

Queen's University Biological Station Species List:

Dicotyledonous Flowering Plants

The current list has been compiled by Dr. Ivy Schoepf, [QUBS Research Coordinator](#), in 2018 and includes data gathered by direct observation, collected by researchers at the station and/or assembled using digital distribution maps. The current list of dicotyledonous flowering plants is based on a list of trees, shrubs and vines originally compiled by Mark A. Conboy and Adele Crowder in 2009 and has been updated using resources from [The Natural Heritage Information Centre](#) (April 2018); [The IUCN Red List of Threatened Species](#) (February 2018); [iNaturalist](#) and [GBIF](#). Contact [Ivy](#) to report any errors, omissions and/or new sightings. Because vascular plants (phylum: Tracheophyta) comprise an incredibly diverse phylum, which includes thousands of species, to help the reader navigate their staggering diversity, I have broken it down into several class-based sub-lists. The current list is, therefore, not comprehensive and focuses only on a subset of vascular plants, that of the dicotyledonous flowering plants. If you wish to find information regarding horsetails, conifers, clubmosses & firmosses, adder's-tongues, moonworts & grape-ferns, ferns and monocotyledonous flowering plants, please consult their very own lists published on [our website](#).

Flowering plants (sub-phylum: Angiospermae) have been remarkably difficult to classify and there has been a lot of debate surrounding their taxonomy. We have followed the classification provided by the Takhtajan system and the Cronquist system, which is used by [The IUCN Red List of Threatened Species](#), [iNaturalist](#) and [GBIF](#). Following these systems, flowering plants are grouped into two major classes: Dicotyledoneae (or Magnoliopsida) and Monocotyledonae (or Liliopsida), based on whether the plant has two cotyledons, or embryonic leaves, within each seed (i.e. is a dicot) or has only one (i.e. is a monocot). Saying that, we do recognize that this way of classifying flowering plants is not absolute as recent studies conducted by the Angiosperm Phylogeny Group (APG) have shown that monocots form a monophyletic group, while dicots are paraphyletic. Therefore, we do not assume our list to be definitive and expect it to likely change as more information on genetic and molecular data becomes available.

Based on the aforementioned criteria we can expect to find 488 species of dicotyledonous flowering plants (class: Magnoliopsida) present at QUBS. All species are considered QUBS residents unless otherwise stated. 60 species are considered as introduced (*i*). Two species, which historically occurred in the area, but have been extirpated (*e*), are also included in the list for completeness. Species are reported using their full taxonomy; common name and status, based on whether the species is of global or provincial concern (see Table 1 for details).

Table 1. Status classification reported for the dicotyledonous flowering plants of QUBS. Global status based on IUCN Red List of Threatened Species rankings. Provincial status based on Ontario Natural Heritage Information Centre SRank.

Global Status	Provincial Status
Extinct (EX)	Presumed Extirpated (SX)
Extinct in the Wild (EW)	Possibly Extirpated (SH)
Critically Endangered (CR)	Critically Imperiled (S1)
Endangered (EN)	Imperiled (S2)
Vulnerable (Vu)	Vulnerable (S3)
Near Threatened (NT)	Apparently Secure (S4)
Least Concern (LC)	Secure (S5)
Data Deficient (DD)	Unrankable - insufficient information (SU)
Not Evaluated (NE)	Unranked - not yet assessed (SNR)
	Conservation Status Rank Not Applicable (SNA)

Order	Family	Scientific Name	Common Name	Global Status	Provincial Status
Apiales	Apiaceae	<i>Angelica atropurpurea</i>	Purple-stemmed Angelica	NE	S5
		<i>Cicuta bulbifera</i>	Bulblet-bearing Water Hemlock	LC	S5
		<i>Cicuta maculata</i>	Water Hemlock	LC	S5
		<i>Cryptotaenia canadensis</i>	Honewort	NE	S5
		<i>Daucus carota</i>	Wild Carrot (<i>i</i>)	DD	SNA
		<i>Hydrocotyle americana</i>	American Water-Pennywort	LC	S4
		<i>Osmorhiza claytonii</i>	Hairy Sweet Cicely	NE	S5
		<i>Sanicula marilandica</i>	Maryland Black-Snakeroot	NE	S5
		<i>Sanicula trifoliata</i>	Large-fruited Sanicle	NE	S4
		<i>Sium suave</i>	Water Parsnip	LC	S5
	Araliaceae	<i>Aralia hispida</i>	Bristly Sarsaparilla	NE	S5
		<i>Aralia nudicaulis</i>	Wild Sarsaparilla	NE	S5
		<i>Aralia racemosa</i>	American Spikenard	NE	S5
		<i>Panax quinquefolius</i>	American Ginseng	NE	S2
<i>Panax trifolius</i>		Dwarf Ginseng	NE	S4	
Aquifoliales	Aquifoliaceae	<i>Ilex mucronata</i>	Mountain Holly	NE	S5
		<i>Ilex verticillata</i>	Black Holly	NE	S5
Asterales	Asteraceae	<i>Achillea millefolium</i>	Common Yarrow	NE	S5
		<i>Ambrosia artemisiifolia</i>	Common Ragweed	NE	S5
		<i>Anaphalis margaritacea</i>	Pearly Everlasting	NE	S5
		<i>Antennaria neglecta</i>	Field Pussytoes	NE	S5
		<i>Antennaria parlinii</i>	Parlin's Pussytoes	NE	S5
		<i>Bidens beckii</i>	Beck's Water-Marigold	NE	S5
		<i>Bidens cernua</i>	Nodding Beggarticks	LC	S5
		<i>Bidens connata</i>	Purple-stemmed Beggarticks	NE	S4
		<i>Bidens frondosa</i>	Devil's Beggarticks	LC	S5
		<i>Cirsium vulgare</i>	Bull Thistle (<i>i</i>)	NE	SNA
		<i>Doellingeria umbellata</i>	Flat-top White Aster	LC	S5
		<i>Erechtites hieraciifolius</i>	Fireweed	NE	S5
		<i>Erigeron annuus</i>	Annual Fleabane	NE	S5
		<i>Erigeron canadensis</i>	Horseweed	NE	S5
		<i>Erigeron philadelphicus</i>	Philadelphia Fleabane	NE	S5
		<i>Erigeron strigosus</i>	Daisy Fleabane	NE	S5
		<i>Eupatorium perfoliatum</i>	Common Boneset	LC	S5
		<i>Eupatorium rugosum</i>	White Snakeroot	NE	S5
		<i>Eurybia macrophylla</i>	Large-leaved Aster	NE	S5
		<i>Euthamia graminifolia</i>	Flat-topped Goldenrod	LC	S5
		<i>Eutrochium maculatum</i>	Spotted Joe-Pye Weed	NE	S5
		<i>Helianthus annuus</i>	Common Sunflower	NE	SNA
		<i>Helianthus divaricatus</i>	Woodland Sunflower	LC	S5
		<i>Heliopsis helianthoides</i>	False Sunflower	NE	S4
		<i>Hieracium kalmii</i>	Canada Hawkweed	NE	S5
		<i>Lactuca biennis</i>	Tall Blue Lettuce	NE	S5
		<i>Lactuca canadensis</i>	Canada Lettuce	NE	S5
		<i>Leucanthemum vulgare</i>	Oxeye Daisy (<i>i</i>)	NE	SNA
		<i>Nabalus albus</i>	White Rattlesnake-root	NE	S5
		<i>Nabalus altissima</i>	Tall Rattlesnakeroot	NE	S5
		<i>Oclemena acuminata</i>	Whorled Wood Aster	NE	S4
		<i>Packera paupercula</i>	Balsam Ragwort	NE	S5
		<i>Pilosella aurantiaca</i>	Fox-and-Cubs (<i>i</i>)	NE	SNA
		<i>Pilosella caespitosa</i>	Meadow Hawkweed (<i>i</i>)	NE	SNA
<i>Pilosella officinarum</i>	Mouse-ear Hawkweed (<i>i</i>)	NE	SNA		
<i>Pseudognaphalium obtusifolium</i>	Sweet Everlasting	NE	S5		
<i>Rudbeckia hirta</i>	Black-eyed Susan	NE	S5		
<i>Solidago bicolor</i>	Silverrod	NE	S4		

Order	Family	Scientific Name	Common Name	Global Status	Provincial Status
Asterales	Asteraceae	<i>Solidago caesia</i>	Bluestem Goldenrod	NE	S5
		<i>Solidago canadensis</i>	Canada Goldenrod	NE	S5
		<i>Solidago flexicaulis</i>	Broad-leaved Goldenrod	NE	S5
		<i>Solidago gigantea</i>	Giant Goldenrod	NE	S5
		<i>Solidago hispida</i>	Hairy Goldenrod	NE	S5
		<i>Solidago juncea</i>	Early Goldenrod	NE	S5
		<i>Solidago nemoralis</i>	Field Goldenrod	NE	S5
		<i>Solidago ptarmicoides</i>	White Flat-topped Goldenrod	NE	S5
		<i>Solidago rugosa</i>	Common Wrinkle-leaved Goldenrod	NE	S5
		<i>Solidago squarrosa</i>	Squarrose Goldenrod	NE	S4
		<i>Sonchus arvensis</i>	Perennial Sow Thistle (<i>i</i>)	NE	SNA
		<i>Symphyotrichum ciliolatum</i>	Lindley's Aster	NE	S5
		<i>Symphyotrichum cordifolium</i>	Heart-leaved Aster	NE	S5
		<i>Symphyotrichum ericoides</i>	White Heath Aster	NE	S5
		<i>Symphyotrichum lanceolatum</i>	Panicled Aster	LC	S5
	<i>Symphyotrichum lateriflorum</i>	Calico Aster	LC	S5	
	<i>Symphyotrichum novae-angliae</i>	New England Aster	LC	S5	
	<i>Symphyotrichum ontarionis</i>	Ontario Aster	LC	S5	
	<i>Tanacetum vulgare</i>	Tansy (<i>i</i>)	NE	SNA	
	<i>Taraxacum officinale</i>	Common Dandelion (<i>i</i>)	NE	SNA	
	<i>Xanthium strumarium</i>	Rough Cocklebur	LC	S5	
	Campanulaceae	<i>Campanula aparinoides</i>	Marsh Bellflower	NE	S5
		<i>Campanula gieseckeana</i>	Harebell	NE	S5
<i>Campanula rapunculoides</i>		Creeping Bellflower (<i>i</i>)	NE	SNA	
<i>Campanula rotundifolia</i>		Harebell	NE	S5	
<i>Lobelia cardinalis</i>		Cardinal Flower	NE	S5	
<i>Lobelia inflata</i>		Indian-tobacco	NE	S5	
<i>Lobelia kalmii</i>		Bog Lobelia	NE	S5	
<i>Lobelia spicata</i>		Pale-spike Lobelia	NE	S4	
<i>Triodanis perfoliata</i>		Clasping-leaved Venus' Looking-glass	NE	S4	
Menyanthaceae	<i>Menyanthes trifoliata</i>	Bogbean	LC	S5	
Boraginales	Boraginaceae	<i>Hackelia virginiana</i>	Stickseed	NE	S5
		<i>Lithospermum caroliniense</i>	Hairy Puccoon	NE	S3
		<i>Lithospermum occidentale</i>	Western False Gromwell	NE	S1
		<i>Lithospermum officinale</i>	Common Gromwell (<i>i</i>)	NE	SNA
Hydrophyllaceae	<i>Hydrophyllum virginianum</i>	Virginia Waterleaf	LC	S5	
Brassicales	Brassicaceae	<i>Alliaria petiolata</i>	Garlic Mustard (<i>i</i>)	NE	SNA
		<i>Arabis pycnocarpa</i>	Slender Rockcress	NE	S5
		<i>Barbarea vulgaris</i>	Bitter Wintercress (<i>i</i>)	LC	SNA
		<i>Cardamine concatenata</i>	Cut-leaved Toothwort	NE	S5
		<i>Cardamine diphylla</i>	Two-leaved Toothwort	NE	S5
		<i>Cardamine maxima</i>	Large Toothwort	NE	S3
		<i>Cardamine pratensis</i>	Cuckooflower	NE	SNA
		<i>Hesperis matronalis</i>	Dame's Rocket (<i>i</i>)	NE	SNA
		<i>Nasturtium officinale</i>	Watercress (<i>i</i>)	LC	SNA
		<i>Rorippa aquatica</i>	Lake-Cress	NE	S3
<i>Turritis glabra</i>	Tower Mustard	NE	S5		
Caryophyllales	Amaranthaceae	<i>Chenopodium simplex</i>	Maple-leaved Goosefoot	NE	S5
		<i>Chenopodium album</i>	White Goosefoot (<i>i</i>)	NE	SNA
	Caryophyllaceae	<i>Cerastium arvense</i>	Field Chickweed	NE	S4
		<i>Dianthus armeria</i>	Deptford Pink (<i>i</i>)	NE	SNA
		<i>Sabulina michauxii</i>	Rock Sandwort	NE	S4
<i>Sabulina stricta</i>	Bog Stitchwort	NE	S4		

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Caryophyllales	Caryophyllaceae	<i>Saponaria officinalis</i>	Common Soapwort (<i>i</i>)	NE	SNA	
		<i>Silene latifolia</i>	White Campion (<i>i</i>)	NE	SNA	
		<i>Silene vulgaris</i>	Bladder Campion (<i>i</i>)	NE	SNA	
		<i>Stellaria graminea</i>	Lesser Stitchwort (<i>i</i>)	NE	SNA	
		<i>Stellaria longifolia</i>	Long-leaved Starwort	NE	S5	
	Droseraceae	<i>Drosera intermedia</i>	Spoonleaf Sundew	NE	S5	
		<i>Drosera rotundifolia</i>	Round-leaved Sundew	NE	S5	
	Montiaceae	<i>Claytonia caroliniana</i>	Carolina Spring-Beauty	NE	S5	
		<i>Claytonia virginica</i>	Virginia Spring Beauty	NE	S5	
	Polygalaceae	<i>Fallopia scandens</i>	Climbing False-buckwheat	NE	S4	
	Caryophyllales	Polygonaceae	<i>Fallopia cilinodis</i>	Fringed Bindweed	NE	S5
			<i>Fallopia convolvulus</i>	Black-Bindweed (<i>i</i>)	NE	SNA
			<i>Persicaria amphibia</i>	Water Smartweed	NE	S5
			<i>Persicaria arifolia</i>	Halberd-leaved Tearthumb	NE	S3
			<i>Persicaria emersa</i>	Water Smartweed	NE	S5
			<i>Persicaria hydropiperoides</i>	Swamp Smartweed	NE	S5
			<i>Persicaria maculosa</i>	Spotted Lady's-thumb (<i>i</i>)	NE	SNA
			<i>Persicaria pennsylvanica</i>	Pinkweed	NE	S5
			<i>Persicaria punctata</i>	Dotted Smartweed	NE	S5
			<i>Persicaria sagittata</i>	Arrow-leaved Tearthumb	NE	S4
			<i>Polygonum aviculare</i>	Prostrate Knotweed	NE	S4
			<i>Reynoutria japonica</i>	Japanese Knotweed (<i>i</i>)	NE	SNA
			<i>Rumex acetosella</i>	Sheep's Sorrel (<i>i</i>)	NE	SNA
<i>Rumex britannica</i>			Greater Water Dock	NE	S5	
Celastrales			Celastraceae	<i>Celastrus scandens</i>	American Bittersweet	NE
Ceratophyllales	Ceratophyllaceae	<i>Ceratophyllum demersum</i>	Coontail	NE	S5	
		<i>Ceratophyllum echinatum</i>	Prickly Hornwort	NE	S3	
Cornales	Cornaceae	<i>Cornus alternifolia</i>	Alternate-leaved Dogwood	NE	S5	
		<i>Cornus amomum</i>	Silky Dogwood	LC	S5	
		<i>Cornus canadensis</i>	Canadian Bunchberry	NE	S5	
		<i>Cornus foemina</i>	Swamp Dogwood	LC	SNR	
		<i>Cornus obliqua</i>	Pale Dogwood	NE	S5	
		<i>Cornus racemosa</i>	Gray Dogwood	NE	S5	
		<i>Cornus rugosa</i>	Round-leaved Dogwood	NE	S5	
		<i>Cornus sericea</i>	Red Osier Dogwood	NE	S5	
Crossosomatales	Staphyleaceae	<i>Staphylea trifolia</i>	American Bladdernut	NE	S4	
Cucurbitales	Cucurbitaceae	<i>Echinocystis lobata</i>	Wild Cucumber	NE	S5	
		<i>Sicyos angulatus</i>	Bur-Cucumber	NE	S4	
Dipsacales	Caprifoliaceae	<i>Diervilla lonicera</i>	Northern Bush Honeysuckle	NE	S5	
		<i>Linnaea borealis</i>	Twinflower	NE	S5	
		<i>Lonicera canadensis</i>	American Fly-Honeysuckle	NE	S5	
		<i>Lonicera dioica</i>	Limber Honeysuckle	NE	S5	
		<i>Lonicera hirsuta</i>	Hairy Honeysuckle	NE	S5	
		<i>Lonicera maackii</i>	Amur Honeysuckle (<i>i</i>)	NE	SNA	
		<i>Lonicera morrowii</i>	Morrow's Honeysuckle (<i>i</i>)	NE	SNA	
		<i>Lonicera tatarica</i>	Tartarian Honeysuckle (<i>i</i>)	NE	SNA	
		<i>Symphoricarpos albus</i>	Common Snowberry	NE	S5	
		<i>Triosteum aurantiacum</i>	Orange-fruited Horse Gentian	NE	S4	
	<i>Triosteum perfoliatum</i>	Perfoliate Horse-gentian	NE	S1		
	Dipsacales	Viburnaceae	<i>Sambucus canadensis</i>	American Black Elderberry	NE	S5
			<i>Sambucus pubens</i>	Red Elderberry	NE	S5
<i>Sambucus racemosa</i>			Red-berried Elder	NE	S5	
<i>Viburnum acerifolium</i>			Mapleleaf Viburnum	NE	S5	
<i>Viburnum lantanoides</i>			Hobblebush	NE	S5	
		<i>Viburnum opulus</i>	Cranberry Viburnum	NE	S5	

Order	Family	Scientific Name	Common Name	Global Status	Provincial Status	
Dipsacales	Viburnaceae	<i>Viburnum lentago</i>	Nannyberry	NE	S5	
		<i>Viburnum nudum</i>	Wild Raisin	NE	S5	
		<i>Viburnum rafinesquianum</i>	Downy Arrowwood	NE	S5	
Ericales	Balsaminaceae	<i>Impatiens capensis</i>	Common Jewelweed	NE	S5	
	Ericaceae	<i>Andromeda polifolia</i>	Bog Rosemary	LC	S5	
		<i>Arctostaphylos uva-ursi</i>	Bearberry	NE	S5	
		<i>Chamaedaphne calyculata</i>	Leatherleaf	NE	S5	
		<i>Chimaphila maculata</i>	Spotted Wintergreen	NE	S2	
		<i>Chimaphila umbellata</i>	Pipsissewa	NE	S5	
		<i>Gaultheria hispidula</i>	Creeping Snowberry	NE	S5	
		<i>Gaultheria procumbens</i>	Eastern Teaberry	NE	S5	
		<i>Gaylussacia baccata</i>	Black Huckleberry	NE	S4	
		<i>Hypopitys monotropa</i>	Pinesap	NE	S4	
		<i>Kalmia polifolia</i>	Swamp Laurel	NE	S5	
		<i>Moneses uniflora</i>	One-flowered Wintergreen	NE	S5	
		<i>Monotropa uniflora</i>	Indian-pipe	NE	S5	
		<i>Pterospora andromedea</i>	Woodland Pinedrops	NE	S2	
		<i>Pyrola asarifolia</i>	Bog Wintergreen	NE	S5	
		<i>Rhododendron groenlandicum</i>	Labrador Tea	NE	S5	
		<i>Vaccinium angustifolium</i>	Lowbush Blueberry	NE	S5	
		<i>Vaccinium corymbosum</i>	Northern Highbush Blueberry	NE	S4	
	<i>Vaccinium microcarpum</i>	Cranberry	NE	S4		
	<i>Vaccinium myrtilloides</i>	Velvetleaf Blueberry	NE	S5		
<i>Vaccinium oxycoccos</i>	Bog Cranberry	NE	S5			
<i>Vaccinium pallidum</i>	Early Lowbush Blueberry	NE	S4			
Polemoniaceae	<i>Phlox divaricata</i>	Blue Phlox	NE	S4		
	<i>Phlox paniculata</i>	Fall Phlox	NE	SNA		
Primulaceae	<i>Lysimachia borealis</i>	Starflower	NE	S5		
	<i>Lysimachia ciliata</i>	Fringed Loosestrife	NE	S5		
	<i>Lysimachia nummularia</i>	Creeping Jennie (<i>i</i>)	LC	SNA		
	<i>Lysimachia thyrsiflora</i>	Tufted Loosestrife	NE	S5		
	<i>Lysimachia vulgaris</i>	Garden Loosestrife (<i>i</i>)	LC	SNA		
Pyrolaceae	<i>Pyrola elliptica</i>	Shinleaf	NE	S5		
Sarraceniaceae	<i>Sarracenia purpurea</i>	Purple Pitcher Plant	NE	S5		
Fabales	Fabaceae	<i>Amphicarpaea bracteata</i>	American Hog-Peanut	NE	S5	
		<i>Apios americana</i>	American Groundnut	NE	S5	
		<i>Cercis canadensis</i>	Eastern Redbud (<i>e</i>)	LC	SX	
		<i>Desmodium canadense</i>	Showy Tick-Trefoil	NE	S4	
		<i>Desmodium paniculatum</i>	Panicled Tick-Trefoil	NE	S4	
		<i>Gleditsia triacanthos</i>	Honeylocust	NE	S2	
		<i>Hylodesmum glutinosum</i>	Pointed-leaved Tick-Trefoil	NE	S4	
		<i>Lathyrus ochroleucus</i>	Pale Vetchling	NE	S4	
		<i>Lathyrus palustris</i>	Marsh Vetchling	NE	S5	
		<i>Medicago lupulina</i>	Black Medick (<i>i</i>)	NE	SNA	
		<i>Robinia pseudoacacia</i>	Black Locust (<i>i</i>)	LC	SNA	
		<i>Trifolium campestre</i>	Hop Trefoil (<i>i</i>)	NE	SNA	
		<i>Trifolium hybridum</i>	Alsike Clover (<i>i</i>)	LC	SNA	
		<i>Trifolium pratense</i>	Red Clover (<i>i</i>)	LC	SNA	
		<i>Trifolium repens</i>	White Clover (<i>i</i>)	NE	SNA	
		<i>Vicia cracca</i>	Tufted Vetch (<i>i</i>)	NE	SNA	
		Polygalaceae	<i>Polygala paucifolia</i>	Fringed Polygala	NE	SNR
			<i>Polygala senega</i>	Seneca Snakeroot	NE	S4
		Fagales	Betulaceae	<i>Alnus alnobetula</i>	Green Alder	LC
<i>Alnus incana</i>	Grey Alder			NE	S5	
<i>Alnus rugosa</i>	Speckled Alder			NE	S5	

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Fagales	Betulaceae	<i>Betula alleghaniensis</i>	Yellow Birch	LC	S5	
		<i>Betula papyrifera</i>	Paper Birch	NE	S5	
		<i>Carpinus caroliniana</i>	American Hornbeam	NE	S5	
		<i>Corylus americana</i>	American Hazelnut	LC	S5	
		<i>Corylus cornuta</i>	Beaked Hazelnut	NE	S5	
		<i>Ostrya virginiana</i>	American Hophornbeam	NE	S5	
	Fagaceae	<i>Castanea dentata</i>	American Chestnut (<i>e</i>)	CR	S1	
		<i>Desmodium glutinosum</i>	Large-flowered Tickclover	LC	SNR	
		<i>Fagus grandifolia</i>	American Beech	NE	S4	
		<i>Quercus alba</i>	White Oak	LC	S5	
		<i>Quercus bicolor</i>	Swamp White Oak	NE	S4	
		<i>Quercus macrocarpa</i>	Bur Oak	NE	S5	
		<i>Quercus muehlenbergii</i>	Chinquapin Oak	NE	S4	
		<i>Quercus prinoides</i>	Dwarf Chinquapin Oak	NE	S2	
	Juglandaceae	<i>Quercus rubra</i>	Northern Red Oak	NE	S5	
		<i>Carya cordiformis</i>	Bitternut Hickory	LC	S5	
		<i>Carya glabra</i>	Pignut Hickory	LC	S3	
		<i>Carya ovata</i>	Shagbark Hickory	LC	S5	
		<i>Juglans cinerea</i>	Butternut	EN	S2	
	Myricaceae	<i>Juglans nigra</i>	Eastern Black Walnut	LC	S4	
<i>Comptonia peregrina</i>		Sweet-Fern	NE	S5		
		<i>Myrica gale</i>	Bog Myrtle	NE	S5	
Gentianales	Apocynaceae	<i>Apocynum androsaemifolium</i>	Spreading Dogbane	NE	S5	
		<i>Apocynum cannabinum</i>	Hemp Dogbane	NE	S5	
		<i>Asclepias exaltata</i>	Poke Milkweed	NE	S4	
		<i>Asclepias incarnata</i>	Swamp Milkweed	NE	S5	
		<i>Asclepias syriaca</i>	Common Milkweed	NE	S5	
		<i>Asclepias tuberosa</i>	Butterfly Milkweed	NE	S4	
		<i>Vinca minor</i>	Lesser Periwinkle (<i>i</i>)	NE	SNA	
	Gentianaceae	<i>Vincetoxicum rossicum</i>	European Swallow-Wort (<i>i</i>)	NE	SNA	
		<i>Gentiana andrewsii</i>	Closed Bottle Gentian	NE	S4	
		<i>Gentiana rubricaulis</i>	Purple-stemmed Gentian	NE	S4	
			<i>Gentianella quinquefolia</i>	Agueweed	NE	S2
	Rubiaceae	<i>Cephalanthus occidentalis</i>	Buttonbush	NE	S5	
		<i>Galium aparine</i>	Catchweed Bedstraw	NE	S5	
		<i>Galium circaeazans</i>	Wild Licorice	NE	S5	
<i>Galium lanceolatum</i>		Torrey's Wild Licorice	NE	S5		
<i>Galium mollugo</i>		Smooth Bedstraw (<i>i</i>)	LC	SNA		
<i>Galium pilosum</i>		Hairy Bedstraw	NE	S3		
<i>Galium trifidum</i>		Three-petalled Bedstraw	NE	S5		
<i>Galium triflorum</i>		Three-flowered Bedstraw	NE	S5		
<i>Galium uniflorum</i>		One-flowered Bedstraw	NE	SNR		
<i>Mitchella repens</i>		Partridgeberry	NE	S5		
Geraniales	Geraniaceae	<i>Geranium maculatum</i>	Spotted Geranium	NE	S5	
		<i>Geranium robertianum</i>	Herb Robert	NE	S5	
Lamiales	Lamiaceae	<i>Clinopodium vulgare</i>	Wild Basil	NE	S5	
		<i>Galeopsis tetrahit</i>	Bifid Hemp-nettle (<i>i</i>)	NE	SNA	
		<i>Glechoma hederacea</i>	Ground-Ivy (<i>i</i>)	NE	SNA	
		<i>Lycopus americanus</i>	American Bugleweed	NE	S5	
		<i>Lycopus uniflorus</i>	Northern Water-horehound	NE	S5	
		<i>Lycopus virginicus</i>	Virginia Water-horehound	NE	S3	
		<i>Mentha arvensis</i>	Corn Mint	LC	SNA	
		<i>Mentha canadensis</i>	American Cornmint	NE	S5	
		<i>Monarda fistulosa</i>	Wild Bergamot	NE	S5	
<i>Physostegia virginiana</i>	Obedient Plant	NE	S4			

Order	Family	Scientific Name	Common Name	Global Status	Provincial Status	
Lamiales	Lamiaceae	<i>Prunella vulgaris</i>	Common Selfheal	NE	S5	
		<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	NE	S4	
		<i>Scutellaria galericulata</i>	Marsh Skullcap	NE	S5	
		<i>Scutellaria lateriflora</i>	Mad Dog Skullcap	NE	S5	
		<i>Scutellaria parvula</i>	Small Skullcap	NE	S4	
		<i>Teucrium canadense</i>	American Germander	NE	S4	
	Lentibulariaceae	<i>Utricularia cornuta</i>	Horned Bladderwort	LC	S5	
		<i>Utricularia intermedia</i>	Intermediate Bladderwort	NE	S5	
		<i>Utricularia macrorhiza</i>	Common Bladderwort	NE	S5	
		<i>Utricularia purpurea</i>	Purple Bladderwort	LC	S4	
		<i>Utricularia vulgaris</i>	Greater Bladderwort	NE	S5	
	Linderniaceae	<i>Lindernia dubia</i>	Yellow-seeded False Pimpernel	LC	S4	
	Oleaceae	<i>Fraxinus americana</i>	White Ash	CR	S4	
		<i>Fraxinus nigra</i>	Black Ash	CR	S4	
		<i>Fraxinus pennsylvanica</i>	Green Ash	NE	S4	
		<i>Syringa vulgaris</i>	Common Lilac (<i>i</i>)	LC	SNA	
	Orobanchaceae	<i>Agalinis parviflora</i>	Purple False Foxglove	NE	S4	
		<i>Agalinis paupercula</i>	Smallflower False Foxglove	NE	S4	
		<i>Agalinis purpurea</i>	Purple False Foxglove	NE	S1	
		<i>Agalinis tenuifolia</i>	Slender False Foxglove	NE	S4	
		<i>Conopholis americana</i>	Squaw-root	NE	S4	
		<i>Epifagus virginiana</i>	Beechdrops	NE	S5	
		<i>Melampyrum lineare</i>	Narrowleaf Cow Wheat	NE	S5	
		<i>Pedicularis canadensis</i>	Canadian Wood Betony	NE	S5	
		Phrymaceae	<i>Mimulus ringens</i>	Allegheny Monkeyflower	NE	S5
			<i>Phryma leptostachya</i>	American Lopseed	NE	S4
		Plantaginaceae	<i>Chelone glabra</i>	White Turtlehead	NE	S5
			<i>Linaria vulgaris</i>	Common Toadflax (<i>i</i>)	NE	SNA
			<i>Penstemon digitalis</i>	Foxglove Beardtongue	NE	S4
	<i>Penstemon hirsutus</i>		Hairy Beardtongue	NE	S4	
<i>Plantago rugelii</i>	Rugel's Plantain		NE	S5		
<i>Veronica americana</i>	American Brooklime		NE	S5		
<i>Veronica officinalis</i>	Heath Speedwell (<i>i</i>)		NE	SNA		
<i>Veronica scutellata</i>	Marsh Speedwell		LC	S5		
Verbenaceae	<i>Verbena hastata</i>	Blue Vervain	NE	S5		
	<i>Verbena stricta</i>	Hoary Vervain	NE	S4		
	<i>Verbena urticifolia</i>	White Vervain	NE	S5		
Malpighiales	Euphorbiaceae	<i>Euphorbia commutata</i>	Wood Spurge	NE	S1	
		<i>Euphorbia glyptosperma</i>	Ribseed Sandmat	NE	SNA	
		<i>Euphorbia maculata</i>	Spotted Spurge	NE	SNA	
	Hypericaceae	<i>Hypericum boreale</i>	Northern St. John's-wort	LC	S4	
		<i>Hypericum majus</i>	Larger Canadian St. John's-wort	LC	S5	
		<i>Hypericum perforatum</i>	Common St. John's-Wort (<i>i</i>)	NE	SNA	
		<i>Hypericum punctatum</i>	Spotted St. John's-wort	NE	S5	
		<i>Triadenum fraseri</i>	Fraser's Marsh St. John's-Wort	NE	S5	
		<i>Triadenum virginicum</i>	Virginia Marsh St. John's-Wort	NE	S4	
	Salicaceae	<i>Populus alba</i>	White Poplar (<i>i</i>)	LC	SNA	
		<i>Populus balsamifera</i>	Balsam Poplar	NE	S5	
		<i>Populus deltoides</i>	Eastern Cottonwood	NE	S5	
		<i>Populus grandidentata</i>	Large-toothed Aspen	NE	S5	
		<i>Populus tremuloides</i>	Trembling Aspen	NE	S5	
<i>Salix amygdaloides</i>		Peachleaf Willow	NE	S5		
<i>Salix bebbiana</i>		Bebb's Willow	NE	S5		
<i>Salix candida</i>		Hoary Willow	NE	S5		
<i>Salix discolor</i>		Pussy Willow	NE	S5		

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Malpighiales	Salicaceae	<i>Salix fragilis</i>	Brittle Willow (<i>i</i>)	NE	SNA
		<i>Salix nigra</i>	Black Willow	NE	S4
		<i>Salix pedicellaris</i>	Bog Willow	NE	S5
		<i>Salix petiolaris</i>	Meadow Willow	NE	S5
	Violaceae	<i>Viola canadensis</i>	Canada Violet	NE	S5
		<i>Viola cucullata</i>	Marsh Blue Violet	NE	S5
		<i>Viola labradorica</i>	Labrador Violet	NE	S5
		<i>Viola pubescens</i>	Downy Yellow Violet	NE	S5
		<i>Viola rostrata</i>	Long-spurred Violet	NE	S5
		<i>Viola selkirkii</i>	Great-spurred Violet	NE	S5
		<i>Viola sororia</i>	Common Blue Violet	NE	S5
Malvales	Malvaceae	<i>Tilia americana</i>	American Basswood	NE	S5
	Thymelaeaceae	<i>Dirca palustris</i>	Eastern Leatherwood	NE	S4
Myrtales	Lythraceae	<i>Decodon verticillatus</i>	Swamp Loosestrife	NE	S5
		<i>Lythrum salicaria</i>	Purple Loosestrife (<i>i</i>)	LC	SNA
	Onagraceae	<i>Circaea alpina</i>	Alpine Enchanter's-Nightshade	NE	S5
		<i>Circaea canadensis</i>	Broadleaf Enchanter's Nightshade	NE	S5
		<i>Circaea quadrisulcata</i>	Enchanter's Nightshade	NE	S5
		<i>Epilobium angustifolium</i>	Fireweed	LC	S5
		<i>Epilobium ciliatum</i>	Northern Willowherb	LC	S5
		<i>Epilobium glandulosum</i>	Glandular Willowherb	NE	SU
		<i>Epilobium leptophyllum</i>	Linear-leaf Willowherb	NE	S5
		<i>Epilobium palustre</i>	Marsh Willowherb	NE	S5
<i>Ludwigia palustris</i>	Water Purslane	NE	S5		
		<i>Oenothera biennis</i>	Common Evening Primrose	NE	S5
		<i>Oenothera parviflora</i>	Small-flowered Evening Primrose	NE	S5
Nymphaeales	Cabombaceae	<i>Brasenia schreberi</i>	Watershield	NE	S5
	Nymphaeaceae	<i>Nuphar variegata</i>	Variiegated Pond-lily	NE	S5
		<i>Nymphaea odorata</i>	American White Waterlily	NE	S5
Oxalidales	Oxalidaceae	<i>Oxalis stricta</i>	Upright Yellow Woodsorrel	NE	S5
Piperales	Aristolochiaceae	<i>Asarum canadense</i>	Canadian Wild Ginger	NE	S5
Ranunculales	Berberidaceae	<i>Berberis vulgaris</i>	European Barberry (<i>i</i>)	NE	SNA
		<i>Caulophyllum giganteum</i>	Early Blue Cohosh	NE	S5
		<i>Caulophyllum thalictroides</i>	Blue Cohosh	NE	S5
		<i>Podophyllum peltatum</i>	Mayapple	NE	S5
	Menispermaceae	<i>Menispermum canadense</i>	Moonseed	NE	S4
	Papaveraceae	<i>Adlumia fungosa</i>	Climbing Fumitory	NE	S4
		<i>Capnoides sempervirens</i>	Pale Corydalis	NE	S5
		<i>Dicentra canadensis</i>	Squirrel Corn	NE	S5
		<i>Dicentra cucullaria</i>	Dutchman's Breeches	NE	S5
		<i>Sanguinaria canadensis</i>	Bloodroot	NE	S5
Ranunculaceae	<i>Actaea pachypoda</i>	White Baneberry	NE	S5	
	<i>Actaea rubra</i>	Red Baneberry	NE	S5	
	<i>Anemonastrum canadense</i>	Meadow Anemone	NE	S5	
	<i>Anemone riparia</i>	River Anemone	NE	SNR	
	<i>Anemone virginiana</i>	Tall Anemone	NE	S5	
	<i>Aquilegia canadensis</i>	Red Columbine	NE	S5	
	<i>Caltha palustris</i>	Marsh Marigold	LC	S5	
	<i>Clematis virginiana</i>	Virgin's-Bower	NE	S5	
	<i>Coptis trifolia</i>	Threeleaf Goldthread	NE	S5	
	<i>Hepatica acutiloba</i>	Sharp-lobed Hepatica	NE	S5	
		<i>Hepatica americana</i>	Round-lobed Hepatica	NE	S5
		<i>Hepatica nobilis</i>	Hepatica	NE	SNR

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Ranunculales	Ranunculaceae	<i>Ranunculus abortivus</i>	Small-flowered Buttercup	NE	S5
		<i>Ranunculus acris</i>	Meadow Buttercup (<i>i</i>)	NE	SNA
		<i>Ranunculus flabellaris</i>	Yellow Water-Crowfoot	NE	S4
		<i>Ranunculus flammula</i>	Lesser Spearwort	NE	S5
		<i>Ranunculus pensylvanicus</i>	Pennsylvania Buttercup	NE	S5
		<i>Ranunculus recurvatus</i>	Hooked Buttercup	NE	S5
		<i>Ranunculus subrigidus</i>	Threadleaf Buttercup	NE	SU
		<i>Ranunculus trichophyllus</i>	Common Water-Crowfoot	NE	S5
		<i>Thalictrum dioicum</i>	Early Meadow-Rue	NE	S5
		<i>Thalictrum pubescens</i>	Tall Meadow-Rue	NE	S5
	Cannabaceae	<i>Celtis occidentalis</i>	Common Hackberry	LC	S4
		<i>Humulus lupulus</i>	Common Hop	NE	SU
	Elaeagnaceae	<i>Shepherdia canadensis</i>	Canadian Buffalo-Berry	NE	S5
	Rhamnaceae	<i>Ceanothus americanus</i>	New Jersey Tea	NE	S4
		<i>Endotropis alnifolia</i>	Alderleaf Buckthorn	NE	S5
		<i>Frangula alnus</i>	Glossy Buckthorn (<i>i</i>)	LC	SNA
		<i>Rhamnus cathartica</i>	Common Buckthorn (<i>i</i>)	NE	SNA
Rosales	Rosaceae	<i>Agrimonia gryposepala</i>	Hooked Agrimony	NE	S5
		<i>Amelanchier alnifolia</i>	Saskatoon	LC	S4
		<i>Amelanchier arborea</i>	Common Serviceberry	NE	S5
		<i>Amelanchier bartramiana</i>	Bartram's Serviceberry	LC	S5
		<i>Amelanchier humilis</i>	Running Serviceberry	NE	S5
		<i>Amelanchier laevis</i>	Smooth Serviceberry	LC	S5
		<i>Amelanchier sanguinea</i>	Round-leaved Serviceberry	NE	S5
		<i>Amelanchier spicata</i>	Running Serviceberry	NE	S4
		<i>Aronia melanocarpa</i>	Black Chokeberry	NE	S5
		<i>Comarum palustre</i>	Marsh Cinquefoil	LC	S5
		<i>Crataegus mollis</i>	Downy Hawthorn	NE	S4
		<i>Dasiphora fruticosa</i>	Shrubby Cinquefoil	NE	S5
		<i>Fragaria vesca</i>	Wild Strawberry	NE	S5
		<i>Fragaria virginiana</i>	Virginia Strawberry	NE	S5
		<i>Geum aleppicum</i>	Yellow Avens	NE	S5
		<i>Geum canadense</i>	White Avens	NE	S5
		<i>Geum fragarioides</i>	Barren Strawberry	NE	S5
		<i>Geum macrophyllum</i>	Large-leaved Avens	NE	S5
		<i>Malus pumila</i>	Apple (<i>i</i>)	NE	SNA
		<i>Physocarpus opulifolius</i>	Common Ninebark	NE	S5
		<i>Potentilla gracilis</i>	Soft Cinquefoil	NE	S2
		<i>Potentilla norvegica</i>	Norwegian Cinquefoil	NE	S5
		<i>Potentilla reptans</i>	Creeping Cinquefoil (<i>i</i>)	NE	SNA
		<i>Potentilla simplex</i>	Common Cinquefoil	NE	S5
		<i>Prunus nigra</i>	Canada Plum	NE	S4
		<i>Prunus pensylvanica</i>	Fire Cherry	NE	S5
		<i>Prunus serotina</i>	Black Cherry	NE	S5
		<i>Prunus virginiana</i>	Choke Cherry	NE	S5
		<i>Rosa acicularis</i>	Prickly Wild Rose	NE	S5
		<i>Rosa blanda</i>	Smooth Rose	NE	S5
		<i>Rosa multiflora</i>	Multiflora Rose (<i>i</i>)	NE	SNA
		<i>Rosa palustris</i>	Swamp Rose	NE	S5
		<i>Rubus allegheniensis</i>	American Blackberry	NE	S5
		<i>Rubus canadensis</i>	Smooth Blackberry	NE	S5
		<i>Rubus flagellaris</i>	Northern Dewberry	NE	S4
		<i>Rubus hispida</i>	Swamp Dewberry	NE	S4
		<i>Rubus idaeus</i>	American Red Raspberry	NE	S5
		<i>Rubus occidentalis</i>	Black Raspberry	NE	S5

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Rosales	Rosaceae	<i>Rubus odoratus</i>	Purple-flowering Raspberry	NE	S5
		<i>Rubus pubescens</i>	Dwarf Raspberry	NE	S5
		<i>Sorbus americana</i>	American Mountain-ash	LC	S5
		<i>Spiraea alba</i>	White Meadowsweet	NE	S5
		<i>Spiraea tomentosa</i>	Steeplebush	NE	S5
	Ulmaceae	<i>Ulmus americana</i>	American Elm	NE	S5
		<i>Ulmus rubra</i>	Slippery Elm	NE	S5
		<i>Ulmus thomasi</i>	Rock Elm	NE	S4
	Urticaceae	<i>Boehmeria cylindrica</i>	False Nettle	NE	S5
		<i>Laportea canadensis</i>	Canadian Wood Nettle	NE	S5
		<i>Pilea pumila</i>	Canada Clearweed	NE	S5
		<i>Urtica gracilis</i>	Stinging Nettle	NE	S5
Santalales	Santalaceae	<i>Comandra umbellata</i>	Bastard Toadflax	NE	S5
Sapindales	Anacardiaceae	<i>Rhus aromatica</i>	Fragrant Sumac	NE	S4
		<i>Rhus copallina</i>	Shining Sumac	NE	S4
		<i>Rhus glabra</i>	Smooth Sumac	LC	S5
		<i>Rhus typhina</i>	Staghorn Sumac	NE	S5
		<i>Toxicodendron radicans</i>	Poison Ivy	NE	S5
		<i>Toxicodendron rydbergii</i>	Western Poison Ivy	NE	S5
		<i>Toxicodendron vernix</i>	Poison Sumac	LC	S4
	Rutaceae	<i>Zanthoxylum americanum</i>	Prickly Ash	NE	S5
	Sapindaceae	<i>Acer negundo</i>	Boxelder Maple	LC	S5
		<i>Acer nigrum</i>	Black Maple	LC	S4
		<i>Acer pensylvanicum</i>	Striped Maple	LC	S4
		<i>Acer platanoides</i>	Norway Maple (<i>i</i>)	LC	SNA
		<i>Acer rubrum</i>	Red Maple	LC	S5
		<i>Acer saccharinum</i>	Silver Maple	LC	S5
		<i>Acer saccharum</i>	Sugar Maple	LC	S5
<i>Acer spicatum</i>		Mountain Maple	NE	S5	
Crassulaceae	<i>Sedum acre</i>	Gold-moss (<i>i</i>)	NE	SNA	
Saxifragales	Grossulariaceae	<i>Ribes americanum</i>	American Black Currant	NE	S5
		<i>Ribes cynosbati</i>	Prickly Gooseberry	NE	S5
		<i>Ribes glandulosum</i>	Skunk Currant	LC	S5
		<i>Ribes hirtellum</i>	Smooth Gooseberry	NE	S5
	Haloragaceae	<i>Myriophyllum heterophyllum</i>	Broadleaf Water-Milfoil	NE	S4
		<i>Myriophyllum sibiricum</i>	Siberian Water-Milfoil	NE	S5
		<i>Myriophyllum spicatum</i>	Eurasian Water-Milfoil (<i>i</i>)	LC	SNA
		<i>Proserpinaca palustris</i>	Marsh Mermaidweed	NE	S4
	Hamamelidaceae	<i>Hamamelis virginiana</i>	Witchhazel	NE	S4
	Penthoraceae	<i>Penthorum sedoides</i>	Ditch Stonecrop	NE	S5
Saxifragaceae	<i>Micranthes virginensis</i>	Virginia Saxifrage	NE	S5	
	<i>Mitella diphylla</i>	Twoleaf Bishop's-Cap	NE	S5	
	<i>Mitella nuda</i>	Naked Mitrewort	NE	S5	
	<i>Tiarella cordifolia</i>	Heartleaf Foamflower	NE	S5	
Solanales	Convolvulaceae	<i>Calystegia sepium</i>	Hedge Bindweed	NE	S5
		<i>Cuscuta gronovii</i>	Scaldweed	NE	S5
	Solanaceae	<i>Physalis heterophylla</i>	Clammy Groundcherry	NE	S4
		<i>Solanum dulcamara</i>	Bittersweet (<i>i</i>)	NE	SNA
		<i>Solanum ptychanthum</i>	Eastern Black Nightshade	NE	S5
Vitales	Vitaceae	<i>Parthenocissus quinquefolia</i>	Virginia Creeper	NE	S4
		<i>Parthenocissus vitacea</i>	Thicket Creeper	NE	S5
		<i>Vitis riparia</i>	Riverbank Grape	NE	S5