

Common Name	Numbers of Butterfly Adults																			Scientific Taxonomy		
	#1 26 June 1999	#2 2 July 2000	#3 15 July 2001	#4 13 July 2002	#5 12 July 2003	#6 10 July 2004	#7 30 July 2005	#8 9 July 2006	#9 21 June 2008	#10 11 July 2009	#11 10 July 2010	#12 2 July 2011	#13 14 July 2012	#14 13 July 2013	#15 5 July 2014	#16 11 July 2015	#17 23 July 2016	#18 15 July 2017	#19	Scientific Name	Family	Subfamily
Old World Swallowtail																				<i>Papilio machaon</i>	Papilionidae	Papilioninae
Anise Swallowtail																				<i>Papilio zelicaon</i>	Papilionidae	Papilioninae
Canadian Tiger Swallowtail	11	3	1	11		23		77	10	2		1	4	37						<i>Papilio canadensis</i>	Papilionidae	Papilioninae
Swallowtail - unknown																				<i>Papilio sp.</i>	Papilionidae	Papilioninae
Checkered White																				<i>Pontia protodice</i>	Pieridae	Pierinae
Western White		2							1		5?									<i>Pontia occidentalis</i>	Pieridae	Pierinae
Mustard White			3				9					2			1		3			<i>Pieris napi</i> (includes <i>oleracea</i> subspecies)	Pieridae	Pierinae
Cabbage White	1		31	37		2	396	19	6	18	7	41	>129		5	19	6		<i>Pieris rapae</i>	Pieridae	Pierinae	
Large Marble	2																			<i>Euchloe ausonides</i>	Pieridae	Pierinae
Northern Marble																				<i>Euchloe creusa</i>	Pieridae	Pierinae
Clouded Sulphur	1		10	2		2	14		29								2	1		<i>Colias philodice</i>	Pieridae	Coliadinae
Orange (Alfalfa) Suphur			9	1																<i>Colias eurytheme</i>	Pieridae	Coliadinae
Christina's Sulphur																				<i>Colias christina</i>	Pieridae	Coliadinae
Giant Sulphur			9	2						1										<i>Colias gigantea</i>	Pieridae	Coliadinae
Pink-edged Sulphur				4?				1								1				<i>Colias interior</i>	Pieridae	Coliadinae
Pierid - unknown				28				3	3	14		3	4		2		1	3			Pieridae	
Bronze Copper				1			1					1								<i>Lycaena hyllus</i> (= <i>thoe</i>)	Lycaenidae	Lycaeninae
Dorcas Copper	1					10														<i>Lycaena dorcas</i> (includes <i>dospassosi</i>)	Lycaenidae	Lycaeninae
Purplish Copper																				<i>Lycaena helloides</i>	Lycaenidae	Lycaeninae
Mariposa (Reakert's) Copper																				<i>Lycaena mariposa</i>	Lycaenidae	Lycaeninae
Coral Hairstreak																				<i>Satyrrium</i> (<i>Harkenclenus</i>) <i>titus</i>	Lycaenidae	Theclinae
Striped Hairstreak														1				1		<i>Satyrrium liparops</i>	Lycaenidae	Theclinae
Brown Elfin																				<i>Callophrys</i> (<i>Incisalia</i>) <i>augustinus</i> (= <i>augustus</i>)	Lycaenidae	Theclinae
Hoary Elfin																				<i>Callophrys</i> (<i>Incisalia</i>) <i>polios</i>	Lycaenidae	Theclinae
Eastern Pine Elfin																				<i>Callophrys</i> (<i>Incisalia</i>) <i>niphon</i>	Lycaenidae	Theclinae
Western Pine Elfin																				<i>Callophrys</i> (<i>Incisalia</i>) <i>eryphon</i>	Lycaenidae	Theclinae
Western Tailed-Blue	14	25	7	1		1		2	3	46	7	7	1	2				2		<i>Everes amyntula</i>	Lycaenidae	Polyommatinae

Spring Azure				1		8												<i>Celastrina ladon</i> (= <i>argiolus</i> ; includes subspecies <i>lucia</i> , <i>neglecta</i> and <i>nigesence</i>)	Lycaenidae	Polyommatainae
Silvery Blue	12	4	16	25		31	4	97		7	6	7	30	9		1		<i>Glaucopsyche lygdamus</i>	Lycaenidae	Polyommatainae
Northern Blue		3						1										<i>Lycaeides idas</i> (= <i>argyrignomon</i> ; includes subspecies <i>scudderi</i> and <i>atrappaetextus</i>)	Lycaenidae	Polyommatainae
Greenish Blue	19		3	16		12		43		2								<i>Plebejus saepiolus</i>	Lycaenidae	Polyommatainae
Cranberry Blue																		<i>Vacciniina optilete</i>	Lycaenidae	Polyommatainae
Rustic (Arctic) Blue																		<i>Agriades [Plebejus] glandon</i> (includes <i>franklinii</i> , <i>rusticus</i> ; subspecies <i>rusticus</i> and <i>megalo</i>)	Lycaenidae	Polyommatainae
Blue - unknown		6	3	18			5	56	46	7						2			Lycaenidae	Polyommatainae
Lycaenthid - unknown																			Lycaenidae	
Variegated Fritillary																		<i>Euptoieta claudia</i>	Nymphalidae	Arynninae
Great Spangled Fritillary			36	6?							3			4		4		<i>Speyeria cybele</i> (subspecies <i>pseudocarpenteri</i> and <i>leto</i>)	Nymphalidae	Arynninae
Aphrodite Fritillary = dark eye			1	14		1												<i>Speyeria aphrodite</i>	Nymphalidae	Arynninae
Atlantis Fritillary = light eye			7	12		11				1								<i>Speyeria atlantis</i> (does not include <i>hesperis</i> or <i>electra</i>)	Nymphalidae	Arynninae
Northwestern Fritillary - hesperis	1		3						1		1		1					<i>Speyeria hesperis</i>	Nymphalidae	Arynninae
Northwestern Fritillary - electra			1															<i>Speyeria electra</i>	Nymphalidae	Arynninae
Mormon Fritillary																		<i>Speyeria mormonia</i>	Nymphalidae	Arynninae
Bog Fritillary		1									4							<i>Boloria eunomia</i>	Nymphalidae	Arynninae
Silver-bordered Fritillary	5		5	2				1										<i>Boloria selene</i>	Nymphalidae	Arynninae
Meadow Fritillary	2		3	1								1						<i>Boloria bellona</i> (= <i>toddi</i>)	Nymphalidae	Arynninae
Frigga Fritillary												1						<i>Boloria frigga</i>	Nymphalidae	Arynninae
Freija Fritillary																		<i>Boloria freija</i>	Nymphalidae	Arynninae
Arctic (formerly with Purple or Titania) Fritillary															1			<i>Boloria chariclea</i> (formerly with <i>titania</i>)	Nymphalidae	Arynninae
Boloria species		1																<i>Boloria species</i>	Nymphalidae	Arynninae
Unknown Fritillary			24	14				18	1?	2	2		1	1	5	2			Nymphalidae	Arynninae
Gorgone Checkerspot																		<i>Chlosyne gorgone</i>	Nymphalidae	Melitaeinae

Northern Crescent (Pearl Crescent now another species)	60	37	70	53		130	18	58	6	36	29	21	37	157	67	41	10		<i>Phyciodes selenis</i> (= <i>cocyta, morpheus, pascoensis</i>)	Nymphalidae	Melitaenae
Tawny Crescent																			<i>Phyciodes batesii</i>	Nymphalidae	Melitaenae
Satyr Comma (Anglewing)			1																<i>Polygonia satyrus</i>	Nymphalidae	Nymphalinae
Green Comma			1	1			3?												<i>Polygonia faunus</i>	Nymphalidae	Nymphalinae
Hoary Comma									1								1		<i>Polygonia gracilis</i> (includes <i>zephyrus</i>)	Nymphalidae	Nymphalinae
Gray Comma				1															<i>Polygonia progne</i>	Nymphalidae	Nymphalinae
Compton Tortoiseshell	1		1				1												<i>Nymphalis vaualbum</i>	Nymphalidae	Nymphalinae
Mourning Cloak						2													<i>Nymphalis antiopa</i>	Nymphalidae	Nymphalinae
Milbert's Tortoiseshell		1	13	3				2		3	2	2	2				2		<i>Nymphalis milberti</i>	Nymphalidae	Nymphalinae
American Lady																			<i>Vanessa virginiensis</i>	Nymphalidae	Nymphalinae
Painted Lady			3	2			4												<i>Vanessa cardui</i>	Nymphalidae	Nymphalinae
Red Admiral			1																<i>Vanessa atalanta</i>	Nymphalidae	Nymphalinae
White Admiral	3		26	29		10	2	8		11	5	2	8	9	8			1	<i>Limenitis arthemis</i>	Nymphalidae	Limenitidinae
Viceroy																			<i>Limenitis archippus</i>	Nymphalidae	Limenitidinae
Northern Pearly-eye							2	1	1	1		2		27	9	7	1		<i>Enodia anthedon</i>	Nymphalidae	Satyrinae
Common Ringlet	1	9	37	28		24	1		4	35	5	7	1		1		1	1	<i>Coenonympha tullia</i> (includes <i>inornata, ochracea, ampelos, californica</i>)	Nymphalidae	Satyrinae
Common Wood- Nymph			20	7		9	33	5		3	2	26	20	2			1	1	<i>Cercyonis pegala</i>	Nymphalidae	Satyrinae
Small (Dark) Wood- Nymph																			<i>Cercyonis oetus</i>	Nymphalidae	Satyrinae
Manicus (Taiga) Alpine (formerly Disa)											1?								<i>Erebia (Disa) mancinus</i>	Nymphalidae	Satyrinae
Red-disked Alpine																			<i>Erebia discoidalis</i>	Nymphalidae	Satyrinae
Common Alpine	10	3	3						26	2			6						<i>Erebia epipsodea</i>	Nymphalidae	Satyrinae
Unknown alpine													3								
Macoun's Arctic																			<i>Oeneis macounii</i>	Nymphalidae	Satyrinae
Chryxus Arctic																			<i>Oeneis chryxus</i>	Nymphalidae	Satyrinae
Uhler's Arctic																			<i>Oeneis uhleri</i>	Nymphalidae	Satyrinae
Jutta Arctic																			<i>Oeneis jutta</i>	Nymphalidae	Satyrinae
Monarch																			<i>Danaus plexippus</i>	Nymphalidae	Danainae
Silver-spotted Skipper																			<i>Epargyreus clarus</i>	Hesperiidae	Pyrgine
Northern Cloudywing	7	1		1		2			1	3								1	<i>Thorybes pylades</i>	Hesperiidae	Pyrgine
Dreamy Duskywing																			<i>Erynnis icelus</i>	Hesperiidae	Pyrgine
Persius Duskywing																			<i>Erynnis persius</i>	Hesperiidae	Pyrgine
Grizzled Checkered- Skipper																			<i>Pyrgus centaureae</i>	Hesperiidae	Pyrgine
Common Checkered- Skipper																			<i>Pyrgus communis</i>	Hesperiidae	Pyrgine

Arctic Skipper	2	1																	<i>Carterocephalus palaemon</i>	Hesperiidae	Pyrgine
Garita Skipperling																			<i>Oarisma garita</i>	Hesperiidae	Hesperiinae
European Skipper						2	1		9	18	204	>442	284	51	65	170	95		<i>Thymelicus lineola</i>	Hesperiidae	Hesperiinae
Common Roadside Skipper	1		4																<i>Amblyscirtes vialis</i>	Hesperiidae	Hesperiinae
Common Branded Skipper																			<i>Hesperia comma</i> (includes subspecies manitoba and assiniboia)	Hesperiidae	Hesperiinae
Peck's Skipper	9		5																<i>Polites peckius</i> (=coras)	Hesperiidae	Hesperiinae
Tawny-edged Skipper							1												<i>Polites themistocles</i>	Hesperiidae	Hesperiinae
Long Dash Skipper	5	2	9	1															<i>Polites mystic</i>	Hesperiidae	Hesperiinae
Hobomok Skipper																			<i>Poanes hobomok</i>	Hesperiidae	Hesperiinae
Skipper - unknown						6	2		2				1				9			Hesperiidae	
Total adults counted	168	99	366	322		272	488	119	879	260	84	328	>670	494	208	134	213	133			
Total species observed this year	21	13	31	24		14	14	10	16	15	10	14	17	10	10	8	9	13			
New species to area this year	21	4	12	2		1?	2?	1		0	0	0	0	1	0	1	1	0			
Total species found in area	21	25	37	39																	
Observers 12 and over	22	15	18	17		15	8	4	15	8	3	7	8	15	18	13	8	11			
Observers under 12	6	4	16	5		26	3	1	24	0	3	6	3	10	16	4	2	5			
Observers total	28	19	34	22		41	11	5	39	8	6	13	11	25	34	17	10	16			