

PROVISIONAL list of vascular plant species actually/likely/potentially to be found in

Cathance River Nature Preserve "Heath" Fen (✓ actual as of 2023)

<u>TREES/UPRIGHT SHRUBS (woody)</u>	<u>Common Name</u>	<u>Code</u>
✓ <i>Abies balsamea</i>	Balsam Fir	BF
✓ <i>Acer rubrum</i>	Red Maple	RM
✓ <i>Alnus incana</i>	Speckled Alder	SA
<i>Aronia melanocarpa</i>	Black Chokeberry	BCB
✓ <i>Betula populifolia</i>	Gray Birch	GB
<i>Betula pumila</i> (?)	Bog Birch	BB
✓ <i>Cephalanthus occidentalis</i>	Buttonbush	BBH
<i>Chamaedaphne calyculata</i>	Leatherleaf	LL
✓ <i>Ilex verticillata</i>	Winterberry Holly	WB
✓ <i>Kalmia angustifolia</i>	Sheep Laurel	SL
<i>Kalmia polifolia</i> (?)	Bog Laurel	BL
✓ <i>Larix laricina</i>	Tamarack	TM
<i>Lonicera villosa</i>	Fly Honeysuckle	FH
✓ <i>Lyonia ligustrina</i>	Maleberry	MB
✓ <i>Picea rubens</i>	Red Spruce	RS
✓ <i>Pinus strobus</i>	White Pine	WP
✓ <i>Rhododendron canadense</i>	Rhodora	RA
<i>Rhododendron groenlandicum</i>	Labrador Tea	LT
<i>Rhododendron viscosum</i> (?)	Clammy Azalea	CA
✓ <i>Spiraea tomentosa</i>	Steeplebush	SB
✓ <i>Vaccinium corymbosum</i>	Highbush Blueberry	HBB

PROSTRATE SHRUBS (perhaps creeping)

<i>Empetrum nigrum</i>	Black Crowberry	BCR
<i>Gaultheria hispidula</i>	Creeping Snowberry	CSB
✓ <i>Vaccinium macrocarpon</i>	Large Cranberry	LCR
<i>Vaccinium oxycoccus</i>	Small Cranberry	SCR

HERBACEOUS, NON-GRAMINOID:

✓ <i>Calla paulistris</i>	Wild Calla	WC
✓ <i>Drosera rotundifolia</i>	Round-leaved Sundew	RSD
<i>Eupatorium perfoliatum</i>	Boneset	BST
<i>Hypericum perforatum</i>	St. John's Wort	SJW
<i>Lycopus sp.</i>	Water Horehound	WH
✓ <i>Lysmachia terrestris</i>	Swamp Candles	SC
<i>Menyanthes trifoliata</i>	Bogbean	BBN
✓ <i>Pogonia ophioglossoides</i>	Rose Pogonia	RP

Other orchids, inc. *Calopogon fulcrosus* (Grass Pink) and *Platanthera blephariglottis* (White-Fringed Bog-Orchid), et al. OO (unless identified)

✓ <i>Sagittaria latifolia</i>	Arrowhead	AH
<i>Sarracenia purpurea</i>	Purple Pitcher-plant	PPP
✓ <i>Symplocarpus foetidus</i>	Skunk Cabbage	SKC
✓ <i>Triadenum virginicum</i>	Marsh St. John's-wort	MSW

SEDGES/GRASSES/RUSHES (GRAMINOIDS)

✓ <i>Eriophorum virginicum</i>	Tawny Cottonsedge	TCS
✓ <i>Rhynchospora alba</i>	White Beak Rush	WBR
✓ <i>Calamagrostis canadensis</i>	Canada Bluejoint (=Reed Grass)	CBJ

<i>Carex flavus</i>	Yellow Sedge	YS
<i>Carex canescens</i>	Silver sedge	SS
<i>Carex echinata</i>	Star Sedge	STS
✓ <i>Carex aquatilis</i> (lg. colony N side)	Water Sedge	WS
<i>Carex utriculata</i>	Beaked Sedge	BS
✓ <i>Carex</i> spp. (unspecified)	CAR (unless specified)	
✓ <i>Dulichium arundinaceum</i>	Three-Way Sedge	TWS
✓ <i>Glyceria maxima</i>	Manna Grass	MG
✓ <i>Spargangium americanum</i>	American Burr Reed	BR
<i>Cyperus pseudovegetus</i> (?)	Galingale	G
✓ <i>Juncus Canadensis</i>	Canada Rush	CR

FERNS & ALLIES

<i>Thelypteris palustris</i>	Marsh Fern	MF
<i>Athyrium felix-femina</i>	lady Fern	LF
✓ <i>Lycopodiella inundata</i>	Bog Clubmoss	BCM

MOSSES

GENUS *Sphagnum*: PEAT MOSSES

✓ <i>Sphagnum cuspidatum</i>		SPC
✓ <i>S. fimbriatum</i>		SPF
✓ <i>S. imbricatum</i>		SPI
✓ <i>S. palustre</i>		SPPAL
✓ <i>S. papillosum</i>		SPPAP
✓ <i>S. rubellum</i>		SPR

ADDITIONAL *Sphagnum* spp. ARE EXPECTED

✓ <i>Polytrichum stricta</i>	Bog Hair-cap Moss	BHCM
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