

ANNEX VI: APPENDIX B

POTENTIAL VASCULAR AND NON-VASCULAR LISTED PLANT SPECIES OCCURRING IN THE SOUTHERN ARCTIC ECOREGION



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Table B-1 Potential Species Occurring in the Southern Arctic Ecoregion

Latin Name	Common Name	NWT General Status Rank
Vascular Plant Species		
<i>Agoseris glauca</i>	pale false dandelion	Sensitive
<i>Arabidopsis salsuginea</i> (<i>Thellungiella salsuginea</i>)	saltwater cress	May Be At Risk
<i>Arabis arenicola</i>	Arctic rockcress	Sensitive
<i>Arctanthemum arcticum</i> (<i>Chrysanthemum arcticum</i> , <i>Leucanthemum arcticum</i> , <i>Dendranthema arctica</i>)	Arctic daisy	Sensitive
<i>Argentina egedii</i> (<i>Potentilla egedii</i>)	Egede cinquefoil	Sensitive
<i>Artemisia furcata</i> (<i>Artemisia hyperborea</i>)	three-fork sagebrush	Sensitive
<i>Atriplex gmelinii</i>	Gmelin's orache	May Be At Risk
<i>Botrychium minganense</i>	mingan moonwort	May Be At Risk
<i>Braya pilosa</i>	hairy rockcress (pilose braya)	May Be At Risk
<i>Calamagrostis deschampsoides</i>	circumpolar reed grass	Sensitive
<i>Caltha natans</i>	floating marsh marigold	Sensitive
<i>Carex adelostoma</i> (<i>Carex morrisseyi</i>)	circumpolar sedge	Sensitive
<i>Carex glareosa</i> (<i>Carex glareosa</i> Wahlenberg ssp. <i>glareosa</i> ; <i>Carex amphigena</i> (Fernald) Mackenzie; <i>C. cryptantha</i> T. Holm; <i>C. glareosa</i> var. <i>amphigena</i> Fernald))	gravel sedge	Sensitive
<i>Carex mackenziei</i> (<i>Carex norvegica</i> Willdenow ex Schkuhr, Besch. Riedgr?)	Mackenzie sedge	May Be At Risk
<i>Castilleja hyperborea</i>	northern Indian paintbrush	Sensitive
<i>Chenopodium salinum</i> (<i>Chenopodium glaucum</i> var. <i>salinum</i>)	rocky mountain goosefoot	Sensitive
<i>Cryptogramma stelleri</i>	slender rock-brake	May Be At Risk
<i>Deschampsia sukatschewii</i> (incl <i>Deschampsia pumila</i> , <i>D. arctica</i> var. <i>pumila</i>)	Sukatschew 's hairgrass	May Be At Risk
<i>Draba borealis</i>	boreal whitlow-grass	Sensitive
<i>Draba crassifolia</i>	snowbed whitlow-grass	Sensitive
<i>Draba incerta</i>	yellowstone whitlow-grass	May Be At Risk
<i>Epilobium arcticum</i>	Arctic willowherb	Sensitive
<i>Epilobium davuricum</i>	Dauria willowherb	Sensitive
<i>Erigeron yukonensis</i> (<i>Erogeron glabellus</i> var. <i>yukonensis</i>)	Yukon fleabane	May Be At Risk
<i>Gentianella tenella</i>	Dane's gentian	May Be At Risk
<i>Harrimanella hypnoides</i> (<i>Cassiope hypnoides</i>)	moss heather	May Be At Risk
<i>Hippuris tetraphylla</i>	four-leaved mare's tail	Sensitive
<i>Koenigia islandica</i>	Iceland purslane	Sensitive
<i>Lathyrus japonicus</i>	beach pea	May Be At Risk
<i>Limosella aquatica</i>	northern mudwort	May Be At Risk
<i>Mertensia drummondii</i>	Drummond bluebell	May Be At Risk
<i>Mertensia maritima</i>	sea bluebell	Sensitive
<i>Minuartia yukonensis</i> (<i>Arenaria laricifolia</i>)	Yukon stitchwort	Sensitive
<i>Montia fontana</i> (syn <i>Montia lamprosperma</i> , <i>Claytonia fontana</i>)	water blinks	Sensitive
<i>Myriophyllum alterniflorum</i>	alternate-flower water milfoil	May Be At Risk
<i>Pedicularis flammea</i>	red-tip lousewort	Sensitive
<i>Pedicularis macrodonta</i> (syn <i>Pedicularis parviflora</i> var. <i>macrodonta</i> (Richards.))	muskeg lousewort	Sensitive
<i>Phegopteris connectilis</i> (<i>Dryopteris phegopteris</i> , <i>Thelypteris phegopteris</i>)	northern beech fern	Sensitive

Table B-1 Potential Species Occurring in the Southern Arctic Ecoregion

Latin Name	Common Name	NWT General Status Rank
Vascular Plant Species (Continued)		
<i>Phlox richardsonii</i> (incl ssp. <i>alaskensis</i> , syn <i>P. alaskensis</i> (<i>P. richardsonii</i> ssp. <i>alaskensis</i>), <i>P. sibirica</i> ssp. <i>alaskensis</i>)	Richardson's phlox	Sensitive
<i>Phyllodoce caerulea</i>	purple mountain heather	Sensitive
<i>Plantago maritima</i> (<i>Plantago juncooides</i>)	seaside plantain	May Be At Risk
<i>Poa ammophila</i>	sand bluegrass	May Be At Risk
<i>Polemonium pulcherrimum</i>	showy Jacob's ladder	Sensitive
<i>Polygonum humifusum</i> ssp. <i>caurianum</i> (<i>Polygonum caurianum</i>)	Alaska knotweed	Sensitive
<i>Potamogeton obtusifolius</i>	blunt-leaf pondweed	Sensitive
<i>Potamogeton subsibiricus</i> (<i>Potamogeton porsildiorum</i>)	Yenisei River pondweed	Sensitive
<i>Primula borealis</i>	slender primrose	Sensitive
<i>Puccinellia andersonii</i>	Anderson's alkali grass	Sensitive
<i>Puccinellia bruggemannii</i>	Prince Patrick alkali grass (goose grass)	Sensitive
<i>Puccinellia nuttalliana</i> (<i>Puccinellia deschampsoides</i> , <i>Puccinellia borealis</i> ?, and incl <i>Puccinellia interior</i>)	polar Nuttall's alkali grass	Sensitive
<i>Puccinellia vaginata</i>	Arctic tussock alkali grass	Sensitive
<i>Ranunculus pallasii</i>	Pallas' buttercup	Sensitive
<i>Ranunculus sabinei</i> (<i>Ranunculus pygmaeus</i> ssp. <i>sabinei</i>)	Sardinain buttercup	Sensitive
<i>Salix hastata</i> (syn <i>Salix farriarum</i> var. <i>walpolei</i>)	halberd willow	Sensitive
<i>Salix ovalifolia</i> (<i>S. ovalifolia</i> var. <i>arctolitoralis</i>)	Arctic seashore willow	May Be At Risk
<i>Salix sphenophylla</i>	wedgeleaf willow	May Be At Risk
<i>Sibbaldia procumbens</i>	Arizona cinquefoil	Sensitive
<i>Silene repens</i>	creeping campion	Sensitive
<i>Silene sorensenii</i>	Sorensen's campion	Sensitive
<i>Suaeda calceoliformis</i>	horned sea-blite	Sensitive
<i>Suaeda maritima</i>	white sea-blite	Sensitive
<i>Symphyotrichum pygmaeum</i> (<i>Eurybia pygmaea</i> (Lindl.) Nesom, <i>Aster pygmaeus</i> Lindl.; <i>Aster sibiricus</i> var. <i>pygmaeus</i> (Lindl.) Cody)	pygmy wood aster	May Be At Risk
<i>Viola macloskeyi</i> (<i>Viola pallens</i>)	smooth white violet	Sensitive
<i>Viola palustris</i>	alpine marsh violet	Sensitive
<i>Woodsia alpina</i>	alpine cliff-fern (northern woodsia)	Sensitive
Bryophyte Species		
<i>Dichelyma falcatum</i>	sickle diving-moss	May Be At Risk
Lichen Species		
<i>Allantoparmelia almqvistii</i> (<i>Parmelia almqvistii</i>)	lesser rock grub lichen	Sensitive
<i>Arctomia delicatula</i>	delicate Arctomia lichen	Sensitive
<i>Arctomia interfixa</i>	rust-brown tiny rosette lichen	Sensitive
<i>Cladonia alaskana</i>	Alaska pixie lichen	Sensitive
<i>Cladonia grayi</i>	Gray's pixie-cup lichen	Sensitive
<i>Cladonia scabriuscula</i>	winged pixie lichen	Sensitive
<i>Cladonia thomsonii</i>	blue pork pixie lichen	Sensitive
<i>Collema bachmanianum</i>	Caesar's tarpaper lichen	Sensitive
<i>Collema ceraniscum</i>	pincushion tarpaper lichen	Sensitive
<i>Collema limosum</i>	lime-loving tarpaper lichen	Sensitive
<i>Collema undulatum</i>	jelly flakes lichen	Sensitive

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Latin Name	Common Name	NWT General Status Rank
Lichen Species (Continued)		
<i>Dermatocarpon intestiniforme</i>	quilted stippleback lichen	Sensitive
<i>Hypogymnia vittata</i>	umber monk's hood lichen	Sensitive
<i>Leptogium tenuissimum</i>	birdnest vinyl lichen	Sensitive
<i>Lobaria linita</i>	cabbage lung lichen	Sensitive
<i>Peltigera didactyla</i>	temporary pelt lichen	Sensitive
<i>Peltigera membranacea</i>	diamond pelt lichen	Sensitive
<i>Peltigera neckeri</i>	black-saddle pelt lichen	Sensitive
<i>Placynthium asperellum</i> (<i>Placynthium aspratile</i>)	lilliput ink lichen	Sensitive
<i>Platismatia glauca</i>	varied rag lichen, ragbag	Sensitive
<i>Polychidium muscicola</i>	eyed mossthorns lichen	Sensitive
<i>Rhizoplaca melanophthalma</i>	green-eyed rockbright lichen	Sensitive
<i>Seiophora aurantiaca</i> (<i>Teloschistes arcticus</i>)	orangebush lichen	May Be At Risk
<i>Siphula ceratites</i>	water fingers	May Be At Risk
<i>Solorina spongiosa</i>	blinking owl lichen	Sensitive
<i>Sphaerophorus fragilis</i>	cushion coral lichen	Sensitive
<i>Stereocaulon arenarium</i>	sandy foam lichen	May Be At Risk
<i>Stereocaulon condensatum</i>	granular soil foam lichen	Sensitive
<i>Stereocaulon vesuvianum</i>	variegated foam lichen; variegated coral lichen	Sensitive
<i>Sticta arctica</i>	Arctic moon lichen	May Be At Risk
<i>Tuckermannopsis chlorophylla</i> (<i>Cetraria chlorophylla</i>)	powdered wrinkle lichen	Sensitive
<i>Umbilicaria arctica</i> (<i>Gyrophora arctica</i>)	arctic rocktripe lichen	Sensitive
<i>Umbilicaria decussata</i> (<i>Omphalodiscus decussatus</i>)	netted rocktripe lichen	Sensitive
<i>Umbilicaria havaasii</i>	Havaas's rocktripe lichen	Sensitive
<i>Umbilicaria krascheninnikovii</i>	lesser salted rocktripe lichen	Sensitive
<i>Umbilicaria lyngei</i> (<i>Agyrophora lyngei</i>)	puckered rocktripe lichen	Sensitive
<i>Umbilicaria virginis</i>	blushing rocktripe lichen	Sensitive
<i>Xanthoparmelia chlorochroa</i> (incl <i>Parmelia chlorochroa</i>)	greater leaping rockfrog lichen	Sensitive

Source: GNWT (2012).

NWT = Northwest Territories; ssp. = subspecies; var. = variety; incl = including; syn = synonym.

B1 REFERENCE

GNWT (Government of the Northwest Territories). 2012. NWT Species Infobase.
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