

2012 - Alberta Species List

Order	Family	Genus/species	Common Name	Stage	Locality	Date Range of Records		# Observed in 2012	Observer
						First	Last		
Coleoptera	Attelabidae	Merhynchites bicolor	Rose Curculio	Adult	Turin	June 21, 2012		1	RB
Coleoptera	Carabidae	Amara sp.	Seed-eating ground Beetle	Adult	Calgary	April 24, 2012		1	RB
Coleoptera	Carabidae	Carabus granulatus	Granulated Carabid	Adult	Calgary	April 29, 2012		1	RB
Coleoptera	Carabidae	Carabus nemoralis	Purple Rimmed Carabus	Adult & Larva	Calgary	April 11, 2012	August 9, 2012	11	RB
Coleoptera	Carabidae	Chlaenius sericeus	Vivid Metallic Ground Beetle	Adult	Hwy 879 & Twp Rd 34	August 18, 2012		1	RB
Coleoptera	Carabidae	Pterostichus melanarius	Sidewalk Carabid	Adult	Calgary	May 21, 2012	August 26, 2012	10	RB
Coleoptera	Cerambycidae	Batyle suturalis	Red Flower Longhorn	Adult	Lloyd Lake	July 22, 2012		1	RB
Coleoptera	Cerambycidae	Monochamus scutellatus	Spruce Sawyer	Adult	Androsan	July 20, 2012		1	RB
Coleoptera	Cerambycidae	Pseudogauratina cressoni	Flower Longhorn	Adult	Calgary	June-15-2012		1	RB
Coleoptera	Chrysomelidae	Entomoscelis americana	Red Turnip Beetle	Adult	Calgary	July 23, 2012		1	AF
Coleoptera	Coccinellidae	Adalia bipunctata	Two-spotted ladybug	Adult	Calgary, Lake Newell	May 4, 2012	August 9, 2012	16	RB
Coleoptera	Coccinellidae	Coccinella septempunctata	Sevenspot Ladybug	Adult	Calgary, Frank Lake, Silver Lake, Claresholm, Keho Lake, Kitsim Reservoir, Crawling Valley Reservoir, Hwy 570 & Hwy 895, Acadia Valley, Hwy 501 & Hwy 41	February 5, 2012	October 19, 2012	201	RB
Coleoptera	Coccinellidae	Hippodamia parenthesis	Parenthesis Ladybug	Adult	Lake Newell, Calgary	June 21, 2012	June 25, 2012	2	RB
Coleoptera	Coccinellidae	Hippodamia convergens	Convergent Ladybug	Adult	Frank Lake, AB	June 21, 20012		1	RB
Coleoptera	Cucujidae	Cucujus clavipes	Red Flat Bark Beetle	Larva	Calgary	May 6,2012		2	RB
Coleoptera	Dytiscidae	Neoporus superioris	Predaceous Diving Beetle	Adult	Calgary	December 31, 2012		1	RB
Coleoptera	Hydrophilidae	Tropisternus lateralis marginatus	Water Scavenger Beetle	Adult	Calgary	April 29, 2012		1	RB
Coleoptera	Meloidae	Epicauta sp.	Blister Beetle	Adult	Cabin Lake	August 17, 2012		2	RB
Coleoptera	Melyridae	Malachius aeneus	Scarlett Malachite Beetle	Adult	Calgary	May 7, 2012	May 30, 2012	2	RB
Coleoptera	Orsodacnidae	Orsodacne atra	Orsodacnid Leaf Beetle	Adult	Calgary	May 21, 2012	June-15-2012	11	RB
Coleoptera	Scarabaeidae	Aphodius distinctus	Dung Beetle	Adult	Calgary	April 21, 2011		1	RB
Coleoptera	Scarabaeidae	Aphodius fimetarius	Dung Beetle	Adult	Calgary	April 21, 2012		7	RB
Coleoptera	Scarabaeidae	Euphoria inda	Bumble Flower Beetle	Adult	Pakowski Lake	August 18, 2012		1	RB
Diptera	Calliphoridae	Lucilia sp.	Green Bottle Fly	Adult	Calgary	August 11, 20012		1	RB
Diptera	Calliphoridae	Protophormia terraenovae	Northern Blowfly	Adult	Calgary	February 29, 2012		1	RB
Diptera	Limosiniinae		Small Dung Fly	Adult	Calgary	February 20, 2012		1	RB
Diptera	Syrphidae	Volucella bombylans	Hover Fly	Adult	Lloyd lake	June 3, 2012		1	RB
Diptera	Tachinidae	Archytas sp.	Tachinid Fly	Adult	Oyen	August 17, 2012		1	RB
Diptera	Tipulidae	Hexatoma sp.	Black Crane Fly	Adult	Dewinton, Cayley	June 17, 2012	June 21, 2012	2	RB
Hemiptera	Alydidae	Alydus eurinus	Broad-headed Bug	Adult	Cobble Flats, Cabin Lake	August 13, 2012	August 17, 2012	4	RB
Hemiptera	Belostomatidae	Lethocerus americanus	Giant Waterbug	Adult	Bonnyville, Ft. McMurray, Cochrane	July 8, 2012	October 14, 20012	6	TS, JR, BM, BS
Hemiptera	Cicadellidae	Cuerna striata	Leafhopper	Adult	Calgary	February 5, 2012		1	RB
Hemiptera	Gerridae		Water Strider	Adult	Calgary	April 28, 2012		3	RB
Hemiptera	Lygaeidae	Lygaeus kalmii	Small Milkweed Bug	Adult	Lake Newell, Hwy 501 & Hwy 41, Calgary	June 21, 2012	September 24, 2012	3	RB
Hemiptera	Notonectidae	Notonecta undulata	Common Backswimmer	Adult	Calgary	September 23, 2012		1	RB
Hemiptera	Pentatomidae	Perillus bioculatus	Two-spotted Stink Bug	Adult	Strathmore	September 9, 2012		1	SL
Hemiptera	Phymatidae	Phymata americana americana	Ambush Bug	Adult	Cabin Lake, Canal Creek, Pakowski Lake, Hwy 879 1.1km S. of Twp Rd 34	August 17, 2012	August 18, 2012	9	RB

Order	Family	Genus/species	Common Name	Stage	Locality	Date Range of Records		# Observed in 2012	Observer
						First	Last		
Hemiptera	Rhopalidae	Boisea trivittatus	Box Elder Bug	Adult	Calgary, Springbank	September 23, 2012	November 5, 2012	2	RB
Hymenoptera	Apidae	Apis mellifera	Honey Bee	Adult	Calgary, Frank Lake, Cayley, Silver Lake, Kitsim Reservoir, Bassano, Hwy 862 & Twp Rd 224	May 13, 2012	August 17, 2012	19	RB
Hymenoptera	Apidae	Bombus fervidus	Northern Golden Bumble Bee	Adult	Canal Creek	August 18, 2012		3	RB
Hymenoptera	Apidae	Bombus huntii	Hunts Bumblebee	Adult	Calgary	April 29, 2012	May 21, 2012	4	RB
Hymenoptera	Apidae	Bombus insularis	Indiscriminate Cuckoo Bumble Bee	Adult	Calgary	July 21, 2012		1	RB
Hymenoptera	Apidae	Bombus moderatus	White Tailed Bumblebee	Adult	Calgary	April 29, 2012	August 9, 2012	9	RB
Hymenoptera	Apidae	Bombus nevadensis	Nevada Bumblebee	Adult	Calgary, Silver Lake	May 21, 2012	August 6, 2012	5	RB
Hymenoptera	Apidae	Bombus perplexus	Perplexing Bumblebee	Adult	Calgary	May 16, 2012	August 12, 2012	2	RB
Hymenoptera	Apidae	Bombus rufocinctus	Redbelted Bumblebee	Adult	Calgary	June 16, 2012		3	RB
Hymenoptera	Cynipidae	Andricus ignotus	Woolly Oak Gall Wasp	Galls	Calgary	September 24, 2012		15	RB
Hymenoptera	Formicidae	Camponotus herculeanus	Boreal Carpenter Ant	Adult	Calgary	May 21, 2012		1	RB
Hymenoptera	Ichneumonoidea	Ophion sp.	Short Tailed Ichneumon Wasp	Adult	Calgary	May 12, 2012		1	RB
Hymenoptera	Vespidae	Dolichovespula maculata	Bald-faced Hornet	Adult	Calgary	June 20, 2012	September 17, 2012	2	RB
Hymenoptera	Vespidae	Vespula atropilosa	Praire Yellowjacket	Adult	Calgary	May 11, 2012		1	RB
Hymenoptera	Vespidae	Vespula consobrina	Blackjacket	Adult	Calgary	August 2, 2012		1	RB
Hymenoptera	Vespidae	Vespula pensylvanica	Western Yellowjacket	Adult	Calgary	August 9, 2012		1	RB
Lepidoptera	Alucitidae	Alucita montana	Six-plume Moth	Adult	Calgary	July 8, 2012		1	RB
Lepidoptera	Arctiidae	Estigmene acrea	Salt Marsh Caterpillar	Larva	Hwy 501 & Hwy 41	August 18, 2012		3	RB
Lepidoptera	Arctiidae	Gnophaela vermiculata	Police Car Moth	Adult	Calgary, Lloyd Lake	July 21, 2012	July 30, 2012	5	RB
Lepidoptera	Hesperiidae	Hesperia assiniboia	Common Branded Skipper	Adult	Crawling Valley Reservoir	August 17, 2012		1	RB
Lepidoptera	Hesperiidae	Pyrgus communis	Checkered Skipper	Adult	Crawling Valley Reservoir	August 17, 2012		1	RB
Lepidoptera	Hesperiidae	Thymelicus lineola	European Skipper	Adult	Lake Newell, Kitsim Reservoir, Calgary, Lloyd Lake	June 21, 2012	July 22, 2012	107	RB
Lepidoptera	Lycaenidae	Celastrina ladon lucia	Spring Azure	Adult	Calgary	May 21, 2012		2	RB
Lepidoptera	Lycaenidae	Everes amyntula	Western Tailed Blue	Adult	Lloyd Lake	June 3, 2012		1	RB
				Adult	Calgary (Weaselhead)	June 15, 2012		1	RB
Lepidoptera	Lycaenidae	Glaucopsyche lygdamus	Silvery Blue	Adult	Canmore, Calgary, Silver Lake, 13-25-16-28W4, Stavely, Keho Lake, 7-18-17-17W4, Badger Lake, Lake McGregor, Rg Rd 233 S of HWY 534, Vulcan	May 22, 2012	July 19, 2012	24	RB
Lepidoptera	Lycaenidae	Lycaeides melissa	Melissa Blue	Adult	Calgary, Cabin Lake, Pakowski Lake, Hwy 879 & Twp Rd 34, Hwy 501 & Hwy 889	June 15, 2012	August 18, 2012	5	RB
Lepidoptera	Lycaenidae	Lycaena helloides	Purplish Copper	Adult	Crawling Valley Reservoir, Forster Reservoir, Blindloss, East of Kinbrook Prov. Park, Twp Rd 172 & Rg Rd 201, Rg Rd 233 & Hwy 534, Silver Lake, Twp Rd 170 & Rg Rd 281, Cobble Flats, Acadia Valley, Verger, Skiff, Hwy 501 & 41, Pakowski Lake, Hwy 879 & Twp Rd 34	June 6, 2012	August 18, 2012	16	RB
Lepidoptera	Lycaenidae	Plebejus saepiolus	Greenish Blue	Adult	Badger Lake area	June 22, 2012		3	RB
Lepidoptera	Lymantriidae	Leucoma salicis	White Satin Moth	Adult	Calgary	July 9, 2012	July 27, 2012	647	RB
Lepidoptera	Noctuidae	Ascalapha odorata	Black Witch	Adult	Schuler Lake	July 11, 2012		1	MW

Order	Family	Genus/species	Common Name	Stage	Locality	Date Range of Records		# Observed in 2012	Observer
						First	Last		
Lepidoptera	Noctuidae	Catocala briseis	Briseis Underwing	Adult	Blindloss	August 17, 2012		1	RB
Lepidoptera	Noctuidae	Feltia jaculifera	Dingy Cutworm Moth	Adult	Acadia Valley	August 17, 2012		1	RB
Lepidoptera	Noctuidae	Nephelodes minians	Bronzed Cutworm	Larva	Calgary	May 31, 2012		1	RB
Lepidoptera	Noctuidae	Xanthia tatago	Pink-banded Sallow Moth	Adult	Calgary	September 4, 2012		1	RB
Lepidoptera	Notodontidae	Furcula occidentalis	Willow Kitten	Adult	Calgary	May 9, 2012		1	RB
Lepidoptera	Nymphalidae	Aglais milberti	Fire-rim Tortoise Shell	Adult	Calgary, Cobble Flats, Crawling Valley Reservoir	May 13, 2012	September 17, 2012	11	RB
Lepidoptera	Nymphalidae	Cercyonis pegala	Common Wood Nymph	Adult	Lloyd Lake, Calgary, Cabin Lake, Crawling Valley Reservoir, Cypress Hills	July 22, 2012	August 18, 2012	6	RB
Lepidoptera	Nymphalidae	Coenonympha inornata	Inornate Ringlet	Adult	Cayley, Silver Lake, Stavelly, Claresholm, Rolling Hills, E. of Lake Newell, 7-18-17-17W4, Rg Rd 233 S of HWY 534, Vulcan, Calgary, Lloyd Lake	June 21, 2012	July 22, 2012	26	RB
Lepidoptera	Nymphalidae	Danaus plexippus	Monarch	Adult	Keho Lake	June 21, 2012		2	RB
Lepidoptera	Nymphalidae	Limenitis arthemis	White Admiral	Adult	Lloyd Lake	July 22, 2012		5	RB
Lepidoptera	Nymphalidae	Nymphalis antiopa	Mourning Cloak	Adult & Larva	Calgary, Cobble Flats, Crawling Valley Reservoir	March 16, 2012	September 19, 2012	32	RB
Lepidoptera	Nymphalidae	Vanessa atalanta	Red Admiral	Adult	Calgary, Crow Indian Lake	June 24, 2012	August 18, 2012	2	RB
Lepidoptera	Pieridae	Colias eurytheme	Alfalfa Butterfly	Adult	Forster Reservoir, Cypress Hills	August 17, 2012	August 18, 2012	3	RB
Lepidoptera	Pieridae	Colias philodice	Clouded Sulphur	Adult	Bassano, Crawling Valley Reservoir, Blindloss	August 17, 2012		3	RB
Lepidoptera	Pieridae	Pieris rapae	Cabbage Butterfly	Adult	Calgary, Keho Lake, Rg Rd 233 S of HWY 534, Vulcan, Lloyd Lake, Bassano, Hwy 862 & Twp Rd 224, Crawling Valley Reservoir, Verger, Hwy 570 & Hwy 895, Acadia Valley, Crow Indian Lake	May 18, 2012	September 6, 2012	31	RB
Lepidoptera	Pieridae	Pontia occidentalis	Western White	Adult	Calgary, Crawling Valley Reservoir, Forster Reservoir, Pakowski Lake	April 29, 2012	August 18, 2012	4	RB
Lepidoptera	Psychidae	Dahlica triquetrella	Bagworm Moth	Larva	Calgary	April 22, 2012	October 9, 2012	3	RB
Lepidoptera	Pyralidae	Agriphila ruricolellus	Lesser Vagabond Sod Webworm	Adult	Calgary	August 6, 2013		1	RB
Lepidoptera	Saturniidae	Antheraea polyphemus	Polyphemus Moth	Adult	Claresholm	July 7, 2012		1	JH
Odonata	Aeshnidae	Aeshna interrupta	Variable Darner	Adult	Crow Indian lake	August 18, 2012		1	RB
Odonata	Aeshnidae	Aeshna palmata	Paddle-tailed Darner	Adult	Cypress Hills	August 18, 2012		1	RB
Odonata	Calopterygidae	Calopteryx aequabilis	River Jewelwing	Adult	Steen River	July 5, 2012		2	SO
Odonata	Coenagrionidae	Coenagrion angulatum	Prairie Bluet	Adult	Calgary, Cochrane, Dewinton, Silver Lake, 13-25-16-28W4, Stavelly, Barons, Turin, Hays Reservoir, Lomond, Rg Rd 233 S of HWY 534, Twin Valley Reservoir, Cochrane, Lloyd Lake	June-7-2012	July-22-2012	30	RB
Odonata	Coenagrionidae	Coenagrion resolutum	Taiga Bluet	Adult	Calgary, Lloyd Lake, Dewinton, 13-25-16-28W4, Stavelly, Barons, Hays Reservoir, Kitsim Reservoir, 7-18-17-17W4, Cochrane, Bragg Creek	June-7-2012	July 26, 2012	33	RB

Order	Family	Genus/species	Common Name	Stage	Locality	Date Range of Records		# Observed in 2012	Observer
						First	Last		
Odonata	Coenagrionidae	Enallagma boreale	Boreal Bluet	Adult	Dewinton, Frank Lake, Cayley, Silver Lake, E. of Lake Newell, Lake Newell, Kinbrook Prov. Park, Kitsim Reservoir, Lomond, Lake McGregor, Vulcan, Twin Valley Reservoir, Lloyd Lake, Bassano, Verger, Cabin Lake, Greenen Lake, Twp Rd 82A & Hwy 514, Hwy 501 & Hwy 41, Pakowski Lake, Stirling Lake, Lloyd lake	June 17, 2012	August 19, 2012	64	RB
Odonata	Coenagrionidae	Enallagma clausum	Alkali Bluet	Adult	Badger Lake	June 22, 2012		2	RB
Odonata	Coenagrionidae	Enallagma cyathigerum	Northern Bluet	Adult	Lloyd Lake, Cayley, Silver Lake, Stavely, Claresholm, Keho Lake, Iron Springs, Turin, Enchant, Hays Reservoir, Lake Newell, Kitsim Reservoir, Badger Lake, Lomond, Lake McGregor, Rg Rd 233 S of HWY 534, Vulcan, Willow Creek @ HWY 533, Twin Valley Reservoir, Cochrane, Crawling Valley Reservoir, Verger, Cabin Lake, Greenen Lake, Hwy 501 & Hwy 41	June 3, 2012	August 19, 2012	129	RB
Odonata	Coenagrionidae	Enallagma hageni	Hagen's Bluet	Adult	Rolling Hills, Bassano	June 21, 2012	August 17, 2012	5	RB
Odonata	Coenagrionidae	Ischnura damula	Plains Forktail	Adult	Badger Lake	June 22, 2012		4	RB
Odonata	Lestidae	Lestes congener	Spotted Spreadwing	Adult	Calgary, Bassano, Crawling Valley Reservoir, Verger, Forster Reservoir, Cabin Lake, Hwy 570 & Hwy 895, Acadia Valley, Chappice Lake, Medicine Hat, Hwy 879 & Twp Rd 34, 6km south of Skiff, Stirling Lake, Blindloss	August 6, 2012	August 18, 2012	42	RB
Odonata	Lestidae	Lestes disjunctus	Common Spreadwing	Adult	Cochrane, Lloyd Lake, Bragg Creek, Bassano, Twp Rd 82A & Hwy 514	July 19, 2012	August 17, 2012	9	RB
Odonata	Lestidae	Lestes unguiculatus	Lyre-tipped Spreadwing	Adult	Rg Rd 233 S of HWY 534, Verger, Forster Reservoir, Cabin Lake, Hwy 570 & Hwy 895, Greenen Lake, Medicine Hat, Hwy 501 & Hwy 41, Hwy 501 & Hwy 889, Hwy 879 & Twp Rd 34, 6km south of Skiff, Stirling Lake	June 22, 2012	August 18, 2012	32	RB
Odonata	Libellulidae	Libellula quadrimaculata	Four-spotted Skimmer	Adult	Gull Lake	June 9, 2012		1	BF
Odonata	Libellulidae	Sympetrum corruptum	Variagated Meadowhawk	Adult	Calgary	May 21, 2012		1	RB
Odonata	Libellulidae	Sympetrum internum	Cherry-faced Meadowhawk	Adult	Skiff	August 18, 2012		1	RB
Odonata	Libellulidae	Sympetrum occidentale	Western Meadowhawk	Adult	Crow Indian Lake	August 18, 2012		3	RB
Orthoptera	Acrididae	Chortophaga viridifasciata	Northern Green-striped Grasshopper	Adult	E. Of Lake Newell	June 21, 2012		1	RB
Orthoptera	Acrididae	Dissosteira carolina	Road Duster	Adult	Bassano, Forster Reservoir	August 17, 2012		5	RB
Orthoptera	Acrididae	Melanoplus bivittatus	Two Striped Grasshopper	Adult	Calgary, Berry Creek, Acadia Valley, Twp Rd 82A & Hwy 514, Hwy 501 & Hwy 889	August 9, 2012	September 6, 2012	18	RB
Orthoptera	Acrididae	Trimerotropis verruculata	Crackling Forest Grasshopper	Adult	Cobbleflats	August 13, 2012		2	RB