

Cascades Butterfly Project - Summary of Butterflies Documented by Survey Route (2011-2016)

Species	Common Name	NOCA ¹		MBS ¹		OW ¹	MORA ¹				
		CP ²	EP ²	MP ²	SM ²	SD ²	MR ²	NL ²	SS ²	SP ²	SR ²
Papilionidae											
<i>Parnassius clodius</i>	Clodius Parnassian	x	x	x	x	x		x	x		
<i>Parnassius smintheus</i>	Mountain Parnassian		x	x	x			x			
<i>Papilio zelicaon</i>	Anise Swallowtail		x	x	x	x	x	x	x	x	x
<i>Papilio eurymedon</i>	Pale Swallowtail		x		x						
<i>Papilio indra</i>	Indra Swallowtail			x							
<i>Parnassius sp.</i>	Unidentified Parnassian				x		x	x			
<i>Papilioninae sp.</i>	Unidentified Swallowtail		x	x	x	x	x	x	x	x	x
Pieridae											
<i>Neophasia menapia</i>	Pine White	x			x	x					
<i>Pontia occidentalis</i>	Western White	x	x	x	x	x			x	x	
<i>Pieris marginalis</i>	Margined White	x			x	x					
<i>Pieris rapae</i>	Cabbage White										x
<i>Anthocharis sara</i>	Sara's Orangetip		x	x	x						x
<i>Colias eurytheme</i>	Orange Sulphur		x	x							
<i>Colias philodice</i>	Clouded Sulphur		x	x			x		x		x
<i>Pierinae sp.</i>	Unidentified White	x	x	x	x	x	x	x	x	x	x
<i>Coliadinae sp.</i>	Unidentified Sulphur			x			x		x	x	
Lycaenidae											
<i>Lycaena heteronea</i>	Blue Copper		x						x		
<i>Lycaena helloides</i>	Purplish Copper	x	x	x	x	x		x			
<i>Lycaena mariposa</i>	Mariposa Copper	x	x	x	x		x	x	x	x	x
<i>Callophrys augustinus</i>	Brown Elfin				x						
<i>Callophrys mossii</i>	Moss' Elfin				x						
<i>Glaucopsyche lygdamus</i>	Silvery Blue	x	x	x	x	x	x	x	x	x	x
<i>Plebejus anna</i>	Anna's Blue	x	x	x	x	x	x	x	x	x	x
<i>Plebejus icarioides</i>	Boisduval's (Common) Blue	x	x	x	x	x	x	x	x	x	x
<i>Plebejus lupini</i>	Lupine Blue		x			x		x	x		
<i>Plebejus acmon</i>	Acmon Blue										x
<i>Plebejus saepiolus</i>	Greenish Blue						x				
<i>Agriades glandon</i>	Arctic Blue		x		x				x		
<i>Celastrina echo</i>	Echo Blue						x				
<i>Strymon melinus</i>	Gray Hairstreak						x				
<i>Polyommata sp.</i>	Unidentified Blue	x	x	x	x	x	x	x	x	x	x
<i>Lycaeninae sp.</i>	Unidentified Copper	x	x		x	x	x	x	x	x	x
<i>Theclinae sp.</i>	Unidentified Hairstreak/Elfin				x						
Nymphalidae											
<i>Speyeria hydaspe</i>	Hydaspe Fritillary	x	x	x	x	x	x	x			x
<i>Speyeria mormonia</i>	Mormon Fritillary	x	x	x	x	x	x	x	x	x	x
<i>Speyeria coronis</i>	Coronis Fritillary							x			
<i>Boloria epithore</i>	Western Meadow Fritillary	x	x	x	x	x	x	x	x		
<i>Boloria chariclea</i>	Arctic Fritillary	x	x	x		x	x	x	x	x	x
<i>Chlosyne palla</i>	Northern Checkerspot			x							
<i>Euphydryas colon/anicia</i>	Snowberry or Anicia Checkerspot	x	x	x		x		x	x		x

Species	Common Name	NOCA ¹		MBS ¹		OW ¹	MORA ¹				
		CP ²	EP ²	MP ²	SM ²	SD ²	MR ²	NL ²	SS ²	SP ²	SR ²
<i>Euphydryas editha</i>	Edith's Checkerspot	x	x	x			x	x	x	x	x
<i>Phyciodes mylitta</i>	Mylitta Crescent				x						
<i>Phyciodes pulchella</i>	Field Crescent								x		x
<i>Polygonia satyrus</i>	Satyr Comma	x	x	x	x		x		x	x	x
<i>Polygonia faunus</i>	Green Comma	x						x			
<i>Polygonia gracilis</i>	Hoary Comma	x	x	x	x	x	x	x	x	x	x
<i>Nymphalis antiopa</i>	Mourning Cloak			x			x			x	
<i>Aglaia milberti</i>	Milbert's Tortoiseshell	x	x	x	x	x		x	x	x	x
<i>Limenitis lorquini</i>	Lorquin's Admiral	x		x	x						
<i>Erebia epipsodea</i>	Common Alpine		x								
<i>Erebia vidleri</i>	Vidler's Alpine	x	x	x	x	x					
<i>Oeneis chryxus</i>	Chryxus Arctic		x								
<i>Oeneis nevadensis</i>	Great Arctic							x			
<i>Vanessa atalanta</i>	Red Admiral	x	x								
<i>Vanessa cardui</i>	Painted Lady					x					
<i>Heliconinae sp.</i>	Unidentified Fritillary	x	x	x	x	x	x	x	x	x	x
<i>Boloria sp.</i>	Unidentified Lesser Fritillary	x	x	x	x		x	x	x	x	x
<i>Speyeria sp.</i>	Unidentified Greater Fritillary	x	x	x	x	x	x	x	x	x	x
<i>Euphydryas/Chlosyne sp</i>	Unidentified Checkerspot	x	x	x	x	x	x	x	x		x
<i>Euphydryas sp.</i>	Unidentified Euphydryas checkerspot	x	x	x	x	x		x	x		x
<i>Polygonia sp.</i>	Unidentified Comma	x	x		x	x	x	x		x	
<i>Vanessa sp.</i>	Unidentified Lady		x			x	x	x			
Hesperiidae											
<i>Hesperia comma</i>	Common Branded Skipper		x	x							
<i>Carterocephalus palaemon</i>	Arctic Skipper		x								
<i>Ochlodes sylvanoides</i>	Woodland Skipper				x			x			
<i>Erynnis persius</i>	Persius Duskywing						x				
<i>Hesperiidae sp</i>	Unidentified Skipper	x	x	x	x	x					
<i>Butterfly sp.</i>	Unidentified Butterfly	x	x	x	x	x	x	x	x	x	x

¹ Site abbreviations: NOCA = North Cascades National Park, MBS = Mount Baker-Snoqualmie National Forest, OW = Okanogan-Wenatchee National Forest, MORA = Mount Rainier National Park.

² Route abbreviations: CP = Cascade Pass, EP = Easy Pass, MP = Maple Pass, SM = Sauk Mountain, SD = Skyline Divide, MR = Mazama Ridge, NL = Naches Loop, SS = Skyscraper Mountain, SP = Spray Park.