

Plants
2006 List Changes
(Updated February 2006)

Red List Changes

Taxa	
	<i>Added to the Red List</i>
<i>Aster ascendens</i>	<p>Only 3 extant sites in S BC. High uncertainty in true status; may be threatened in habitat in cut-over forest, at campsite, near ditch, poorly inventoried and likely difficult to ID, thus the need for larger range rank.</p> <p><i>New Status Rank: SIS3 (formerly S2S3)</i></p>
<i>Bolboschoenus fluviatilis</i>	<p>Only two sites, one of which is dubious, with threats likely significant but more information needed & thus the need for larger range rank.</p> <p><i>New Status Rank: SIS2 (formerly S2S3)</i></p>
<i>Botrychium lineare</i>	<p>This species, new to the BC flora, was collected in Mt. Robson Prov. Park in 2005.</p> <p><i>New Status Rank: S1</i></p>
<i>Carex comosa</i>	<p>Few recently known sites in habitats more threatened than previously considered.</p> <p><i>New Status Rank: S2 (formerly S2S3)</i></p>
<i>Cirsium scariosum</i>	<p>Only 2 extant, 1 historic site in SE BC. High uncertainty in true status; plentiful remote probably unthreatened habitat; poor inventory suggests possible additional locations but not confirmed thus, need for larger range rank.</p> <p><i>New Status Rank: SIS3 (formerly S2S3)</i></p>
<i>Drosera linearis</i>	<p>This species, new to the BC flora, was collected in Mt. Robson Prov. Park in 2005.</p> <p><i>New Status Rank: S1</i></p>
<i>Epilobium mirabile</i>	<p>Only 3 sites in S BC -Manning Park. High uncertainty in true status -near parking lot and along trail where possibly threatened but more inventory needed to confirm, thus the need for a larger range rank.</p> <p><i>New Status Rank: SIS3 (formerly S2S3)</i></p>
<i>Epilobium saximontanum</i>	<p>Only 2 sites in SE BC. High uncertainty in true status; probably plentiful potential habitat, possibly not threatened, and difficult to ID, thus, the need for a larger range rank.</p>

	<i>New Status Rank: SIS3 (formerly S2S3)</i>
<i>Eriogonum androsaceum</i>	Single site in extreme SE BC in prov. Park. High uncertainty in true status; plentiful potential habitat and poorly inventoried, thus need for a larger range rank. <i>New Status Rank: SIS3 (formerly S2S3)</i>
<i>Eriogonum pyrolifolium var. coryphaeum</i>	Only 3 sites in Cathedral prov. Park. High uncertainty in true status; no directed inventory to confirm likelihood of other sites; plentiful habitat and unlikely any threats, thus need for a larger range rank. <i>New Status Rank: SIS3 (formerly S2S3)</i>
<i>Gentianopsis macounii</i>	Only 2 sites in S BC in Yoho natl. park. High uncertainty in true status since plentiful potential habitat, poor inventory effort and perhaps more sites and unknown risk, thus need for a larger range rank. <i>New Status Rank: SIS3 (formerly S2S3)</i>
<i>Isoetes minima</i>	Known from only a few specialized niches around Castlegar, <i>Isoetes minima</i> was over-looked as part of the BC flora until recent consideration deemed it an important entity of conservation concern. <i>New Status Rank: S1</i>
<i>Limnanthes macounii</i>	New inventory data presented in COSEWIC status report made a good case for threatened status. <i>New Status Rank: S2 (formerly S3)</i>
<i>Melica fugax</i>	This species, new to the BC flora, was collected in E.C. Manning Prov. Park in 2004 from two locations and verified by experts in 2005. <i>New Status Rank: S2</i>
<i>Oenothera pallida ssp. pallida</i>	New inventory data revealed that this taxon is much more at-risk than previously known. <i>New Status Rank: S1 (formerly S3)</i>
<i>Phacelia heterophylla</i>	This species has been known from a few locations in the Bridesville area in southern BC since 1998 but until recently was not considered a good entity easily separated from <i>P. hastata</i> . <i>New Status Rank: S1</i>
<i>Plantago canescens</i>	Single site (perhaps 2) in SE BC. High uncertainty in true status; plentiful remote probably unthreatened habitat; poor inventory suggests possible additional locations but not

	confirmed thus, need for larger range rank. <i>New Status Rank: SIS3 (formerly S2S3)</i>
<i>Selaginella oregana</i>	Only 2 sites W Coast, 1 historic. High uncertainty in true status: plentiful remote, probably, unthreatened habitat and poor inventory effort which suggests possible additional locations, thus the need for larger range rank. <i>New Status Rank: SIS3 (formerly S2S3)</i>
<i>Viola purpurea var. venosa</i>	Only 2 sites in S BC in Manning Prov. Park. High uncertainty in true status: plentiful remote, probably unthreatened, habitat and poor inventory effort which suggests possible additional locations, thus need for larger range rank. <i>New Status Rank: SIS3 (formerly S2S3)</i>
<i>Viola septentrionalis</i>	Few sites in SC BC. High uncertainty in true status: poor inventory effort which suggests possible additional locations, possibly threatened and likely difficult to ID, thus need for larger range rank. <i>New Status Rank: SIS3 (formerly S2S3)</i>
	<i>Removed from the Red List</i>
<i>Allium geyeri var. tenerum</i>	There are now 19 extant 5 historic sites for this taxon in BC; threats significant in coastal sites, but which number far fewer than interior sites that appear to be more secure. <i>New Status Rank: S2S3 (formerly S2)</i>
<i>Douglasia alaskana</i>	Single known collection of this species from Atlin Lake was re-identified to another Blue-listed taxon, <i>D. gormanii</i> . <i>New Status Rank: SNA (or falsely reported; formerly S1)</i>
<i>Shepherdia argentea</i>	This species was falsely reported in BC based on an occurrence that was planted; the status could, however, change in the future since it has the potential to occur in our jurisdiction. <i>New Status Rank: SNA (or falsely reported; formerly S1)</i>
<i>Sphenopholis intermedia</i>	Recent inventory suggests much more common and not at risk; Blue list. <i>New Status Rank: S3 (formerly S2)</i>
<i>Sporobolus compositus var. compositus</i>	Recent inventory suggests much more common and not at risk; Blue list. <i>New Status Rank: S3 (formerly S1)</i>

	<i>Conservation Status Rank Changes</i>
<i>Carex tumulicola</i>	This species occurs in many more sites than previously thought; it is only threatened in some of those sites. <i>New Status Rank: S2 (formerly S1)</i>
<i>Polystichum lemmonii</i>	The review of the status of this species as presented in the COSEWIC status report made a good case for a threatened status opposed to a more severe rating of Endangered. <i>New Status Rank: S2 (formerly S1)</i>

Blue List Changes

Taxa	
	<i>Added to the Blue List</i>
<i>Allium geyeri</i> var. <i>tenerum</i>	See Above – Removed from Red List
<i>Juncus occidentalis</i>	New to the BC flora, this species was excluded until recent collections on SE Vancouver Island confirmed its presence. <i>New Status Rank: S2S3</i>
<i>Lewisia columbiana</i> var. <i>columbiana</i>	This species rank was upgraded following a review of new inventory data and deemed to be of higher conservation concern than previously thought. <i>New Status Rank: S3 (formerly S3S4)</i>
<i>Linaria anadensis</i> var. <i>texana</i>	This species rank was upgraded to reflect its occurrence in a declining ecosystem on SE Vancouver Island. <i>New Status Rank: S3 (formerly S3S4).</i>
<i>Sphenopholis intermedia</i>	See Above – Removed from Red List
<i>Sporobolus compositus</i> var. <i>compositus</i>	See Above – Removed from Red List
<i>Thysanocarpus curvipes</i>	This species rank was upgraded to reflect its occurrence in a declining ecosystem on SE Vancouver Island. <i>New Status Rank: S3 (formerly S3S4).</i>
	<i>Removed from Blue List</i>
<i>Aster ascendens</i>	See Above – Added to Red List
<i>Bolboschoenus fluviatilis</i>	See Above – Added to Red List
<i>Carex comosa</i>	See Above – Added to Red List
<i>Cirsium scariosum</i>	See Above – Added to Red List
<i>Clarkia pulchella</i>	Recent inventory suggests much more common and not currently at risk; watch list. <i>New Status Rank: S3S4 (formerly S3).</i>
<i>Claytonia rubra</i> ssp. <i>depressa</i>	Recent inventory suggests much more common and not

	currently at risk; watch list. <i>New Status Rank: S3S4 (formerly S3)</i>
<i>Epilobium mirabile</i>	See Above – Added to Red List
<i>Epilobium saximontanum</i>	See Above – Added to Red List
<i>Eriogonum androsaceum</i>	See Above – Added to Red List
<i>Eriogonum pyrolifolium</i> var. <i>coryphaeum</i>	See Above – Added to Red List
<i>Eriophorum vaginatum</i> ssp. <i>vaginatum</i>	Recent inventory suggests much more common and not currently at risk; watch list. <i>New Status Rank: S3S4 (formerly S3)</i>
<i>Gentianopsis macounii</i>	See Above – Added to Red List
<i>Limnanthes macounii</i>	See Above – Added to Red List
<i>Oenothera pallida</i> ssp. <i>pallida</i>	See Above – Added to Red List
<i>Plantago canescens</i>	See Above – Added to Red List
<i>Selaginella oregana</i>	See Above – Added to Red List
<i>Viola purpurea</i> var. <i>venosa</i>	See Above – Added to Red List
<i>Viola septentrionalis</i>	See Above – Added to Red List

Nomenclature Changes

Former Name	New Name
<i>Oxytropis jordallii</i> var. <i>jordallii</i>	<i>Oxytropis campestris</i> var. <i>jordallii</i>
<i>Oxytropis jordallii</i> var. <i>davisii</i>	<i>Oxytropis campestris</i> var. <i>davisii</i>