	RB
Lepidoptera	Lycaenidae	Incisalia eryphon	Western Pine Elfin	Adult	Indian Oils	June 22, 2008		1	RB
Lepidoptera	Lycaenidae	Plebejus saepiolus	Greenish Blue	Adult	Bow Vally Prov. Park.	June 29, 2008		2	RB
Lepidoptera	Noctuidae	Lacinipolia renigera	Bristly Cutworm Moth	Adult	Calgary	June 30, 2008	July 2, 2008	4	RB
Lepidoptera	Nymphalidae	Aglais milberti	Fire-rim Tortoise Shell	Adult	Calgary	May 3, 2008	May 4, 2008	2	RB
Lepidoptera	Nymphalidae	Boloria grandis	Arctic Fritillary	Adult	Highwood Junction (Kananaskis)	August 17, 2008		1	RB
Lepidoptera	Nymphalidae	Coenonympha inornata	Inornate Ringlet	Adult	Calgary	June 28, 2008	July 29, 2008	5	RB
Lepidoptera	Nymphalidae	Erebia discoidalis	Red-disked Alpine	Adult	Okotoks	May 19, 2008		1	RB
Lepidoptera	Nymphalidae	Erebia epipsodea	Common Alpine	Adult	Calgary	June 18, 2008	June 28, 2008	7	RB
Lepidoptera	Nymphalidae	Coenonympha inornata	Inornate Ringlet	Adult	Calgary	June 28, 2008	July 29, 2008	5	RB
Lepidoptera	Nymphalidae	Limnitis arthemis	White Admiral	Adult	Calgary	July 21, 2008		1	RB
Lepidoptera	Nymphalidae	Polygonia faunus	Green Comma	Adult	Okotoks, Indian Oils	May 19, 2008	June 22, 2008	2	RB
Lepidoptera	Nymphalidae	Polygonia gracilis	Hoary Comma	Adult	Okotoks	May 19, 2008		1	RB
Lepidoptera	Nymphalidae	Polygonia satyrus	Satyr Comma	Adult	Calgary	May 18, 2008		1	RB
Lepidoptera	Nymphalidae	Vanessa cardui	Painted Lady	Adult	Calgary	September 26, 2008		1	RB
Lepidoptera	Papilionidae	Papilio canadensis	Canadian Tiger Swallowtail	Adult	Indian Oils	June 22, 2008		12	RB
Lepidoptera	Pieridae	Colias christina	Christina's Sulphur	Adult	Baril Creek, Highwood Junction @ Fitzsimmons Crk	August 16, 2008	August 17, 2008	12	RB + NK
Lepidoptera	Pieridae	Colias philodice	Common Sulphur	Adult	Calgary, Okotoks, Highwood Junction	May 15, 2008	August 17, 2008	12	RB
Lepidoptera	Pieridae	Pieris rapae	Cabbage Butterfly	Adult	Okotoks, Calgary	May 19, 2008	June 18, 2008	2	RB
Lepidoptera	Pyrilidae	Chrysoteuchia topiaria	Cranberry Girdler	Adult	Calgary	June 30, 2008		10	RB
Lepidoptera	Sphingidae	Smerinthus cerysii	Eyed Sphinx Moth	Adult	Sheep Visitor Center	June 22, 2008		10	RB
Lepidoptera	Tortricidae	Cydia strobilella	Spruce Seed Moth	Adult	Calgary	May 17, 2008		5	RB
Lepidoptera	Tortricidae	Pseudexentera oregonana	Early Aspen Leaf Roller	Adult	Calgary	March 9, 2008	May 4, 2008	6	RB
Odonata	Aeshnidae	Aeshna eremita	Lake Darner	Adult	Highwood Junction @ Fitzsimmons Crk	August 17, 2008		10	RB
Odonata	Aeshnidae	Aeshna interrupta	Variable Darner	Adult	Calgary	July 13, 2008	July 29, 2008	18	RB
Odonata	Coenagrionidae	Coenagrion resolutum	Taiga Bluet	Adult	Calgary	July 1, 2008	July 2, 2008	5	RB
Odonata	Coenagrionidae	Enallagma boreale	Boreal Bluet	Adult	Calgary	June 28, 2008		2	RB
Odonata	Coenagrionidae	Enallagma clausum	Alkali Bluet	Adult	Bow Vally Prov. Park.	June 29, 2008		10	RB
Odonata	Coenagrionidae	Enallagma cyathigerum	Northern Bluet	Adult	Calgary	June 18, 2008		3	RB
Odonata	Lestidae	Lestes unguiculatus	Lyre-Tipped Spreadwing	Adult	Calgary	July 26, 2008		1	RB
Odonata	Libellulidae	Leucorrhinia borealis	Boreal Whiteface	Adult	Calgary	May 18, 2008		2	RB

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Odonata	Libellulidae	Sympetrum corruptum	Variiegated Meadowhawk	Adult	Calgary	July 13, 2008		2	RB
Odonata	Libellulidae	Sympetrum internum	Cherry-faced Meadowhawk	Adult	Calgary	August 23, 2008		1	RB
Odonata	Libellulidae	Sympetrum madidum	Red-veined Meadowhawk	Adult	Calgary	July 13, 2008		3	RB
Orthoptera	Acrididae	Aeropedellus clavatus	Club-horned Grasshopper	Adult	Calgary	September 14, 2008		1	DJ
Orthoptera	Acrididae	Arphia conspersa	Speckled Rangeland Grasshopper	Adult	Calgary	June 29, 2008		4	RB
Orthoptera	Acrididae	Chortophaga viridifasciata	Northern Green-striped Grasshopper	Adult	Calgary, Okotoks	May 17, 2008	May 19, 2008	3	RB
Orthoptera	Acrididae	Dissosteira carolina	Road Duster	Adult	Calgary	September 14, 2008		1	RB
Orthoptera	Acrididae	Encoptolophus costalis	Dusky Grasshopper	Adult	Calgary	September 14, 2008		14	RB
Orthoptera	Acrididae	Melanoplus bivittatus	Two Striped Grasshopper	Adult	Calgary, Highwood Junction @ Fitzsimmons Crk	July 13, 2008	September 14, 2008	12	RB
Orthoptera	Tettigoniidae	Anabrus simplex	Mormon Cricket	Adult	Cardston	August 25, 2008		1	MB