

2018 - Alberta Species List

Last Updated: Nov. 10, 2020

| Order | Family | Genus/species | Common Name | Stage | Locality | Date Range of Records | | # Observed in 2018 | Observer |
|-------------|----------------|---------------------------------|----------------------------------|-------|--|-----------------------|-------------------|--------------------|----------|
| | | | | | | First | Last | | |
| Coleoptera | Buprestidae | Anthaxia inornata | | Adult | Bellevue | July 28, 2018 | | 1 | RB |
| Coleoptera | Carabidae | Carabus nemoralis | Purple Rimmed Carabus | Adult | Red Deer | May 20, 2018 | | 3 | RB |
| Coleoptera | Carabidae | Pterostichus melanarius | Sidewalk Carabid | Adult | Calgary | May 5, 2018 | June 21, 2018 | 3 | RB |
| Coleoptera | Cerambycidae | Monochamus scutellatus | Spruce Sawyer | Adult | Calgary | June 24, 2018 | | 1 | RB |
| Coleoptera | Chrysomelidae | Liloceris lili | Lily Leaf Beetle | Adult | Calgary | May 31, 2018 | August 22, 2018 | 4 | RB |
| Coleoptera | Cleridae | Trichodes ornatus | Ornate Checkered Beetle | Adult | Bull Hill Creek Trail | June 17, 2018 | | 1 | RB |
| Coleoptera | Coccinellidae | Adalia bipunctata | Two-spotted Ladybug | Adult | Calgary, Taber Lake | May 7, 2018 | July 8, 2018 | 3 | RB |
| Coleoptera | Coccinellidae | Coccinella septempunctata | Sevenspot Ladybug | Adult | Calgary, High River, Bull Hill Creek Trail, Orion, Judson, Champion, Coleman | May 6, 2018 | November 3, 2018 | 14 | RB |
| Coleoptera | Coccinellidae | Coccinella trifasciata perplexa | Three-Banded Lady Beetle | Adult | Calgary | May 13, 2018 | | 1 | RB |
| Coleoptera | Coccinellidae | Hippodamia convergens | Convergent Ladybug | Adult | Champion | July 8, 2018 | | 1 | RB |
| Coleoptera | Gyrinidae | | Whirligig Beetle | Adult | Granum, Judson | July 6, 2018 | July 7, 2018 | 100's | RB |
| Coleoptera | Melyridae | Malachius aeneus | Scarlett Malachite Beetle | Adult | Calgary | May 31, 2018 | | 1 | RB |
| Coleoptera | Orsodacnidae | Orsodacne atra | Orsodacnid Beetle | Adult | Bull Hill Creek Trail, Cochrane Lake | June 17, 2018 | June 21, 2018 | 22 | RB |
| Hemiptera | Belostomatidae | Lethocerus americanus | Giant Waterbug | Adult | Lochinvar | September 4, 2018 | | 1 | PM |
| Hemiptera | Cicadellidae | Cuerna striata | Leafhopper | Adult | Calgary | May 4, 2018 | May 6, 2018 | 11 | RB |
| Hemiptera | Miridae | Lygus lineolaris | Tarnished Plant Bug | Adult | Bull Hill Creek Trail | June 17, 2018 | | 1 | RB |
| Hemiptera | Pentatomidae | Chlorochroa uhleri | Uhler's Stink Bug | Adult | Bull Hill Creek Trail | June 17, 2018 | | 1 | RB |
| Hemiptera | Pentatomidae | Cosmopepla bimaculata | Wee Harliquin Bug | Adult | Calgary | May 26, 2018 | September 7, 2018 | 136 | RB |
| Hymenoptera | Apidae | Apis mellifera | Honey Bee | Adult | Calgary, Windymere Ranch | May 21, 2018 | September 8, 2018 | 12 | RB |
| Hymenoptera | Apidae | Bombus bifarius | Two Form Bumble Bee | Adult | Calgary | May 6, 2018 | June 22, 2018 | 4 | RB |
| Hymenoptera | Apidae | Bombus centralis | Central Bumble Bee | Adult | Cochrane | July 10, 2018 | August 11, 2018 | 3 | RB |
| Hymenoptera | Apidae | Bombus huntii | Hunt's Bumble Bee | Adult | Calgary | April 30, 2018 | September 4, 2018 | 15 | RB |
| Hymenoptera | Apidae | Bombus insularis | Indiscriminate Cuckoo Bumble Bee | Adult | Bull Hill Creek Trail, Rg Rd 44 & Weedon Trail | June 17, 2018 | June 21, 2018 | 2 | RB |
| Hymenoptera | Apidae | Bombus moderatus | White Tailed Bumble Bee | Adult | Calgary, Cochrane | May 6, 2018 | July 21, 2018 | 3 | RB |
| Hymenoptera | Apidae | Bombus nevadensis | Nevada Bumble Bee | Adult | Calgary, Pincher Creek | June 7, 2018 | August 5, 2018 | 8 | RB |
| Hymenoptera | Apidae | Bombus perplexus | Perplexing Bumble Bee | Adult | Calgary | May 7, 2018 | August 5, 2018 | 7 | RB |
| Hymenoptera | Apidae | Bombus rufocinctus | Red-belted Bumble Bee | Adult | Calgary, Cochrane | June 6, 2018 | July 17, 2018 | 3 | RB |
| Hymenoptera | Apidae | Bombus ternarius | Tricoloured Bumble Bee | Adult | Calgary | May 8, 2018 | May 21, 2018 | 3 | RB |
| Hymenoptera | Cynipidae | Diplolepis polita | Spiny Leaf Gall Wasp | Gall | Bull Hill Creek Trail | June 17, 2018 | | 2 | RB |
| Hymenoptera | Vespidae | Dolichovespula arenaria | Common Aerial Yellowjacket | Adult | Bellevue | July 28, 2018 | | 1 | RB |
| Hymenoptera | Vespidae | Dolichovespula maculata | Bald-faced Hornet | Adult | Calgary, Beaver Mines Lake Road | May 21, 2018 | August 25, 2018 | 12 | RB |
| Hymenoptera | Vespidae | Vespula atropilosa | Prairie Yellowjacket | Adult | Calgary, Windymere Ranch | June 7, 2018 | July 28, 2018 | 2 | RB |
| Hymenoptera | Vespidae | Vespula consobrina | Black Jacket | Adult | Windymere Ranch | July 28, 2018 | | 1 | RB |
| Hymenoptera | Vespidae | Vespula pensylvanica | Western Yellowjacket | Adult | Calgary | May 6, 2018 | August 25, 2018 | 5 | RB |
| Hymenoptera | Formicoidae | Camponotus herculeanus | Boreal Carpenter Ant | Adult | Calgary | May 5, 2018 | | 1 | RB |
| Lepidoptera | Erebidae | Caenurgina crassiuscula | Clover Looper | Adult | Highriver | May 13, 2018 | | 1 | RB |
| Lepidoptera | Geometridae | Operophtera bruceata | Bruce Spanworm | Adult | Calgary | October 20, 2018 | October 28, 2018 | 5 | RB |
| Lepidoptera | Geometridae | Scopula junctaria | Simple Wave | Adult | Calgary | July 15, 2018 | | 1 | RB |
| Lepidoptera | Hesperiidae | Carterocephalus palaemon | Arctic Skipper | Adult | Bull Hill Creek Trail | June 17, 2018 | | 1 | RB |

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| Lepidoptera | Hesperiidae | Polites peckius | Peck's Skipper | Adult | Beaver Mines Lake Road | July 28, 2018 | | 1 | RB |
| Lepidoptera | Hesperiidae | Thymelicus lineola | European Skipper | Adult | Lethbridge, Orion, Judson, Champion, Willow Creek Road, Windymere Ranch, Coleman | July 6, 2018 | July 29, 2018 | 12 | RB |
| Lepidoptera | Lycaenidae | Everes amyntula | Western Tailed Blue | Adult | Bull Hill Creek Trail | June 17, 2018 | | 1 | RB |
| Lepidoptera | Lycaenidae | Glaucopsyche lygdamus | Silvery Blue | Adult | Bull Hill Creek Trail, Calgary, Granum, Champion | June 17, 2018 | July 8, 2018 | 4 | RB |
| Lepidoptera | Lycaenidae | Lycaeides melissa | Melissa Blue | Adult | Orion | July 7, 2018 | | 1 | RB |
| Lepidoptera | Lycaenidae | Lycaena dione | Great Grey Copper | Adult | Orion, Bingham, Conrad, Taber Lake | July 7, 2018 | July 8, 2018 | 7 | RB |
| Lepidoptera | Lycaenidae | Lycaena hyllus | Bronzed Copper | Adult | Coleman | July 29, 2018 | | 1 | RB |
| Lepidoptera | Lycaenidae | Plebejus amica | Greenish Blue | Adult | Frank Lake, Bull Hill Creek Trail, Orion | June 3, 2018 | July 7, 2018 | 4 | RB |
| Lepidoptera | Noctuidae | Nephelodes minians | Bronzed Cutworm | Adult | Calgary | July 13, 2018 | | 1 | RB |
| Lepidoptera | Nymphalidae | Aglais milberti | Fire-rim Tortoiseshell | Adult | Calgary | May 2, 2018 | September 26, 2018 | 2 | RB |
| Lepidoptera | Nymphalidae | Cercyonis pegala | Common Wood Nymph | Adult | Orion, Willow Crk Road, Windymere Ranch, Bellevue | July 7, 2018 | July 28, 2018 | 5 | RB |
| Lepidoptera | Nymphalidae | Coenonympha inornata | Inornate Ringlet | Adult | Frank Lake, Bull Hill Creek Trail, Cochrane Lake, Rg Rd 44 & Weedon Trail, Calgary, Champion, Calgary, Willow Creek Road | June 3, 2018 | July 27, 2018 | 21 | RB |
| Lepidoptera | Nymphalidae | Erebia epipsodea | Common Alpine | Adult | Calgary, Bull Hill Creek Trail, Cochrane Lake, Rg Rd 44 & Weedon Trail | June 2, 2018 | June 21, 2018 | 22 | RB |
| Lepidoptera | Nymphalidae | Limenitis arthemis | White Admiral | Adult | Calgary, Cochrane Lake | June 11, 2018 | July 4, 2018 | 15 | RB |
| Lepidoptera | Nymphalidae | Nymphalis antiopa | Mourning Cloak | Adult & Caterpillar | Calgary, Cochrane Lake, High River, Windymere Ranch, Bellevue | June 20, 2018 | September 26, 2018 | 12 | RB |
| Lepidoptera | Nymphalidae | Oeneis chryxus | Chryxus Arctic | Adult | Bull Hill Creek Trail | June 17, 2018 | | 1 | RB |
| Lepidoptera | Nymphalidae | Vanessa cardui | Painted Lady | Adult | Judson | July 7, 2018 | | 1 | RB |
| Lepidoptera | Papilionidae | Papilio canadensis | Canadian Tiger Swallowtail | Adult | Bull Hill Creek Trail, Cochrane Lake, Calgary | June 17, 2018 | June 24, 2018 | 6 | RB |
| Lepidoptera | Papilionidae | Parnassius smintheus | Rocky Mountain Parnassian | Adult | Bull Hill Creek Trail | June 17, 2018 | | 5 | RB |
| Lepidoptera | Pieridae | Colias philodice | Common Sulphur | Adult | Taber Lake, Enchant, Willow Creek Road, Beaver Mines Lake Road, Coleman, Twp Rd 105A East of Bob Creek PP | July 8, 2018 | July 29, 2018 | 9 | RB |
| Lepidoptera | Pieridae | Euchloe ausonides mayi | Large Marble | Adult | Bull Hill Creek Trail | June 17, 2018 | | 2 | RB |
| Lepidoptera | Pieridae | Pieris rapae | Cabbage Butterfly | Adult | Calgary, Frank Lake, Granum, Lethbridge, Orion, Bingham, Legend, Conrad, Champion | May 2, 2018 | September 7, 2018 | 15 | RB |
| Lepidoptera | Pieridae | Pontia occidentalis | Western White | Adult | Calgary, Granum, Orion, Legend, Taber Lake, Champion, Bellevue, Coleman | May 6, 2018 | September 6, 2018 | 12 | RB |
| Lepidoptera | Sphingidae | Smerinthus cerisyi | Eyed Sphinx Moth | Adult | Calgary | May 21, 2018 | | 1 | RB |
| Lepidoptera | Tortricidae | Pseudexentera oregonana | Early Aspen Leaf Roller | Adult | Calgary | April 28, 2018 | May 6, 2018 | 8 | RB |
| Odonata | Aeshnidae | Aeshna interrupta | Variable Darner | Adult | Calgary, Windymere Ranch | July 19, 2018 | July 28, 2018 | 2 | RB |
| Odonata | Coenagrionidae | Coenagrion angulatum | Prairie Bluet | Adult | Lethbridge | July 6, 2018 | | 1 | RB |

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| Odonata | Coenagrionidae | Enallagma boreale | Boreal Bluet | Adult | Frank Lake, Bull Hill Creek Trail, Cochrane Lake, Granum, Lethbridge, Orion, Foremost, Legend, Conrad, Judson, Taber Lake, Enchant, Champion, Windymere Ranch, Bellevue, Coleman | June 3, 2018 | July 29, 2018 | 119 | RB |
| Odonata | Coenagrionidae | Enallagma cyathigerum | Northern Bluet | Adult | Cochrane Lake, Granum, Lethbridge, Orion, Bingham, Foremost, Legend, Conrad, Judson, Taber Lake, Enchant, Willow Creek Road, Windymere Ranch, Bellevue | June 21, 2018 | July 28, 2018 | 91 | RB |
| Odonata | Coenagrionidae | Enallagma ebrium | Marsh Bluet | Adult | Calgary, Bingham | June 29, 2018 | July 7, 2018 | 3 | RB |
| Odonata | Coenagrionidae | Enallagma hageni | Hagen's Bluet | Adult | Calgary, Lethbridge, Conrad, Enchant, Windymere Ranch | June 29, 2018 | July 28, 2019 | 15 | RB |
| Odonata | Coenagrionidae | Nehalennia irene | Sedge Sprite | Adult | Beaver Mines Lake Road, Windymere Ranch | July 28, 2018 | | 3 | RB |
| Odonata | Gomphidae | Ophiogomphus severus | Pale Snaketail | Adult | Calgary | June 24, 2018 | | 3 | RB |
| Odonata | Lestidae | Lestes congener | Spotted Spreadwing | Adult | Willow Creek Road, Windymere Ranch, Coleman | July 27, 2018 | July 29, 2018 | 5 | RB |
| Odonata | Lestidae | Lestes disjunctus | Common Spreadwing | Adult | Lethbridge, Willow Creek Road, Beaver Mines Lake Road, Windymere Ranch, Bellevue, Coleman | July 6, 2018 | July 29, 2018 | 22 | RB |
| Odonata | Lestidae | Lestes dryas | Emerald Spreadwing | Adult | Rg Rd 44 & Weedon Trail, Coleman | June 21, 2018 | July 29, 2018 | 3 | RB |
| Odonata | Lestidae | Lestes unguiculatus | Lyre-tipped Spreadwing | Adult | Lethbridge, Orion, Bingham, Legend, Conrad, Judson, Taber Lake, Willow Creek Road, Windymere Ranch, Bellevue, Coleman | July 6, 2018 | July 29, 2018 | 33 | RB |
| Odonata | Libellulidae | Sympetrum danae | Black Meadowhawk | Adult | Calgary | September 8, 2018 | | 1 | RB |
| Odonata | Libellulidae | Sympetrum internum | Cherry-faced Meadowhawk | Adult | Calgary | June 29, 2018 | July 7, 2018 | 2 | RB |
| Orthoptera | Acrididae | Chortophaga viridifasciata | Northern Green Stripe Grasshopper | Adult | Champion | July 8, 2018 | | 1 | RB |
| Orthoptera | Acrididae | Dissosteira carolina | Carolina Grasshopper | Adult | Calgary | August 2, 2018 | August 11, 2018 | 8 | RB |
| Orthoptera | Acrididae | Melanoplus bivittatus | Two Striped Grasshopper | Adult | Calgary | August 8, 2018 | August 11, 2018 | 5 | RB |