

Summary of Taxa Added to the SKCDC Tracking List

January 26, 2017

This is a summary of the newly tracked taxa added to the SKCDC tracking lists. The following tables highlight major changes only; please refer to the [full species lists](#) for a complete list of tracked taxa in the province.

Vertebrates

Scientific Name	Common Name	S Rank
<i>Calamospiza melanocorys</i>	Lark Bunting	S2B,S2M
<i>Coccothraustes vespertinus</i>	Evening Grosbeak	S4
<i>Icterus bullockii</i>	Bullock's Oriole	S3B
<i>Lontra canadensis</i>	River Otter	S3
<i>Neotoma cinerea</i>	Bushy-tailed Woodrat	SH

Non-Vascular Plants

Scientific Name	Common Name	S Rank
<i>Acaulon muticum var. rufescens</i>	Red Acaulon Moss	SNR
<i>Acaulon triquetrum</i>		SU
<i>Aneura pinguis</i>	Small Greasewort	S3
<i>Blepharostoma trichophyllum</i>	Hairy Threadwort	S3
<i>Bryum dichotomum</i>	Bicoloured Bryum	SU
<i>Bryum uliginosum</i>	Swamp Bryum	SU
<i>Calliergon obtusifolium</i>		SU
<i>Calypogeia sphagnicola</i>	Bog Pouchwort	S3
<i>Campylium radicale</i>	Long-stalked Fine Wet Moss	SU
<i>Cephalozia lunulifolia</i>	Moon-leaved Pincerwort	S3
<i>Cephalozia macounii</i>		SNR
<i>Chiloscyphus profundus</i>	Variable-leaved Crestwort	S3
<i>Desmatodon cernuus</i>		SNR
<i>Dicranum angustum</i>		SNR
<i>Ditrichum ambiguum</i>	Ambiguous Ditrichum Moss	SU
<i>Ephemerum serratum</i>	Serrated Earth Moss	SU
<i>Fissidens pauperculus</i>	Poor Pocket Moss	SU
<i>Homomallium adnatum</i>	Adnate Hairy-gray Moss	SU
<i>Hypnum recurvatum</i>	Recurved Plait Moss	SU
<i>Jamesoniella autumnalis</i>	Jameson's Liverwort	S3
<i>Leiomylia anomala</i>	Anomalous Flapwort	S3
<i>Lepidozia reptans</i>	Creeping Fingerwort	S3
<i>Leskea obscura</i>	Blunt Leske's Moss	SU
<i>Lophozia longidens</i>	Horned Notchwort	S3
<i>Lophozia ventricosa</i>	Tumid Notchwort	S3
<i>Philonotis fontana var. americana</i>	American Philonotis Moss	SNR
<i>Philonotis fontana var. pumila</i>	Philonotis Moss	SNR
<i>Physcomitrium hookeri</i>	Hooker's Urn Moss	SU

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<i>Plagiochila porelloides</i>	Lesser Featherwort	S3
<i>Pohlia sphagnicola</i>	Pohlia Moss	SNR
<i>Pohlia vexans</i>	Northwestern Nodding Moss	SU
<i>Pterygoneurum ovatum</i>	Oval Chalk Moss	SU
<i>Pterygoneurum subsessile</i>	Woolly Caterpillar Moss	SU
<i>Ptilidium pulcherrimum</i>	Tree Fringewort	S3
<i>Sphagnum obtusum</i>	Obtuse Peat Moss	SU
<i>Sphagnum platyphyllum</i>	Flat-leaved Peat Moss	SU
<i>Tortula obtusifolia</i>	Obtuse-leaved Screw Moss	SU
<i>Tortula truncata</i>		SU
<i>Ulota curvifolia</i>	Curve-leaved Pincushion Moss	SU
<i>Weissia phascopsis</i>	Phascum-like Weissia	SU

Invertebrates

Scientific Name	Common Name	S Rank
<i>Abagrotis reedi</i>	Reed's dart moth	S3
<i>Abagrotis trigona</i>	luteus dart moth	S3
<i>Actebia balanitis</i>	Bracketed Dart Moth	S3
<i>Actebia fennica</i>	black army cutworm moth	S3
<i>Acupalpus canadensis</i>	Ground Beetle	S3
<i>Agabus austinii</i>		S3
<i>Agabus margaretae</i>	Margaret's diving beetle	S3
<i>Agabus triton</i>		S3
<i>Agonum cupripennis</i>	a ground beetle	S3
<i>Agonum lutulentum</i>	a ground beetle	S3
<i>Agonum melanarium</i>	Ground Beetle	S3
<i>Agonum placidum</i>	Ground Beetle	S3
<i>Agonum propinquum</i>	a ground beetle	S3
<i>Agonum thoreyi</i>	a ground beetle	S3
<i>Amara carinatus</i>	A Ground Beetle	S3
<i>Amara coelebs</i>	A Ground Beetle	S3
<i>Amara confusa</i>	A Ground Beetle	S3
<i>Amara convexa</i>	Ground Beetle	S3
<i>Amara cupreolata</i>	A Ground Beetle	S3
<i>Amara discors</i>	A Ground Beetle	S3
<i>Amara ellipsis</i>	Ground Beetle	S1
<i>Amara farcta</i>	A Ground Beetle	S3
<i>Amara lacustris</i>	Lake-loving Sun Beetle	S3
<i>Amara pallipes</i>	a sun beetle	S3
<i>Amara patruelis</i>	a sun beetle	S2
<i>Amara quenseli</i>	a sun beetle	S3
<i>Amara torrida</i>	a sun beetle	S3
<i>Anaetris eximia</i>	A Mayfly	S1
<i>Anatrytone logan</i>	Delaware Skipper	S3
<i>Ancyloxypha numitor</i>	Common Least Skipper	S3

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<i>Anepeorus rusticus</i>	A Mayfly	S1
<i>Anisodactylus harrisii</i>	Ground Beetle	S3
<i>Anisodactylus sanctaerucis</i>	Ground Beetle	S3
<i>Araniella proxima</i>	An Orbweaver Spider	S3
<i>Atylotus calcar</i>		S3
<i>Badister obtusus</i>	a ground beetle	S3
<i>Bellura obliqua</i>	Cattail Borer Moth	S3
<i>Bembidion acutifrons</i>	a ground beetle	S3
<i>Bembidion aeneicolle</i>	A Ground Beetle	S3
<i>Bembidion balli</i>	A Ground Beetle	S3
<i>Bembidion canadianum</i>	a ground beetle	S2
<i>Bembidion cheyennense</i>	A Ground Beetle	S3
<i>Bembidion coloradense</i>	a ground beetle	S3
<i>Bembidion concolor</i>	a ground beetle	S1
<i>Bembidion consimile</i>	A Ground Beetle	S3
<i>Bembidion diligens</i>	A Ground Beetle	S3
<i>Bembidion insulatum</i>	a ground beetle	S3
<i>Bembidion intermedium</i>	A Ground Beetle	S3
<i>Bembidion nitidicolle</i>	A Ground Beetle	S2
<i>Bembidion nudipenne</i>	A Ground Beetle	S3
<i>Bembidion obtusangulum</i>	A Ground Beetle	S3
<i>Bembidion obtusidens</i>	A Ground Beetle	S3
<i>Bembidion occultator</i>	A Ground Beetle	S3
<i>Bembidion patrulele</i>	a ground beetle	S3
<i>Bembidion praecinctum</i>	A Ground Beetle	S3
<i>Bembidion punctatostriatum</i>	a ground beetle	S3
<i>Bembidion rapidum</i>	A Ground Beetle	S3
<i>Bembidion rupicola</i>	a ground beetle	S3
<i>Bembidion salebratum</i>	a ground beetle	S3
<i>Bembidion scopulinum</i>	a ground beetle	S3
<i>Bembidion transversale</i>	a ground beetle	S3
<i>Bembidion viridicolle</i>	a ground beetle	S3
<i>Berosus fraternus</i>	A Beetle	S3
<i>Bombus (Bombus) occidentalis</i>	Western Bumble Bee	S4
<i>Bombus (Bombus) terricola</i>	Yellow-banded Bumble Bee	S5
<i>Bombus (Psithyrus) insularis</i>	Indiscriminate Bumble Bee	S3
<i>Bombus (Psithyrus) suckleyi</i>	Suckley's Bumble Bee	S3
<i>Bombus fernaldae</i>	Fernald's Cuckoo Bumble Bee	S3
<i>Bradycellus congener</i>	Ground Beetle	S3
<i>Bradycellus lecontei</i>	a ground beetle	S3
<i>Bradycellus nigerrimus</i>	A Ground Beetle	S3
<i>Callophrys eryphon</i>	Western Pine Elfin	S3
<i>Callophrys gryneus</i>	Juniper Hairstreak	S1
<i>Callophrys niphon</i>	Eastern Pine Elfin	S3
<i>Calosoma calidus</i>	Fiery Hunter	S2
<i>Calosoma frigidum</i>	A Ground Beetle	S1
<i>Calosoma luxata</i>	A Ground Beetle	S3

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<i>Calosoma moniliatum</i>	A Ground Beetle	S3
<i>Carabus chamissonis</i>	Chamisson Ground Beetle	S3
<i>Carabus serratus</i>	A Ground Beetle	S3
<i>Catocala concumbens</i>	pink underwing moth	S3
<i>Catocala meskei</i>	Meske's underwing moth	S3
<i>Catocala ultronia</i>	Ultronia Underwing Moth	S3
<i>Cerastis salicarum</i>	Willow Dart Moth	S3
<i>Chersotis juncta</i>	Stirrup and Spear Dart Moth	S3
<i>Chlaenius alternatus</i>	Ground Beetle	S3
<i>Chlaenius tricolor</i>	Ground Beetle	S3
<i>Chlosyne acastus</i>	Sagebrush Checkerspot	S3
<i>Chlosyne harrisii</i>	Harris' Checkerspot	S2
<i>Chlosyne nycteis</i>	Silvery Checkerspot	SX
<i>Chrysops dawsoni</i>	Dawson's Deer Fly	S3
<i>Chrysops frigidus</i>		S3
<i>Chrysops furcatus</i>	Hudsonian Deer Fly	S3
<i>Cicindela formosa</i>	Big Sand Tiger Beetle	S3
<i>Cicindela limbalis</i>	Common Claybank Tiger Beetle	S3
<i>Cicindela longilabris</i>	Boreal Long-lipped Tiger Beetle	S3
<i>Cicindela nebraskana</i>	Prairie Long-lipped Tiger Beetle	S3
<i>Colias palaeno</i>	Palaeno Sulphur	S2
<i>Collops bipunctatus</i>	A Beetle	S3
<i>Collops vittatus</i>	Banded Soft-winged Flower Beetle	S3
<i>Cryptocala acadensis</i>	catocaline dart moth	S3
<i>Cupido comyntas</i>	Eastern Tailed Blue	S1
<i>Deroceras laeve</i>	Meadow Slug	S3
<i>Dicaelus sculptilis</i>	Ground Beetle	S3
<i>Dichagyris variabilis</i>	Yellow Dart	S3
<i>Diplocheila obtusus</i>	Ground Beetle	S3
<i>Diplocheila oregona</i>	A Ground Beetle	S3
<i>Diplocheila striatopunctata</i>	A Ground Beetle	S3
<i>Dyschirius globulosa</i>	A Ground Beetle	S3
<i>Dyschirius planatus</i>	A Ground Beetle	S3
<i>Dyschirius politus</i>	A Ground Beetle	S3
<i>Ectemnia taeniatifrons</i>	Banded Black Fly	S3
<i>Elaphropus incurvus</i>	A Ground Beetle	S3
<i>Elaphrus californicus</i>	A Ground Beetle	S3
<i>Elaphrus olivaceus</i>	A Ground Beetle	S3
<i>Epicauta ferruginea</i>	A Beetle	S3
<i>Epicauta sericans</i>	A Beetle	S3
<i>Erynnis brizo</i>	Sleepy Dusky Wing	S1
<i>Euchloe creusa</i>	Northern Marble	S2
<i>Euchloe olympia</i>	Olympia Marble	S3
<i>Euconulus fulvus</i>	brown hive snail	S3
<i>Eueretagrotis perattentus</i>	Two-spot Dart Moth	S3
<i>Euphydryas anicia</i>	Variable Checkerspot	S1
<i>Euphydryas editha</i>	Edith's Checkerspot	S1

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<i>Eurois astricta</i>	great brown dart moth	S3
<i>Harpalus desertus</i>	A Ground Beetle	S3
<i>Harpalus ellipsis</i>	A Ground Beetle	S3
<i>Harpalus fuscipalpis</i>	A Ground Beetle	S3
<i>Harpalus herbivagus</i>	A Ground Beetle	S3
<i>Harpalus laevipes</i>	A Ground Beetle	S3
<i>Harpalus lewisii</i>	Ground Beetle	S3
<i>Harpalus paratus</i>	A Ground Beetle	S3
<i>Harpalus ventralis</i>	A Ground Beetle	S3
<i>Heliothis phloxiphaga</i>	Spotted Buff Gem Moth	S3
<i>Helodon decemarticulatus</i>	Ten-articled Black Fly	S3
<i>Helodon gibsoni</i>	Gibson's Black Fly	S3
<i>Hemileuca hera</i>	Sagebrush Sheep Moth	S1
<i>Hesperia colorado</i>	Western Branded Skipper	S1
<i>Hesperia leonardus</i>	Leonard's Skipper	S1
<i>Holomelina aurantiaca</i>	Orange Holomelina Moth	S3
<i>Hybomitra astuta</i>	Cunning Horse Fly	S3
<i>Hybomitra liorhina</i>	Brown-legged Horse Fly	S3
<i>Hybomitra osburni</i>	Columbian Horse Fly	S3
<i>Hybomitra pechumani</i>	Moss Horse Fly	S3
<i>Hybomitra zonalis</i>	Yellowjacket Horse Fly	S3
<i>Hypochlora alba</i>	Cudweed Grasshopper	S4
<i>Iviella reclusa</i>	A Meshweaver Spider	S2
<i>Lachlania saskatchewanensis</i>	A Mayfly	S1
<i>Lapara bombycoides</i>	northern pine sphinx moth	S3
<i>Lebia atriceps</i>	A Ground Beetle	S3
<i>Lebia atriventris</i>	Ground Beetle	S3
<i>Lebia cyanipennis</i>	A Ground Beetle	S3
<i>Lebia moesta</i>	Ground Beetle	S3
<i>Lebia solea</i>	Ground Beetle	S3
<i>Lethe eurydice</i>	Eyed Brown	S2
<i>Lycaena mariposa</i>	Mariposa Copper	S3
<i>Lycaena phlaeas</i>	American Copper	SX
<i>Lycaena rubidus</i>	Ruddy Copper	S3
<i>Lytta nuttallii</i>	Nuttall's Blister Beetle	S3
<i>Macdunnoa nipawinia</i>	a mayfly	S3
<i>Malacosoma americanum</i>	Tent Caterpillar	S3
<i>Megisto cymela</i>	Little Wood-satyr	S3
<i>Microlestes curtipennis</i>	A Ground Beetle	S3
<i>Microlestes linearis</i>	Ground Beetle	S3
<i>Nebria obliqua</i>	A Ground Beetle	S3
<i>Neohypnus obscurus</i>	A Beetle	S3
<i>Notiophilus aquaticus</i>	A Ground Beetle	S3
<i>Ochlodes sylvanoides</i>	Woodland Skipper	S2
<i>Oxyopes scalaris</i>	Western Lynx Spider	S2
<i>Oxypteris acuminata</i>	Black Fire Beetle	S3
<i>Papaipema circumlucens</i>	Hop Borer	S3

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<i>Paradiarsia littoralis</i>	Labrador dart moth	S3
<i>Pasimachus elongatus</i>	A Ground Beetle	S3
<i>Patrobus longicornis</i>	A Beetle	S3
<i>Patrobus stygicus</i>	A Ground Beetle	S3
<i>Philonthus varians</i>	A Rove Beetle	S3
<i>Piosoma setosum</i>	A Ground Beetle	S3
<i>Pisidium idahoense</i>	Giant Northern Peaclam	S2
<i>Platynus decentis</i>	Ground Beetle	S3
<i>Plebejus icarioides</i>	Boisduval's Blue	S2
<i>Plebejus lupini</i>	Lupine Blue	S3
<i>Plebejus shasta</i>	Shasta Blue	S3
<i>Poecilus corvus</i>	A Ground Beetle	S3
<i>Poecilus scitulus</i>	A Ground Beetle	S3
<i>Polites draco</i>	Draco Skipper	S1
<i>Prosimulium fuscum</i>	Dusky Black Fly	S3
<i>Protogygia querula</i>	Querula Dart	S3
<i>Psydrus piceus</i>	Ground Beetle	S3
<i>Pterostichus caudicalis</i>	Ground Beetle	S3
<i>Pterostichus pensylvanicus</i>	Ground Beetle	S2
<i>Quedius spelaus</i>	Spelean Rove Beetle	S3
<i>Rhadine lindrothi</i>	A Ground Beetle	S3
<i>Saprinus oregonensis</i>	A Beetle	S3
<i>Satyrium calanus</i>	Banded Hairstreak	S1
<i>Satyrium edwardsii</i>	Edwards' Hairstreak	S1
<i>Schinia cumatilis</i>	silver-banded gem moth	S3
<i>Schinia jaguarina</i>	jaguar flower moth	S3
<i>Schinia meadi</i>	Mead's flower moth	S3
<i>Simulium rugglesi</i>	Ruggle's Black Fly	S3
<i>Spaelotis clandestina</i>	clandestine dart moth	S3
<i>Speyeria zerene</i>	Zerene Fritillary	S1
<i>Sphinx chersis</i>	great ash sphinx moth	S3
<i>Sphinx gordius</i>	Apple Sphinx	S3
<i>Stegopterna emergens</i>	Emerging Black Fly	S3
<i>Stenolophus comma</i>	Ground Beetle	S3
<i>Stenolophus lineola</i>	Ground Beetle	S3
<i>Stereocerus haematopus</i>	Ground Beetle	S3
<i>Synuchus impunctatus</i>	Ground Beetle	S3
<i>Tabanus marginalis</i>		S3
<i>Tabanus similis</i>		S3
<i>Tetragnatha caudata</i>	Tailed Longjawed Orb Weaver	S3
<i>Tetragnatha straminea</i>	A Longjawed Orbweaver	S3

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Lichens and Fungi

Scientific Name	Common Name	S Rank
<i>Acarospora badiofusca</i>	Cracked lichen	SNR
<i>Acarospora heppii</i>	a cobblestone lichen	SNR
<i>Acarospora stapfiana</i>		S1
<i>Arctocetraria nigricascens</i>	Tentacled Icelandmoss Lichen	S1
<i>Arthonia glebosa</i>		S1
<i>Aspicilia reptans</i>	Rimmed Lichen	S1
<i>Biatora botryosa</i>		S1
<i>Blennothallia crispa</i>	Crinkled Jelly Lichen	S1
<i>Calicium salicinum</i>		S1
<i>Caloplaca arenaria</i>	Granite firedot lichen	S1
<i>Caloplaca chrysophthalma</i>		S1
<i>Caloplaca microphyllina</i>		S1
<i>Candelariella efflorescens</i>	Powdery goldspeck lichen	S1
<i>Catillaria chalybeia</i>		S1
<i>Catillaria glauconigrans</i>		S1
<i>Chaenotheca chrysocephala</i>		S1
<i>Chaenothecopsis pusilla</i>		S1
<i>Chromatochlamys muscorum</i>		S1
<i>Cladonia cervicornis ssp. verticillata</i>	Ladder lichen	S3
<i>Cladonia cornuta ssp. cornuta</i>	Bighorn cladonia	S4
<i>Collema fuscovirens</i>	Crumpled rock tarpaper	S1
<i>Cyphelium tigillare</i>		S2
<i>Dimerella pineti</i>	Dimerella lichen	S2
<i>Diploschistes actinostomus</i>		S1
<i>Enchylium coccophorum</i>	Tar jelly lichen	SNR
<i>Fulgensia subbracteata</i>		S1
<i>Gyalolechia fulgens</i>	Scrambled egg lichen	SU
<i>Haematomma lapponicum</i>	Lapland bloodspot lichen	S1
<i>Heppia lutosa</i>	Soil ruby lichen	S1
<i>Hyperphyscia adglutinata</i>	Grainy shadow-crust lichen	SNR
<i>Hyperphyscia syncolla</i>	Smooth shadow-crust lichen	SNR
<i>Lecanactis abietina</i>	Old-wood lichen	SU
<i>Lecania cyrtella</i>		S1
<i>Lecania erysibe</i>		S1
<i>Lecania fuscella</i>		S1
<i>Lecanora albopruinosa</i>		S1
<i>Lecanora beringii</i>		S1
<i>Lecanora cadubriae</i>		S1
<i>Lecanora crenulata</i>		S1
<i>Lecanora hypoptoides</i>		S1
<i>Lecanora intricata</i>		S1
<i>Lecanora populicola</i>		S1
<i>Lecanora pulicaris</i>	Common Rim Lichen	S1
<i>Lecanora sambuci</i>		S1

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<i>Lecanora varia</i>		S1
<i>Lecidea alaiensis</i>		S1
<i>Lecidea auriculata</i>		S1
<i>Lecidea diducens</i>		S1
<i>Lecidea lithophila</i>		S1
<i>Lecidea nylanderii</i>	Nylander's tile lichen	S1
<i>Lecidea plana</i>		SNR
<i>Lecidea plebeja</i>		SNR
<i>Lecidea turgidula</i>		S1
<i>Lecidella carpathica</i>		S1
<i>Lecidella elaeochroma</i>		S1
<i>Lecidella euphorea</i>		S1
<i>Peltula patellata</i>	Stuffed rock-olive	S1
<i>Punctelia rudecta</i>	Rough speckled shield lichen	S1
<i>Ramalina sinensis</i>	Fan ramalina	SU
<i>Ramalina thrausta</i>	Angel's-hair lichen	S2
<i>Rinodina archaea</i>	Pepper-spore lichen	S1
<i>Rinodina septentrionalis</i>		SNR
<i>Xanthomendoza montana</i>	Small-footed sunburst lichen	S1
<i>Xanthoparmelia neochlorochroa</i>	Xanthoparmelia Lichen	SU
<i>Xanthoparmelia norchlorochroa</i>	Xanthoparmelia Lichen	SU
<i>Xylopsora friesii</i>	Old-growth clam lichen	SNR

Vascular Plants

For details on updated vascular plant groups, please refer to the following SKCDC article:

[Potentilla, Salix, Viola and Eleocharis Updates to the Vascular Plant List – the Importance of Using Current Taxonomic Keys](#)