

Annexe 4

**RAPPORT DE L'ATLANTIQUE CANADA
CONSERVATION DATA CENTER**

DATA REPORT 5560: Baie-Sainte-Anne, NB

Prepared 6 June 2016

by J. Churchill, Data Manager

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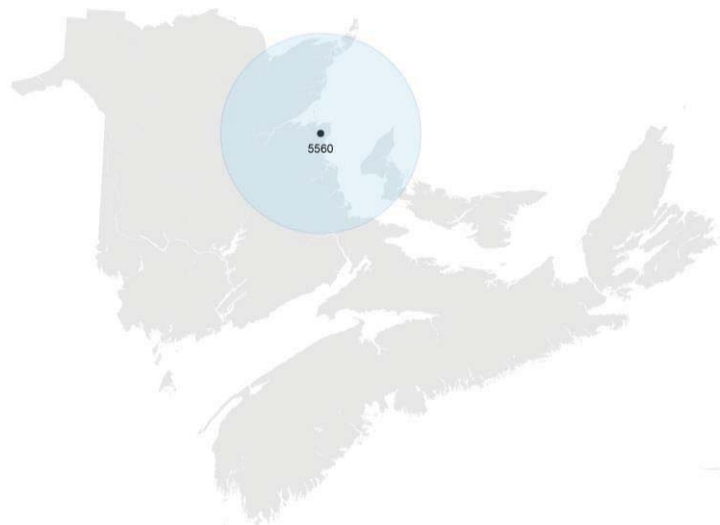
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1.0 PREFACE

The Atlantic Canada Conservation Data Centre (ACCDC) is part of a network of NatureServe data centres and heritage programs serving 50 states in the U.S.A, 10 provinces and 1 territory in Canada, plus several Central and South American countries. The NatureServe network is more than 30 years old and shares a common conservation data methodology. The ACCDC was founded in 1997, and maintains data for the jurisdictions of New Brunswick, Nova Scotia, Prince Edward Island, and Newfoundland and Labrador. Although a non-governmental agency, the ACCDC is supported by 6 federal agencies and 4 provincial governments, as well as through outside grants and data processing fees. URL: www.ACCDC.com.

Upon request and for a fee, the ACCDC queries its database and produces customized reports of the rare and endangered flora and fauna known to occur in or near a specified study area. As a supplement to that data, the ACCDC includes locations of managed areas with some level of protection, and known sites of ecological interest or sensitivity.

1.1 DATA LIST

Included datasets:

Filename	Contents
ByStAnneNB_5560ob.xls	All Rare and legally protected <i>Flora and Fauna</i> within 5 km of your study area
ByStAnneNB_5560ob100km.xls	A list of Rare and legally protected <i>Flora and Fauna</i> within 100 km of your study area
ByStAnneNB_5560ma.xls	All <i>Managed Areas</i> in your study area
ByStAnneNB_5560sa.xls	All <i>Significant Natural Areas</i> in your study area

1.2 RESTRICTIONS

The ACCDC makes a strong effort to verify the accuracy of all the data that it manages, but it shall not be held responsible for any inaccuracies in data that it provides. By accepting ACCDC data, recipients assent to the following limits of use:

- a) Data is restricted to use by trained personnel who are sensitive to landowner interests and to potential threats to rare and/or endangered flora and fauna posed by the information provided.
- b) Data is restricted to use by the specified Data User; any third party requiring data must make its own data request.
- c) The ACCDC requires Data Users to cease using and delete data 12 months after receipt, and to make a new request for updated data if necessary at that time.
- d) ACCDC data responses are restricted to the data in our Data System at the time of the data request.
- e) Each record has an estimate of locational uncertainty, which must be referenced in order to understand the record's relevance to a particular location. Please see attached Data Dictionary for details.
- f) ACCDC data responses are not to be construed as exhaustive inventories of taxa in an area.
- g) The absence of a taxon cannot be inferred by its absence in an ACCDC data response.

1.3 ADDITIONAL INFORMATION

The attached file DataDictionary 2.1.pdf provides metadata for the data provided.

Please direct any additional questions about ACCDC data to the following individuals:

Plants, Lichens, Ranking Methods, All other Inquiries

Sean Blaney, Senior Scientist, Executive Director

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John Klymko, Zoologist

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Questions on the biology of Federal Species at Risk can be directed to ACCDC: (506) 364-2658, with questions on Species at Risk regulations to: Samara Eaton, Canadian Wildlife Service (NB and PE): (506) 364-5060 or Julie McKnight, Canadian Wildlife Service (NS): (902) 426-4196.

For provincial information about rare taxa and protected areas, or information about game animals, deer yards, old growth forests, archeological sites, fish habitat etc., in New Brunswick, please contact Stewart Lusk, Natural Resources: (506) 453-7110.

For provincial information about rare taxa and protected areas, or information about game animals, deer yards, old growth forests, archeological sites, fish habitat etc., in Nova Scotia, please contact Sherman Boates, NSDNR: (902) 679-6146. To determine if location-sensitive species (section 4.3) occur near your study site please contact a NSDNR Regional Biologist:

Western: Duncan Bayne
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For provincial information about rare taxa and protected areas, or information about game animals, fish habitat etc., in Prince Edward Island, please contact Garry Gregory, PEI Dept. of Communities, Land and Environment: (902) 569-7595.

2.0 RARE AND ENDANGERED SPECIES

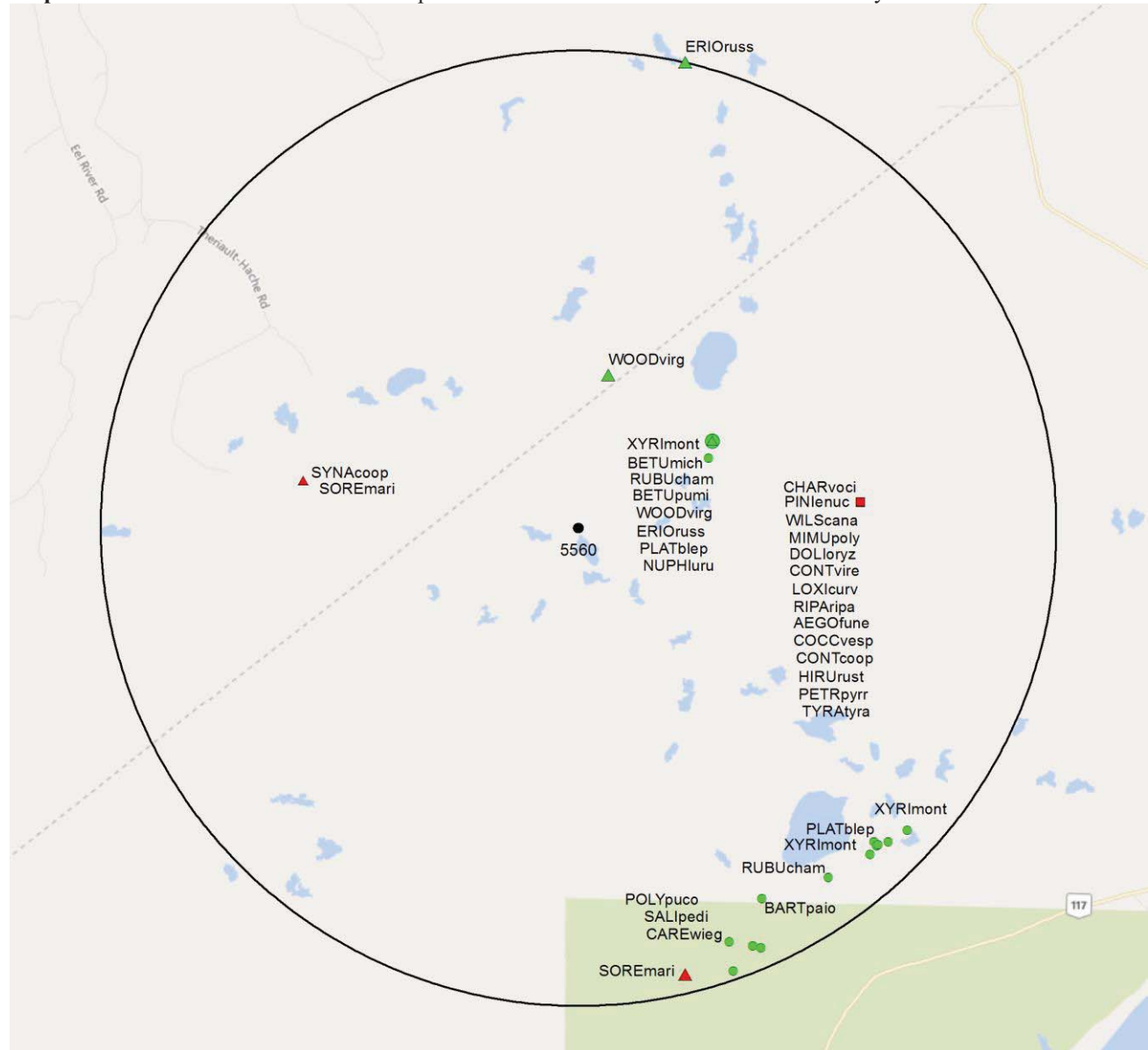
2.1 FLORA

A 5 km buffer around the study area contains 24 records of 12 vascular, no records of nonvascular flora (Map 2 and attached: *ob.xls).

2.2 FAUNA

A 5 km buffer around the study area contains 32 records of 16 vertebrate, no records of invertebrate fauna (Map 2 and attached data files - see 1.1 Data List). Please see section 4.3 to determine if 'location-sensitive' species occur near your study site.

Map 2: Known observations of rare and/or protected flora and fauna within 5 km of the study area.



RESOLUTION

- 4.7 within 50s of kilometers
- 4.0 within 10s of kilometers
- 3.7 within 5s of kilometers
- △ 3.0 within kilometers
- △ 2.7 within 500s of meters
- ◇ 2.0 within 100s of meters
- ◇ 1.7 within 10s of meters

HIGHER TAXON

- vertebrate fauna
- invertebrate fauna
- vascular flora
- nonvascular flora

3.0 SPECIAL AREAS

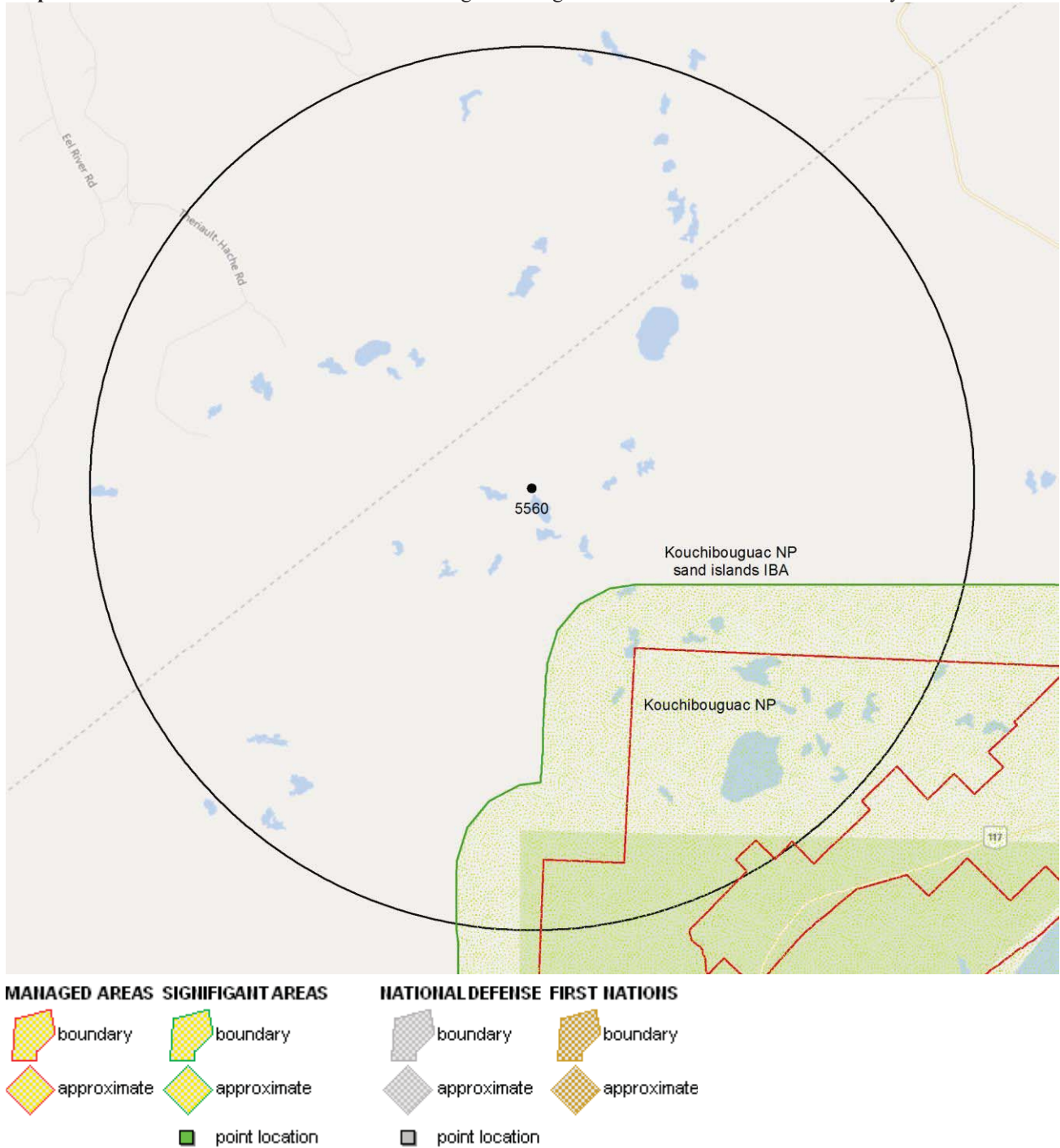
3.1 MANAGED AREAS

The GIS scan identified 1 managed area in the vicinity of the study area (Map 3 and attached file: *ma*.xls)

3.2 SIGNIFICANT AREAS

The GIS scan identified 1 biologically significant site in the vicinity of the study area (Map 3 and attached file: *sa*.xls)

Map 3: Boundaries and/or locations of known Managed and Significant Areas within 5 km of the study area.



4.0 RARE SPECIES LISTS

Rare and/or endangered taxa (excluding “location-sensitive” species, section 4.3) within the 5 km-buffered area listed in order of concern, beginning with legally listed taxa, with the number of observations per taxon and the distance in kilometers from study area centroid to the closest observation (\pm the precision, in km, of the record). [P] = vascular plant, [N] = nonvascular plant, [A] = vertebrate animal, [I] = invertebrate animal, [C] = community. Note: records are from attached files *ob.xls/*ob.shp only.

4.1 FLORA

Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	Prov GS Rank	# recs	Distance (km)
<i>Betula michauxii</i>	Michaux's Dwarf Birch				S1	2 May Be At Risk	3	1.5 \pm 0.0
<i>Nuphar lutea</i> ssp. <i>rubrodisca</i>	Red-disked Yellow Pond-lily				S2	3 Sensitive	1	1.7 \pm 0.0
<i>Woodwardia virginica</i>	Virginia Chain Fern				S2	3 Sensitive	2	1.6 \pm 1.0
<i>Bartonia paniculata</i> ssp. <i>iodandra</i>	Branched Bartonia				S2S3	3 Sensitive	1	4.3 \pm 0.0
<i>Betula pumila</i>	Bog Birch				S3	4 Secure	1	1.7 \pm 0.0
<i>Polygonum punctatum</i> var. <i>confertiflorum</i>	Dotted Smartweed				S3	4 Secure	1	4.9 \pm 0.0
<i>Rubus chamaemorus</i>	Cloudberry				S3	4 Secure	2	1.7 \pm 0.0
<i>Salix pedicellaris</i>	Bog Willow				S3	4 Secure	1	4.7 \pm 0.0
<i>Carex wiegandii</i>	Wiegand's Sedge				S3	4 Secure	2	4.6 \pm 0.0
<i>Eriophorum russeolum</i>	Russet Cottongrass				S3	4 Secure	2	1.7 \pm 0.0
<i>Platanthera blephariglotis</i>	White Fringed Orchid				S3	4 Secure	2	1.7 \pm 0.0
<i>Xyris montana</i>	Northern Yellow-Eyed-Grass				S3	4 Secure	6	1.7 \pm 0.0

4.2 FAUNA

Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	Prov GS Rank	# recs	Distance (km)
<i>Hirundo rustica</i>	Barn Swallow	Threatened		Threatened	S3B	3 Sensitive	2	3.0 \pm 7.0
<i>Riparia riparia</i>	Bank Swallow	Threatened			S3B	3 Sensitive	6	3.0 \pm 7.0
<i>Contopus cooperi</i>	Olive-sided Flycatcher	Threatened	Threatened		S3S4B	1 At Risk	2	3.0 \pm 7.0
<i>Wilsonia canadensis</i>	Canada Warbler	Threatened	Threatened		S3S4B	1 At Risk	2	3.0 \pm 7.0
<i>Dolichonyx oryzivorus</i>	Bobolink	Threatened			S3S4B	3 Sensitive	2	3.0 \pm 7.0
<i>Contopus virens</i>	Eastern Wood-Pewee	Special Concern		Special Concern	S4B	4 Secure	1	3.0 \pm 7.0
<i>Aegolius funereus</i>	Boreal Owl	Not At Risk			S1S2B	2 May Be At Risk	1	3.0 \pm 7.0
<i>Pipicola enucleator</i>	Pine Grosbeak				S2S3B,S4S5N	3 Sensitive	1	3.0 \pm 7.0
<i>Loxia curvirostra</i>	Red Crossbill				S3	4 Secure	1	3.0 \pm 7.0
<i>Sorex maritimensis</i>	Maritime Shrew				S3	4 Secure	2	2.9 \pm 0.0
<i>Charadrius vociferus</i>	Killdeer				S3B	3 Sensitive	2	3.0 \pm 7.0
<i>Mimus polyglottos</i>	Northern Mockingbird				S3B	3 Sensitive	2	3.0 \pm 7.0
<i>Synaptomys cooperi</i>	Southern Bog Lemming				S3S4	4 Secure	1	2.9 \pm 0.0
<i>Tyrannus tyrannus</i>	Eastern Kingbird				S3S4B	3 Sensitive	5	3.0 \pm 7.0
<i>Petrochelidon pyrrhonota</i>	Cliff Swallow				S3S4B	3 Sensitive	1	3.0 \pm 7.0
<i>Coccythraustes vesperinus</i>	Evening Grosbeak				S3S4B,S4S5N	3 Sensitive	1	3.0 \pm 7.0

4.3 LOCATION SENSITIVE SPECIES

The Department of Natural Resources in each Maritimes province considers a number of species “location sensitive”. Concern about exploitation of location-sensitive species precludes inclusion of precise coordinates in this report. Those intersecting a 5 km buffer of your study area are indicated below with “YES”.

New Brunswick Scientific Name	Common Name	SARA	Prov Legal Prot	Known within 5 km of Study Site?
<i>Chrysemys picta picta</i>	Eastern Painted Turtle			No
<i>Chelydra serpentina</i>	Snapping Turtle	Special Concern	Special Concern	No
<i>Glyptemys insculpta</i>	Wood Turtle	Threatened	Threatened	No
<i>Haliaeetus leucocephalus</i>	Bald Eagle		Endangered	No
<i>Falco peregrinus</i> pop. 1	Peregrine Falcon - anatum/fundrius pop.	Special Concern	Endangered	No
<i>Cicindela marginipennis</i>	Cobblesone Tiger Beetle	Endangered	Endangered	No
<i>Coenonympha nipisiquit</i>	Maritime Ringlet	Endangered	Endangered	No
<i>Bat Hibernaculum</i>		[Endangered] ¹	[Endangered] ¹	No

¹ *Myotis lucifugus* (Little Brown Myotis), *Myotis septentrionalis* (Long-eared Myotis), and *Perimyotis subflavus* (Tri-colored Bat or Eastern Pipistrelle) are all Endangered under the Federal Species at Risk Act and the NB Species at Risk Act.

4.4 SOURCE BIBLIOGRAPHY

The recipient of these data shall acknowledge the ACCDC and the data sources listed below in any documents, reports, publications or presentations, in which this dataset makes a significant contribution.

# recs	CITATION
17	Erskine, A.J. 1992. Maritime Breeding Bird Atlas Database. NS Museum & Nimbus Publ., Halifax. 82,125 recs.
12	Lepage, D. 2014. Maritime Breeding Bird Atlas Database. Bird Studies Canada, Sackville NB, 407,838 recs.
8	Clayden, S.R. 2007. NBM Science Collections databases: vascular plants. New Brunswick Museum, Saint John NB, download Mar. 2007, 6914 recs.
6	Blaney, C.S.; Mazerolle, D.M. 2011. Fieldwork 2011. Atlantic Canada Conservation Data Centre. Sackville NB.
6	Blaney, C.S.; Spicer, C.D.; Rothfels, C. 2004. Fieldwork 2004. Atlantic Canada Conservation Data Centre. Sackville NB, 1343 recs.
3	Gautreau, R. 2005. <i>Betula michauxii</i> occurrence on Bog 324, near Baie-Sainte-Anne, NB. Pers. comm. to C.S. Blaney, 3 recs.
2	Mazerolle, M.J., Drolet B., & Desrochers, A. 2001. Small Mammal Responses to Peat Mining of Southeastern Canadian Bogs. Can. J. Zool., 79:296-302. 21 recs.
1	Benedict, B. Connell Herbarium Specimens. University New Brunswick, Fredericton. 2003.
1	Bird Studies Canada & Nature Canada. 2004-10. Important Bird Areas of Canada Database. Bird Studies Canada, Port Rowan ON, 62 objects.
1	Federal Lands db. Digitised from 1:50000 SHG 1999.
1	Morton, L.D. & Savote, M. 1983. The Mammals of Kouchibouguac National Park. Parks Canada Report prep. by Canadian Wildlife Service, Sackville, NB, Vols 1-4. 14 recs.

5.0 RARE SPECIES WITHIN 100 KM

A 100 km buffer around the study area contains 15245 records of 104 vertebrate and 604 records of 240 vascular, 3801 records of 45 invertebrate fauna; 3801 records of 240 vascular, 112 records of 56 nonvascular flora (attached: *obl100km.xls).

Taxa within 100 km of the study site that are rare and/or endangered in the province in which the study site occurs. All ranks correspond to the province in which the study site falls, even for out-of-province records. Taxa are listed in order of concern, beginning with legally listed taxa, with the number of observations per taxon and the distance in kilometers from study area centroid to the closest observation (\pm the precision, in km, of the record).

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	Prov GS Rank	# recs	Distance (km)	Prov
A	<i>Myotis lucifugus</i>	Little Brown Myotis	Endangered	Endangered	Endangered	S1	1 At Risk	7	20.0 \pm 1.0	NB
A	<i>Myotis septentrionalis</i>	Northern Long-eared Myotis	Endangered	Endangered	Endangered	S1	1 At Risk	3	69.4 \pm 0.0	PE
A	<i>Dermochelys coriacea</i> (Atlantic pop.)	Leatherback Sea Turtle - Atlantic pop.	Endangered	Endangered	Endangered	S1S2N	1 At Risk	4	8.6 \pm 1.0	NB
A	<i>Morone saxatilis</i>	Striped Bass	Endangered	Endangered	Endangered	S2	2 May Be At Risk	14	16.4 \pm 10.0	NB
A	<i>Charadrius melodus melodus</i>	Piping Plover melodus ssp	Endangered	Endangered	Endangered	S2B	1 At Risk	2519	7.0 \pm 1.0	NB
A	<i>Calidris canutus rufa</i>	Red Knot rufa ssp	Endangered	Endangered	Endangered	S3M	1 At Risk	310	7.1 \pm 0.0	NB
A	<i>Rangifer tarandus pop. 2</i>	Woodland Caribou (Atlantic-Gasp r-sie pop.)	Endangered	Endangered	Extirpated	SX	0.1 Extirpated	4	39.0 \pm 1.0	NB
A	<i>Ixobrychus exilis</i>	Least Bittern	Threatened	Threatened	Threatened	S1S2B	1 At Risk	1	99.8 \pm 7.0	NB
A	<i>Hyalocichla mustelina</i>	Wood Thrush	Threatened	Threatened	Threatened	S1S2B	2 May Be At Risk	41	21.0 \pm 7.0	NB
A	<i>Sturnella magna</i>	Eastern Meadowlark	Threatened	Threatened	Threatened	S1S2B	2 May Be At Risk	19	22.6 \pm 7.0	NB
A	<i>Caprimulgus vociferus</i>	Whip-Poor-Will	Threatened	Threatened	Threatened	S2B	1 At Risk	45	19.1 \pm 0.0	NB
A	<i>Glyptemys insculpta</i>	Wood Turtle	Threatened	Threatened	Threatened	S2S3	1 At Risk	532	8.3 \pm 0.0	NB
A	<i>Chaetura pelagica</i>	Chimney Swift	Threatened	Threatened	Threatened	S2S3B	1 At Risk	157	19.6 \pm 7.0	NB
A	<i>Cathartes bicknelli</i>	Bicknell's Thrush	Threatened	Special Concern	Threatened	S2S3B	1 At Risk	8	16.5 \pm 7.0	NB
A	<i>Chordeiles minor</i>	Common Nighthawk	Threatened	Threatened	Threatened	S3B	1 At Risk	228	12.5 \pm 2.0	NB
A	<i>Hirundo rustica</i>	Barn Swallow	Threatened	Threatened	Threatened	S3B	3 Sensitive	596	3.0 \pm 7.0	NB
A	<i>Riparia riparia</i>	Bank Swallow	Threatened	Threatened	Threatened	S3B	3 Sensitive	544	3.0 \pm 7.0	NB
A	<i>Contopus cooperi</i>	Olive-sided Flycatcher	Threatened	Threatened	Threatened	S3S4B	1 At Risk	288	3.0 \pm 7.0	NB
A	<i>Wilsonia canadensis</i>	Canada Warbler	Threatened	Threatened	Threatened	S3S4B	1 At Risk	331	3.0 \pm 7.0	NB
A	<i>Dolichonyx oryzivorus</i>	Bobolink	Threatened	Threatened	Threatened	S3S4B	3 Sensitive	649	3.0 \pm 7.0	NB
A	<i>Anguilla rostrata</i>	American Eel	Threatened	Threatened	Threatened	S5	4 Secure	8	17.4 \pm 1.0	NB
A	<i>Falco peregrinus pop. 1</i>	Peregrine Falcon - anatum/tundrius	Special Concern	Special Concern	Endangered	S1B	1 At Risk	17	12.6 \pm 6.0	NB
A	<i>Histrionicus histrionicus pop. 1</i> (Eastern pop.)	Harlequin Duck - Eastern pop.	Special Concern	Special Concern	Endangered	S1B,S1N	1 At Risk	2	50.7 \pm 1.0	NB
A	<i>Bucephala islandica</i> (Eastern pop.)	Barrow's Goldeneye - Eastern pop.	Special Concern	Special Concern	Special Concern	S2N	3 Sensitive	132	9.0 \pm 0.0	NB
A	<i>Asio flammeus</i>	Short-eared Owl	Special Concern	Special Concern	Special Concern	S3B	3 Sensitive	16	23.1 \pm 1.0	NB
A	<i>Euphagus carolinus</i>	Rusty Blackbird	Special Concern	Special Concern	Special Concern	S3B	2 May Be At Risk	116	7.1 \pm 5.0	NB
A	<i>Phalaropus lobatus</i>	Red-necked Phalarope	Special Concern	Special Concern	Special Concern	S3M	3 Sensitive	8	53.0 \pm 1.0	NB
A	<i>Phocoena phocoena</i> (NW Atlantic pop.)	Harbour Porpoise - Northwest Atlantic pop.	Special Concern	Threatened	Threatened	S4	1	1	82.6 \pm 5.0	NB
A	<i>Contopus virens</i>	Eastern Wood-Pewee	Special Concern	Special Concern	Special Concern	S4B	4 Secure	368	3.0 \pm 7.0	NB
A	<i>Podiceps auritus</i>	Horned Grebe	Special Concern	Special Concern	Special Concern	S4M,S4N	4 Secure	36	49.1 \pm 3.0	NB
A	<i>Odobenus rosmarus rosmarus</i>	Atlantic Walrus	Special Concern	Special Concern	Extirpated	SX	4	4	24.0 \pm 1.0	NB
A	<i>Falco rusticolus</i>	Gyrfalcon	Not At Risk	Not At Risk	Not At Risk	S1N	5 Undetermined	3	58.8 \pm 0.0	NB
A	<i>Accipiter cooperii</i>	Cooper's Hawk	Not At Risk	Not At Risk	Not At Risk	S1S2B	2 May Be At Risk	1	76.5 \pm 5.0	NB
A	<i>Aegolius funereus</i>	Boreal Owl	Not At Risk	Not At Risk	Not At Risk	S1S2B	2 May Be At Risk	17	3.0 \pm 7.0	NB
A	<i>Buteo lineatus</i>	Red-shouldered Hawk	Not At Risk	Special Concern	Special Concern	S2B	2 May Be At Risk	9	18.1 \pm 0.0	NB
A	<i>Fulica americana</i>	American Coot	Not At Risk	Not At Risk	Not At Risk	S2B	3 Sensitive	6	38.7 \pm 1.0	NB
A	<i>Chlidonias niger</i>	Black Tern	Not At Risk	Not At Risk	Not At Risk	S2B	3 Sensitive	6	16.4 \pm 0.0	NB

Taxonomic Group	Scientific Name	Common Name	SARA	COSEWIC	Prov Legal Prot	Prov Rarity Rank	Prov GS Rank	# recs	Distance (km)	Prov
A	<i>Globicephala melas</i>	Long-finned Pilot Whale		Not At Risk		S2S3		1	29.0 ± 1.0	NB
A	<i>Lynx canadensis</i>	Canadian Lynx		Not At Risk	Endangered	S3	1 At Risk	27	11.0 ± 0.0	NB
A	<i>Haliaeetus leucocephalus</i>	Bald Eagle		Not At Risk	Endangered	S3B	1 At Risk	458	12.1 ± 0.0	NB
A	<i>Sterna hirundo</i>	Common Tern		Not At Risk		S3B	3 Sensitive	781	7.5 ± 6.0	NB
A	<i>Podiceps grisegena</i>	Red-necked Grebe		Not At Risk		S3M, S2N	3 Sensitive	37	7.7 ± 1.0	NB
A	<i>Canis lupus</i>	Gray Wolf		Not At Risk	Extirpated	SX	0,1 Extirpated	1	42.4 ± 100.0	NB
A	<i>Puma concolor pop. 1</i>	Cougar - Eastern pop.		Data Deficient	Endangered	SU	5 Undetermined	42	14.1 ± 0.0	NB
A	<i>Synaptomys borealis</i>	Northern Bog Lemming				S1	5 Undetermined	2	99.3 ± 1.0	NB
A	<i>Bartramia longicauda</i>	Upland Sandpiper				S1B	3 Sensitive	20	9.0 ± 7.0	NB
A	<i>Phalaropus tricolor</i>	Wilson's Phalarope				S1B	3 Sensitive	13	59.8 ± 1.0	NB
A	<i>Leucophaeus atricilla</i>	Laughing Gull				S1B	3 Sensitive	3	17.1 ± 0.0	NB
A	<i>Sterna paradisaea</i>	Arctic Tern				S1B	2 May Be At Risk	39	16.1 ± 0.0	NB
A	<i>Troglodytes aedon</i>	House Wren				S1B	5 Undetermined	5	47.0 ± 7.0	NB
A	<i>Aythya marila</i>	Greater Scaup				S1B, S2N	4 Secure	18	20.0 ± 12.0	NB
A	<i>Uria aalge</i>	Common Murre				S1B, S3N	4 Secure	3	74.8 ± 0.0	NB
A	<i>Alca torda</i>	Razorbill				S1B, S3N	4 Secure	7	91.9 ± 7.0	NB
A	<i>Oxyura jamaicensis</i>	Ruddy Duck				S1B, S4N	4 Secure	33	32.9 ± 0.0	NB
A	<i>Rissa tridactyla</i>	Black-legged Kittiwake				S1B, S4N	4 Secure	24	67.7 ± 0.0	NB
A	<i>Butorides virescens</i>	Green Heron				S1S2B	3 Sensitive	3	60.3 ± 7.0	NB
A	<i>Nycticorax nycticorax</i>	Black-crowned Night-heron				S1S2B	3 Sensitive	240	20.0 ± 10.0	NB
A	<i>Empidonax traillii</i>	Willow Flycatcher				S1S2B	3 Sensitive	27	7.7 ± 0.0	NB
A	<i>Progne subis</i>	Purple Martin				S1S2B	2 May Be At Risk	28	20.0 ± 10.0	NB
A	<i>Stelgidopteryx serripennis</i>	Northern Rough-winged Swallow				S1S2B	2 May Be At Risk	3	18.9 ± 1.0	NB
A	<i>Salmo salar</i>	Atlantic Salmon				S2	2 May Be At Risk	754	26.4 ± 1.0	NB
A	<i>Lasiurus cinereus</i>	Hoary Bat				S2?	5 Undetermined	13	6.2 ± 0.0	NB
A	<i>Oceanodroma leucorhoa</i>	Leach's Storm-Petrel				S2B	3 Sensitive	1	94.4 ± 0.0	NB
A	<i>Anas clypeata</i>	Northern Shoveler				S2B	4 Secure	96	29.9 ± 0.0	NB
A	<i>Anas strepera</i>	Gadwall				S2B	4 Secure	104	20.0 ± 7.0	NB
A	<i>Eremophila alpestris</i>	Horned Lark				S2B	2 May Be At Risk	132	9.7 ± 1.0	NB
A	<i>Cistothorus palustris</i>	Marsh Wren				S2B	3 Sensitive	8	99.8 ± 7.0	NB
A	<i>Toxostoma rufum</i>	Brown Thrasher				S2B	3 Sensitive	27	7.5 ± 5.0	NB
A	<i>Pooecetes gramineus</i>	Vesper Sparrow				S2B	2 May Be At Risk	82	7.5 ± 6.0	NB
A	<i>Tringa solitaria</i>	Solitary Sandpiper				S2B, S5M	4 Secure	91	7.7 ± 1.0	NB
A	<i>Chroicocephalus ridibundus</i>	Black-headed Gull				S2M, S1N	3 Sensitive	15	49.6 ± 0.0	NB
A	<i>Somateria spectabilis</i>	King Eider				S2N	4 Secure	4	49.0 ± 1.0	NB
A	<i>Asio otus</i>	Long-eared Owl				S2S3	5 Undetermined	11	20.8 ± 0.0	NB
A	<i>Tringa semipalmata</i>	Willet				S2S3B	3 Sensitive	615	8.7 ± 0.0	NB
A	<i>Pinicola enucleator</i>	Pine Grosbeak				S2S3B, S4S5N	3 Sensitive	30	3.0 ± 7.0	NB
A	<i>Brantha bernicla</i>	Brant				S2S3M, S2S3N	4 Secure	67	7.7 ± 1.0	NB
A	<i>Cephus grylle</i>	Black Guillemot				S3	4 Secure	52	47.1 ± 3.0	NB
A	<i>Loxia curvirostra</i>	Red Crossbill				S3	4 Secure	88	3.0 ± 7.0	NB
A	<i>Sorex maritimensis</i>	Maritime Shrew				S3	4 Secure	39	2.9 ± 0.0	NB
A	<i>Eptesicus fuscus</i>	Big Brown Bat				S3	3 Sensitive	3	96.6 ± 10.0	NB
A	<i>Picoides dorsalis</i>	American Three-toed Woodpecker				S3?	3 Sensitive	21	43.2 ± 7.0	NB
A	<i>Anas acuta</i>	Northern Pintail				S3B	3 Sensitive	196	7.1 ± 5.0	NB
A	<i>Anas americana</i>	American Wigeon				S3B	4 Secure	408	7.1 ± 5.0	NB
A	<i>Cathartes aura</i>	Turkey Vulture				S3B	4 Secure	13	17.2 ± 1.0	NB
A	<i>Rallus limicola</i>	Virginia Rail				S3B	3 Sensitive	18	36.0 ± 1.0	NB
A	<i>Charadrius vociferus</i>	Killdeer				S3B	3 Sensitive	830	3.0 ± 7.0	NB
A	<i>Larus delawarensis</i>	Ring-billed Gull				S3B	4 Secure	496	7.0 ± 0.0	NB
A	<i>Myiarchus crinitus</i>	Great Crested Flycatcher				S3B	3 Sensitive	27	21.0 ± 7.0	NB
A	<i>Mimus polyglottos</i>	Northern Mockingbird				S3B	3 Sensitive	90	3.0 ± 7.0	NB
A	<i>Passerina cyanea</i>	Indigo Bunting				S3B	4 Secure	24	29.1 ± 7.0	NB

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A	<i>Molothrus ater</i>	Brown-headed Cowbird				S3B	2 May Be At Risk	189	7.1 ± 7.0	NB
A	<i>Mergus serrator</i>	Red-breasted Merganser				S3B,S4S5N	4 Secure	316	7.1 ± 5.0	NB
A	<i>Pluvialis dominica</i>	American Golden-Plover				S3M	3 Sensitive	85	13.8 ± 0.0	NB
A	<i>Phalaropus fulicarius</i>	Red Phalarope				S3M	3 Sensitive	4	16.4 ± 0.0	NB
A	<i>Melanitta nigra</i>	Black Scoter				S3M,S2S3N	3 Sensitive	231	7.1 ± 5.0	NB
A	<i>Callidris maritima</i>	Purple Sandpiper				S3M,S3N	4 Secure	26	58.2 ± 1.0	NB
A	<i>Bucephala albeola</i>	Bufflehead				S3N	3 Sensitive	70	7.7 ± 1.0	NB
A	<i>Synaptomys cooperi</i>	Southern Bog Lemming				S3S4	4 Secure	12	2.9 ± 0.0	NB
A	<i>Tyrannus tyrannus</i>	Eastern Kingbird				S3S4B	3 Sensitive	267	3.0 ± 7.0	NB
A	<i>Petrochelidon</i>	Cliff Swallow				S3S4B	3 Sensitive	295	3.0 ± 7.0	NB
A	<i>Pyrrhonota</i>	Scarlet Tanager				S3S4B	4 Secure	56	18.9 ± 4.0	NB
A	<i>Piranga olivacea</i>	Evening Grosbeak				S3S4B,S4S5N	3 Sensitive	226	3.0 ± 7.0	NB
A	<i>Coccothraustes</i>	Northern Gannet				SHB,S5M,S5N	4 Secure	247	7.7 ± 1.0	NB
A	<i>Morus bassanus</i>	Loggerhead Shrike				SXB,SNAN	1 At Risk	1	94.5 ± 0.0	NB
A	<i>Lanius ludovicianus</i>	Maritime Ringlet	Endangered	Endangered	Endangered	S1	1 At Risk	60	80.7 ± 20.0	NB
I	<i>Coenonympha nipisiquit</i>	Brook Floater	Special Concern		Special Concern	S1S2	3 Sensitive	16	31.0 ± 0.0	NB
I	<i>Alasmidonta varicosa</i>	Pygmy Snaketail	Special Concern	Special Concern	Special Concern	S2	2 May Be At Risk	24	70.6 ± 0.0	NB
I	<i>Ophiogomphus howei</i>	Monarch	Special Concern	Special Concern	Special Concern	S3B	3 Sensitive	21	14.7 ± 0.0	NB
I	<i>Danaus plexippus</i>	Yellow-banded Bumblebee	Special Concern		Special Concern	SU	3 Sensitive	1	84.4 ± 0.0	NB
I	<i>Bombus terricola</i>	Early Hairstreak				S1	2 May Be At Risk	1	90.7 ± 1.0	NB
I	<i>Erora laeta</i>	Canada Whiteface				S1	2 May Be At Risk	8	20.0 ± 1.0	NB
I	<i>Leucorrhinia patricia</i>	Transverse Lady Beetle				S1S2	2 May Be At Risk	32	16.5 ± 1.0	NB
I	<i>Coccinella transversoguttata richardsoni</i>	Greenish Blue				S1S2	4 Secure	12	39.7 ± 1.0	NB
I	<i>Plebejus saepiolus</i>	Grey Hairstreak				S2	4 Secure	8	47.4 ± 1.0	NB
I	<i>Strymon melinus</i>	Quebec Emerald				S2	5 Undetermined	1	84.5 ± 0.0	NB
I	<i>Somatochlora brevicincta</i>	Clamp-Tipped Emerald				S2	5 Undetermined	6	52.6 ± 0.0	NB
I	<i>Somatochlora tenebrosa</i>	White Corporal				S2	5 Undetermined	1	32.6 ± 0.0	NB
I	<i>Ladona exusta</i>	Subarctic Bluet				S2	3 Sensitive	6	14.2 ± 1.0	NB
I	<i>Coenagrion interrogatum</i>	Triangle Floater				S2	3 Sensitive	3	25.7 ± 1.0	NB
I	<i>Alasmidonta undulata</i>	Hairy-necked Tiger Beetle				S2S3	4 Secure	3	22.8 ± 0.0	NB
I	<i>Cicindela hirticollis</i>	Henry's Elf				S2S3	4 Secure	12	42.9 ± 1.0	NB
I	<i>Callophrys henrici</i>	Indian Skipper				S3	4 Secure	2	21.8 ± 5.0	NB
I	<i>Hesperia sassacus</i>	Two-spotted Skipper				S3	4 Secure	10	43.2 ± 1.0	NB
I	<i>Euphyes bimacula</i>	Short-tailed Swallowtail				S3	4 Secure	40	6.2 ± 0.0	NB
I	<i>Papilio brevicauda papilionis</i>	Short-tailed Swallowtail				S3	4 Secure	17	14.7 ± 0.0	NB
I	<i>Lycæna hyllus</i>	Bronze Copper				S3	3 Sensitive	16	10.5 ± 0.0	NB
I	<i>Lycæna dospassosi</i>	Salt Marsh Copper				S3	4 Secure	126	7.4 ± 1.0	NB
I	<i>Satyrium acadica</i>	Acadian Hairstreak				S3	4 Secure	4	89.1 ± 0.0	NB
I	<i>Callophrys polios</i>	Hoary Elf				S3	4 Secure	10	27.4 ± 0.0	NB
I	<i>Callophrys eryphon</i>	Western Pine Elf				S3	4 Secure	4	50.6 ± 10.0	NB
I	<i>Plebejus idas</i>	Northern Blue				S3	4 Secure	27	10.5 ± 0.0	NB
I	<i>Plebejus idas empetri</i>	Crowberry Blue				S3	4 Secure	12	13.3 ± 0.0	NB
I	<i>Speyeria aphrodite</i>	Aphrodite Fritillary				S3	5 Undetermined	7	67.6 ± 1.0	NB
I	<i>Boloria eunomia</i>	Bog Fritillary				S3	4 Secure	5	65.5 ± 2.0	NB
I	<i>Boloria chariclea</i>	Arctic Fritillary				S3	4 Secure	4	41.3 ± 1.0	NB
I	<i>Boloria chariclea grandis</i>	Purple Lesser Fritillary				S3	4 Secure	4	50.6 ± 10.0	NB
I	<i>Polygonia satyrus</i>	Satyr Comma				S3	4 Secure	11	52.7 ± 0.0	NB

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I	<i>Polygona gracilis</i>	Hoary Comma			S3	4 Secure	4 Secure	12	23.8 ± 0.0	NB
I	<i>Nymphalis l-album</i>	Compton Tortoiseshell			S3	4 Secure	4 Secure	3	53.3 ± 0.0	NB
I	<i>Gomphus abbreviatus</i>	Spine-crowned Clubtail			S3	4 Secure	4 Secure	6	67.3 ± 0.0	NB
I	<i>Somatichlora cingulata</i>	Lake Emerald			S3	4 Secure	4 Secure	2	59.8 ± 0.0	NB
I	<i>Somatichlora forcipata</i>	Forcipate Emerald			S3	4 Secure	4 Secure	10	32.2 ± 1.0	NB
I	<i>Williamsonia fletcheri</i>	Ebony Boghaunter			S3	4 Secure	4 Secure	9	44.9 ± 0.0	NB
I	<i>Lestes eurus</i>	Amber-Winged Spreadwing			S3	4 Secure	4 Secure	13	14.2 ± 1.0	NB
I	<i>Stylurus scudderi</i>	Zebra Clubtail			S3	4 Secure	4 Secure	5	79.1 ± 0.0	NB
I	<i>Pantala hymenaea</i>	Spot-Winged Glider			S3B	4 Secure	4 Secure	2	71.0 ± 0.0	NB
I	<i>Satyrium liparops</i>	Striped Hairstreak			S3S4	4 Secure	4 Secure	15	13.7 ± 1.0	NB
I	<i>Satyrium liparops strigosum</i>	Striped Hairstreak			S3S4	4 Secure	4 Secure	12	19.7 ± 10.0	NB
I	<i>Cupido cornyntas</i>	Eastern Tailed Blue			S3S4	4 Secure	4 Secure	1	83.4 ± 1.0	NB
N	<i>Aulacomnium heterostichum</i>	One-sided Groove Moss			S1	2 May Be At Risk	2 May Be At Risk	1	16.6 ± 0.0	NB
N	<i>Dicranum bonjeanii</i>	Bonjean's Broom Moss			S1	2 May Be At Risk	2 May Be At Risk	1	14.6 ± 1.0	NB
N	<i>Homomallium adnatum</i>	Adnate Hairy-gray Moss			S1	2 May Be At Risk	2 May Be At Risk	1	16.7 ± 0.0	NB
N	<i>Meesia triquetra</i>	Three-ranked Cold Moss			S1	2 May Be At Risk	2 May Be At Risk	1	90.1 ± 10.0	NB
N	<i>Seligeria recurvata</i>	a Moss			S1	2 May Be At Risk	2 May Be At Risk	1	95.1 ± 15.0	NB
N	<i>Zygodon viridissimus var. viridissimus</i>	a Moss			S1	2 May Be At Risk	2 May Be At Risk	1	16.5 ± 0.0	NB
N	<i>Fuscopannaria ahneri</i>	Corrugated Shingles Lichen			S1	2 May Be At Risk	2 May Be At Risk	1	23.7 ± 0.0	NB
N	<i>Pohlia filum</i>	a Moss			S1?	5 Undetermined	5 Undetermined	3	52.9 ± 7.0	NB
N	<i>Anacamptodon splachnoides</i>	a Moss			S1S2	3 Sensitive	3 Sensitive	1	38.5 ± 1.0	NB
N	<i>Bynum pallescens</i>	Pale Bryum Moss			S1S2	5 Undetermined	5 Undetermined	1	40.0 ± 100.0	NB
N	<i>Tetradontium brownianum</i>	Little Georgia			S1S2	3 Sensitive	3 Sensitive	5	14.1 ± 0.0	NB
N	<i>Trichodon cylindricus</i>	Cylindric Hairy-teeth Moss			S1S2	3 Sensitive	3 Sensitive	1	95.1 ± 15.0	NB
N	<i>Collema leptaleum</i>	Crumpled Bat's Wing Lichen			S1S2	5 Undetermined	5 Undetermined	1	16.9 ± 0.0	NB
N	<i>Calypogelia neesiana</i>	Nees' Pouchwort			S1S3	6 Not Assessed	6 Not Assessed	1	54.3 ± 1.0	NB
N	<i>Cephalozia spinigera</i>	Spiny Threadwort			S1S3	6 Not Assessed	6 Not Assessed	2	90.7 ± 0.0	NB
N	<i>Lophozia ascendens</i>	Small Notchwort			S1S3	6 Not Assessed	6 Not Assessed	1	16.5 ± 1.0	NB
N	<i>Odontoschisma sphagni</i>	Bog-Moss Flapwort			S1S3	6 Not Assessed	6 Not Assessed	1	5.7 ± 0.0	NB
N	<i>Orthotrichum speciosum</i>	Showy Bristle Moss			S2	4 Secure	4 Secure	4	16.5 ± 0.0	NB
N	<i>Platydictya jungermannioides</i>	False Willow Moss			S2	3 Sensitive	3 Sensitive	1	95.1 ± 15.0	NB
N	<i>Pohlia elongata</i>	Long-necked Nodding Moss			S2	3 Sensitive	3 Sensitive	4	14.1 ± 0.0	NB
N	<i>Pohlia prolifera</i>	Cottony Nodding Moss			S2	3 Sensitive	3 Sensitive	9	14.1 ± 0.0	NB
N	<i>Pohlia sphagnicola</i>	a moss			S2	3 Sensitive	3 Sensitive	1	19.3 ± 0.0	NB
N	<i>Sphagnum lindbergii</i>	Lindberg's Peat Moss			S2	3 Sensitive	3 Sensitive	1	66.5 ± 0.0	NB
N	<i>Sphagnum flexuosum</i>	Flexuous Peatmoss			S2	3 Sensitive	3 Sensitive	2	49.5 ± 10.0	NB
N	<i>Zygodon viridissimus</i>	a Moss			S2	2 May Be At Risk	2 May Be At Risk	1	16.7 ± 0.0	NB
N	<i>Dendriocaulon umhausense</i>	a lichen			S2S3	3 Sensitive	3 Sensitive	1	13.9 ± 0.0	NB
N	<i>Bazzania tricenata</i>	Three-toothed Whipwort			S2S4	6 Not Assessed	6 Not Assessed	1	74.0 ± 100.0	NB
N	<i>Jungermannia pumila</i>	Dwarf Flapwort			S2S4	6 Not Assessed	6 Not Assessed	1	14.7 ± 1.0	NB
N	<i>Aulacomnium androgynum</i>	Little Groove Moss			S3	4 Secure	4 Secure	5	16.6 ± 0.0	NB
N	<i>Dicranum majus</i>	Greater Broom Moss			S3	4 Secure	4 Secure	4	16.7 ± 0.0	NB
N	<i>Heterocladium dimorphum</i>	Dimorphous Tangle Moss			S3	4 Secure	4 Secure	2	16.8 ± 0.0	NB
N	<i>Pleuroidium subulatum</i>	a Moss			S3	3 Sensitive	3 Sensitive	1	46.1 ± 0.0	NB
N	<i>Pogonatum dentatum</i>	Mountain Hair Moss			S3	4 Secure	4 Secure	1	14.1 ± 0.0	NB

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N	<i>Sphagnum compactum</i>	Compact Peat Moss			S3	S3	4 Secure	2	14.4 ± 1.0	NB
N	<i>Sphagnum torreyanum</i>	a Peatmoss			S3	S3	4 Secure	1	36.1 ± 0.0	NB
N	<i>Tetraphis geniculata</i>	Geniculate Four-tooth Moss			S3	S3	4 Secure	3	19.6 ± 0.0	NB
N	<i>Schistidium maritimum</i>	a Moss			S3	S3	4 Secure	1	17.6 ± 0.0	NB
N	<i>Rauvolfia scita</i>	Smaller Fern Moss			S3	S3	3 Sensitive	1	22.2 ± 0.0	NB
N	<i>Collema nigrescens</i>	Blistered Tarpaper Lichen			S3	S3	3 Sensitive	1	13.9 ± 0.0	NB
N	<i>Ahliana aurescens</i>	Eastern Candlewax Lichen			S3	S3	5 Undetermined	1	18.7 ± 0.0	NB
N	<i>Dicranella rufescens</i>	Red Forklet Moss			S3?	S3?	5 Undetermined	1	52.9 ± 7.0	NB
N	<i>Sphagnum corrotum</i>	Twisted Peat Moss			S3?	S3?	4 Secure	1	36.1 ± 0.0	NB
N	<i>Atrichum tenellum</i>	Slender Smoothcap Moss			S3S4	S3S4	4 Secure	4	13.9 ± 0.0	NB
N	<i>Barbula convoluta</i>	Lesser Bird's-claw Beard Moss			S3S4	S3S4	4 Secure	1	78.7 ± 15.0	NB
N	<i>Dicranella subulata</i>	Awl-leaved Forklet Moss			S3S4	S3S4	4 Secure	4	16.4 ± 0.0	NB
N	<i>Dicranum leioneuron</i>	a Dicranum Moss			S3S4	S3S4	4 Secure	2	11.3 ± 10.0	NB
N	<i>Fissidens dyoides</i>	Lesser Pocket Moss			S3S4	S3S4	4 Secure	1	45.2 ± 5.0	NB
N	<i>Pohlia annotina</i>	a Moss			S3S4	S3S4	4 Secure	1	37.0 ± 4.0	NB
N	<i>Tortula truncata</i>	a Moss			S3S4	S3S4	4 Secure	1	46.1 ± 1.0	NB
N	<i>Sphagnum majus</i>	Olive Peat Moss			S3S4	S3S4	4 Secure	7	10.0 ± 0.0	NB
N	<i>Tetraplodon angustatus</i>	Toothed-leaved Nitrogen Moss			S3S4	S3S4	4 Secure	1	16.5 ± 0.0	NB
N	<i>Hylocomiastrum pyrenaicum</i>	a Feather Moss			S3S4	S3S4	4 Secure	1	19.9 ± 0.0	NB
N	<i>Pseudocypbellaria perpetua</i>	Gilded Specklebelly Lichen			S3S4	S3S4	3 Sensitive	3	16.2 ± 0.0	NB
N	<i>Stereocaulon paschale</i>	Earler Foam Lichen			S3S4	S3S4	5 Undetermined	1	97.6 ± 1.0	NB
N	<i>Leucodon brachypus</i>	a Moss			SH	SH	2 May Be At Risk	9	13.9 ± 0.0	NB
N	<i>Splachnum luteum</i>	Yellow Collar Moss			SH	SH	5 Undetermined	1	40.0 ± 100.0	NB
P	<i>Juglans cinerea</i>	Butternut	Endangered	Endangered	S1	S1	1 At Risk	18	20.7 ± 0.0	NB
P	<i>Symphytichium laurentianum</i>	Gulf of St Lawrence Aster	Threatened	Threatened	S1	S1	1 At Risk	22	7.4 ± 0.0	NB
P	<i>Symphytichium subulatum</i> (Bathurst pop)	Bathurst Aster - Bathurst pop.	Special Concern	Special Concern	S2	S2	1 At Risk	105	6.4 ± 0.0	NB
P	<i>Lechea maritima</i> var. <i>subcylindrica</i>	Beach Pinweed	Special Concern	Special Concern	S2	S2	3 Sensitive	435	12.0 ± 1.0	NB
P	<i>Eriocaulon parkeri</i>	Parker's Pipewort	Not At Risk	Endangered	S2	S2	1 At Risk	82	50.1 ± 1.0	NB
P	<i>Cryptotaenia canadensis</i>	Canada Honewort			S1	S1	2 May Be At Risk	1	88.4 ± 1.0	NB
P	<i>Antennaria howellii</i> ssp. <i>petaloidea</i>	Pussy-Toes			S1	S1	2 May Be At Risk	1	69.8 ± 5.0	PE
P	<i>Bidens eatonii</i>	Eaton's Beggarticks			S1	S1	2 May Be At Risk	7	51.8 ± 0.0	NB
P	<i>Pseudognaphalium obtusifolium</i>	Eastern Cudweed			S1	S1	2 May Be At Risk	9	54.7 ± 5.0	NB
P	<i>Betula michauxii</i>	Michaux's Dwarf Birch			S1	S1	2 May Be At Risk	3	1.5 ± 0.0	NB
P	<i>Cynoglossum virginianum</i> var. <i>boreale</i>	Wild Comfrey			S1	S1	2 May Be At Risk	1	96.1 ± 0.0	NB
P	<i>Cardamine parviflora</i> var. <i>arenicola</i>	Small-flowered Bittercress			S1	S1	2 May Be At Risk	1	80.4 ± 0.0	NB
P	<i>Draba incana</i>	Twisted Whitlow-grass			S1	S1	2 May Be At Risk	6	71.7 ± 0.0	PE
P	<i>Stellaria crassifolia</i>	Fleshy Stitchwort			S1	S1	2 May Be At Risk	3	19.9 ± 10.0	NB
P	<i>Stellaria longipes</i>	Long-stalked Starwort			S1	S1	2 May Be At Risk	1	75.0 ± 1.0	NB
P	<i>Cuscuta pentagona</i>	Five-angled Dodder			S1	S1	2 May Be At Risk	3	66.2 ± 0.0	NB
P	<i>Corema conradii</i>	Broom Crowberry			S1	S1	2 May Be At Risk	5	92.1 ± 0.0	PE
P	<i>Vaccinium boreale</i>	Northern Blueberry			S1	S1	2 May Be At Risk	2	72.0 ± 0.0	PE
P	<i>Vaccinium uliginosum</i>	Alpine Bilberry			S1	S1	2 May Be At Risk	1	60.6 ± 1.0	PE
P	<i>Chamaesyce polygonifolia</i>	Seaside Spurge			S1	S1	2 May Be At Risk	15	18.1 ± 5.0	NB

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	Prov GS Rank	# recs	Distance (km)	Prov
P	<i>Bartonia virginica</i>	Yellow Bartonia			S1	2 May Be At Risk	3	15.2 ± 0.0	NB	
P	<i>Ranunculus sceleratus</i>	Cursed Buttercup			S1	2 May Be At Risk	1	33.9 ± 100.0	NB	
P	<i>Crataegus jonesiae</i>	Jones' Hawthorn			S1	2 May Be At Risk	1	95.6 ± 1.0	NB	
P	<i>Rosa acicularis</i> ssp. <i>sayi</i>	Prickly Rose			S1	2 May Be At Risk	102	75.6 ± 0.0	NB	
P	<i>Agalinis pauperula</i> var. <i>borealis</i>	Small-flowered Agalinis			S1	2 May Be At Risk	7	63.2 ± 0.0	NB	
P	<i>Agalinis tenuifolia</i>	Slender Agalinis			S1	2 May Be At Risk	8	64.5 ± 0.0	NB	
P	<i>Carex amnectens</i>	Yellow-Fruited Sedge			S1	2 May Be At Risk	3	84.1 ± 5.0	PE	
P	<i>Carex glareosa</i> var. <i>amphigena</i>	Gravel Sedge			S1	2 May Be At Risk	3	73.6 ± 1.0	NB	
P	<i>Carex rariflora</i>	Loose-flowered Alpine Sedge			S1	2 May Be At Risk	3	71.7 ± 0.0	PE	
P	<i>Cyperus diandrus</i>	Low Flatsedge			S1	2 May Be At Risk	2	59.3 ± 0.0	NB	
P	<i>Cyperus bipartitus</i>	Shining Flatsedge			S1	2 May Be At Risk	13	36.0 ± 0.0	NB	
P	<i>Scirpus pendulus</i>	Hanging Bulrush			S1	2 May Be At Risk	1	57.1 ± 0.0	PE	
P	<i>Schoenoplectus smithii</i>	Smith's Bulrush			S1	2 May Be At Risk	18	51.6 ± 0.0	NB	
P	<i>Juncus greenii</i>	Greene's Rush			S1	2 May Be At Risk	4	49.6 ± 10.0	NB	
P	<i>Juncus stygius</i>	Moor Rush			S1	2 May Be At Risk	1	59.5 ± 0.0	NB	
P	<i>Juncus stygius</i> ssp. <i>americanus</i>	Moor Rush			S1	2 May Be At Risk	3	34.7 ± 5.0	NB	
P	<i>Allium canadense</i>	Canada Garlic			S1	2 May Be At Risk	1	65.8 ± 1.0	NB	
P	<i>Calamagrostis stricta</i> ssp. <i>inexpansa</i>	Slim-stemmed Reed Grass			S1	2 May Be At Risk	1	17.1 ± 0.0	NB	
P	<i>Catabrosa aquatica</i> var. <i>laurentiana</i>	Water Whorl Grass			S1	2 May Be At Risk	3	59.4 ± 5.0	PE	
P	<i>Dichanthellium xanthophyllum</i>	Slender Panic Grass			S1	2 May Be At Risk	3	80.7 ± 0.0	NB	
P	<i>Puccinellia ambigua</i>	Dwarf Alkali Grass			S1	5 Undetermined	2	69.3 ± 5.0	PE	
P	<i>Zizania aquatica</i> var. <i>brevis</i>	Indian Wild Rice			S1	2 May Be At Risk	16	35.5 ± 0.0	NB	
P	<i>Potamogeton friesii</i>	Fries' Pondweed			S1	2 May Be At Risk	5	67.5 ± 0.0	PE	
P	<i>Potamogeton nodosus</i>	Long-leaved Pondweed			S1	2 May Be At Risk	2	63.4 ± 0.0	NB	
P	<i>Cystopteris laurentiana</i>	Laurentian Bladder Fern			S1	2 May Be At Risk	1	97.2 ± 0.0	NB	
P	<i>Bidens heterodoxa</i>	Connecticut Beggar-Ticks			S1?	2 May Be At Risk	5	8.5 ± 1.0	NB	
P	<i>Cuscuta cephalanthi</i>	Buttonbush Dodder			S1?	2 May Be At Risk	19	11.1 ± 0.0	NB	
P	<i>Humulus lupulus</i> var. <i>lupuloides</i>	Common Hop			S1S2	3 Sensitive	3	45.9 ± 5.0	NB	
P	<i>Rumex aquaticus</i> var. <i>fenestratus</i>	Western Dock			S1S2	2 May Be At Risk	1	96.6 ± 0.0	NB	
P	<i>Carex crawei</i>	Crawe's Sedge			S1S2	2 May Be At Risk	1	52.3 ± 0.0	NB	
P	<i>Carex rostrata</i>	Narrow-leaved Beaked Sedge			S1S2	3 Sensitive	1	34.8 ± 5.0	NB	
P	<i>Thelypteris simulata</i>	Bog Fern			S1S2	2 May Be At Risk	1	37.3 ± 1.0	NB	
P	<i>Listera australis</i>	Southern Twayblade	Endangered		S2	1 At Risk	31	18.1 ± 0.0	NB	
P	<i>Osmorhiza depauperata</i>	Blunt Sweet Cicely			S2	3 Sensitive	2	70.0 ± 1.0	NB	
P	<i>Pseudognaphalium macounii</i>	Macoun's Cudweed			S2	3 Sensitive	40	51.5 ± 0.0	PE	
P	<i>Ionactis linarifolius</i>	Stiff Aster			S2	3 Sensitive	55	25.2 ± 5.0	NB	
P	<i>Arabis drummondii</i>	Drummond's Rockcress			S2	3 Sensitive	4	47.0 ± 1.0	NB	
P	<i>Barbarea orthoceras</i>	American Yellow Rocket			S2	3 Sensitive	1	80.3 ± 0.0	NB	
P	<i>Sagina nodosa</i>	Knotted Pearlwort			S2	3 Sensitive	4	76.4 ± 0.0	PE	
P	<i>Sagina nodosa</i> ssp. <i>borealis</i>	Knotted Pearlwort			S2	3 Sensitive	3	71.9 ± 5.0	PE	
P	<i>Stellaria longifolia</i>	Long-leaved Starwort			S2	3 Sensitive	2	71.2 ± 1.0	NB	
P	<i>Atriplex franktonii</i>	Frankton's Saltbush			S2	4 Secure	6	14.8 ± 5.0	NB	
P	<i>Chenopodium rubrum</i>	Red Pigweed			S2	3 Sensitive	12	21.3 ± 0.0	NB	
P	<i>Callitriche</i>	Northern Water-starwort			S2	4 Secure	4	30.5 ± 0.0	NB	

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P	<i>Hypericum hermaphroditica</i>	Disguised St. John's-wort			S2	3 Sensitive	3 Sensitive	2	80.8 ± 0.0	PE
P	<i>dissimulatum</i>	Elegant Milk-veitch			S2	2 May Be At Risk	2 May Be At Risk	1	63.4 ± 0.0	NB
P	<i>Astragalus eucoosmus</i>	Field Locoweed			S2	3 Sensitive	3 Sensitive	1	77.5 ± 10.0	NB
P	<i>Oxytropis campestris</i> <i>var. johannensis</i>	Narrow-Leaved Gentian			S2	3 Sensitive	3 Sensitive	3	54.2 ± 50.0	NB
P	<i>Gentiana linearis</i>	Red-disked Yellow Pond-lily			S2	3 Sensitive	3 Sensitive	5	1.7 ± 0.0	NB
P	<i>Nuphar lutea</i> ssp. <i>rubrodisca</i>	One-Flowered Broomrape			S2	3 Sensitive	3 Sensitive	2	72.4 ± 1.0	NB
P	<i>Orobanche uniflora</i>	Blood Milkwort			S2	3 Sensitive	3 Sensitive	22	62.7 ± 0.0	NB
P	<i>Polygala sanguinea</i>	Water Smartweed			S2	3 Sensitive	3 Sensitive	1	63.4 ± 0.0	NB
P	<i>Polygonum amphibium</i> <i>var. emersum</i>	Carey's Smartweed			S2	3 Sensitive	3 Sensitive	2	71.3 ± 1.0	NB
P	<i>Polygonum careyi</i>	Horn-leaved Riverweed			S2	3 Sensitive	3 Sensitive	6	65.5 ± 1.0	NB
P	<i>Podosternum ceratophyllum</i>	Round-lobed Hepatica			S2	3 Sensitive	3 Sensitive	3	74.4 ± 0.0	NB
P	<i>Hepatica nobilis</i> var. <i>obtusata</i>	Rough Hawthorn			S2	3 Sensitive	3 Sensitive	3	80.8 ± 1.0	NB
P	<i>Crataegus scabrata</i>	Fleshy Hawthorn			S2	3 Sensitive	3 Sensitive	1	92.6 ± 0.0	PE
P	<i>Crataegus succulenta</i>	Canada Burnet			S2	4 Secure	4 Secure	11	87.7 ± 0.0	NB
P	<i>Sanguisorba canadensis</i>	Sage Willow			S2	3 Sensitive	3 Sensitive	8	68.7 ± 0.0	PE
P	<i>Salix candida</i>	Rand's Eyebright			S2	2 May Be At Risk	2 May Be At Risk	1	98.6 ± 0.0	PE
P	<i>Euphrasia randii</i>	Long-lobed Arrowhead			S2	4 Secure	4 Secure	111	12.4 ± 0.0	NB
P	<i>Sagittaria calycina</i> var. <i>spongiosa</i>	Limestone Meadow Sedge			S2	3 Sensitive	3 Sensitive	8	49.0 ± 5.0	NB
P	<i>Carex granularis</i>	Northern Bog Sedge			S2	3 Sensitive	3 Sensitive	1	68.8 ± 0.0	PE
P	<i>Carex gynocrates</i>	Pubescent Sedge			S2	3 Sensitive	3 Sensitive	12	43.5 ± 0.0	NB
P	<i>Carex hirtifolia</i>	Saltmarsh Sedge			S2	3 Sensitive	3 Sensitive	8	40.2 ± 0.0	NB
P	<i>Carex salina</i>	Longbeak Sedge			S2	3 Sensitive	3 Sensitive	1	77.4 ± 0.0	NB
P	<i>Carex sprengelii</i>	Sparse-Flowered Sedge			S2	2 May Be At Risk	2 May Be At Risk	5	7.2 ± 0.0	NB
P	<i>Carex tenuiflora</i>	White-tinged Sedge			S2	3 Sensitive	3 Sensitive	11	22.5 ± 0.0	NB
P	<i>Carex albicans</i> var. <i>emmonsii</i>	Estuarine Sedge			S2	3 Sensitive	3 Sensitive	3	46.0 ± 10.0	NB
P	<i>Carex vacillans</i>	Slender Cottongrass			S2	2 May Be At Risk	2 May Be At Risk	4	49.5 ± 10.0	NB
P	<i>Eriophorum gracile</i>	Red Bulrush			S2	3 Sensitive	3 Sensitive	25	21.9 ± 1.0	NB
P	<i>Blysmus rufus</i>	Vasey Rush			S2	3 Sensitive	3 Sensitive	32	28.3 ± 0.0	NB
P	<i>Juncus vaseyi</i>	Star Duckweed			S2	4 Secure	4 Secure	3	65.2 ± 5.0	PE
P	<i>Lemna trisulca</i>	Small Round-leaved Orchis			S2	2 May Be At Risk	2 May Be At Risk	4	86.2 ± 1.0	NB
P	<i>Amerorhynchis rotundifolia</i>	Calypso			S2	2 May Be At Risk	2 May Be At Risk	2	74.4 ± 0.0	NB
P	<i>Calypso bulbosa</i> var. <i>americana</i>	Small Yellow Lady's-Slipper			S2	2 May Be At Risk	2 May Be At Risk	1	40.3 ± 5.0	NB
P	<i>Cypripedium parviflorum</i> var. <i>makasin</i>	Menzies' Rattlesnake-plantain			S2	3 Sensitive	3 Sensitive	6	70.5 ± 1.0	NB
P	<i>Goodyera oblongifolia</i>	Shining Ladies'-Tresses			S2	3 Sensitive	3 Sensitive	5	12.3 ± 0.0	NB
P	<i>Spiranthes lucida</i>	Northern Bent Grass			S2	2 May Be At Risk	2 May Be At Risk	49	76.1 ± 0.0	NB
P	<i>Agrostis mertensii</i>	Narrow-leaved Panic Grass			S2	3 Sensitive	3 Sensitive	3	66.5 ± 0.0	NB
P	<i>Dichanthelium linearifolium</i>	Canada Wild Rye			S2	2 May Be At Risk	2 May Be At Risk	1	97.3 ± 1.0	NB
P	<i>Elymus canadensis</i>	Canada Rice Grass			S2	3 Sensitive	3 Sensitive	3	80.7 ± 0.0	NB
P	<i>Piptatherum canadense</i>	Nootka Alkali Grass			S2	3 Sensitive	3 Sensitive	2	17.7 ± 0.0	NB
P	<i>Puccinellia laurentiana</i>	Creeping Alkali Grass			S2	3 Sensitive	3 Sensitive	1	96.9 ± 1.0	NB
P	<i>Puccinellia phryganodes</i>	Indian Wild Rice			S2	5 Undetermined	5 Undetermined	7	47.4 ± 1.0	NB
P	<i>Zizania aquatica</i> var.				S2					

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P	<i>Piptatherum pungens</i>	Slender Rice Grass			S2		2 May Be At Risk	7	33.7 ± 5.0	NB
P	<i>Stuckenia filiformis</i>	Thread-leaved Pondweed			S2		3 Sensitive	1	79.1 ± 1.0	NB
P	<i>Stuckenia filiformis</i>	Thread-leaved Pondweed			S2		3 Sensitive	2	81.1 ± 1.0	NB
P	<i>Potamogeton richardsonii</i>	Richardson's Pondweed			S2		3 Sensitive	3	79.1 ± 1.0	NB
P	<i>Potamogeton vaseyi</i>	Vasey's Pondweed			S2		3 Sensitive	1	85.4 ± 0.0	PE
P	<i>Woodwardia virginica</i>	Virginia Chain Fern			S2		3 Sensitive	10	1.6 ± 1.0	NB
P	<i>Toxicodendron radicans</i>	Poison Ivy			S2?		3 Sensitive	5	62.4 ± 0.0	NB
P	<i>Osmorhiza longistylis</i>	Smooth Sweet Cicely			S2?		3 Sensitive	2	82.7 ± 0.0	NB
P	<i>Epilobium coloratum</i>	Purple-veined Willowherb			S2?		3 Sensitive	3	19.3 ± 50.0	NB
P	<i>Crataegus macrosperma</i>	Big-Fruit Hawthorn			S2?		5 Undetermined	1	80.8 ± 0.0	NB
P	<i>Rubus pensilvanicus</i>	Pennsylvania Blackberry			S2?		4 Secure	9	33.9 ± 100.0	NB
P	<i>Rubus recurvicaulis</i>	Arching Dewberry			S2?		4 Secure	1	78.9 ± 0.0	NB
P	<i>Galium obtusum</i>	Blunt-leaved Bedstraw			S2?		4 Secure	9	19.1 ± 0.0	NB
P	<i>Salix myricoides</i>	Bayberry Willow			S2?		3 Sensitive	2	45.5 ± 5.0	NB
P	<i>Platanthera huronensis</i>	Fragrant Green Orchid			S2?		5 Undetermined	1	77.9 ± 0.0	NB
P	<i>Eragrostis pectinacea</i>	Tufted Love Grass			S2?		4 Secure	3	97.2 ± 0.0	NB
P	<i>Ceratophyllum echinatum</i>	Prickly Hornwort			S2S3		3 Sensitive	2	57.4 ± 0.0	NB
P	<i>Elatine americana</i>	American Waterwort			S2S3		3 Sensitive	19	35.8 ± 0.0	NB
P	<i>Bartonia paniculata</i>	Branched Bartonia			S2S3		3 Sensitive	1	4.3 ± 0.0	NB
P	<i>ssp. iodandra</i>				S2S3		4 Secure	48	51.6 ± 0.0	PE
P	<i>Geranium robertianum</i>	Herb Robert			S2S3		5 Undetermined	1	13.0 ± 0.0	NB
P	<i>Rumex maritimus</i> var. <i>persicarioides</i>	Peach-leaved Dock			S2S3		3 Sensitive	7	42.0 ± 0.0	NB
P	<i>Rumex pallidus</i>	Seabeach Dock			S2S3		3 Sensitive	12	64.8 ± 0.0	PE
P	<i>Galium labradoricum</i>	Labrador Bedstraw			S2S3		4 Secure	8	39.1 ± 3.0	NB
P	<i>Carex adusta</i>	Lesser Brown Sedge			S2S3		3 Sensitive	3	82.7 ± 1.0	NB
P	<i>Corallorhiza maculata</i> var. <i>occidentalis</i>	Spotted Coralroot			S2S3		3 Sensitive	10	7.6 ± 0.0	NB
P	<i>Listera auriculata</i>	Auricled Twayblade			S2S3		4 Secure	9	60.2 ± 0.0	PE
P	<i>Potamogeton praelongus</i>	White-stemmed Pondweed			S3		3 Sensitive	13	49.5 ± 5.0	NB
P	<i>Panax trifolius</i>	Dwarf Ginseng			S3		4 Secure	23	70.9 ± 0.0	NB
P	<i>Arnica lanceolata</i>	Lance-leaved Arnica			S3		4 Secure	5	29.4 ± 0.0	NB
P	<i>Artemisia campestris</i> ssp. <i>caudata</i>	Field Wormwood			S3		4 Secure	63	12.5 ± 0.0	NB
P	<i>Bidens hyperborea</i>	Estuary Beggarticks			S3		4 Secure	13	30.4 ± 1.0	NB
P	<i>Bidens hyperborea</i> var. <i>hyperborea</i>	Estuary Beggarticks			S3		4 Secure	4	92.4 ± 0.0	NB
P	<i>Eriogon hyssopifolius</i>	Hyssop-leaved Fleabane			S3		3 Sensitive	4	35.8 ± 0.0	NB
P	<i>Symphoricarichum boreale</i>	Boreal Aster			S3		4 Secure	98	1.7 ± 0.0	NB
P	<i>Betula pumila</i>	Bog Birch			S3		5 Undetermined	9	77.1 ± 0.0	NB
P	<i>Arabis glabra</i>	Tower Mustard			S3		4 Secure	1	85.9 ± 0.0	NB
P	<i>Arabis hirsuta</i> var. <i>pyncocarpa</i>	Western Hairy Rockcross			S3		4 Secure	5	92.2 ± 0.0	NB
P	<i>Cardamine maxima</i>	Large Toothwort			S3		4 Secure	13	33.7 ± 0.0	NB
P	<i>Stellaria humifusa</i>	Saltmarsh Starwort			S3		4 Secure	181	10.7 ± 1.0	NB
P	<i>Hudsonia tomentosa</i>	Woolly Beach-heath			S3		4 Secure	49	20.1 ± 5.0	NB
P	<i>Crassula aquatica</i>	Water Pygmyweed			S3		4 Secure	4	51.6 ± 0.0	NB
P	<i>Elatine minima</i>	Small Waterwort			S3		4 Secure	5	76.1 ± 0.0	NB
P	<i>Hedysarum alpinum</i>	Alpine Sweet-vetch			S3		4 Secure			

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P	<i>Geranium bicknellii</i>	Bicknell's Crane's-bill			S3	4 Secure	9	12.3 ± 0.0	NB	
P	<i>Myriophyllum farwellii</i>	Farwell's Water Milfoil			S3	4 Secure	5	53.9 ± 0.0	NB	
P	<i>Myriophyllum verticillatum</i>	Whorled Water Milfoil			S3	4 Secure	5	47.0 ± 1.0	NB	
P	<i>Myriophyllum sibiricum</i>	Siberian Water Milfoil			S3	4 Secure	8	43.7 ± 0.0	NB	
P	<i>Teucrium canadense</i>	Canada Germander			S3	3 Sensitive	78	12.0 ± 1.0	NB	
P	<i>Nuphar lutea ssp. pumila</i>	Small Yellow Pond-lily			S3	4 Secure	4	36.1 ± 0.0	NB	
P	<i>Epilobium hornemannii</i>	Hornemann's Willowherb			S3	4 Secure	15	68.0 ± 10.0	NB	
P	<i>Epilobium strictum</i>	Downy Willowherb			S3	4 Secure	4	51.4 ± 0.0	NB	
P	<i>Polygonum arifolium</i>	Halberd-leaved Tearthumb			S3	4 Secure	15	5.9 ± 5.0	NB	
P	<i>Polygonum punctatum</i>	Dotted Smartweed			S3	4 Secure	1	24.3 ± 2.0	NB	
P	<i>Polygonum punctatum var. confertiflorum</i>	Dotted Smartweed			S3	4 Secure	43	4.9 ± 0.0	NB	
P	<i>Polygonum scandens</i>	Climbing False Buckwheat			S3	4 Secure	29	12.2 ± 0.0	NB	
P	<i>Samolus valerandi</i>	Seaside Brookweed			S3	4 Secure	1	29.4 ± 0.0	NB	
P	<i>Samolus valerandi ssp. parviflorus</i>	Seaside Brookweed			S3	4 Secure	141	6.1 ± 0.0	NB	
P	<i>Pyrrola minor</i>	Lesser Pyrola			S3	4 Secure	5	31.5 ± 0.0	NB	
P	<i>Clematis occidentalis</i>	Purple Clematis			S3	4 Secure	1	96.1 ± 1.0	NB	
P	<i>Ranunculus gmelinii</i>	Gmelin's Water Buttercup			S3	4 Secure	14	49.2 ± 5.0	NB	
P	<i>Thalictrum venulosum</i>	Northern Meadow-rue			S3	4 Secure	1	80.3 ± 0.0	NB	
P	<i>Agrimonia gryposepala</i>	Hooked Agrimony			S3	4 Secure	25	51.6 ± 0.0	PE	
P	<i>Amelanchier canadensis</i>	Canada Serviceberry			S3	4 Secure	5	7.8 ± 0.0	NB	
P	<i>Rosa palustris</i>	Swamp Rose			S3	4 Secure	4	15.2 ± 1.0	NB	
P	<i>Rubus chamaemorus</i>	Cloudberry			S3	4 Secure	91	1.7 ± 0.0	NB	
P	<i>Salix pedicellaris</i>	Bog Willow			S3	4 Secure	9	4.7 ± 0.0	NB	
P	<i>Comandra umbellata</i>	Bastard's Toadflax			S3	4 Secure	78	14.8 ± 0.0	NB	
P	<i>Comandra umbellata ssp. umbellata</i>	Bastard's Toadflax			S3	4 Secure	6	77.6 ± 0.0	NB	
P	<i>Geocaldon lividum</i>	Northern Comandra			S3	4 Secure	64	6.5 ± 1.0	NB	
P	<i>Parnassia glauca</i>	Fen Grass-of-Parnassus			S3	4 Secure	3	64.3 ± 0.0	NB	
P	<i>Limosella australis</i>	Southern Mudwort			S3	4 Secure	95	6.4 ± 0.0	NB	
P	<i>Veronica serpyllifolia ssp. humifusa</i>	Thyme-Leaved Speedwell			S3	4 Secure	8	15.5 ± 1.0	NB	
P	<i>Boerhavia cylindrica</i>	Small-spike False-nettle			S3	3 Sensitive	7	65.3 ± 0.0	NB	
P	<i>Pilea pumila</i>	Dwarf Clearweed			S3	4 Secure	11	52.6 ± 0.0	PE	
P	<i>Viola adunca</i>	Hooked Violet			S3	4 Secure	1	98.7 ± 0.0	NB	
P	<i>Viola nephrophylla</i>	Northern Bog Violet			S3	4 Secure	3	61.4 ± 1.0	PE	
P	<i>Carex arcta</i>	Northern Clustered Sedge			S3	4 Secure	1	21.2 ± 0.0	NB	
P	<i>Carex atratiformis</i>	Scabrous Black Sedge			S3	4 Secure	3	90.6 ± 0.0	NB	
P	<i>Carex capillaris</i>	Hairlike Sedge			S3	4 Secure	1	98.7 ± 0.0	NB	
P	<i>Carex chordeorrhiza</i>	Creeping Sedge			S3	4 Secure	1	75.5 ± 5.0	PE	
P	<i>Carex conoidea</i>	Field Sedge			S3	4 Secure	4	50.2 ± 10.0	NB	
P	<i>Carex garberi</i>	Garber's Sedge			S3	3 Sensitive	21	66.1 ± 0.0	NB	
P	<i>Carex haydenii</i>	Hayden's Sedge			S3	4 Secure	1	43.7 ± 0.0	NB	
P	<i>Carex lupulina</i>	Hop Sedge			S3	4 Secure	1	48.5 ± 1.0	NB	
P	<i>Carex michauxiana</i>	Michaux's Sedge			S3	4 Secure	2	77.4 ± 0.0	NB	
P	<i>Carex ornostachya</i>	Necklace Spike Sedge			S3	4 Secure	5	29.9 ± 1.0	NB	
P	<i>Carex tenera</i>	Tender Sedge			S3	4 Secure	4	30.3 ± 0.0	NB	
P	<i>Carex tuckermanni</i>	Tuckerman's Sedge			S3	4 Secure	8	50.2 ± 10.0	NB	
P	<i>Carex wiegandii</i>	Wiegand's Sedge			S3	4 Secure	22	4.6 ± 0.0	NB	
P	<i>Carex recta</i>	Estuary Sedge			S3	4 Secure	17	12.1 ± 0.0	NB	
P	<i>Cyperus dentatus</i>	Toothed Flatsedge			S3	4 Secure	2	43.5 ± 1.0	NB	
P	<i>Cyperus esculentus</i>	Perennial Yellow Nutsedge			S3	4 Secure	2	66.6 ± 0.0	NB	
P	<i>Eleocharis intermedia</i>	Matted Spikerush			S3	4 Secure	2	46.0 ± 0.0	NB	

Taxonomic Group	Scientific Name	Common Name	SARA	COSEWIC	Prov Legal Prot	Prov Rarity Rank	Prov GS Rank	#	Distance (km)	Prov
P	<i>Eleocharis quinqueflora</i>	Few-flowered Spikerush	S3			4 Secure	1	67.9 ± 0.0	PE	
P	<i>Eriophorum russeolum</i>	Russet Cottongrass	S3			4 Secure	75	1.7 ± 0.0	NB	
P	<i>Rhynchospora capitellata</i>	Small-headed Beakrush	S3			4 Secure	57	65.4 ± 0.0	NB	
P	<i>Rhynchospora fusca</i>	Brown Beakrush	S3			4 Secure	1	88.8 ± 0.0	NB	
P	<i>Trichophorum clintonii</i>	Clinton's Clubrush	S3			4 Secure	37	75.7 ± 0.0	NB	
P	<i>Schoenoplectus torreyi</i>	Torrey's Bulrush	S3			4 Secure	8	65.6 ± 0.0	NB	
P	<i>Triglochin gaspensis</i>	Gasp +/- Arrowgrass	S3			4 Secure	62	12.0 ± 0.0	NB	
P	<i>Triantha glutinosa</i>	Sticky False-Asphodel	S3			4 Secure	4	73.2 ± 0.0	NB	
P	<i>Cyripedium reginae</i>	Showy Lady's-Slipper	S3			3 Sensitive	28	40.9 ± 10.0	NB	
P	<i>Liparis loeselii</i>	Loesel's Twayblade	S3			4 Secure	14	10.6 ± 0.0	NB	
P	<i>Platanthera blephariglotis</i>	White Fringed Orchid	S3			4 Secure	60	1.7 ± 0.0	NB	
P	<i>Platanthera grandiflora</i>	Large Purple Fringed Orchid	S3			3 Sensitive	12	19.6 ± 0.0	NB	
P	<i>Bromus latiglumis</i>	Broad-Blumed Brome	S3			3 Sensitive	5	80.4 ± 0.0	NB	
P	<i>Calamagrostis pickeringii</i>	Pickering's Reed Grass	S3			4 Secure	4	92.1 ± 0.0	NB	
P	<i>Dichanthelium depauperatum</i>	Starved Panic Grass	S3			4 Secure	26	14.4 ± 0.0	NB	
P	<i>Poa glauca</i>	Glaucous Blue Grass	S3			4 Secure	3	97.2 ± 0.0	NB	
P	<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	S3			4 Secure	8	52.0 ± 0.0	NB	
P	<i>Xyris montana</i>	Northern Yellow-Eyed-Grass	S3			4 Secure	44	1.7 ± 0.0	NB	
P	<i>Zannichellia palustris</i>	Horned Pondweed	S3			4 Secure	43	6.7 ± 0.0	NB	
P	<i>Adiantum pedatum</i>	Northern Maidenhair Fern	S3			4 Secure	2	82.7 ± 0.0	NB	
P	<i>Cryptogramma stelleri</i>	Steller's Rockbrake	S3			4 Secure	2	92.5 ± 0.0	NB	
P	<i>Asplenium trichomanes-ramosum</i>	Green Spleenwort	S3			4 Secure	1	97.2 ± 0.0	NB	
P	<i>Dryopteris fragrans</i>	Fragrant Wood Fern	S3			4 Secure	8	16.5 ± 0.0	NB	
P	<i>var. remotiuscula</i>	Tuckerman's Quillwort	S3			4 Secure	3	51.6 ± 0.0	NB	
P	<i>Isoetes tuckermanii</i>	Ground-Fir	S3			4 Secure	7	17.9 ± 0.0	NB	
P	<i>Lycopodium sabinifolium</i>	Appalachian Fir-Clubmoss	S3			3 Sensitive	1	47.0 ± 1.0	NB	
P	<i>Huperzia appalachiana</i>	Cut-leaved Moonwort	S3			4 Secure	2	58.2 ± 5.0	PE	
P	<i>Botrychium dissectum</i>	Lance-Leaf Grape-Fern	S3			3 Sensitive	1	19.2 ± 0.0	NB	
P	<i>Botrychium lanceolatum</i> var. <i>angustisegmentum</i>	Least Moonwort	S3			4 Secure	6	19.1 ± 0.0	NB	
P	<i>Botrychium simplex</i>	Brook Lobelia	S3S4			4 Secure	7	73.2 ± 0.0	NB	
P	<i>Lobelia kalmii</i>	Horned Sea-blite	S3S4			4 Secure	50	14.2 ± 0.0	NB	
P	<i>Suaeda calceoliformis</i>	Humped Bladderwort	S3S4			4 Secure	1	5.8 ± 1.0	NB	
P	<i>Utricularia gibba</i>	Sea-Side Dock	S3S4			4 Secure	39	7.4 ± 0.0	NB	
P	<i>Rumex maritimus</i> var. <i>fueginus</i>	Tierra del Fuego Dock	S3S4			4 Secure	5	8.5 ± 0.0	NB	
P	<i>Potentilla arguta</i>	Tall Cinquefoil	S3S4			4 Secure	3	77.0 ± 50.0	NB	
P	<i>Corallorhiza maculata</i>	Spotted Coralroot	S3S4			3 Sensitive	12	21.3 ± 0.0	NB	
P	<i>Distichis spicata</i>	Salt Grass	S3S4			4 Secure	76	10.5 ± 0.0	NB	
P	<i>Potamogeton oakesianus</i>	Oakes' Pondweed	S3S4			4 Secure	1	97.4 ± 10.0	NB	
P	<i>Stuckenia pectinata</i>	Sago Pondweed	S3S4			4 Secure	16	9.1 ± 0.0	NB	
P	<i>Polygonum raii</i>	Sharp-fruited Knotweed	SH			0.1 Extirpated	3	58.5 ± 10.0	NB	
P	<i>Montia fontana</i>	Water Blinks	SH			2 May Be At Risk	2	32.9 ± 1.0	NB	
P	<i>Agalinis maritima</i>	Saltmarsh Agalinis	SX			0.1 Extirpated	2	28.5 ± 50.0	NB	

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The recipient of these data shall acknowledge the ACCDC and the data sources listed below in any documents, reports, publications or presentations, in which this dataset makes a significant contribution.

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