

Butterflies of The Methow Watershed, Washington

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Abbreviations: A= Audubon Society's Field Guide to North American Butterflies, P= Butterflies of Cascadia by Robert Pyle. SM= state monitor.
107 species in the Methow, 117 in Okanogan County. A key to the butterflies of the Methow is available from the above address for \$4.
Names in brackets are either former names or alternate current names for species.

<u>Common Name/Scientific Name/Page & Plate Number</u>	<u>Host Plant</u>	<u>Habitat</u>
•Spreadwing Skippers: Hesperidae.		
Arctic Skipper: <i>Carterocephalus palaemon</i> . SM. A771/252, P66.	Grasses	Moist forests.
Dreamy Duskywing: <i>Erynnis icelus</i> . SM. A748/274, P51.	Willow	Moist forests
Pacuvius Duskywing: <i>Erynnis pacuvius</i> . SM. A754/275, P53.	Ceanothus	Pine forest, brush
Percius Duskywing: <i>Erynnis percus</i> . SM. A758, P55.	Willow, aspen	Moist forests
Large White Skipper: <i>Heliopterus ericetorum</i> . A766/82, 242, P60.	Mallows	Dry canyons
Common Sootywing: <i>Pholisora catullus</i> . A769/282, P62.	Lambsquarters	Weedy areas
Alpine Checkered[Grizzled] Skipper: <i>Pyrgus centaureae</i> . SM. A759/250, P56.	Cinquefoil	Alpine tundra
Common Checkered Skipper: <i>Pyrgus communis</i> . A762/25, P58.	Mallows	Weedy areas
Two-banded Checkered Skipper: <i>Pyrgus ruralis</i> . A760/247, P57.	Cinquefoil	Meadows
•Folded-wing Skippers: Hesperidae.		
Roadside Skipper: <i>Amblyscirtes vialis</i> . SM. A836/232, P106.	Grasses	Moist forests
Common Branded Skipper: <i>Hesperia comma</i> . A788/156, 183, P74.	Grasses	Meadows
Juba Skipper: <i>Hesperia juba</i> . SM. A788, P73.	Grasses	Meadows
Woodland Skipper: <i>Ochlodes sylvanoides</i> . A813/163, P99.	Grasses	Many habitats
Sonora Skipper: <i>Polites sonora</i> . SM. A807/165, 176, P96.	Grasses	Wet meadows
•Swallowtails and Parnassians: Papilionidae.		
Oregon [Baird's] Swallowtail: <i>Papilio machaon [bairdii]</i> . A331/358, P117.	Artemesia	Dry canyons
Pale Tiger Swallowtail: <i>Papilio [Pterourus] eurymedon</i> . A344/342, 345, P126	Ceanothus	Forests
Indra [Short-tailed Black Swallowtail]: <i>Papilio indra</i> . A335/330, 333, P120.	Buckwheat	Dry, rocky areas
Two-tailed Tiger Swallowtail: <i>Papilio multicaudatus</i> . A343/346, 349, P124.	Wild cherry	Dry areas
Western Tiger Swallowtail: <i>Papilio [Pterourus] rutulus</i> . A342/347, 350, P122	Willow	Moist forests
Anise Swallowtail: <i>Papilio zelicaon</i> . A334/353, 356, P118.	Parsley Family	Many habitats
Clodius Parnassian: <i>Parnassius clodius</i> . A323/70, P110.	Bleeding heart	Mountain mdws
Mountain [Phoebus] Parnassian: <i>Parnassius smintheus [phoebus]</i> . A324/71, P112.	Stonecrop	Mountain mdws
•White Butterflies: Pieridae.		
Sara [Stella] Orangetip: <i>Anthocharis sara [stella]</i> . A368/75, P136.	Mustards	Many habitats
Creamy [Large] Marblewing: <i>Euchloe ausonides</i> . A362/77, P142.	Mustards	Pine forests, mdws
Desert [Pearly] Marblewing: <i>Euchloe lotta [hyantis]</i> . A365/58, P146.	Mustards	Dry areas
Pine White: <i>Neophasia menapia</i> . A351/6, P130	Pine, fir	Conifer forests
Cabbage White: <i>Pieris [Artogeia] rapae</i> . A360/56, P140.	Mustards	Gardens
Becker's White: <i>Pontia [Pieris] beckerii</i> . A353/79, P132.	Musards	Weedy areas
Western White: <i>Pontia [Artogeia] occidentalis</i> . A357/62, P136.	Mustards	Many habitats
Spring White: <i>Pontia [Pieris] sisymbrii</i> . A355/64, P134.	Streptanthus	Dry areas
•Sulphur (Yellow) Butterflies: Pieridae.		
Queen Alexandra's Sulphur: <i>Colias alexandra</i> . A373/103, 110, 113, P160.	Legumes	Dry steppes
Orange Sulphur: <i>Colias eurytheme</i> . A372/86, 97, 100, 130, P156.	Legumes	Weedy areas
Pink-edged Sulphur: <i>Colias interior</i> . A380/95, P165.	Blueberry	Moist forests
Labrador [Arctic Green] Sulphur: <i>Colias nastes</i> . SM. A377/94, P162.	Milkvetch	Alpine tundra
Clouded [Common] Sulphur: <i>Colias philodice</i> . A371/85, 111, 114, P154.	Legumes	Weedy areas
•Coppers: Lycaenidae.		
Lustrous Copper: <i>Lycaena cupreus</i> . A404/512, P172.	Dock	Mountain meadows
Purplish Copper: <i>Lycaena [Epidemia] helloides</i> . SM. A414/515, 526, P182.	Dock, cinquefoil	Many habitats
Blue Copper: <i>Lycaena [Chalceria] heteronia</i> . A406/466, 492, 516, P180.	Buckwheat	Dry areas
Mariposa Copper: <i>Lycaena [Epidemi] mariposa</i> . A412/519, P186.	Blueberry	Moist forests
Nivalis [Lilac-bordered] Copper: <i>Lycaena [Epidemia] nivalis</i> . A412/540, P182.	Polygonum	Mountain meadows
Ruddy Copper <i>Lycaena rubidus</i> . A405/511, 522, P178.	Dock	Mountain meadows
•Hairstreaks and Elfins: Lycaenidae.		
Immaculate [Western] Green Hairstreak: <i>Callophrys affinis</i> . SM. A444/430, P206	Buckwheat	Dry areas
Brown Elfin: <i>Callophrys [Incisalia] augustinus</i> . A424/449, 452, P214.	Ceanothus	Brushlands
Western Pine Elfin: <i>Callophrys [Incisalia] eryphon</i> . A431/458, P218.	Pine	Pine forests
Moss Elfin: <i>Callophrys [Incisalia] mossii</i> . SM. A426/450, P216.	Stonecrop	Dry areas
Hoary Elfin: <i>Callophrys [Incisalia] polia</i> . SM. A427/453, P217.	Bearberry	Brushlands
Sheridan's [White-lined] Hairstreak: <i>Callophrys sheridanii</i> . SM. A445/437, P207.	Buckwheat	Dry steppes
Thicket Hairstreak: <i>Callophrys [Mitoura] spinetorum</i> . A434/446, P211.	Mistletoe	Conifer forests
Behr's Hairstreak: <i>Satyrium behrii</i> . A448/400, 534, P193.	Bitterbrush	Dry steppes
California Hairstreak: <i>Satyrium californicum</i> . A450/399, P196.	Ceanothus	Brushlands
Sooty Hairstreak: <i>Satyrium fuliginosum</i> . A449/411, P194.	Lupine	Mountain meadows

Hedgerow Hairstreak: <i>Satyrrium saepium</i> . A459/424, P200.	Ceanothus	Brushlands
Sylvan Hairstreak: <i>Satyrrium sylvinum</i> . SM. A451/405, 535, P198.	Willows	Riparian areas
Coral Hairstreak: <i>Satyrrium [Harkenclenus] titus</i> . SM. A482/403, P192.	Wild cherry	Brushlands
Gray Hairstreak: <i>Strymon melinus</i> . A472/386, P220.	Legumes	Many habitats
•Blues: Lycaenidae.		
Mountain Blue [Arctic]: <i>Agriades [Pleb] glandon</i> . SM. A516/483, 502, 507, P254.	Blueberry	Alpine meadows
Spring Azure: <i>Celastrina ladon [argiolus]</i> . A493/477,482, P230.	Ceanothus	Brushlands
Square-spotted Blue: <i>Euphilotes battoides</i> . A497/486, 532, P233.	Buckwheat	Dry steppes
[Pacific] Dotted Blue: <i>Euphilotes enoptes</i> . A498/470, P232.	Buckwheat	Dry steppes
Western Tailed Blue: <i>Everes amyntula</i> . A492/471, P226.	Vetch	Mountain mdws
Silvery Blue: <i>Glaucopsyche lygdamus</i> . A503/468, P238.	Lupine	Open grasslands
Arrowhead Blue: <i>Glaucopsyche piasus</i> . A502/476, P239.	Lupine	Dry steppes
Northern Blue: <i>Lycaeides [Plebejus] idas</i> . A505/473, 496, 538, P242.	Lupine	Mountain mdws
Orange-bordered [Melissa] Blue: <i>Lycaeides [Pleb] melissa</i> . A506/472, 500, 501, P244.	Lupine	Mountain mdws
Acmon Blue: <i>Plebejus [Icaricia] acmon</i> . A512/494, 531, P252	Buckwheat	Meadows
Common [Boisduval's] Blue: <i>Plebejus [Icaricia] icarioides</i> . A510/467, P248.	Lupine	Dry steppes
Greenish Blue: <i>Plebejus saepiolus</i> . A507/463, 478, 497, P246.	Clover	Wet meadows
•Fritillaries: Nymphalidae		
Astarte Fritillary: <i>Boloria [Clossiana] astarte</i> . SM. A568/635, P285.	Saxifrage	Alpine tundra
Meadow Fritillary: <i>Boloria [Clossiana] bellona</i> . SM. A560/614, P282.	Violets	Wet meadows
Arctic [Titania's] Fritillary: <i>Boloria chariclea [titania]</i> . A568/613, 619, P286.	Polygonum	Mountain mdws
Western Meadow [Pacific] Fritillary: <i>Boloria [Clossiana] epithore</i> . A564/615, P283	Violets	Mountain mdws
Freija's Fritillary: <i>Boloria [Clossiana] freija</i> . SM. A566, P284.	Blueberry	Alpine tundra
Viceroy: <i>Limenitis [Basilarchia] archippus</i> . SM. A637/597, P342.	Willow, aspen	Riparian areas
Atlantis Fritillary: <i>Speyeria atlantis</i> . A554/618, 624, P274.	Violets	Dry meadows
Callippe Fritillary: <i>Speyeria callippe</i> . A552/610, 621, P270.	Violets	Dry steppe, forest
Coronis Fritillary: <i>Speyeria coronis</i> . A550/605, P267.	Violets	Dry steppe
Great Spangled Fritillary: <i>Speyeria cybele</i> . A545/609, 640, 641, P264.	Violets	Riparian areas
Hydaspe Fritillary: <i>Speyeria hydaspe</i> . SM. A555/611, P276.	Violets	Moist forests
Mormon Fritillary: <i>Speyeria mormonia</i> . A557/606, 620, P277.	Violets	Wet meadows
Zerene Fritillary: <i>Speyeria zerene</i> . A551/607, P268.	Violets	Dry steppe, forest
•Checkerspot and Crescentspots: Nymphalidae.		
Aster [Hoffmann's] Checkerspot: <i>Chlosyne [Charidryas] hoffmanii</i> . A589/586, P281.	Aster	Mountain mdws
Northern Checkerspot: <i>Chlosyne [Charidryas] palla</i> . A584/560, 566, P294.	Aster	Mountain mdws
Anicia Checkerspot: <i>Euphydryas anicia [chalcedona]</i> . A606/556, 562, P306.	Penstemon	Dry steppes
Edith's Checkerspot: <i>Euphydryas editha</i> . A607/561, 565, P310.	Paintbrush	Mountain mdws
Field Crescentspot: <i>Phyciodes campestris [pulchellus, pratensis]</i> . A575/576, 590, P300.	Aster	Mountain mdws
Northern [Orange] Crescentspot: <i>Phyciodes cocyta</i> . A573/600, 628, 630, P298.	Aster	Dry steppes
Mylitta Crescentspot: <i>Phyciodes mylitta</i> . A579/627, P303.	Thistle	Weedy areas
Pallid Crescentspot: <i>Phyciodes pallidus</i> . A579, P302.	Thistle	Riparian areas
•Angle-winged Butterflies: Nymphalidae.		
California Tortoiseshell: <i>Nymphalis californica</i> . A620/367, P322.	Ceanothus	Brushlands
Compton Tortoiseshell: <i>Nymphalis vau-album</i> . SM. A619/369, P321.	Willow, aspen	Moist forests
Faunus [Green] Anglewing: <i>Polygonia faunus</i> . A612/378, P317.	Willow, alder	Moist forests
Oreas [Dark] Anglewing: <i>Polygonia oreas (progne)</i> . SM. A617/377, P319.	Currents	Moist forests
Satyr Anglewing: <i>Polygonia satyrus</i> . A611/372, P316.	Nettles	Riparian areas
Zephyr [Hoary] Anglewing: <i>Polygonia zephyrus [gracilis]</i> . A615/370, P318.	Currents	Pine forests, brush
•Boldly patterned Butterflies: Nymphalidae.		
Lorquin's Admiral: <i>Limenitis [Basilarchia] lorquini</i> . A639/651, P340.	Willow, aspen	Moist forests
Mourning Cloak: <i>Nymphalis antiopa</i> . A621/681, P324.	Willow, aspen	Moist forests
Milbert's Tortoiseshell: <i>Nymphalis milberti</i> . A622/658, P326.	Nettles	Riparian areas
West Coast Lady: <i>Vanessa annabella [carye]</i> . A626/668, P330.	Nettles, mallow	Weedy areas
Red Admiral: <i>Vanessa atalanta</i> . A627/672, P334.	Nettles, hops	Moist forests
Painted Lady: <i>Vanessa cardui</i> . A625/670, P332.	Thistle, nettles	Weedy areas
•Eyespot-patterned Butterflies: Satyridae.		
Dark [Small] Wood Nymph: <i>Cercyonis oetus</i> . A686/699, P351.	Grasses	Steppe, pine forest
Large [Common] Wood Nymph: <i>Cercyonis pegala</i> . A683/698, 725, P348.	Grasses	Meadows, forest
Great Basin Wood Nymph: <i>Cercyonis sthenele</i> . A685/708, 711, P350.	Grasses	Dry forests, brush
Ringlet: <i>Coenonymphia tullia</i> complex. A681/723, P346.	Grasses	Dry steppes
Common Alpine: <i>Erebia epipsodea</i> . A695/750, 753, P354.	Grasses	Mountain mdws
Northwest Alpine: <i>Erebia vidleri</i> . A688/757, P355.	Grasses	Mountain mdws
Chryxus Arctic: <i>Oeneis chryxus</i> . SM. A702/743, 746, P361.	Grasses	Mountain mdws
Melissa Arctic: <i>Oeneis melissa</i> . SM. A708/735, P360.	Grasses	Alpine ridges
Great Arctic: <i>Oeneis nevadensis</i> . A700/727, P358.	Grasses	Moist forests
•Monarch: Danaidae.		

Monarch: *Danaus plexippus*. A711/596, P364.

Milkweed

Weedy areas

•**Metalmarks**: Riodinidae.

Mormon Metalmark: *Apodemia mormo*. A528/569, 570, P256.

Buckwheat

Dry steppes

Butterflies known from Okanogan Co but not on the Methow list:

Garita Skipperling	<i>Oarisma garita</i>	P67
Nevada Skipper	<i>Hesperia nevada</i>	P80
Peck's Skipper	<i>Polites peckius</i>	P84
Canadian Swallowtail	<i>Papilio canadensis</i>	P121
Margined White	<i>Pieris marginalis</i>	P138
Silver-bordered Fritillary	<i>Boloria selene</i>	P281

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Butterfly species found within 50 miles of Okanogan Co, but not known from within the county:

		Pg in Atlas (Hinchliff)
Sandhill skipper	<i>Polites sabuleti sabuleti</i>	pg 20
Long dash	<i>Polites mystic</i>	pg 23
Yuma skipper	<i>Ochlodes yuma</i>	pg 26
Western sulphur	<i>Colias occidentalis</i>	pg 49
Cedar hairstreak	<i>Mitoura grynea</i>	pg 73
Eastern tailed blue	<i>Everes comyntas comyntas</i>	pg 79
Egleis fritillary	<i>Speyeria egleis</i>	pg 97
Aphrodite	<i>Speyeria aphrodite</i>	not in book; found in BC