

Belleisle Creek Marsh Trail, Kings County, NB

July 12, 2024

Well established trail through a wetland, bound by a marsh and Belleisle Creek.

Robyn Short, Bev Schneider, Gart Bishop, Elizabeth Mills



Car park: 45.668962, -65.835214

Site 1

45.6674537,-65.832094



Beginning of marsh habitat. Path crosses water flowing into marsh, 25-30 cm in depth, full sun, marshy, a bit of current: Alders, willows, water plantain, Scirpus, Carex, blue flags, Sparganium, Juncus, grasses, pickerel weed, white water lily

Site 2

45.665995,-65.834265



Grassy trail on road (similar to a berm) separating the marsh from Belle Isle Creek. Well shaded by a stand of deciduous trees – predominately silver maple.

Path bordered by *Cornus* species, milkweed, Canada lily, *Carex*, *Juncus*, cat tails, *Rumex*, *Scirpus* on the marsh side and species typical of a silver maple flood plain on the creek side.: nettles, merry bells, *Stachys* sp., dodder sp.

Marsh side of path





Site 3

45.662761, -65.840735

The path leaves the silver maple habitat and continues in full sun along the edge of the marsh. There are several places where water trickles from the marsh to the creek. These places have a diversity of plants not found along the path: grasses, *Carex*, *Scirpus*, ash trees, *Lindernia* sp., *gallium* sp., asters, goldenrod.





THE END



For more information

<https://www.hikingnb.ca/images/LS-BelleisleCreek/index.html#/view/ID1849>

S-rank	Definition
SX	Presumed Extirpated - Species or community is believed to be extirpated from the province. Not located despite intensive searches of historical sites and other appropriate habitat, and virtually no likelihood that it will be rediscovered.
S1	Critically Imperiled - Critically imperiled in the province because of extreme rarity (often 5 or fewer occurrences) or because of some factor(s) such as very steep declines making it especially vulnerable to extirpation from the province.
S2	Imperiled - Imperiled in the province because of rarity due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors making it very vulnerable to extirpation from the province.
S3	Vulnerable - Vulnerable in the province due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors making it vulnerable to extirpation.
S4	Apparently Secure - Uncommon but not rare; some cause for long-term concern due to declines or other factors.
S5	Secure - Common, widespread, and abundant in the province.
SNR	Unranked - Provincial conservation status not yet assessed.
SU	Unrankable - Currently unrankable due to lack of information or due to substantially conflicting information about status or trends.
SNA	Not Applicable - A conservation status rank is not applicable because the species is not a suitable target for conservation activities.
S#S#	Range Rank - A numeric range rank (e.g., S2S3) is used to indicate any range of uncertainty about the status of the species or community. Ranges cannot skip more than one rank (e.g., SU is used rather than S1S4).
SH	Possibly Extirpated (Historical) —Species or community occurred historically in the province, and there is some possibility that it may be rediscovered. Its presence may not have been verified in the past 20–40 years. A species or community could become SH without such a 20–40 year delay if the only known occurrences in a province were destroyed or if it had been extensively and unsuccessfully looked for. The SH rank is reserved for species or communities for which some effort has been made to relocate occurrences, rather than simply using this status for all elements not known from verified extant occurrences.
Not Provided	Species is not known to occur in the province.

Bellisle Creek Marsh

July 12, 2024

Family	Latin name	Ssp or Vari	Common Name	SRank
Alismataceae	Sagittaria species		Arrowhead	
Alismataceae	Alisma trivale		Water plaintain	S5
Apiaceae	Pastinaca sativa		Water parsnip	S5
Apiaceae	Cicuta bulbifera		Water hemlock	S5
Araceae	Arisema triphyllum		Jack-in-the pulpit	S5
Apocynaceae	Asclepias incarnata		Swamp milkweed	S5
Apocynaceae	Asclepias syriaca		Common milkweed	S5
Asteraceae	Scorzonoides autumnalis		Fall dandelion	SNA
Asteraceae	Bidens cernua		Nodding beggar ticks	S5
Asteraceae	Eutrochium maculatum		Joe Pye weed	S5
Asteraceae	Symphotrichium lateriflorus		Calico aster	S5
Asteraceae	Ambrosia artemisiifolia		Common ragweed	S5
Asteraceae	Bidens hyperborea		Estuary beggar -ticks	S3S4
Asteraceae	Centaurea nigra		Black Knapweed	SNA
Asteraceae	Erechtites hieraciifolia		Fireweed	S5
Asteraceae	Euthamia graminifolia		Flat top goldenrod	S5
Balsaminaceae	Impatiences capensis		Touch me not	S5
Boraginaceae	Myosotis laxa		Small forget-me-not	S5
Brassicaceae	Cardimine sp.			
Brassicaceae	Brassica rapa		Bird's rape	SNA
Callitrichaceae	Callitriche sp			
Campanulaceae	Lobelia inflata		Indian tobacco	S5
Viburnaceae	Viburnum cassinoides		Wild raisin	S5
Hypericaceae	Hypericum ellipticum		Elliptic St. John's -wort	S5
Convolvulaceae	Calystegia sepium		hedge bindweed	S5
Cornaceae	Cornus rugosa		Round-leaved dogwood	S4
Cucurbitaceae	Echinocystis lobata		Squiting cucumber	S5
Convolvulaceae	Cuscuta sp.		Dodder sp.	
Cyperaceae	Carex crinata		Fringed sedge	S5

Cyperaceae	Scirpus hatorianus		Mosquito bullrush	S5
Cyperaceae	Carex intumescense		Bladder sedge	S5
Cyperaceae	Carex lurida		Shallow sedge	S5
Cyperaceae	Carex vesicaria		Lesser bladder sedge	S5
Cyperaceae	Carex tenera		Tender sedge	S3S4
Cyperaceae	Dulichium arundinaceum		Three way sedge	S5
Cyperaceae	Scirpus pendulus		Rufous bulrush	S1
Cyperaceae	Carex projecta		Spreading sedge	S5
Dryopteridaceae	Dryopteris carthusiana		Spinnulose wood fern	S5
Dryopteridaceae	Matteucia struthiopteris		ffddlehead fern	S5
Equisetaceae	Equisetum fluvitale		Water horesetail	S5
Ericaceae	Rhododendron canadense		Rhodora	S5
Fabaceae	Trifolium pratense		Red clover	SNA
Fabaceae	Amphicarpawa bracteata		Hog peanut	S4S5

Fabaceae	Lotus corniculatus		Bird's foot trefoil	SNA	
Iridaceae	Iris versicolor		Blue flag		
Juncaceae	Luzula species				
Lamiaceae	Scutellari latifolia		Mad dog skullcap	S5	
Lamiaceae	Lycopus americanus		Water-horehound	S5	
Lamiaceae	Stachys palustris		Woundwort/Hedge nettle	SNA	
Lamiaceae	Mentha canadensis		Wild mint	S5	
Araceae	Lemna minor		Duckweed	SNA	
Lemnaceae	Spirodela polyrrhiza		Water flaxseed	S4	
Liliaceae	Lilium canadense		Canada Lily	s#S4	

Colchicaceae	Uvula sessifolia		Merry bells	S5	
Linderniaceae	Lindernia dubia		False pimpernel	S4	
Primulaceae	Lysimachia ciliata		Fringed loosestrife	S5	
Lythraceae	Luthrum salicaria		Purple loostrife	SNA	
Nymphaeaceae	Nymphaea odorata		Fragrant water lily	S5	
Oleaceae	Fraxinus pennsylvanica		Green ash	S3	
Onagraceae	Ludwigia palustris		Water purslane	S4	
Orobanchaceae	Rhinanthus minor		Yellow rattle	S5	
Oxalidaceae	Oxalis montana		Wood sorrel	S5	
Phymaceae	Mimulus ringens		Monkey flower	S5	
Plantaginaceae	Plantago major		Plantain	SNA	
Plantaginaceae	Chelone glabra		Turtlehead	S5	
Plantaginaceae	Linaria vulgaris		Butter and Eggs	SNA5	
Poaceae	Bromus ciliatus		Fringed brome grass	S5	
Poaceae	Glyceria canadensis		Rattlesnake grass	S5	
Poaceae	Glyceria striata		Fowl manna grass	S5	
Poaceae	Phalaris arundinaceae		Canary reed grass	S5	
Poaceae	Zizania sp.		Wild rice		
Poaceae	Calamagrostis canadensis		Blue node	S5	
Poaceae	Elymus virginicus		Virginia lyme grass	S5	
Poaceae	Cinna latifolia		Drooping wood reed	S5	
Poaceae	Agrostis capillaris		Fine bent grass	SNA	
Poaceae	Elymus trachycaulus		Slender wheat grass	S4/5	
Polygonaceae	Rumex species				
Polygonaceae	Rumex obtusifolius		Bitter dock	SNA	
Polygonaceae	Fallopia convolvulus		Black bindweed	SNA	
Pontederiaceae	Pontederia cordata		Pickeral weed	S5	
Ranunculaceae	Thalictrum pubescens		Meadow rue	S5	
Ranunculaceae	Anemone canadensis		Canada anemone	S5	
Rosaceae	Rubus allegheniensis		Raspberry	S5	
Rosaceae	Prunus virginiana		Choke cherry	S5	
Rosaceae	Spiraea alba		Meadowsweet	S5	
Rosaceae	Potentilla norvegica		Rough cinquefoil	S5	
Rosaceae	Potentilla simplex		Old field cinquefoil	S5	
Rubiaceae	Galium sp.		Gallium species		

Rosaceae	Potentilla norvegica		Rough cinquefoil	S5	
Rosaceae	Potentilla simplex		Old field cinquefoil	S5	
Rubiaceae	Galium sp.		Gallium species		
Rununculaceae	Ranunculus repens		Creeping buttercup	SNA	
Rununculaceae	Ranunculus acris		Common buttercup	SNA	
Salicaceae	Salix serica		Silky willow	S5	
Salicaceae	Salix ericepholia		Red-tipped willow	S5	
Salicaceae	Salix discolor		Pussy willow	S5	
Sapindaceae	Acer rubrum		Red mple	S5	
Sapindaceae	Acer saccharinum		Silver maple	S5	
Penthoraceae	Penthorum sedoides		Ditch-stoneop	S3/4	
Typhaceae	Typha latifolia		Broad leaved cat tail	S5	
Ulmaceae	Ulmus americana		American Elm	S3/4	
Urticaceae	Laportea canadense		Wood nettle	S5	
Urticaceae	Urtica dioica		Stinging nettles	S5	
Urticaceae	Pilea pumila		Clearweed	S4	
Verbenaceae	Verbena hastata		Blue vervain	S4	