

Vascular Flora of Massassauga Point Conservation Area (Sept. 2022)

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Massassauga Point is located on the south shore of the Bay of Quinte. This very scenic shoreline was popular in the 1800's when a paddle-wheel steamer brought people from Belleville over to the Hotel with a dining lounge and adjacent dancehall. In 1886 part of the site was called the Hickory Nut Plains after the Shagbark Hickories that survive in this area to this day. Some of these trees, now 150 years old, were small trees at that time.

Although it has been used extensively for recreation, farming and limestone extraction (quarry closed in 1952), the Point has retained significant natural features. The 60 acre area contains a variety of habitats, the most important of which are remnants of Oak-Hickory Savanna and alvar openings, both of which are of national conservation concern. The rocky limestone shorelines are rich in species and highly representative of the Quinte region.

The vascular flora probably includes at least 300 species of which 278 are listed below. Some of these are restricted alvar species found nowhere else in Prince Edward County but are characteristic of alvars near the Salmon River and at Pointe Anne on the north shore of the Bay (*Geum triflorum*, *Bouteloua curtipendula*, *Myosurus minimus*). There are also some southern species confined in Canada to the Carolinian zone of southwestern Ontario and its eastern Lake Ontario outlier (*Erythronium albidum*, *Quercus muehlenbergii*).

Acalypha rhomboidea	Common Copperleaf
Acer negundo	Manitoba Maple
Acer platanoides	Norway Maple
Acer saccharinum	Silver Maple
Acer saccharum	Sugar Maple
Achillea millefolium	Common Yarrow
Ageratina altissima	Common White Snakeroot
Alliaria petiolata	Garlic Mustard
Allium canadense	Canadian Meadow Garlic
Allium tuberosum	Chinese Chives
Alyssum alyssoides	Small Alison
Ambrosia artemisifolia	Ragweed
Amelanchier arborea	Downy Serviceberry
Amelanchier humilis	Low Serviceberry
Amelanchier sanguinea	Round-leaved Serviceberry
Anemonastrum canadense	Meadow Anemone
Anemone cylindrica	Long-headed Anemone
Anemone virginiana	Tall Thimbleweed
Antennaria neglecta	Field Pussytoes
Apios americana	American Groundnut
Aquilegia canadensis	Red Columbine
Arabis pycnocarpa	Hairy Rockcress

<i>Arctium minus</i>	Common Burdock
<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort
<i>Argentina anserina</i>	Silverweed
<i>Asclepias syriaca</i>	Common Milkweed
<i>Atriplex patula</i>	Spear Saltbush
<i>Bidens cernua</i>	Nodding Beggarticks
<i>Bidens frondosa</i>	Devil's Beggarticks
<i>Bolboschoenus fluviatilis</i>	River Bulrush
<i>Bouteloua curtipendula</i>	Sideoats Grama
<i>Bromus erectus</i>	Upright Brome
<i>Bromus inermis</i>	Smooth Brome
<i>Bromus japonicus</i>	Japanese Brome
<i>Bromus squarrosus</i>	Corn Brome
<i>Bromus tectorum</i>	Downy Brome
<i>Buglossoides (Lithospermum) arvensis</i>	Corn Gromwell
<i>Butomus umbellatus</i>	Flowering-rush
<i>Calystegia sepium</i>	Hedge Bindweed
<i>Campanula rapunculoides</i>	Creeping Bellflower
<i>Campanula rotundifolia</i>	Bluebell of Scotland
<i>Carduus acanthoides</i>	Broad winged Thistle
<i>Carex blanda</i>	Woodland Sedge
<i>Carex brevior</i>	Short-beak Sedge
<i>Carex cephalophora</i>	Oval-headed Sedge
<i>Carex gracillima</i>	Graceful Sedge
<i>Carex granularis</i>	Limestone Meadow Sedge
<i>Carex molesta</i>	Troublesome Sedge
<i>Carex oligocarpa</i>	Eastern few-fruited Sedge
<i>Carex pellita</i>	Woolly Sedge
<i>Carex pensylvanica</i>	Pennsylvania Sedge
<i>Carex radiata</i>	Bracted Sedge
<i>Carex rosea</i>	Rosy Sedge
<i>Carex siccata</i>	Dry-spike Sedge
<i>Carex spicata</i>	Spiked Sedge
<i>Carex tenera</i>	Slender Sedge
<i>Carex tuckermanii</i>	Tuckerman's Sedge
<i>Carex umbellata</i>	Umbellata Sedge
<i>Carex vulpinoidea</i>	Fox Sedge
<i>Carya ovata</i>	Shagbark Hickory
<i>Ceanothus americanus</i>	New Jersey Tea
<i>Ceanothus herbaceus</i>	Inland Ceanothus (Narrow-leaved New Jersey Tea)
<i>Celastrus scandens</i>	American Bittersweet
<i>Celtis occidentalis</i>	Common Hackberry
<i>Cerastium arvense</i> ssp. <i>strictum</i>	Field Chickweed
<i>Cephalanthus occidentalis</i>	Eastern Buttonbush
<i>Cerastium brachypodium</i>	Short-stalked Chickweed

<i>Cerastium fontanum</i>	Common Mouse-eared Chickweed
<i>Chaenorhinum minus</i>	Dwarf Snapdragon
<i>Chelidonium majus</i>	Greater Celandine
<i>Chenopodium album</i>	Common Lamb's-quarters
<i>Cichorium intybus</i>	Chickory
<i>Circaea canadensis</i>	Broadleaf Enchanters Nightshade
<i>Cirsium vulgare</i>	Bull Thistle
<i>Claytonia virginica</i>	Virginia Spring Beauty
<i>Clinopodium vulgare</i>	Wild Basil
<i>Comandra umbellata</i>	Bastard Toadflax
<i>Cornus amomum</i>	Silky Dogwood
<i>Cornus foemina</i> ssp. <i>racemosa</i>	Grey Dogwood
<i>Cornus sericea</i>	Red-osier Dogwood
<i>Corydalis aurea</i>	Golden Corydalis
<i>Cuscuta gronovii</i>	Scaldweed
<i>Cynoglossum officinale</i>	Common Hound's Tongue
<i>Cyperus bipartitus</i>	Shining Flatsedge
<i>Dactylis glomerata</i>	Orchard Grass
<i>Danthonia spicata</i>	Poverty Oatgrass
<i>Daucus carota</i>	Wild Carrot
<i>Descurainia sophia</i>	Flixwood
<i>Dianthus armeria</i>	Deptford Pink
<i>Dicentra cucullata</i>	Dutchman's Breeches
<i>Digitaria ischaemum</i>	Smooth Crabgrass
<i>Dracocephalum parviflorum</i>	American Dragonhead
<i>Drymocallis (Potentilla) arguta</i>	Tall Cinquefoil
<i>Dryopteris carthusiana</i>	Spinulose Wood Fern
<i>Echium vulgare</i>	Viper's Buglass
<i>Eleocharis compressa</i>	Flatstem Spikerush
<i>Elymus repens</i>	Quack Grass
<i>Epipactis helleborine</i>	Helleborine
<i>Equisetum arvense</i>	Field Horsetail
<i>Eragrostis pectinacea</i>	Tufted Lovegrass
<i>Erechtites hieracifolia</i>	Eastern Burnweed (Fireweed)
<i>Erigeron canadensis</i>	Horseweed
<i>Erigeron philadelphicus</i>	Philadelphia Fleabane
<i>Erigeron strigosus</i>	Daisy Fleabane
<i>Erysimum cheiranthoides</i>	Wormseed Wallflower
<i>Erythronium albidum</i>	White Trout Lily
<i>Eupatorium perfoliatum</i>	Common Boneset
<i>Euthamia graminifolia</i>	Flat-topped Goldenrod
<i>Festuca rubra</i>	Red Fescue
<i>Festuca trachyphylla</i>	Hard Fescue
<i>Fragaria vesca</i>	Woodland Strawberry
<i>Fragaria virginiana</i>	Virginia Strawberry
<i>Fraxinus pennsylvanica</i> (var. <i>pennsylvanica</i>)	Red Ash

<i>Fraxinus pennsylvanica</i> (var. <i>lanceolata</i>)	Green Ash
<i>Galium aparine</i>	Catchweed Bedstraw
<i>Galium circaezans</i>	Licorice Bedstraw
<i>Galium obtusum</i>	Blunt Bedstraw
<i>Galium triflorum</i>	Fragrant Bedstraw
<i>Geranium carolinianum</i>	Carolina Geranium
<i>Geranium robertianum</i>	Herb-robert
<i>Geum canadense</i>	White Avens
<i>Geum triflorum</i>	Prairie Smoke
<i>Glechoma hederacea</i>	Ground Ivy
<i>Hedeoma hispida</i>	Rough False Pennyroyal
<i>Helianthus divaricatus</i>	Woodland Sunflower
<i>Hemerocallis fulva</i>	Orange Daylily
<i>Hepatica americana</i>	Round-lobed Hepatica
<i>Hesperis matronalis</i>	Dame's Rocket
<i>Houstonia canadensis</i>	Longleaf Bluets
<i>Houstonia longifolia</i>	Longleaf Bluets
<i>Hypericum perforatum</i>	Common St. Johnswort
<i>Hypoxis hirsuta</i>	Yellow Star Grass
<i>Impatiens capensis</i>	Spotted Jewelweed
<i>Inula helenium</i>	Horseheal
<i>Juglans nigra</i>	Black Walnut
<i>Juncus alpinoarticulatus</i>	Northern Green Rush
<i>Juncus balticus</i>	Baltic Rush
<i>Juncus dudleyi</i>	Dudley's Rush
<i>Juncus tenuis</i>	Path Rush
<i>Juniperus communis</i>	Common Juniper
<i>Juniperus virginiana</i>	Eastern Red Cedar
<i>Lactuca serriola</i>	Prickly Lettuce
<i>Lappula squarrosa</i>	Bristly Stickweed
<i>Lathyrus ochroleucus</i>	Cream-coloured Vetchling
<i>Leonurus cardiaca</i>	Common Motherwort
<i>Lepidium densiflorum</i>	Common Peppergrass
<i>Leucathemum vulgare</i>	Oxeye Daisy
<i>Linaria vulgaris</i>	Butter-and-eggs
<i>Lithospermum officinale</i>	European Gromwell
<i>Lonicera morrowii</i>	Morrow's honeysuckle
<i>Lonicera tatarica</i>	Tatarian Honeysuckle
<i>Lonicera X bella</i> (<i>morrowii</i> X <i>tatarica</i>)	Showy Fly- Honeysuckle
<i>Lotus corniculata</i>	Birds'-foot Trefoil
<i>Lycopus americanus</i>	American Water-horehound
<i>Lycopus europaeus</i>	European Horehound
<i>Lysimachia nummularia</i>	Creeping Yellow Loosestrife
<i>Lythrum salicaria</i>	Purple Loosestrife
<i>Maianthemum racemosum</i>	Solomon's Plume

<i>Maianthemum stellatum</i>	Starflower False Solomon's-seal
<i>Medicago lupulina</i>	Black Medick
<i>Melilotus albus</i>	White Sweet Clover
<i>Mentha canadensis</i>	Canada Mint (Cornmint)
<i>Micranthes virginiensis</i>	Virginia Saxifrage
<i>Minuartia michauxii</i>	Michaux's Stitchwort
<i>Moerhringia lateriflora</i>	Bluntleaf Sandwort
<i>Myosotis verna</i>	Spring Forget-me-not
<i>Myosurus minimus</i>	Mousetail
<i>Myriophyllum spicatum</i>	Eurasian Water-milfoil
<i>Nepeta cataria</i>	Catnip
<i>Ostrya virginiana</i>	Eastern Hop Hornbeam
<i>Oxalis stricta</i>	Upright Yellow Wood-sorrel
<i>Packera paupercula</i>	Balsam Ragwort
<i>Panicum capillare</i>	Common Panicgrass
<i>Panicum philadelphicum</i>	Philadelphia Panicgrass
<i>Parietaria pensylvanica</i>	Pennsylvania Pellitory
<i>Parthenocissus quinquefolia</i>	Virginia Creeper
<i>Parthenocissus vitacea</i>	Thicket Creeper
<i>Penstemon hirsutus</i>	Hairy Beardstongue
<i>Persicaria lapathifolia</i>	Pale Smartweed
<i>Phalaris arundinacea</i>	Reed Canary Grass
<i>Phleum pratense</i>	Common Timothy
<i>Phlox divaricata</i>	Blue Phlox
<i>Phragmites australis</i> ssp. <i>australis</i>	European Reed
<i>Phryma leptostachys</i>	American Lopseed
<i>Pilea fontana</i>	Lesser Clearweed
<i>Pilosella (Hieracium) aurantiacum</i>	Orange Hawkweed
<i>Pilosella caespitosa</i>	Meadow Hawkweed
<i>Pilosella piloselloides</i>	Tall Hawkweed
<i>Plantago major</i>	Common Plantain
<i>Plantago rugelii</i>	Rugel's Plantain
<i>Poa annua</i>	Annual Meadowgrass
<i>Poa bulbosa</i>	Bulbous Bluegrass
<i>Poa compressa</i>	Canada Bluegrass
<i>Poa pratensis</i>	Kentucky Bluegrass
<i>Podophyllum peltatum</i>	Mayapple
<i>Polygonatum pubescens</i>	Hairy Solomon's Seal
<i>Polygonum achoreum</i>	Leathery Knotweed
<i>Polygonum aviculare</i> ssp. <i>depressum</i>	Oval-leaved Knotweed
<i>Polygonum buxiforme</i>	Small's Knotweed
<i>Populus deltoides</i>	Eastern Cottonwood
<i>Populus tremuloides</i>	Trembling Aspen
<i>Portulaca oleracea</i>	Common Purslane
<i>Potentilla argentea</i>	Silvery Cinquefoil
<i>Potentilla inclinata</i>	Ashy Cinquefoil

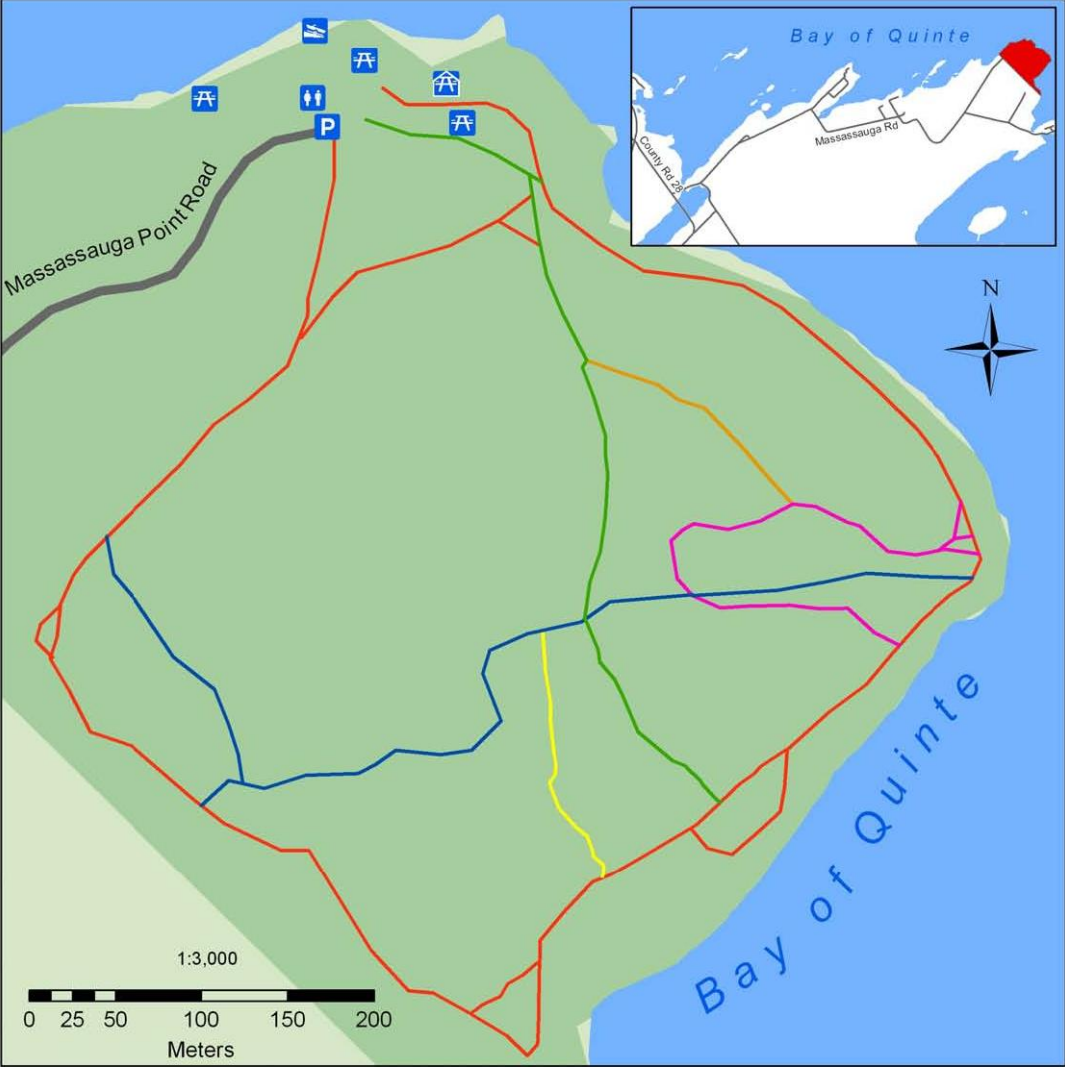
<i>Potentilla norvegica</i>	Rough Cinquefoil
<i>Potentilla recta</i>	Sulfur Cinquefoil
<i>Potamogeton crispus</i>	Curly-leaved Pondweed
<i>Potamogeton perfoliatus</i>	Clasping-leaved Pondweed
<i>Potamogeton zosteriformis</i>	Flat-stemmed Pondweed
<i>Prunella vulgaris</i>	Common Selfheal
<i>Prunus serotina</i>	Black Cherry
<i>Prunus virginiana</i>	Chokecherry
<i>Quercus macrocarpa</i>	Bur Oak
<i>Quercus muehlenbergii</i>	Chinquapin Oak
<i>Quercus rubra</i>	Red Oak
<i>Quercus X deamii</i> (<i>macrocarpa</i> X <i>muehlenbergii</i>)	Deam's Oak
<i>Ranunculus abortivus</i>	Kidney-leaved Buttercup
<i>Ranunculus acris</i>	Tall Buttercup
<i>Ranunculus fascicularis</i>	Early Buttercup
<i>Rhamnus cathartica</i>	Common Buckthorn
<i>Rhus aromatica</i>	Fragrant Sumac
<i>Rhus glabra</i>	Smooth Sumac
<i>Rhus typhina</i>	Staghorn Sumacs
<i>Rhus X borealis</i> (<i>typhina</i> X <i>glabra</i>)	Northern Smooth Sumac
<i>Ribes cynosbati</i>	Prickly Gooseberry
<i>Rorippa sylvestris</i>	Creeping Yellowcress
<i>Rosa acicularis</i>	Prickly Rose
<i>Rosa blanda</i>	Smooth Rose
<i>Rubus idaeus</i> ssp. <i>strigosus</i>	North American Red Raspberry
<i>Rubus occidentalis</i>	Black Raspberry
<i>Rumex crispus</i>	Curled Dock
<i>Salix amygdaloides</i>	Peach Willow
<i>Salix bebbiana</i>	Bebb's Willow
<i>Salix X fragilis</i> (<i>alba</i> X <i>euxina</i>)	Hybrid White Willow (previously X <i>rubens</i>)
<i>Sanguinaria canadensis</i>	Bloodroot
<i>Sanicula marilandica</i>	Maryland Sanicle
<i>Scirpus pendulus</i>	Nodding Bulrush
<i>Scutellaria galericulata</i>	Marsh Skullcap
<i>Scutellaria parvula</i>	Small Skullcap
<i>Sedum acre</i>	Mossy Stonecrop
<i>Sedum sexangulare</i>	Tasteless Stonecrop
<i>Setaria pumila</i> (<i>S. glauca</i>)	Yellow Foxtail
<i>Setaria viridis</i>	Green Bristle Grass
<i>Silene antirrhina</i>	Sleepy Catchfly
<i>Silene vulgare</i>	Bladder Campion
<i>Solanum dulcamara</i>	Bittersweet Nightshade
<i>Solidago canadensis</i>	Canada Goldenrod
<i>Solidago flexicaulis</i>	Broad-leaved Goldenrod
<i>Solidago juncea</i>	Early Goldenrod

<i>Solidago nemoralis</i>	Gray Goldenrod
<i>Sonchus arvensis</i> ssp. <i>arvensis</i>	Stipitate-gland Field Sow Thistle
<i>Sonchus asper</i>	Prickly Sow Thistle
<i>Sporobolus neglectus</i>	Small Dropseed
<i>Sporobolus vaginiflorus</i> var. <i>ozarkanus</i>	Ozark Dropseed
<i>Stachys palustris</i>	Marsh Woundwort
<i>Stellaria aquatica</i>	Water Chickweed
<i>Stellaria longipes</i>	Long-stalked Starwort
<i>Symphoricarpos albus</i>	Snowberry
<i>Symphyotrichum ciliolatum</i>	Lindley's Aster
<i>Symphyotrichum ericoides</i>	Heath Aster
<i>Symphyotrichum lanceolatum</i>	White Panicked Aster
<i>Symphyotrichum lateriflorum</i>	Calico Aster
<i>Symphyotrichum novae-angliae</i>	New England Aster
<i>Symphyotrichum oolentangiense</i>	Sky Blue Aster
<i>Symphyotrichum pilosum</i>	Frost Aster
<i>Symphyotrichum urophyllum</i>	Arrow-leaved Aster
<i>Symphyotrichum</i> X <i>amethystinum</i> (<i>ericoides</i> X <i>novae-angliae</i>)	Amethyst Aster
<i>Syringa vulgaris</i>	Common Lilac
<i>Taraxacum officinale</i>	Common Dandelion
<i>Taraxacum palustre</i>	Marsh Dandelion
<i>Thalictrum dioicum</i>	Early Meadow-rue
<i>Tilia americana</i>	Basswood
<i>Tomostima</i> (<i>Draba</i>) <i>reptans</i>	Creeping Draba
<i>Toxicodendron rydbergii</i>	Western Poison Ivy
<i>Tragopogon dubius</i>	Yellow Goatsbeard
<i>Tragopogon pratensis</i>	Meadow Goatsbeard
<i>Trichostema brachiatum</i>	False Pennyroyal
<i>Trifolium repens</i>	White Clover
<i>Triodanus perfoliata</i>	Clasping-leaved Venus' Looking-glass
<i>Trioisetum aurantiacum</i>	Coffee Tinker's-weed
<i>Tussilago farfara</i>	Coltsfoot
<i>Typha angustifolia</i>	Narrow-leaved Cattail
<i>Ulmus americana</i>	American Elm
<i>Vallisneria americana</i>	American Eelgrass
<i>Verbascum thapsus</i>	Great Mullein
<i>Verbena hastata</i>	Blue Vervain
<i>Verbena simplex</i>	Narrow Leaf Vervain
<i>Veronica arvensis</i>	Corn Speedwell
<i>Veronica peregrina</i> ssp. <i>xalapensis</i>	Hairy Purslane Speedwell
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell
<i>Vicia americana</i>	American Vetch
<i>Vicia cracca</i>	Tufted Vetch
<i>Vincetoxicum rossicum</i>	European Swallowwort
<i>Viola cucullata</i>	Marsh Blue Violet
<i>Viola labradorica</i>	Labrador Violet

Viola pubescens
Viola sororia
Vitis riparia
Xanthium strumarium
Zannichellia palustris
Zanthoxylum americana

Downy Yellow Violet
Woolly Blue Violet
Riverbank Grape
Rough Cocklebur
Horned Pondweed
Prickly Ash

Massassauga Point Conservation Area Trail Map





Quinte CONSERVATION

Mora River, Napanee Region and Prince Edward Region Watersheds
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Legend

— Massassauga Loop ~ 2 km	 Road	 Quinte Conservation Property
— Shagbark Hickory ~ 0.7 km	 Parking Lot	 Waterbody
— Middle Shortcut ~ 0.5 km	 Boat Launch	
— Quarry View ~ 0.4 km	 Seasonal Outhouse	
— Limestone Cut ~ 0.2 km	 Picnic Shelter	
— Back Cut ~ 0.2 km	 Picnic Area	