

ANNEX VI: APPENDIX A

PLANT SPECIES OBSERVED DURING THE 2013 VEGETATION SURVEY



Table of Contents

A1 REFERENCES	4
---------------------	---

Tables

Table A-1	Plant Species Observed During the 2013 Vegetation Survey	1
-----------	--	---

Table A-1 Plant Species Observed During the 2013 Vegetation Survey

Latin Name	Common Name	NWT General Status Rank
Shrub Layer		
<i>Andromeda polifolia</i>	bog rosemary	Secure
<i>Arctostaphylos rubra</i>	red bearberry	Secure
<i>Betula glandulosa</i>	dwarf birch	Secure
<i>Cassiope tetragona</i>	Arctic white heather	Secure
<i>Empetrum nigrum</i>	black crowberry	Secure
<i>Ledum palustre</i>	narrow-leaved Labrador tea	Secure
<i>Loiseleuria procumbens</i>	alpine azalea	Secure
<i>Oxycoccus microcarpus</i> (<i>Vaccinium oxycoccos</i>)	small bog cranberry	Secure
<i>Rhododendron lapponicum</i>	Lapland rosebay	Secure
<i>Salix arbusculoides</i>	little tree willow	Secure
<i>Salix candida</i>	hoary willow	Secure
<i>Salix glauca</i>	gray willow	Secure
<i>Salix herbacea</i>	snowbed willow	Secure
<i>Salix planifolia</i>	diamond-leaved willow	Secure
<i>Salix</i> sp.	willow species	n/a
<i>Vaccinium uliginosum</i>	alpine bilberry	Secure
<i>Scirpus</i> sp.	bulrush species	n/a
Forb Layer		
<i>Antennaria</i> sp.	everlasting species	n/a
<i>Astragalus alpinus</i>	alpine milk-vetch	Secure
<i>Draba</i> sp.	whitlow-grass species	n/a
<i>Epilobium</i> sp.	fireweed species	n/a
<i>Epilobium palustre</i>	marsh willowherb	Secure
<i>Equisetum arvense</i>	field horsetail	Secure
<i>Galium trifidum</i>	small bedstraw	Secure
<i>Hippuris vulgaris</i>	common mare's tail	Secure
<i>Huperzia selago</i>	fir clubmoss	Secure
<i>Lycopodium annotinum</i>	bristly clubmoss	Secure
<i>Orthilia secunda</i>	one-sided wintergreen	Secure
<i>Oxytropis arctica</i>	arctic locoweed	Secure
<i>Parnassia palustris</i>	marsh grass-of-parnassus	Secure
<i>Pedicularis labradorica</i>	Labrador lousewort	Secure
<i>Pedicularis</i> sp.	lousewort species	n/a
<i>Pinguicula</i> sp.	butterwort species	n/a
<i>Pinguicula villosa</i>	hairy butterwort	Secure
<i>Pinguicula vulgaris</i>	common butterwort	Secure
<i>Potamogeton</i> sp.	pondweed species	n/a
<i>Potentilla palustris</i> (<i>Comarum palustre</i>)	marsh cinquefoil	Secure
<i>Potentilla vulcanica</i> (<i>Potentilla uniflora</i>)	goldenweed	Undetermined
<i>Pyrola grandiflora</i>	Arctic pyrola	Secure

Table A-1 Plant Species Observed During the 2013 Vegetation Survey

Latin Name	Common Name	NWT General Status Rank
Forb Layer (Continued)		
<i>Ranunculus lapponicus</i>	Lapland buttercup	Secure
<i>Ranunculus</i> sp.	buttercup species	n/a
<i>Rubus arcticus</i>	dwarf raspberry	Secure
<i>Rubus chamaemorus</i>	cloudberry	Secure
<i>Rumex</i> sp.	dock species	n/a
<i>Saxifraga oppositifolia</i>	purple mountain saxifrage	Secure
<i>Saxifraga tricuspidata</i>	prickly saxifrage	Secure
<i>Silene acaulis</i>	moss campion	Secure
<i>Sparganium</i> sp.	bur-reed species	n/a
<i>Stellaria</i> sp.	starwort species	n/a
<i>Tofieldia pusilla</i>	scotch false asphodel	Secure
<i>Triglochin maritima</i>	seaside arrowgrass	Secure
<i>Vaccinium vitis-idaea</i>	Lingonberry, rock cranberry	Secure
<i>Viola</i> sp.	violet species	n/a
Graminoid Layer		
<i>Calamagrostis canadensis</i> spp. <i>langsдорffii</i>	blue-jointed reed grass	Secure
<i>Calamagrostis</i> sp.	reed grass species	n/a
<i>Carex aquatilis</i>	water sedge	Secure
<i>Carex aquatilis</i> var. <i>aquatilis</i>	water sedge	Secure
<i>Carex aquatilis</i> var. <i>stans</i>	water sedge	Secure
<i>Carex chordorrhiza</i>	creeping sedge	Secure
<i>Carex limosa</i>	mud sedge	Secure
<i>Carex rotundata</i>	pumpkin-fruited sedge	Secure
<i>Carex rupestris</i>	rock sedge	Secure
<i>Carex saxatilis</i>	russet sedge	Secure
<i>Carex</i> sp.	sedge species	n/a
<i>Carex vaginata</i>	sheathed sedge	Secure
<i>Eleocharis palustris</i>	common spike-rush	Secure
<i>Eleocharis</i> sp.	spike-rush species	n/a
<i>Eriophorum angustifolium</i>	narrow-leaved cotton-grass	Secure
<i>Eriophorum callitrix</i>	sheathed cotton-grass	Secure
<i>Eriophorum scheuchzeri</i>	Scheuchzeri white cotton-grass	Secure
<i>Eriophorum vaginatum</i>	tussock cotton-grass	Secure
<i>Hierochloa alpina</i>	alpine sweet grass	Secure
<i>Juncus</i> sp.	rush species	n/a
<i>Leymus innovatus</i>	downy lyme grass	Secure
<i>Poa</i> sp.	bluegrass species	n/a
<i>Puccinellia</i> sp.	alkali grass species	n/a
<i>Trichophorum caespitosum</i> (<i>Scirpus caespitosus</i>)	tufted bulrush	Secure
<i>Scirpus microcarpus</i>	small-fruited bulrush	Secure

Table A-1 Plant Species Observed During the 2013 Vegetation Survey

Latin Name	Common Name	NWT General Status Rank
Bryophyte Layer		
<i>Aulacomnium palustre</i>	wetland groove moss	Secure
<i>Aulacomnium turgidum</i>	fat groove moss	Secure
<i>Brachythecium</i> sp.	ragged moss species	n/a
<i>Campylium stellatum</i>	yellow starry feather-moss	Secure
<i>Ceratodon purpureus</i>	purple tooth-moss	Secure
<i>Dicranum</i> sp.	cushion moss species	n/a
<i>Drepanocladus</i> sp.	hook-moss species	n/a
<i>Hylocomium splendens</i>	splendid hair-step moss	Secure
<i>Mylia anomala</i>	liverwort	Undetermined
<i>Pleurozium schreberi</i>	Schreber's hair-step moss	Secure
<i>Polytrichum commune</i>	common haircap moss	Secure
<i>Polytrichum juniperinum</i>	juniper haircap moss	Secure
<i>Polytrichum</i> sp.	haircap moss species	n/a
<i>Polytrichum strictum</i>	strict haircap moss	Secure
<i>Ptilidium ciliare</i>	liverwort	Undetermined
<i>Sphagnum angustifolium</i>	large peat moss	Secure
<i>Sphagnum fuscum</i>	rusty peat moss	Secure
<i>Sphagnum magellanicum</i>	midway peat moss	Secure
<i>Sphagnum</i> sp.	peat moss species	n/a
<i>Sphagnum squarrosum</i>	squarrose peat moss	Secure
<i>Sphagnum warnstorffii</i>	peat moss species	Secure
Lichen Layer		
<i>Alectoria nigricans</i>	gray witch's hair	Not Assessed
<i>Cladonia cornuta</i>	bighorn pixie lichen	Secure
<i>Cladonia mitis</i>	ectomorphic reindeer lichen	Secure
<i>Cladonia rangiferina</i>	gray reindeer lichen	Secure
<i>Cladonia</i> sp.	cup lichen species	n/a
<i>Cladonia stellaris</i>	star-nosed reindeer lichen	Secure
<i>Dactylina arctica</i>	Arctic butterfingers lichen	Secure
<i>Flavocetraria</i> sp.	snow lichen species	n/a
<i>Icmadophila ericetorum</i>	candy lichen	Not Assessed
<i>Masonhalea richardsonii</i>	Arctic tumbleweed	Secure
<i>Peltigera</i> sp.	felt lichen species	n/a
<i>Rhizocarpon geographicum</i>	green map lichen	Not Assessed
<i>Stereocaulon tomentosum</i>	eyed foam lichen	Secure
<i>Thamnolia subuliformis</i>	whiteworm lichen	Secure
<i>Umbilicaria</i> sp.	rock tripe species	n/a
<i>Xanthoria elegans</i>	elegant sunburst lichen	Secure

Note: No plant species listed by GNWT (2012), SARA (2012), or COSEWIC (2013) were observed during the 2013 field survey.
sp = species; ssp. = subspecies; var = variation; n/a = not applicable.

A1 REFERENCES

- COSEWIC (Committee on the Status of Endangered Wildlife in Canada). 2013. Canadian Wildlife Species at Risk. Committee on the Status of Endangered Wildlife in Canada. Available at: http://www.cosewic.gc.ca/eng/sct0/index_e.cfm#sar. Accessed: November 4, 2013.
- GNWT (Government of the Northwest Territories). 2012. NWT Species Infobase. Environment and Natural Resources, GNWT, Yellowknife, NWT, Canada. Available at: the <http://www.nwt-species-at-risk.com/>. Accessed: November 4, 2013.
- SARA (*Species at Risk Act*). 2012. Public Registry. [website database]. Available at: http://www.sararegistry.gc.ca/species/default_e.cfm. Accessed: November 4, 2013.