

Native Vascular Plant Statistics, to date, Braeside Alvar

MNR Status

Endangered - 1 species

Provincial Rank

S2 (Imperiled) - 1 species

S3 (Vulnerable) - 5 species

Regional Ranking

Regionally Significant - 27 species

Uncommon - 60 species

Significant Vascular Plant Species

MNR Status

Endangered (1 species) (legally protected under province's Endangered Species Act {ESA} 2007)

Butternut, *Juglans cinerea*

Provincial Rank

S2 - Imperiled (1 species)

Pine Sap, *Pterospora andromeda*

S3 - Vulnerable (5 species)

Cooper's Milk-vetch, *Astragalus neglectus*

Large-flowered Ground Cherry, *Leucophysalis grandiflora*

Prairie Dropseed, *Sporobolus heterolepis*

Hooker's Orchid, *Platanthera hookeri*

Ram's-head Lady's-slipper, *Cypripedium arietinum*

Regional Ranking

Regionally Significant (27 species)

Northern Ground-cedar, *Lycopodium complanatum*

Ground-cedar, *Lycopodium tristachyum*

Hybrid Ground-cedar, *Lycopodium x zeilleri*

Wheat Grass, *Elymus trachycaulus* (*Agropyron trachycaulum*)

Philadelphia Panic Grass, *Panicum philadelphicum*

Hidden-scale Sedge, *Carex cryptolepis*

Houghton's Sedge, *Carex houghtonii*

Necklace Sedge, *Carex ormostachya*

Richardson's Sedge, *Carex richardsonii*
Broom Sedge, *Carex scoparia*
Umbrella Sedge, *Carex umbellata*
Alpine Rush, *Juncus alpinus* (*Juncus alpinoarticulatus*)
Jointed Rush, *Juncus articulatus*
Water-shield, *Brasenia schreberi*
Alleghany-vine, *Adlumia fungosa*
Golden Corydalis, *Corydalis aurea*
Hairy Rock-cress, *Arabis hirsuta*
Bitter-cress, *Cardamine parviflora*
Saskatoon, *Amelanchier alnifolia* var. *compacta*
Canada Milk-vetch, *Astragalus canadensis*
Small Skullcap, *Scutellaria parvula*
Water Speedwell, *Veronica anagallis-aquatica* (*V. catenata*, *V. comosa*)
Purslane Speedwell, *Veronica peregrina* ssp. *xalapensis* (? *RS*)

Uncommon (60 species)

Variegated Scouring-rush, *Equisetum variegatum*
Cut-leaved Grapefern, *Botrychium dissectum*
Clinton's Woodfern, *Dryopteris clintoniana*
Crested Woodfern, *Dryopteris cristata*
Red Cedar, *Juniperus virginiana*
Kalm's Brome Grass, *Bromus kalmii*
Northern Manna Grass, *Glyceria borealis*
Wild Timothy, *Muhlenbergia glomerata*
Wiry Panic Grass, *Panicum flexile*
Slender Wedge Grass, *Sphenopholis intermedia*
Golden Sedge, *Carex aurea*
Two-seeded Sedge, *Carex disperma*
Wooly Sedge, *Carex lanuginosa* (*C. pellita*)
Bristle-stalked Sedge, *Carex leptalea*
Rounded Spike-rush, *Eleocharis tenuis* var. *borealis* (*E. elliptica*)
Red-stemmed Bulrush, *Scirpus microcarpus* (*S. rubrotinctus*)
Drooping Bulrush, *Scirpus pendulus*
Knotted Rush, *Juncus nodosus*
Wood Lily, *Lilium philadelphicum*
Yellow Lady's-slipper, *Cypripedium calceolus* (*C. parviflorum*)
Upland Willow, *Salix humilis*
False Nettle, *Boehmeria cylindrica*
Hooked Buttercup, *Ranunculus recurvatus*
Spreading Rock Cress, *Arabis divaricarpa*
Hairy Gooseberry, *Ribes hirtellum*
Swamp Currant, *Ribes lacustre*
Round-leaf Serviceberry, *Amelanchier sanguinea*
Shadbush, *Amelanchier spicata* var. *stolonifera*

Black Raspberry, *Rubus occidentalis*
 Bicknell's Geranium, *Geranium bicknellii*
 Fringed Milkwort, *Polygala paucifolia*
 Senega Milkwort, *Polygala senega*
 Alder-leaved Buckthorn, *Rhamnus alnifolia*
 Buffaloberry, *Shepherdia canadensis*
 Lesser Enchanter's-nightshade, *Circaea alpina*
 Purple-leaved Willow-herb, *Epilobium ciliatum*
 Narrow-leaved Willow-herb, *Epilobium leptophyllum*
 Sundrops, *Oenothera perennis*
 Spikenard, *Aralia racemosa*
 Pipsissewa, *Chimaphila umbellata*
 Bearberry, *Arctostaphylos uva-ursi*
 Virginia Stickseed, *Hackelia virginiana*
 Dragonhead, *Dracocephalum parviflorum*
 False Pennyroyal, *Isanthus brachiatus* (*Trichostema brachiatum*)
 Hairy Beard-tongue, *Penstemon hirsutus*
 Lopseed, *Phryma leptostachya*
 Small Bedstraw, *Galium trifidum*
 Twinflower, *Linnaea borealis*
 Red Honeysuckle, *Lonicera dioica*
 Hairy Honeysuckle, *Lonicera hirsuta*
 Snowberry, *Symphoricarpos albus*
 Canada Pussy-toes, *Antennaria howellii* ssp. *canadensis* (*A. canadensis*)
 Pilewort, *Erechtites hieracifolia*
 Hawkweed, *Hieracium umbellatum*
 Blue Lettuce, *Lactuca biennis*
 Sweet Coltsfoot, *Petasites palmatus* (*P. frigidus* var. *palmatus*)
 Giant Goldenrod, *Solidago gigantea*
 Hairy Goldenrod, *Solidago hispida*
 Upland Goldenrod, *Solidago ptarmicoides* (*Aster ptarmicoides*)

Note: Uncommon plant species are also important, as Dan Brunton states in URBAN NATURAL AREAS ENVIRONMENTAL EVALUATION STUDY, APPENDIX A - Vascular Plants of the City of Ottawa with Identification of Significant Species, Daniel F. Brunton, March 2005: " 'Uncommon' taxa are found only occasionally within suitable habitat, often in small numbers. The habitat of 'Uncommon' species is often geographically limited as well".

Albert W. Diegel
 11 August 2009