

## HALTON NATIVE PLANT SPECIES CHECKLIST

### From Halton Natural Areas Inventory 2006: Volume 2 Species Checklists

#### SPECIES CHECKLIST

#### PTERIDOPHYTES- FERNS & FERN ALLIES

##### LYCOPODIACEAE - CLUBMOSS FAMILY

- *Diphasiastrum digitatum* (Dill. ex A. Braun) Holub [*Lycopodium digitatum* Dill. ex A. Braun] Crowfoot Clubmoss **HU** Uncommon.
- *Huperzia lucidula* (Michaux) Trevis.[*Lycopodium lucidulum* Michaux] Shining Clubmoss
- *Lycopodium annotinum* L. Stiff Clubmoss **HU** Uncommon.
- *Lycopodium clavatum* L. Running Clubmoss **HR** Rare; 5 sites.
- *Lycopodium dendroideum* Michaux [*Lycopodium obscurum* L. var. *dendroideum* (Michx.) D.C. Eaton] Prickly Tree Clubmoss, Round-branched Ground-pine **HU** Uncommon.
- *Lycopodium hickeyi* W.H. Wagner, Beitel & Moran [*Lycopodium obscurum* L. var. *isophyllum* Hickey] Hickey's Tree Clubmoss **HR** Rare; 1 site (Varga et al. 2000).

##### SELAGINELLACEAE- SPIKEMOSS FAMILY

- *Selaginella eclipes* W.R. Buck [*Selaginella apoda* (L.) Fern.] Northern Meadow Spikemoss **HR** Rare; 1 site.

##### EQUISETACEAE - HORSETAIL FAMILY

- *Equisetum arvense* L. Field Horsetail
- *Equisetum fluviatile* L. Water Horsetail **HU** Uncommon.
- *Equisetum hyemale* L. ssp. *affine* (Engelm.) Calder & Roy Scouring-rush
- *Equisetum laevigatum* A. Braun [*Equisetum kansanum* J.H. Schaffner] Smooth Scouring-rush **HR** Rare; 3 sites.
- *Equisetum pratense* Ehrh. Meadow Horsetail **HU** Uncommon.
- *Equisetum scirpoides* Michaux Dwarf Scouring-rush **HU** Uncommon.
- *Equisetum sylvaticum* L. Woodland Horsetail **HU** Uncommon.
- *Equisetum variegatum* Schleicher ex Fried. Weber & Mohr ssp. *variegatum* Variegated Scouring-rush **HU** Uncommon.

##### OPHIOGLOSSACEAE- ADDER'S-TONGUE FAMILY

- *Botrychium dissectum* Sprengel [includes *Botrychium obliquum* Muhlenb. In Willd.] Dissected Grape-fern **HU** Uncommon.
- *Botrychium matricariifolium* (Döll) A. Braun Leather-leaved Grape-fern **HR** Rare; 3 sites.

- *Botrychium multifidum* (S.Gmelin) Rupr. Leather-leaved Grape-fern **HR** Rare; 2 sites.
- *Botrychium oneidense* (Gilbert) House Blunt-lobed Grape-fern **HE** Apparently extirpated from Halton Region (Varga et al. 2000). **S3** Rare in Ontario (Oldham 1999).
- *Botrychium rugulosum* W.H. Wagner Rugulose Grape-fern **HR** Rare; 1 site. **S2** Very rare in Ontario (Oldham 1999).
- *Botrychium simplex* Hitchc. Least Moonwort **HR** Rare; 2 sites.
- *Botrychium virginianum* (L.) Sw. Rattlesnake Fern
- *Ophioglossum pusillum* Raf. Northern Adder's-tongue **HR** Rare; 2 sites.

##### OSMUNDACEAE - FLOWERING FERN FAMILY

- *Osmunda cinnamomea* L. Cinnamon Fern
- *Osmunda claytoniana* L. Interrupted Fern **HU** Uncommon.
- *Osmunda regalis* L. var. *spectabilis* (Willd.) A.Gray American Royal Fern **HU** Uncommon.

##### PTERIDACEAE - MAIDENHAIR FERN FAMILY

- *Adiantum pedatum* L. ssp. *pedatum* Northern Maidenhair Fern
- *Cryptogramma stelleri* (S.Gmelin) Prantl Slender Cliff-brake **HR** Rare; 4 sites.
- *Pellaea glabella* Mett. ex Kuhn ssp. *glabella* Smooth Cliff-brake

##### DENNSTAEDTIACEAE- BRACKEN FERN FAMILY

- *Dennstaedtia punctilobula* (Michaux) T.Moore Hay-scented Fern **HR** Rare; 3 sites.
- *Pteridium aquilinum* (L.) Kuhn Eastern Bracken

##### THELYPTERIDACEAE- BEECH FERN FAMILY

- *Phegopteris connectilis* (Michaux) Watt Northern Beech Fern **HR** Rare; 2 sites.
- *Phegopteris hexagonoptera* (Michaux) Fée Broad Beech Fern **HR** Rare; 2 sites. **SC** Designated SPECIAL CONCERN in Ontario and Canada (COSSARO 2004, COSEWIC 2004). **S3** Rare in Ontario (Oldham 1999).
- *Thelypteris noveboracensis* (L.) Nieuwl. New York Fern **HU** Uncommon.
- *Thelypteris palustris* (Salisb.) Schott Marsh Fern

##### BLECHNACEAE - CHAIN FERN FAMILY

- *Woodwardia virginica* (L.) Smith Virginia Chain-fern **HR** Rare; 1 site.

**ASPLENIACEAE - SPLEENWORT FAMILY**

- *Asplenium platyneuron* (L.) Oakes ex D. Eaton Ebony Spleenwort **HU** Uncommon.
- *Asplenium rhizophyllum* L. Walking Fern
- *Asplenium scolopendrium* L. var. *Americana* (Fern.) Kartesz & Gandhi Hart's-tongue Fern **HR** Rare; 2 sites. **SC** Designated SPECIAL CONCERN in Ontario and Canada (COSSARO 2004, COSEWIC 2004). **S3** Rare in Ontario (Oldham 1999).
- *Asplenium trichomanes* L. ssp. *quadrivalens* D.E. Mey Maidenhair Spleenwort
- *Asplenium trichomanes-ramosum* L. [*Asplenium viride* Hudson] Green Spleenwort **HR** Rare; 2 sites.

**DRYOPTERIDACEAE- WOODFERN FAMILY**

- *Athyrium filix-femina* (L.) Roth ex Mert. var. *angustum* (Willd.) G.Lawson Northeastern Lady Fern
- *Cystopteris bulbifera* (L.) Bernh Bulblet Fern
- *Cystopteris laurentiana* (Weath.) Blasdell Laurentian Fragile Fern **HR** Rare; 1 site (Varga et al. 2000). **S2S3** Very rare in Ontario (Oldham 1999).
- *Cystopteris tenuis* (Michaux) Desv. Mackay's Fragile Fern
- *Deparia acrostichoides* (Sw.) M. Kato [*Athyrium thelypteroides* (Michaux) Desv.] Silvery Glade Fern **HU** Uncommon.
- *Diplazium pycnocarpon* (Spreng.) M. Broun [*Athyrium pycnocarpon* (Spreng.) Tidestr.] Glade Fern **HU** Uncommon.
- *Dryopteris carthusiana* (Villars) H.P.Fuchs Spinulose Wood Fern
- *Dryopteris clintoniana* (D.Eaton) Dowell Clinton's Wood Fern
- *Dryopteris cristata* (L.) A.Gray Crested Wood Fern
- *Dryopteris goldiana* (Hook. ex Goldie) A.Gray Goldie's Wood Fern **HU** Uncommon
- *Dryopteris intermedia* (Muhlenb. ex Willd.) A.Gray Glandular Wood Fern
- *Dryopteris marginalis* (L.) A.Gray Marginal Wood Fern
- *Dryopteris X benedictii* (Farw.) Wherry [*D. carthusiana* X *D. clintoniana*] Benedict's Wood Fern Hybrid.
- *Dryopteris X burgessii* B. Boivin [*D. clintoniana* X *D. marginalis*] Burgess's Wood Fern Hybrid.

- *Dryopteris X dowellii* (Farw.) Wherry [*D. clintoniana* X *D. intermedia*] Dowell's Wood Fern Hybrid.
- *Dryopteris X neo-wherryi* W.H. Wagner [*D. goldiana* X *D. marginalis*] Wood Fern Hybrid.
- *Dryopteris X slossoniae* Wherry ex Lellinger [*D. cristata* X *D. marginalis*] Slosson's Wood Fern Hybrid.
- *Dryopteris X triploidea* Wherry [*D. carthusiana* X *D. intermedia*] Wood Fern Hybrid.
- *Dryopteris X uliginosa* (A.Braun ex Dowell) Druce [*D. carthusiana* X *D. cristata*] Wood Fern Hybrid.
- *D. intermedia* X *D. marginalis* Wood Fern Hybrid.
- *Gymnocarpium dryopteris* (L.) Newman ssp. *dryopteris* Oak Fern
- *Matteuccia struthiopteris* (L.) Tod. American Ostrich Fern
- *Onoclea sensibilis* L. Sensitive Fern
- *Polystichum acrostichoides* (Michaux) Schott Christmas Fern

**POLYPODIACEAE - POLYPODY FAMILY**

- *Polypodium virginianum* L. Rock Polypody

**GYMNOSPERMS - CONIFERS****TAXACEAE - YEWFAMILY**

- *Taxus canadensis* Marshall American Yew

**PINACEAE - PINE FAMILY**

- *Abies balsamea* (L.) Miller Balsam Fir
- *Larix laricina* (Duroi) K.Koch Tamarack.
- *Picea glauca* (Moench) Voss White Spruce **I/N** Introduced/Native. **HU** Uncommon (native sites only).
- *Picea mariana* (Miller) Britton, Sterns & Pogg. Black Spruce **HR** Rare; 2 sites.
- *Pinus banksiana* Lambert
- *Pinus resinosa* Sol. ex Aiton Red Pine **I/N** Most records appear to be introductions. **HR** Rare; 1 native site.
- *Pinus strobus* L. White Pine
- *Tsuga canadensis* (L.) Carrière Eastern Hemlock

**CUPRESSACEAE - CYPRESS FAMILY**

- *Juniperus communis* L. Common Juniper **HR** Rare; 3 sites.
- *Juniperus virginiana* L. Red Cedar **HU** Uncommon.
- *Thuja occidentalis* L. White Cedar

**ANGIOSPERMS - FLOWERING PLANTS****CLASS MAGNOLIOPSIDA -DICOTYLEDONS**

**LAURACEAE - LAUREL FAMILY**

- *Lindera benzoin* (L.) Blume Spicebush
- *Sassafras albidum* (Nutt.) Nees Sassafras  
HU Uncommon.

**ARISTOLOCHIACEAE - BIRTHWORT FAMILY**

- *Asarum canadense* L. Wild Ginger

**NYMPHAEACEAE - WATER-LILY FAMILY**

- *Nuphar variegatum* Engelm. ex Durand in Clinton Bullhead Lily HU Uncommon.
- *Nymphaea odorata* Dryander ex Aiton Fragrant Water-lily HU Uncommon.

**CERATOPHYLLACEAE - HORNWORT FAMILY**

- *Ceratophyllum demersum* L. Common Coontail HU Uncommon.

**RANUNCULACEAE - BUTTERCUP FAMILY**

- *Actaea pachypoda* Elliott White Baneberry
- *Actaea rubra* (Aiton) Willd. Red Baneberry
- *Actaea X ludovici* B. Boivin [*Actaea pachypoda* X *A. rubra*] Hybrid Baneberry Hybrid.
- *Anemone acutiloba* (DC.) G. Lawson [*Hepatica acutiloba* DC.] Sharp-lobed Hepatica
- *Anemone americana* (DC.) H. Hara [*Hepatica americana* (DC.) Ker Gawler] Round-lobed Hepatica HU Uncommon.
- *Anemone canadensis* L. Canada Anemone
- *Anemone cylindrica* A.Gray Long-fruited Thimbleweed HU Uncommon.
- *Anemone quinquefolia* L. Wood Anemone
- *Anemone virginiana* L. Thimbleweed
- *Aquilegia canadensis* L. Wild Columbine
- *Caltha palustris* L. Marsh-marigold
- *Clematis occidentalis* (Hornem.) DC. var. *occidentalis* Purple Clematis HR Rare; 4 sites.
- *Clematis virginiana* L. Virgin's-bower
- *Coptis trifolia* (L.) Salisb. Goldthread.
- *Ranunculus aquatilis* var. *diffusus* White Water Crowfoot HU Uncommon.
- *Ranunculus flabellaris* Raf. ex Bigelow Yellow Water Buttercup HU Uncommon.
- *Ranunculus hispidus* Michaux var. *caricetorum* (Greene) T.Duncan Swamp Buttercup [*Ranunculus septentrionalis* Poir.]
- *Ranunculus hispidus* Michaux var. *hispidus* Hispid Buttercup HR Rare; 1 site; other records require further review. S3 Rare in Ontario (Oldham 1999).
- *Ranunculus pensylvanicus* L.f. Bristly Crowfoot HU Uncommon.

- *Ranunculus recurvatus* Poir. var. *recurvatus* Hooked Buttercup
- *Thalictrum dioicum* L. Early Meadow-rue
- *Thalictrum pubescens* Pursh Tall Meadow-rue
- *Thalictrum thalictroides* (L.) A.J. Eames & B. Boivin [*Anemonella thalictroides* (L.) Spach] Rue-anemone HR Rare; 4 sites. S3 Rare in Ontario (Oldham 1999).

**BERBERIDACEAE - BARBERRY FAMILY**

- *Caulophyllum giganteum* (Farw.) Leconte & Blackwell [*Caulophyllum thalictroides* (L.) Michaux var. *giganteum* Farw.] Blue Cohosh H? Requires further review.
- *Caulophyllum thalictroides* (L.) Michaux Blue Cohosh H? Requires further review.
- *Jeffersonia diphylla* (L.) Pers. Twinleaf HU Uncommon.
- *Podophyllum peltatum* L. May-apple, Mandrake

**MENISPERMACEAE - MOONSEED FAMILY**

- *Menispermum canadense* L. Moonseed

**PAPAVERACEAE - POPPY FAMILY**

- *Sanguinaria canadensis* L. Bloodroot

**FUMARIACEAE - FUMITORY FAMILY**

- *Adlumia fungosa* (Aiton) E. Greene ex Britton, Sterns & Pogg. Climbing Fumitory HU Uncommon.
- *Corydalis aurea* Willd. ssp. *aurea* Golden Corydalis HR Rare; 3 sites.
- *Dicentra canadensis* (Goldie) Walp. Squirrel-corn HU Uncommon.
- *Dicentra cucullaria* (L.) Bernh. Dutchman's-breeches HU Uncommon.

**PLATANACEAE - PLANE-TREE FAMILY**

- *Platanus occidentalis* L. Sycamore HR Rare; 4 sites.

**HAMAMELIDACEAE- WITCH-HAZEL FAMILY**

- *Hamamelis virginiana* L. Witch-hazel

**ULMACEAE - ELM FAMILY**

- *Celtis occidentalis* L. Hackberry HR Rare; 4 sites.
- *Ulmus americana* L. White Elm, American Elm.
- *Ulmus rubra* Muhlenb. Red Elm, Slippery Elm
- *Ulmus thomasi* Sarg. Rock Elm HU Uncommon.

**MORACEAE - MULBERRY FAMILY**

- *Morus rubra* L. Red Mulberry HR Rare; 2 sites. END Designated Endangered in Ontario and Canada (COSSARO 2004, COSEWIC 2004). S2 Very rare in Ontario (Oldham 1999).

**URTICACEAE - NETTLE FAMILY**

- *Boehmeria cylindrica* (L.) Sw. False Nettle
- *Laportea canadensis* (L.) Wedd. Wood Nettle
- *Parietaria pensylvanica* Muhlenb. ex Willd. Pellitory **HR** Rare; 1 site.
- *Pilea fontana* (Lunnell) Rydb. Spring Clearweed **HU** Uncommon.
- *Pilea pumila* (L.) A.Gray Dwarf Clearweed
- *Urtica dioica* L. ssp. *gracilis* (Aiton) Selander American Stinging Nettle

**JUGLANDACEAE - WALNUT FAMILY**

- *Carya cordiformis* (Wangenh.) K.Koch Bitternut Hickory
- *Carya glabra* (Miller) Sweet [*Carya ovalis* (Wangenh.) Sarg.] Sweet Pignut Hickory **HR** Rare; 4 sites. **S3** Rare in Ontario (Oldham 1999).
- *Carya ovata* (Miller) K.Koch var. *ovata* Shagbark Hickory
- *Juglans cinerea* L. Butternut **END** Designated Endangered in Canada (COSEWIC 2004). Designated Endangered (not regulated) in Ontario.
- *Juglans nigra* L. Black Walnut

**MYRICACEAE - WAX-MYRTLE FAMILY**

- *Myrica gale* L. Sweet Gale **HR** Rare; 1 site.

**FAGACEAE - BEECH FAMILY**

- *Castanea dentata* (Marshall) Borkh. American Chestnut **HU** Uncommon. **THR** Designated THREATENED in Canada (COSEWIC 2004, COSSARO 2004). **S3** Rare in Ontario (Oldham 1999).
- *Fagus grandifolia* Ehrh. American Beech
- *Quercus alba* L. White Oak
- *Quercus bicolor* Willd. Swamp White Oak **HR** Rare; 1 site.
- *Quercus macrocarpa* Michaux Bur Oak
- *Quercus muehlenbergii* Engelm. Chinquapin Oak **HU** Uncommon.
- *Quercus rubra* L. Red Oak
- *Quercus velutina* Lam. Black Oak **HU** Uncommon.

**BETULACEAE - BIRCH FAMILY**

- *Alnus glutinosa* (L.) Gaertner Black Alder **I** Introduced.
- *Alnus incana* (L.) Moench ssp. *rugosa* (Du Roi) Clausen Speckled Alder **HU** Uncommon.

*Betula alleghaniensis* Britton

- Yellow Birch

*Betula papyrifera* Marshall

- White Birch

*Carpinus caroliniana* Walter

- Blue-beech

*Corylus americana* Marshall

- American Hazel **HR** Rare; 2 sites
- *Corylus cornuta* Marshall Beaked Hazel

*Ostrya virginiana* (Miller) K.Koch

- Ironwood, Hop-hornbeam

**PHYTOLACCACEAE- POKEWEED FAMILY**

- *Phytolacca americana* L. Pokeweed **HR** Rare; 3 sites.

**CHENOPODIACEAE- GOOSEFOOT FAMILY**

- *Atriplex patula* L. Spreading Atriplex
- *Atriplex prostrata* Boucher ex DC. Halberd-leaved Atriplex, Spear-leaved Orache
- *Chenopodium capitatum* (L.) Asch. Strawberry-blite **HU** Uncommon.
- *Chenopodium simplex* (Torrey) Raf. Maple-leaved Goosefoot **HU** Uncommon.

**PORTULACACEAE- PURSLANE FAMILY**

- *Claytonia caroliniana* Michaux Broad-leaved Spring Beauty **HU** Uncommon.
- *Claytonia virginica* L. Narrow-leaved Spring Beauty **HU** Uncommon.

**CARYOPHYLLACEAE - PINK FAMILY**

- *Minuartia michauxii* (Fenzl) Farw. [*Arenaria stricta* L.] Grove Sandwort, Blunt-leaved Sandwort **HR** Rare; 1 site. (gorgeous low-growing ground cover for dry, sandy, or rocky soils in full sun)
- *Silene antirrhina* L. Sleepy Catchfly **HR** Rare; 2 sites.
- *Stellaria longifolia* Muhlenb. ex Willd. Long-leaved Chickweed **HU** Uncommon.

**POLYGONACEAE- BUCKWHEAT FAMILY**

- *Polygonum achoreum* Blake Striate Knotweed **H?** Requires further review.
- *Polygonum amphibium* L. [including *Polygonum coccineum* Muhl.] Water Smartweed **HU** Uncommon.
- *Polygonum aviculare* L. Prostrate Knotweed
- *Polygonum cilinode* Michaux Fringed Bindweed **HR** Rare; 1 site.
- *Polygonum hydropiperoides* Michaux Mild Water-pepper **HU** Uncommon.
- *Polygonum lapathifolium* L. Nodding Smartweed **HU** Uncommon.
- *Polygonum pensylvanicum* L. Bigseed Smartweed, Pink Knotweed **HU** Uncommon. (weedy but not unattractive)
- *Polygonum punctatum* Elliott Dotted Water-pepper, Water Smartweed **HU** Uncommon.
- *Polygonum virginianum* L. [*Tovara virginianum* (L.) Raf.] Jumpseed **HU**

Uncommon. (cultivars exist e.g. Painter's palette)

- *Rumex orbiculatus* A.Gray Great Water Dock **HU** Uncommon.
- *Rumex triangulivalvis* (Danser) Rech. f. Willow-leaved Dock
- *Rumex verticillatus* L. Water Dock, Swamp Dock
- **HR** Rare; 1 site (Varga et al. 2000).

#### **GUTTIFERAE- ST. JOHN'S-WORT FAMILY**

- *Hypericum punctatum* Lam. Spotted St. John's-wort **HU** Uncommon. (*H. perforatum* China to Africa) *attracts bees*
- *Triadenum fraseri* (Spach) Gleason Marsh St. John's-wort **HR** Rare; 4 sites.

#### **TILIACEAE - LINDEN FAMILY**

- *Tilia americana* L. American Basswood

#### **SARRACENIACEAE- PITCHER-PLANT FAMILY**

- *Sarracenia purpurea* L. Pitcher-plant **HR** Rare; 1 site.

#### **DROSERACEAE - SUNDEWFAMILY**

- *Drosera rotundifolia* L. Round-leaved Sundew **HU** Uncommon.

#### **CISTACEAE – ROCKROSE FAMILY**

- *Lechea intermedia* Legg. Large-podded Pinweed **HR** Rare; 3 sites.

#### **VIOLACEAE - VIOLET FAMILY**

- *Hybanthus concolor* (T.Forster) Sprengel Green Violet **HU** Uncommon. **S2** Very rare in Ontario (Oldham 1999).
- *Viola affinis* Le Conte Le Conte's Marsh Violet **HU** Uncommon.
- *Viola blanda* Willd. Sweet White Violet
- *Viola canadensis* L. Canada Violet
- *Viola conspersa* Reichb. Dog Violet
- *Viola cucullata* Aiton Marsh Blue Violet **HU** Uncommon.
- *Viola macloskeyi* F.Lloyd ssp. *pallens* (Banks ex DC.) M.Baker Smooth White Violet **HU** Uncommon.
- *Viola nephrophylla* E.Greene Northern Bog Violet **HR** Rare; 1 site.
- *Viola pubescens* Aiton Yellow Violet
- *Viola renifolia* A.Gray Kidney-leaved Violet **HU** Uncommon.
- *Viola rostrata* Pursh Long-spurred Violet
- *Viola sagittata* Aiton var. *ovata* (Nutt.) Torr. & Gray [*Viola fimbriatula* Smith.] Arrow-leaved Violet **HR** Rare; 3 sites.
- *Viola selkirkii* Pursh ex Goldie Great-spurred Violet **HU** Uncommon.
- *Viola septentrionalis* Greene Violet
- **HU** Uncommon.

- *Viola sororia* Willd.
- Common Blue Violet
- *Viola X malteana* House
- [*Viola conspersa* X *Viola rostrata*]
- Violet Hybrid.

#### **CUCURBITACEAE - GOURD FAMILY**

- *Echinocystis lobata* (Michaux) Torrey & A.Gray Wild Cucumber
- *Sicyos angulatus* L.Bur Cucumber **HR** Rare; 4 sites.

#### **SALICACEAE - WILLOW FAMILY**

- *Populus balsamifera* L. ssp. *balsamifera* Balsam Poplar
- *Populus deltoides* Batram ex Marshall ssp.
- *Deltoids* Eastern Cottonwood
- *Populus grandidentata* Michaux Large-toothed Aspen
- *Populus tremuloides* Michaux Trembling Aspen
- *Populus X jackii* Sarg. [*Populus balsamifera* X *Populus deltoides*] Jack's Aspen
- *Salix amygdaloides* Andersson Peach-leaved Willow
- *Salix bebbiana* Sarg. Bebb's Willow
- *Salix candida* Fluegge ex Willd. Sage-leaved Willow **H?** Requires further review.
- *Salix discolor* Muhlenb. Pussy Willow
- *Salix eriocephala* Michaux Heart-leaved Willow, Missouri Willow
- *Salix exigua* Nutt. Sandbar Willow Many records are referable to *Salix X rubens*.
- *Salix humilis* Marshall Upland Willow **HR** Rare; 5 sites.
- *Salix lucida* Muhlenb. Shining Willow **HU** Uncommon.
- *Salix nigra* Marshall Black Willow **HU** Uncommon.
- *Salix pedicellaris* Pursh. [*Salix myrtilloides* auct. non L.] Bog Willow **HR** Rare; 2 sites.
- *Salix petiolaris* Smith Slender Willow
- *Salix serissima* (L.H.Bailey) Fern. Autumn Willow **HU** Uncommon.
- *Salix X rubens* Schrank [*Salix alba* X *Salix fragilis*]

#### **CAPPARIDACEAE - CAPER FAMILY**

- *Polanisia dodecandra* (L.) DC. Clammy-weed **HR** Rare; 1 site. (annual kind of pretty)

#### **CRUCIFERAE - MUSTARD FAMILY**

- *Arabis canadensis* L. Sickle-pod **HU** Uncommon.

- *Arabis divaricarpa* Nels. var. *divaricarpa*  
Spreading Rock-cress, Divaricate Rock-  
cress **HR** Rare; 5 sites.
- *Arabis glabra* (L.) Bernh. Tower Mustard  
**HU** Uncommon.
- *Arabis hirsuta* (L.) Scop. ssp. *pyncocarpa*  
(M.Hopk.) Hultén [*Arabis pyncocarpa* M.  
Hopk.] Hairy Rock-cress **HR** Rare; 4 sites.
- *Arabis laevigata* (Muhlenb. ex Willd.)  
Poiret Smooth Rock-cress **HR** Rare; 2 sites.
- *Cakile edentula* (Bigelow) Hook. Sea-rocket  
**HR** Rare; 1 site.
- *Cardamine bulbosa* (Schreber ex Muhlenb.)  
Britton, Sterns & Pogg. Spring Cress **HU**  
Uncommon.
- *Cardamine concatenata* (Michaux)  
Schwein. [*Dentaria laciniata* Muhl.] Cut-  
leaved Toothwort
- *Cardamine diphylla* (Michaux) Alph.Wood  
[*Dentaria diphylla* Michaux] Twin-leaved  
Toothwort, Common Toothwort
- *Cardamine douglassii* Britton Pink Spring  
Cress **HU** Uncommon.
- *Cardamine pennsylvanica* Muhlenb. ex  
Willd. Pennsylvania Bitter Cress **HU**  
Uncommon.
- *Cardamine pratensis* L. ssp. *angustifolia*  
Cuckoo-flower **H?** Requires further review.  
**S2S3** Very rare in Ontario (Oldham 1999).
- *Cardamine X maxima* (Nutt.) Alph.Wood  
[*Cardamine concatenata* X *Cardamine*  
*diphylla*] Hybrid Toothwort Hybrid.
- *Lepidium virginicum* L. Poor-man's Pepper-  
grass **HR** Rare; 2 sites.
- *Rorippa palustris* (L.) Besser ssp.  
*fernaldiana* (Butters & Abbe) Jonsell  
Marsh Yellow Cress **H?** Requires further  
review.
- *Rorippa palustris* (L.) Besser ssp. *hispidula*  
(Desv.) Jonsell Hispid Marsh Yellow Cress  
**H?** Requires further review.

**ERICACEAE - HEATH FAMILY**

- *Arctostaphylos uva-ursi* (L.) Spreng.  
Bearberry **HR** Rare; 3 sites.
- *Chamaedaphne calyculata* (L.) Moench  
Leatherleaf **HR** Rare; 4 sites.
- *Gaultheria hispidula* (L.) Muhlenb. ex  
Bigelow Creeping Snowberry **HU**  
Uncommon.
- *Gaultheria procumbens* L. Wintergreen **HU**  
Uncommon.
- *Gaylussacia baccata* (Wangenh.) K.Koch  
Black Huckleberry **HU** Uncommon.
- *Kalmia angustifolia* L. Sheep Laurel **HR**  
Rare; 1 site.

- *Kalmia polifolia* Wangenh. Bog Laurel **HR**  
Rare; 2 sites.
- *Ledum groenlandicum* Oeder Labrador-tea  
**HR** Rare; 5 sites.
- *Vaccinium angustifolium* Aiton Lowbush  
Blueberry **HU** Uncommon.
- *Vaccinium corymbosum* L. Highbush  
Blueberry **HR** Rare; 4 sites.
- *Vaccinium macrocarpon* Aiton Large  
Cranberry **HR** Rare; 2 sites.
- *Vaccinium myrtilloides* Michaux Velvet-  
leaved Blueberry **HU** Uncommon.
- *Vaccinium oxycoccos* L. Small Cranberry  
**HR** Rare; 1 site.
- *Vaccinium pallidum* Aiton Dryland  
Blueberry, Pale Blueberry **HU** Uncommon.

**PYROLACEAE- WINTERGREEN FAMILY**

- *Chimaphila umbellata* (L.) Barton ssp.  
*cisatlantica* (S.F. Blake) Hultén Pipsissewa  
**HR** Rare; 3 sites.
- *Moneses uniflora* (L.) A. Gray One-  
flowered Pyrola **HR** Rare; 1 site (Crins  
1999).
- *Orthilia secunda* (L.) House One-sided  
Pyrola **HR** Rare; 3 sites.
- *Pyrola americana* Sweet [*Pyrola*  
*rotundifolia* L. var. *americana* (Sweet)  
Fern.] Round-leaved Pyrola **HR** Rare; 2  
sites.
- *Pyrola asarifolia* Michaux Pink Pyrola
- *Pyrola chlorantha* Sw. Greenish Pyrola **HR**  
Rare; 1 site.
- *Pyrola elliptica* Nutt. Shinleaf

**MONOTROPACEAE- INDIAN PIPE FAMILY**

- *Monotropa hypopithys* L. Pinesap **HU**  
Uncommon.

**PRIMULACEAE - PRIMROSE FAMILY**

- *Lysimachia ciliata* L. Fringed Loosestrife
- *Lysimachia quadrifolia* L. Whorled  
Loosestrife **HR** Rare; 2 sites.(  
<https://gobotany.newenglandwild.org/species/lysimachia/quadrifolia/>)
- *Lysimachia terrestris* (L.) Britton, Sterns &  
Pogg. Swamp Candles **HR** Rare; 2 sites.
- *Lysimachia thyrsiflora* L. Tufted  
Loosestrife
- *Samolus valerandi* L. ssp. *parviflorus* (Raf.)  
Hultén Water Pimpernel, Brookweed **HR**  
Rare; 2 sites.
- *Trientalis borealis* Raf. ssp. *borealis*  
Starflower

**HYDRANGEACEAE- HYDRANGEA FAMILY****GROSSULARIACEAE- GOOSEBERRY FAMILY**

- *Ribes americanum* Miller Wild Black
- *Ribes cynosbati* L. Prickly Gooseberry
- *Ribes glandulosum* Grauer Skunk Currant  
**HR** Rare; 4 sites.
- *Ribes hirtellum* Michaux Canada  
Gooseberry **HR** Rare; 2 sites.
- *Ribes lacustre* (Pers.) Poir. Swamp Black  
Currant **HR** Rare; 3 sites.
- *Ribes triste* Pall. Swamp Red Currant

**CRASSULACEAE - ORPINE FAMILY****SAXIFRAGACEAE- SAXIFRAGE FAMILY**

- *Chrysosplenium americanum* Schwein.  
Golden Saxifrage **HU** Uncommon.
- *Mitella diphylla* L. Bishop's Cap, Mitrewort
- *Mitella nuda* L. Naked Mitrewort
- *Penthorum sedoides* L. Ditch Stonecrop **HU**  
Uncommon.
- *Saxifraga virginiana* Michaux Early  
Saxifrage **HU** Uncommon.
- *Tiarella cordifolia* L. Foamflower

**ROSACEAE - ROSE FAMILY**

- *Agrimonia gryposepala* Wallr. Yellow  
Agrimony
- *Agrimonia pubescens* Wallr. Hairy  
Agrimony **HR** Rare; 1 site.
- *Amelanchier alnifolia* (Nutt.) Nutt. ex  
R. Roemer Saskatoon-berry **HR** Rare; 5  
sites.
- *Amelanchier arborea* (Michaux f.) Fern.  
Downy Juneberry
- *Amelanchier laevis* Wieg. Smooth  
Juneberry **HU** Uncommon.
- *Amelanchier sanguinea* (Pursh) DC. Dwarf  
Juneberry, Roundleaf Juneberry **HU**  
Uncommon.
- *Amelanchier spicata* (Lam.) K. Koch Low  
Juneberry **HU** Uncommon.
- *Amelanchier stolonifera* Wiegand Running  
Juneberry **HR** Rare; 1 site.
- *Amelanchier laevis* X *Amelanchier*  
*sanguinea* Hybrid Juneberry. **HU**  
Uncommon.
- *Aronia melanocarpa* (Michaux) Elliott  
Chokeberry **HR** Rare; 3 sites.
- *Crataegus apiomorpha* Sarg. Pear-shaped  
Hawthorn **HR** Rare; 1 site.
- *Crataegus brainerdii* Sarg. Brainerd's  
Hawthorn **HR** Rare; 1 site. **S2** Very rare in  
Ontario (Oldham 1999).
- *Crataegus calpodendron* (Ehrh.) Medikus  
Urn-fruited Hawthorn **HU** Uncommon.
- *Crataegus chrysoarpa* Ashe Round-leaved  
Hawthorn **HU** Uncommon.

- *Crataegus compta* Sarg. Adorned Hawthorn  
**HR** Rare; 1 site (Varga et al. 2000). **S2?**  
Rare in Ontario (Oldham 1999).
- *Crataegus conspecta* Sarg. Conspecta  
Hawthorn **HR** Rare; 4 sites. **S1** Rare in  
Ontario (Oldham 1999).
- *Crataegus corusca* Sarg. Gleaming  
Hawthorn **HR** Rare; 1 site (Varga et al.  
2000). **S2S3** Very rare in Ontario (Oldham  
1999).
- *Crataegus dissona* Sarg. Hawthorn **HR**  
Rare; 3 sites. **S3** Rare in Ontario (Oldham  
1999).
- *Crataegus dodgei* Ashe Dodge's Hawthorn  
**HR** Rare; 2 sites.
- *Crataegus fulleriana* Sarg. Hawthorn **HR**  
Rare; 1 site. **S2?** Very rare in Ontario  
(Oldham 1999).
- *Crataegus holmesiana* Ashe Holmes'  
Hawthorn **HU** Uncommon.
- *Crataegus macracantha* Lodd. Long-  
thorned Hawthorn **HU** Uncommon.
- *Crataegus macrosperma* Ashe Variable  
Hawthorn **HU** Uncommon.
- *Crataegus pedicellata* Sarg. Scarlet  
Hawthorn
- *Crataegus pringlei* Sarg. Pringle's  
Hawthorn
- *Crataegus pruinosa* (Wendl. f.) K. Koch  
Waxy-fruited Hawthorn
- *Crataegus punctata* Jacq. Dotted Hawthorn
- *Crataegus schuettei* Ashe [*Crataegus*  
*scabrifolia* Sarg.]
- Schuette's Hawthorn **HU** Uncommon.
- *Crataegus succulenta* Schrader ex Link  
Long-spined Hawthorn **HU** Uncommon.
- *Crataegus monogyna* X *Crataegus*  
*punctata* Hawthorn Hybrid.
- *Fragaria vesca* L. ssp. *americana* (Porter)  
Staudt Woodland Strawberry
- *Fragaria virginiana* Miller ssp. *virginiana*  
Field Strawberry
- *Geum aleppicum* Jacq. Yellow Avens
- *Geum canadense* Jacq. White Avens
- *Geum laciniatum* Murray Slashed Avens,  
Cutleaf Avens
- *Geum rivale* L. Water Avens **HU**  
Uncommon.
- *Malus coronaria* (L.) Miller Wild  
Crabapple **HU** Uncommon.
- *Physocarpus opulifolius* (L.) Maxim.  
Ninebark **HR** Rare; 5 sites.
- *Porteranthus trifoliatus* (L.) Britton

- Indian Physic **HE** Apparently extirpated from Halton Region(Varga et al. 2000).**SX** Apparently extirpated from Ontario(Oldham 1999).
- *Potentilla anserina* L. ssp. *anserine* Silverweed **HU** Uncommon.
- *Potentilla canadensis* L. Dwarf Cinquefoil **H?** Requires further review.
- *Potentilla palustris* (L.) Scop. Marsh Cinquefoil **HR** Rare; 5 sites.
- *Potentilla paradoxa* Nutt. Strange Cinquefoil, Bushy Cinquefoil **HR** Rare; 1 site (RBG 2004). **S3** Rare in Ontario (Oldham 1999).
- *Potentilla simplex* Michaux Old-field Cinquefoil **HU** Uncommon.
- *Prunus americana* Pursh Wild Plum **HR** Rare; 2 sites.
- *Prunus nigra* Aiton Canada Plum **HU** Uncommon.
- *Prunus pensylvanica* L. f. Pin Cherry **HU** Uncommon.
- *Prunus serotina* Ehrh. Wild Black Cherry
- *Prunus virginiana* L. ssp. *virginiana* Chokecherry
- *Rosa acicularis* Lindley ssp. *sayi* (Schwein.) W.LewisPrickly Wild Rose **HR** Rare; 4 sites.
- *Rosa blanda* Aiton Smooth Wild Rose
- *Rosa carolina* L. Pasture Rose.
- *Rosa palustris* Marshall Swamp Rose **HU** Uncommon.
- *Rubus allegheniensis* Porter Common Blackberry
- *Rubus arundelanus* Blanchard Arundel Raspberry **HR** Rare; 1 site.
- *Rubus flagellaris* Willd. Northern Dewberry **HU** Uncommon.
- *Rubus hispidus* L. Swamp Dewberry **HR** Rare; 1 site.
- *Rubus idaeus* L. ssp. *melanolasius* (Dieck) Focke Wild Red Raspberry
- *Rubus occidentalis* L. Black Raspberry, Thimbleberry
- *Rubus odoratus* L. Purple-flowering Raspberry
- *Rubus pubescens* Raf. Dwarf Raspberry
- *Rubus setosus* Bigelow Bristly Raspberry **HR** Rare; 2 sites.
- *Sorbus americana* Marshall American Mountain-ash **HR** Rare; 1 site.
- *Spiraea tomentosa* L. Hardhack **HR** Rare; 1 site.

- *Waldsteinia fragarioides* (Michaux) Tratt. Barren Strawberry

**LEGUMINOSAE - PEA FAMILY**

- *Amphicarpaea bracteata* (L.) Fern. Hog-peanut
- *Apios americana* Medikus Groundnut **HU** Uncommon.
- *Astragalus canadensis* L. Canada Milk-vetch **HR** Rare; 3 sites.
- *Astragalus neglectus* (Torr. & A. Gray) E. Sheld. Cooper's Milk-vetch **HR** Rare; 3 sites. **S3** Rare in Ontario (Oldham 1999).
- *Desmodium canadense* (L.) DC. Showy Tick-trefoil, Canadian Tick-trefoil **HU** Uncommon.
- *Desmodium cuspidatum* (Muhlenb. ex Willd.) DC. ex Loudon var. *cuspidatum* Tick-trefoil **HU** Uncommon. **S3** Rare in Ontario (Oldham 1999).
- *Desmodium glutinosum* (Muhlenb. ex Willd.) Alph.Wood Pointed-leaved Tick-trefoil
- *Desmodium nudiflorum* (L.) DC. Naked-flowered Tick-trefoil **HU** Uncommon.
- *Desmodium paniculatum* (L.) DC. var. *paniculatum* Panicked Tick-trefoil **HR** Rare; 5 sites.
- *Lespedeza capitata* Michaux Round-headed Bush-clover **HR** Rare; 2 sites.
- *Lespedeza hirta* (L.) Hornem. Hairy Bush-clover **HR** Rare; 4 sites.
- *Lespedeza intermedia* (S.Watson) Britton Wandlike Bush-clover **HR** Rare; 4 sites.
- *Strophostyles helvola* (L.) Ell.Trailing Wild Bean **HR** Rare; 2 sites. **S3** Rare in Ontario (Oldham 1999).
- *Shepherdia canadensis* (L.) Nutt. Canada Soapberry **HU** Uncommon.

**HALORAGACEAE- WATER-MILFOIL FAMILY**

- *Myriophyllum heterophyllum* Michx. Various-leaved Water-milfoil **HR** Rare; 1 site.
- *Myriophyllum sibiricum* Komarov Northern Water-milfoil **HR** Rare; 1 site.

**LYTHRACEAE - LOOSESTRIFE FAMILY**

- *Decodon verticillatus* (L.) Elliott Water-willow, Swamp Loosestrife **HR** Rare; 4 sites.

**THYMELAEACEAE- MEZEREUM FAMILY**

- *Dirca palustris* L. Leatherwood

**ONAGRACEAE- EVENING-PRIMROSE FAMILY**

- *Circaea alpina* L. Small Enchanter's Nightshade



- *Circaea lutetiana* L. ssp. *canadensis* (L.) Achers & Magnus [*Circaea quadrisulcata* (Maxim.) Franch. & Sav. var. *canadensis* Hara.] Tall Enchanter's Nightshade
- *Epilobium angustifolium* L. Fireweed, Great Willow-herb **HU** Uncommon.
- *Epilobium ciliatum* Raf. ssp. *ciliatum* Ciliate Willow-herb
- *Epilobium ciliatum* Raf. ssp. *glandulosum* (Lehm.) Hoch & Raven [*Epilobium glandulosum* Lehm. var. *adenocaulon* (Haussk.) Fern.] Sticky Willow-herb **H?** Requires further review.
- *Epilobium coloratum* Biehler Purple-leaved Willow-herb **HU** Uncommon.
- *Epilobium leptophyllum* Raf. Narrow-leaved Willow-herb **HU** Uncommon.
- *Epilobium strictum* Muhlenb. ex Sprengel Downy Willow-herb, Soft Willow-herb **HU** Uncommon.
- *Ludwigia palustris* (L.) Elliott Water-purslane **HU** Uncommon.
- *Oenothera biennis* L. Hairy Yellow Evening-primrose **H?** Requires further review.
- *Oenothera parviflora* L. Small-flowered Evening-primrose
- *Oenothera perennis* L. Sundrops **HR** Rare; 3 sites.
- *Oenothera pilosella* Raf. ssp. *pilosella* Meadow Sundrops, Finely-pilose Eveningprimrose **HR** Rare; 2 sites. **S2** Very rare in Ontario (Oldham 1999). It spreads semi-aggressively and forms dense mats, but can be removed easily from a garden setting because of its shallow roots. The bright yellow, fragrant flowers and photo-worthy stamens appear early summer. Prairie Sundrops prefer moist soils and near full sun but can tolerate periods of drought and light shade. Another common name in use is Meadow Evening Primrose.

**CORNACEAE - DOGWOOD FAMILY**

- *Cornus alternifolia* L.f. Alternate-leaved Dogwood
- *Cornus amomum* Miller ssp. *obliqua* (Raf.) J.S.Wilson Silky Dogwood
- *Cornus canadensis* L. Bunchberry **HU** Uncommon.
- *Cornus florida* L. Flowering Dogwood
- **HU** Uncommon.
- *Cornus foemina* Miller ssp. *racemosa* (Lam.) J.S.Wilson Grey Dogwood
- *Cornus rugosa* Lam. Round-leaved Dogwood

- *Cornus stolonifera* Michaux Red-osier Dogwood

**SANTALACEAE - SANDALWOOD FAMILY**

- *Comandra umbellata* (L.) Nutt. Bastard-toadflax **HU** Uncommon.

**CELASTRACEAE- BITTERSWEET FAMILY**

- *Celastrus scandens* L. Climbing Bittersweet
- *Euonymus atropurpurea* Jacq. var. *atropurpurea* Burning Bush, Wahoo **HR** Rare; 4 sites. **S3** Rare in Ontario (Oldham 1999).
- *Euonymus obovata* Nutt. Running Strawberry-bush

**AQUIFOLIACEAE - HOLLY FAMILY**

- *Ilex verticillata* (L.) A.Gray Winterberry; Holly
- *Nemopanthus mucronatus* (L.) Loeske Mountain-holly **HU** Uncommon.

**EUPHORBIACEAE - SPURGE FAMILY**

- *Acalypha virginica* L. var. *rhomboidea* (Raf.) Cooperrider [*Acalypha rhomboidea* Raf.]
- Three-seeded Mercury
- *Chamaesyce nutans* (Lagasca) Small Nodding Spurge, Spotted Spurge
- *Chamaesyce polygonifolia* (L.) Small Seaside Spurge
- **HR** Rare; 1 site.
- *Chamaesyce vermiculata* (Raf.) House Hairy Spurge

**RHAMNACEAE - BUCKTHORN FAMILY**

- *Ceanothus americanus* L. New Jersey Tea; Wide-leaved New Jersey Tea
- *Rhamnus alnifolia* L'Hér. Alder-leaved Buckthorn

**VITACEAE - GRAPE OR VINE FAMILY**

- *Parthenocissus inserta* (A.Kerner) Fritsch
- Virginia Creeper
- *Parthenocissus quinquefolia* (L.) Planchon ex DC. Five-leaved Virginia Creeper, Woodbine **H?** Requires further review. *Vitis aestivalis* Michaux Summer Grape **HU** Uncommon.
- *Vitis riparia* Michaux Riverbank Grape

**LINACEAE - FLAX FAMILY**

- *Linum virginianum* L. Virginia Yellow Flax **HR** Rare; 2 sites. **S2** Very rare in Ontario (Oldham 1999).

**POLYGALACEAE - MILKWORT FAMILY**

- *Polygala paucifolia* Willd. Fringed Polygala, Gay-wings **HU** Uncommon.
- *Polygala senega* L. Seneca Snakeroot
- *Polygala verticillata* L. Whorled Milkwort **HR** Rare; 5 sites.

**STAPHYLEACEAE - BLADDERNUT FAMILY**

- *Staphylea trifolia* L. Bladdernut **HU** Uncommon.

**HIPPOCASTANACEAE - BUCKEYE FAMILY****ACERACEAE - MAPLE FAMILY**

- *Acer negundo* L. Manitoba Maple
- *Acer rubrum* L. Red Maple
- *Acer saccharinum* L. Silver Maple
- *Acer saccharum* Marshall ssp. *nigrum* (Michaux f.) Desmarais Black Maple
- *Acer saccharum* Marshall ssp. *saccharum* Sugar Maple
- *Acer spicatum* Lam. Mountain Maple
- *Acer X freemanii* E. Murr [*Acer rubrum* X *Acer saccharinum*] Swamp Maple, Freeman's Maple Hybrid.

**ANACARDIACEAE - CASHEW FAMILY**

- *Rhus aromatica* Aiton Fragrant Sumac **HR** Rare; 3 sites.
- *Rhus glabra* L. Smooth Sumac **HR** Rare; 1 site.
- *Rhus radicans* L. ssp. *negundo* (E. Greene) McNeill [*Toxicodendron radicans* (L.) Kuntze var *radicans*] Climbing Poison-ivy
- *Rhus rydbergii* Small ex Rydb. [*Rhus radicans* L. ssp. *rydbergii* (Small ex Rydb.) McNeill; *Toxicodendron rydbergii* (Small ex Rydb.) Greene] Western Poison-ivy
- *Rhus typhina* L. Staghorn Sumac
- *Rhus vernix* L. Poison Sumac **HR** Rare; 1 site (Rothfels 2005).

**SIMAROUBACEAE - QUASSIA FAMILY****RUTACEAE - RUE FAMILY**

- *Zanthoxylum americanum* Miller Prickly-ash

**OXALIDACEAE - WOOD-SORREL FAMILY**

- *Oxalis acetosella* L. ssp. *montana* (Raf.) Hultén True Wood-sorrel **HR** Rare; 2 sites.
- *Oxalis dillenii* Jacq. Common Yellow Wood-sorrel **N/I** Native status uncertain.
- *Oxalis stricta* L. Common Yellow Wood-sorrel, Upright Yellow Wood-sorrel

**GERANIACEAE - GERANIUM FAMILY**

- *Geranium bicknellii* Britton Bicknell's Cranesbill, Bicknell's Geranium **H?** Requires further review.
- *Geranium maculatum* L. Wild Geranium

**LIMNANTHACEAE - FALSEMERMAID FAMILY**

- *Floerkea proserpinacoides* Willd. False Mermaid **HR** Rare; 1 site.

**BALSAMINACEAE - TOUCH-ME-NOT FAMILY**

- *Impatiens capensis* Meerb. Spotted Touch-me-not, Orange Jewelweed
- *Impatiens glandulifera* Royle Himalayan Balsam **I** Introduced.
- *Impatiens pallida* Nutt. Pale Touch-me-not, Yellow Jewelweed

**ARALIACEAE - GINSENG FAMILY**

- *Aralia nudicaulis* L. Wild Sarsaparilla
- *Aralia racemosa* L. ssp. *racemosa* Spikenard
- *Panax quinquefolius* L. American Ginseng **HU** Uncommon. **END** Designated as **ENDANGERED** in Canada (COSEWIC 2002). **S3** Rare in Ontario (Oldham 1999).
- *Panax trifolius* L. Dwarf Ginseng **HR** Rare; 3 sites.

**UMBELLIFERAE - CARROT OR PARSLEY FAMILY**

- *Angelica atropurpurea* L. Purple-stemmed Angelica **HR** Rare; 2 sites.
- *Cicuta bulbifera* L. Bulbet-bearing Water-hemlock
- *Cicuta maculata* L. Spotted Water-hemlock
- *Cryptotaenia canadensis* (L.) DC. Honewort
- *Heracleum lanatum* Michaux [*Heracleum maximum* Bartr.] Cow-parsnip **HU** Uncommon.
- *Hydrocotyle americana* L. Water-pennywort **HU** Uncommon.
- *Osmorhiza claytonii* (Michaux) C.B. Clarke Sweet-cicely
- *Osmorhiza longistylis* (Torrey) DC. Anise-root **HU** Uncommon.
- *Sanicula canadensis* L. var. *Canadensis* Canada Snakeroot; Short-styled Snakeroot **HR** Rare; 1 site (pers. comm. P.G. O'Hara, Rothfels 2005).
- *Sanicula canadensis* L. var. *grandis* Fern. Long-styled Black Snakeroot **HR** Rare; 1 site (Varga et al. 2000). **S2** Extremely rare in Ontario (Oldham 1999).
- *Sanicula marilandica* L. Common Black Snakeroot
- *Sanicula odorata* (Raf.) Pryer & Phillippe Black Snakeroot, Clustered Snakeroot **HR** Rare; 5 sites.
- *Sanicula trifoliata* Bickn. Black Snakeroot, Large-fruited Snakeroot **HR** Rare; 4 sites.
- *Sium suave* Walter Water-parsnip
- *Taenidia integerrima* (L.) Drude Yellow Pimpernel **HU** Uncommon.
- *Zizia aurea* (L.) Koch Golden Alexanders **HR** Rare; 2 sites.

**GENTIANACEAE - GENTIAN FAMILY**

- *Frasera caroliniensis* Walter [*Swertia caroliniensis* (Walter) Kuntze] American Columbo **HR** Rare; 5 sites. **S1** Extremely rare in Ontario (Oldham 1999) **SC** Designated SPECIAL CONCERN in Ontario and Canada (COSSARO 2004, COSEWIC 2004).
- *Gentiana andrewsii* Griseb. Closed Gentian **HR** Rare; 4 sites.
- *Gentiana rubricaulis* Schwein. Purple-stemmed Gentian **HR** Rare; 1 site.
- *Gentianopsis crinita* (Froelich) Ma Fringed Gentian **HR** Rare; 4 sites.

**APOCYNACEAE - DOGBANE FAMILY**

- *Apocynum androsaemifolium* L. ssp. *androsaemifolium* Spreading Dogbane
- *Apocynum cannabinum* L. var. *cannabinum* Indian Hemp **HU** Uncommon.
- *Apocynum X floribundum* E. Greene [*A. androsaemifolium* ssp. *androsaemifolium* X *cannabinum*] Multi-flowered Dogbane Hybrid.

**ASCLEPIADACEAE - MILKWEED FAMILY**

- *Asclepias exaltata* L. Poke Milkweed **HU** Uncommon.
- *Asclepias incarnata* L. ssp. *incarnata* Swamp Milkweed
- *Asclepias syriaca* L. Common Milkweed
- *Asclepias tuberosa* L. Butterfly-weed **HU** Uncommon.
- *Asclepias viridiflora* L. Green Milkweed **H?** Requires further review. **S2** Very rare in Ontario (Oldham 1999).

**SOLANACEAE - NIGHTSHADE FAMILY**

- *Physalis heterophylla* Nees Clammy Ground-cherry **HU** Uncommon.
- *Solanum ptycanthum* Dunal ex DC. Eastern Black Nightshade

**CONVOLVULACEAE- MORNING-GLORY FAMILY**

- *Calystegia sepium* (L.) R.Br. ssp. *americanum*
- Sims) Brummitt Hedge Bindweed **HU** Uncommon.
- *Calystegia spithamea* (L.) R.Br. ssp.
- *Spithamea* Low Bindweed **HR** Rare; 4 sites.
- *Cuscuta gronovii* Willd. ex Schultz Swamp Dodder **HU** Uncommon.

**MENYANTHACEAE -BUCKBEAN FAMILY**

- *Menyanthes trifoliata* L. Bog Buckbean **HU** Uncommon.

**POLEMONIACEAE - PHLOX FAMILY**

- *Phlox divaricata* L. Blue Phlox
- **HU** Uncommon.

**HYDROPHYLLACEAE- WATERLEAF FAMILY**

- *Hydrophyllum canadense* L.Canada Waterleaf **HU** Uncommon.
- *Hydrophyllum virginianum* L.Virginia Waterleaf

**BORAGINACEAE - BORAGE FAMILY**

- *Hackelia deflexa* (Wahlenb.) Opiz Spurred Stickseed **HU** Uncommon.
- *Hackelia virginiana* (L.) I.M.Johnston Stickseed **HU** Uncommon.
- *Lithospermum canescens* (Michx.) Lehm. Hoary Puccoon **H?** Requires further review. **S3?** Rare in Ontario (Oldham 1999).
- *Lithospermum incisum* Lehm. Narrow-leaved Puccoon **HR** Rare; 1 site. **S1** Extremely rare in Ontario (Oldham 1999).
- *Lithospermum latifolium* Michx. American Gromwell **HR** Rare; 1 site. **S3** Rare in Ontario (Oldham 1999).
- *Mertensia virginica* (L.) Pers. ex Link Virginia Bluebells **HR** Rare; 2 sites. **S3** Rare in Ontario (Oldham 1999).
- *Myosotis laxa* Lehm. Smaller Forget-me-not
- *Myosotis verna* Nutt. Spring Forget-me-not **HR** Rare; 1 site.

**PHRYMACEAE - LOPSEED FAMILY**

- *Phryma leptostachya* L. Lopseed

**VERBENACEAE - VERVAIN FAMILY**

- *Verbena hastata* L. Blue Vervain
- *Verbena simplex* Lehm. Dwarf Vervain, Narrow-leaved Vervain **HR** Rare; 1 site.
- *Verbena urticifolia* L. White Vervain

**LAMIACEAE (LABIATAE)- MINT FAMILY**

- *Agastache nepetoides* (L.) Kuntze Yellow Giant Hyssop **HR** Rare; 2 sites.
- *Clinopodium vulgare* L. [*Satureja vulgaris* (L.) Fritsch] Wild Basil
- *Collinsonia canadensis* L. Horsebalm **HU** Uncommon.
- *Hedeoma pulegioides* (L.) Pers. American Pennyroyal **HU** Uncommon.
- *Lycopus americanus* Muhlenb. ex Bartram American Water-horehound
- *Lycopus asper* Greene Western Water-horehound, Rough Bugleweed **HR** Rare; 1 site (Rothfels 2003). **S2** Very rare in Ontario (Oldham 1999).
- *Lycopus uniflorus* Michaux Water-horehound
- *Lycopus europaeus* X *Lycopus americanus* Hybrid Water-horehound

- *Mentha arvensis* L. ssp. *borealis* R.L. Taylor & Macbryde Common Mint
- *Monarda fistulosa* L. Wild Bergamot
- *Physostegia virginiana* (L.) Benth. ssp. *virginiana* Virginia False Dragonhead; Obedient Plant **H?** Requires further review.
- *Prunella vulgaris* L. ssp. *lanceolata* (W.C. Barton) Hultén Heal-all
- *Pycnanthemum incanum* (L.) Michaux var.
- *Incanum* Hoary Mountain-mint **HR** Rare; 2 sites. **END** Designated ENDANGERED in Ontario and Canada (COSSARO 2004, COSEWIC 2004). **S1** Extremely Rare in Ontario (Oldham 1999).
- *Scutellaria galericulata* L. Common Skullcap
- *Scutellaria lateriflora* L. Mad-dog Skullcap
- *Scutellaria parvula* Michx. var. *parvula* Small Skullcap **HR** Rare; 4 sites.
- *Stachys hispida* Pursh [*Stachys tenuifolia* Willd.] Rough Hedge-nettle **HR** Rare; 4 sites.
- *Stachys palustris* L. Marsh Hedge-nettle **HR** Rare; 3 sites.
- *Teucrium canadense* L. ssp. *canadense* Wood Germander **HR** Rare; 5 sites.
- *Teucrium canadense* L. ssp. *viscidum* (Piper) R.L. Taylor & Macbryde Wood Germander **HR** Rare; 1 site (RBG 2004).
- *Trichostema brachiatum* L. False Pennyroyal **H?** Requires further review; native status uncertain.

**HIPPURIDACEAE - MARE'S-TAIL FAMILY**

- *Hippuris vulgaris* L. Common Mare's-tail **HR** Rare; 1 site.

**CALLITRICHACEAE - WATER-STARWORT FAMILY**

- *Callitriche heterophylla* Pursh var. *heterophylla* Large Water-starwort **HR** Rare; 1 site. **S2?** Very rare in Ontario (Oldham 1999).
- *Callitriche palustris* L. Marsh Water-starwort **HR** Rare; 2 sites.

**PLANTAGINACEAE - PLANTAIN FAMILY**

- *Plantago rugelii* Decne. Rugel's Plantain

**OLEACEAE - OLIVE FAMILY**

- *Fraxinus americana* L. White Ash
- *Fraxinus nigra* Marshall Black Ash
- *Fraxinus pennsylvanica* Marshall Red Ash, Green Ash

**SCROPHULARIACEAE - FIGWORT FAMILY**

- *Aureolaria flava* (L.) Farw. Yellow False Foxglove **HR** Rare; 4 sites. **S3** Rare in Ontario (Oldham 1999).

- *Aureolaria pedicularia* (L.) Raf. False Foxglove **HR** Rare; 1 site. **S3** Rare in Ontario (Oldham 1999).
- *Aureolaria virginica* (L.) Pennell Downy Foxglove **HR** Rare; 2 sites. **S1** Extremely rare in Ontario (Oldham 1999).
- *Chelone glabra* L. Turtlehead
- *Gratiola neglecta* Torrey Clammy Hedge-hyssop **HR** Rare; 2 sites.
- *Lindernia dubia* (L.) Pennell var. *dubia* False Pimpernel **HR** Rare; 3 sites.
- *Melampyrum lineare* Desr. Cow-wheat **HU** Uncommon.
- *Mimulus ringens* L. Monkey-flower; Square-stemmed Monkeyflower **HU** Uncommon. (Grow in moist to wet soils in full sun to part shade. Best in part shade.)
- *Pedicularis canadensis* L. Wood-betony **HU** Uncommon.
- *Penstemon digitalis* Nutt. ex Sims Smooth Beard-tongue **HU** Uncommon.
- *Penstemon hirsutus* (L.) Willd. Hairy Beard-tongue
- *Scrophularia marilandica* L. Carpenter's Square; Common Figwort **HU** Uncommon. (Grow in moist, well-drained soils in full sun to part shade. Best in part shade. Thrives in sandy loams.)
- *Veronica americana* (Raf.) Schwein. ex Benth. American Brooklime **HU** Uncommon.
- *Veronica catenata* Pennell Water Speedwell **HR** Rare; 3 sites.
- *Veronica peregrina* L. ssp. *peregrina* Purslane Speedwell **H?** Requires further review.
- *Veronica scutellata* L. Marsh Speedwell **HR** Rare; 1 site.

**OROBANCHACEAE - BROOM-RAPE FAMILY**

- *Conopholis americana* (L.) Wallr. Cancer-root, Squawroot **HU** Uncommon.
- *Epifagus virginiana* (L.) Barton Beech-drops
- *Orobanche uniflora* L. One-flowered Cancer-root **HR** Rare; 3 sites.

**BIGNONIACEAE - BIGNONIA FAMILY****LENTIBULARIACEAE - BLADDERWORT FAMILY**

- *Utricularia cornuta* Michx. Horned Bladderwort **HR** Rare; 1 site.
- *Utricularia minor* L. Small Bladderwort, Lesser Bladderwort **HR** Rare; 2 sites.

- *Utricularia vulgaris* L. Common  
Bladderwort **HU** Uncommon.

**CAMPANULACEAE - BLUEBELL FAMILY**

- *Campanula americana* L. Tall Bellflower **HR** Rare; 4 sites.
- *Campanula aparinoides* Pursh Marsh Bellflower **HR** Rare; 4 sites.
- *Campanula rotundifolia* L. Harebell **HR** Rare; 3 sites.
- *Lobelia cardinalis* L. Cardinal Flower **HU** Uncommon. (poor dry soils, dry grasslands and semi-shaded woods, about one foot tall, bloom from June through to September)
- *Lobelia inflata* L. Indian-tobacco
- *Lobelia kalmii* L. Kalm's Lobelia **HR** Rare; 2 sites.
- *Lobelia siphilitica* L. Great Blue Lobelia
- *Lobelia spicata* Lam. Pale-spiked Lobelia **HR** Rare; 1 site. (The preference is full or partial sun and moist to slightly dry conditions. Growth is best when the soil is rich and loamy, but it can also be somewhat rocky.)
- *Triodanis perfoliata* (L.) Nieuwl. [*Specularia perfoliata* (L.) A. DC.] Venus' Looking-glass **HR** Rare; 2 sites.

**RUBIACEAE - MADDER FAMILY**

- *Cephalanthus occidentalis* L. Buttonbush **HU** Uncommon.
- *Galium aparine* L. Cleavers
- *Galium asprellum* Michaux Rough Bedstraw
- *Galium boreale* L. Northern Bedstraw **HU** Uncommon.
- *Galium circaezans* Michaux White Wild Licorice
- *Galium lanceolatum* Torrey Lance-leaved Wild Licorice **HU** Uncommon.
- *Galium obtusum* Bigelow Obtuse Bedstraw, Blunt-leaved Bedstraw
- *Galium palustre* L. Marsh Bedstraw
- *Galium pilosum* Aiton var. *pilosum* Hairy Bedstraw **HR** Rare; 1 site. **S3** Rare in Ontario (Oldham 1999).
- *Galium tinctorium* L. [*Galium trifidum* L. var. *tinctorium* (L.) T. & G.] Stiff Marsh Bedstraw, Dyer's Bedstraw **HU** Uncommon.
- *Galium trifidum* L. ssp. *trifidum* Pasture Bedstraw, Small Bedstraw **HU** Uncommon.
- *Galium triflorum* Michaux Sweet-scented Bedstraw
- *Mitchella repens* L. Partridge-berry

**CAPRIFOLIACEAE - HONEYSUCKLE FAMILY**

- *Diervilla lonicera* Miller Bush-honeysuckle (dry to medium moisture, well-drained soils in full sun to part shade; suckers.)
- *Linnaea borealis* L. ssp. *longiflora* (Torrey) Hultén Twinflower **HU** Uncommon.
- *Lonicera canadensis* Bartram Canada Fly-honeysuckle
- *Lonicera dioica* L. Red Honeysuckle, Glaucous Honeysuckle
- *Lonicera hirsuta* Eaton Hairy Honeysuckle **HR** Rare; 4 sites.
- *Lonicera oblongifolia* (Goldie) Hook. Swamp Fly-honeysuckle **HR** Rare; 2 sites.
- *Sambucus canadensis* L. Common Elder; Canada Elderberry
- *Sambucus racemosa* L. ssp. *pubens* (Michaux)
- House [*Sambucus pubens* Michaux] Red Elderberry
- *Symphoricarpos albus* (L.) S.F.Blake Snowberry
- *Triosteum aurantiacum* E.Bickn. Horse Gentian, Wild Coffee
- *Viburnum acerifolium* L. Maple-leaved Viburnum
- *Viburnum lentago* L. Nannyberry
- *Viburnum rafinesquianum* Schultes Downy Arrow-wood
- *Viburnum recognitum* Fern. [*Viburnum dentatum* L. var. *lucidulum* Ait.] Southern Arrow-wood **HR** Rare; 4 sites.
- *Viburnum trilobum* Marshall [*Viburnum opulus* L. var. *americanum*] Highbush-cranberry

**VALERIANACEAE - VALERIAN FAMILY****DIPSACACEAE - TEASEL FAMILY****ASTERACEAE (COMPOSITAE) - ASTER FAMILY**

- *Ambrosia artemisiifolia* L. Common Ragweed
- *Ambrosia trifida* L. Giant Ragweed **HU** Uncommon.
- *Anaphalis margaritacea* (L.) Benth. & Hook.f. ex C.B.Clarke Pearly Everlasting **HU** Uncommon.
- *Antennaria howellii* E.Greene ssp. *neodioca* (E.Greene) R.J.Bayer [*Antennaria neglecta* Green var. *attenuata* (Fern.) Cronq.] Downy Small Pussytoes, Smaller Pussytoes **H?** Requires further review.
- *Antennaria neglecta* E.Greene Smooth Pussytoes, Field Pussytoes
- *Antennaria parlinii* Fern. ssp. *fallax* (E.Greene) R.J.Bayer & Stebb. [*Antennaria*

- plantaginifolia* (L.) Richardson] Plantain-leaved Pussytoes
- *Artemisia campestris* L. ssp. *caudata* (Michx.) H.M. Hall & Clements Tall Wormwood **HR** Rare; 1 site.
  - *Artemisia ludoviciana* Nutt. Dark-leaved Mugwort **HR** Rare; 1 site.
  - *Aster borealis* (Torrey & A.Gray) Prov. [*Symphotrichum boreale* (Torr. & Gray) Löve & Löve] Rush Aster **HR** Rare; 2 sites.
  - *Aster ciliolatus* Lindl. [*Symphotrichum ciliolatum* (Lindl. in Hook.) Löve & Löve] Lindley's Aster, Ciliolate Aster **HR** Rare; 1 site (Varga et al. 2000).
  - *Aster cordifolius* L. [*Symphotrichum cordifolium* (L.) Nesom] Heart-leaved Aster
  - *Aster ericoides* L. ssp. *ericoides* [*Symphotrichum ericoides* (L.) Nesom ssp. *ericoides*] Heath Aster
  - *Aster laevis* L. var. *laevis* [*Symphotrichum laeve* (L.) Löve & Löve] Smooth Aster, Smooth Blue Aster **HU** Uncommon.
  - *Aster lanceolatus* Willd. ssp. *lanceolatus* [*Symphotrichum lanceolatum* (Willd.) Nesom ssp. *lanceolatum*] Panicked Aster, Lance-leaved Aster
  - *Aster lateriflorus* (L.) Britton var. *lateriflorus* [*Symphotrichum lateriflorum* (L.) Löve & Löve var. *lateriflorum*] One-sided Aster, Calico Aster
  - *Aster macrophyllus* L. [*Eurybia macrophylla* (L.) Cass. in Cuvier] Large-leaved Aster
  - *Aster novae-angliae* L. [*Symphotrichum novae-angliae* (L.) Nesom] New England Aster
  - *Aster oolentangiensis* Riddell [*Symphotrichum oolentangiense* (Riddell) Nesom] Azure Aster, Sky Blue Aster **HR** Rare; 5 sites.
  - *Aster pilosus* Willd. var. *pilosus* [*Symphotrichum pilosum* (Willd.) Nesom var. *pilosum*] Downy White Aster; Frost Aster **HU** Uncommon.
  - *Aster puniceus* L. var. *puniceus* [*Symphotrichum puniceum* (L.) Löve & Löve] Purple-stemmed Aster
  - *Aster schreberi* Nees [*Eurybia schreberi* (Nees) Nees] Schreber's Aster **HR** Rare; 1 site. **S2** Very rare in Ontario (Oldham 1999).
  - *Aster umbellatus* Miller var. *umbellatus* [*Doellingeria umbellata* (Mill.) Nees var. *umbellata* (A. Gray) Britt.] Flat-topped White Aster **HR** Rare; 2 sites.
  - *Aster urophyllus* Lindley [*Symphotrichum urophyllum* (Lindl. in DC.) Nesom] Arrow-leaved Aster **HU** Uncommon.
  - *Aster X amethystinus* Nutt. [*Symphotrichum X amethystinum* (Nutt.) Nesom] [*Aster ericoides X Aster novae-angliae*] Amethyst Aster Hybrid.
  - *Aster X schistosus* Steele [*Symphotrichum schistosum* (Steele) Nesom] [*Aster cordifolius X Aster laevis*] Hybrid (Varga et al. 2000).
  - *Bidens cernua* L. Nodding Beggar-ticks
  - *Bidens discoidea* (Torrey & A.Gray) Britton Small Beggar-ticks **HR** Rare; 1 site (pers. comm. A.G. Goodban).
  - *Bidens frondosa* L. Devil's Beggar-ticks
  - *Bidens tripartita* L. [includes *Bidens connata* Muhlenb. ex Willd.] Beggar-ticks
  - *Bidens 14ulgate* E.Greene Tall Beggar-ticks **HU** Uncommon.
  - *Conyza canadensis* (L.) Cronq. Horseweed
  - *Erechtites hieracifolia* (L.) Raf. Ex DC. American Burnweed **HU** Uncommon.
  - *Erigeron annuus* (L.) Pers. Annual Fleabane, Daisy Fleabane
  - *Erigeron philadelphicus* L. ssp. *philadelphicus* Philadelphia Fleabane (Easily grown in average, dry to medium, well-drained soils in full sun. Good drainage is important for this plant. Tolerates some light shade, particularly in hot summer climates. Plants may freely self-seed in optimum growing conditions.)
  - *Erigeron pulchellus* Michaux Robin's-plantain, Robin's Fleabane **HU** Uncommon.
  - *Erigeron strigosus* Muhlenb. ex Willd. Rough Fleabane, Daisy Fleabane
  - *Eupatorium maculatum* L. ssp. *maculatum* Spotted Joe-Pye-weed
  - *Eupatorium perfoliatum* L. Boneset
  - *Eupatorium rugosum* Houtt. White Snakeroot
  - *Euthamia graminifolia* (L.) Nutt. Grass-leaved Goldenrod
  - *Gnaphalium macounii* Greene Sticky Everlasting **HR** Rare; 1 site (Varga et al. 2000).
  - *Helenium autumnale* L. Common Sneezeweed **HR** Rare; 1 site.
  - *Helianthus decapetalus* L. Thin-leaved Sunflower **HR** Rare; 2 sites.
  - *Helianthus divaricatus* L. Woodland Sunflower **HU** Uncommon.

- *Helianthus strumosus* L. Pale-leaved Wood Sunflower **HR** Rare; 5 sites.
- *Hieracium canadense* Michaux Canada Hawkweed **HR** Rare; 2 sites.
- *Hieracium paniculatum* L. Panicked Hawkweed **HR** Rare; 1 site. **S2** Very rare in Ontario (Oldham 1999).
- *Hieracium scabriusculum* Schwein. Northern Hawkweed **HR** Rare; 2 sites (Geomatics 1993).
- *Hieracium scabrum* Michx. Rough Hawkweed **HR** Rare; 3 sites.
- *Lactuca biennis* (Moench) Fern. Tall Blue Lettuce **HR** Rare; 4 sites.
- *Lactuca canadensis* L. Canada Lettuce **HU** Uncommon.
- *Lactuca hirsuta* Muhlenb. ex Nutt. Hairy Wood Lettuce **HR** Rare; 2 sites.
- *Liatris spicata* (L.) Willd. Spiked Blazing Star **HR** Rare; 1 site. **THR** Designated Threatened in Ontario and Canada (COSSARO 2004, COSEWIC 2004) **S3** Rare in Ontario (Oldham 1999).
- *Megalodonta beckii* (Torrey ex Sprengel) E. Greene Water Marigold **HR** Rare; 2 sites.
- *Petasites frigidus* (L.) Fries Sweet Coltsfoot **HR** Rare; 1 site.
- *Polymnia canadensis* L. Small-flowered Leaf-cup **HU** Uncommon.
- *Prenanthes alba* L. White Lettuce
- *Prenanthes altissima* L. Tall White Lettuce
- *Prenanthes racemosa* Michx. ssp. *racemosa* Glaucous White Lettuce **HR** Rare; 2 sites (pers. comm. McIlveen ).
- *Rudbeckia hirta* L. Black-eyed Susan; Brown-eyed Susan
- *Rudbeckia laciniata* L. Cut-leaved Coneflower, Tall Coneflower **HU** Uncommon.
- *Senecio aureus* L. Golden Ragwort **HU** Uncommon.
- *Solidago altissima* L. var. *altissima* Tall Goldenrod
- *Solidago arguta* Aiton var. *arguta* Sharp-leaved Goldenrod **HR** Rare; 2 sites. **S2** Rare in Ontario (Oldham 1999).
- *Solidago bicolor* L. White Goldenrod; Silver-rod **HU** Uncommon.
- *Solidago caesia* L. Blue-stem Goldenrod
- *Solidago canadensis* L. Canada Goldenrod
- *Solidago flexicaulis* L. Zig-zag Goldenrod
- *Solidago gigantea* Aiton Late Goldenrod **HU** Uncommon.

- *Solidago hispida* Muhlenb. var. *hispida* Hairy Goldenrod **HR** Rare; 5 sites.
- *Solidago juncea* Aiton Early Goldenrod **HU** Uncommon.
- *Solidago nemoralis* Aiton ssp. *nemoralis* Gray Goldenrod
- *Solidago patula* Muhlenb. ex Willd. Rough-leaved Goldenrod **HU** Uncommon.
- *Solidago rigida* L. ssp. *rigida* Stiff-leaved Goldenrod **HE** Apparently extirpated from Halton (pers. comm. P.G. O'Hara). **S3** Rare in Ontario (Oldham 1999).
- *Solidago rugosa* Aiton ssp. *rugosa* Rough Goldenrod
- *Solidago squarrosa* Muhlenb. ex Nutt. Stout Goldenrod **HU** Uncommon.
- *Solidago uliginosa* Nutt. Bog Goldenrod **HR** Rare; 5 sites.
- *Solidago caesia* X *Solidago Canadensis* Hybrid Goldenrod.
- *Xanthium strumarium* L. Cocklebur, Clotbur

**CLASS LILIOPSIDA- MONOCOTYLEDONS****BUTOMACEAE- FLOWERING – RUSH FAMILY****ALISMATACEAE- WATER-PLANTAIN FAMILY**

- *Alisma plantago-aquatica* L. [including *Alisma subcordatum* Raf. and *A. triviale* Pursh.] Common Water-plantain
- *Sagittaria cuneata* E. Sheldon Northern Arrowhead **HR** Rare; 2 sites.
- *Sagittaria latifolia* Willd. Common Arrowhead
- *Sagittaria rigida* Pursh Sessile-fruited Arrowhead **HR** Rare; 1 site.

**HYDROCHARITACEAE- FROG'S-BIT FAMILY**

- *Elodea canadensis* Rich. ex Michaux Waterweed **HR** Rare; 2 sites.
- *Vallisneria americana* Michaux Tape Grass, Water-celery **HR** Rare; 3 sites.

**POTAMOGETONACEAE- PONDWEED FAMILY**

- *Potamogeton amplifolius* Tuckerman Large-leaved Pondweed **HR** Rare; 2 sites.
- *Potamogeton berchtoldii* Fieber [*Potamogeton pusillus* L. ssp. *tenuissimus* (Mert. & Koch) Haynes & C.B. Hellquist] Small Pondweed **HR** Rare; 4 sites.
- *Potamogeton filiformis* Pers. Filiform Pondweed **HR** Rare; 1 site (Varga et al. 2000).
- *Potamogeton foliosus* Raf. Leafy Pondweed **HR** Rare; 4 sites.

- *Potamogeton friesii* Rupr. Fries' Pondweed **HR** Rare; 1 site (Rothfels 2004).
- *Potamogeton gramineus* L. Variable-leaved Pondweed **HR** Rare; 1 site (Varga et al. 2000).
- *Potamogeton natans* L. Floating Pondweed **HR** Rare; 5 sites.
- *Potamogeton nodosus* Poir. Knotty Pondweed **HR** Rare; 3 sites.
- *Potamogeton obtusifolius* Mert. & Koch Blunt-leaved Pondweed **HR** Rare; 1 site.
- *Potamogeton pectinatus* L. [*Stuckenia pectinata* (L.) Boerner] Sago Pondweed **HU** Uncommon.
- *Potamogeton perfoliatus* L. Clasping-leaved Pondweed **HR** Rare; 1 site.
- *Potamogeton praelongus* Wulfen White-stemmed Pondweed **HR** Rare; 1 site.
- *Potamogeton pusillus* L. Small Pondweed **HR** Rare; 5 sites.
- *Potamogeton richardsonii* (A. Bennett) Rydb. Richardson's Pondweed **HR** Rare; 1 site.
- *Potamogeton strictifolius* A. Bennett Straight-leaved Pondweed **HR** Rare; 1 site (Rothfels 2004).
- *Potamogeton zosteriformis* Fern. Flat-stemmed Pondweed **HR** Rare; 3 sites.
- **NAJADACEAE - NAIAD FAMILY**
- *Najas flexilis* (Willd.) Rostkov & Schmidt Bushy Naiad **HR** Rare; 3 sites.

**ZANNICHELLIACEAE - HORNED PONDWEED**

- *Zannichellia palustris* L. Horned Pondweed **HR** Rare; 3 sites.

**ARACEAE - ARUM FAMILY**

- *Acorus americanus* (Raf.) Raf. Sweet-flag **HR** Rare; 4 sites.
- *Arisaema triphyllum* (L.) Schott ssp. *triphyllum* Jack-in-the-pulpit
- *Calla palustris* L. Wild Calla, Water Arum
- *Symplocarpus foetidus* (L.) Salisb. ex Nutt. Skunk-cabbage **HU** Uncommon.

**LEMNACEAE - DUCKWEED FAMILY**

- *Lemna minor* L. Common Duckweed, Lesser Duckweed
- *Lemna trisulca* L. Star Duckweed **HU** Uncommon.
- *Spirodela polyrhiza* (L.) Schleiden Greater Duckweed **HR** Rare; 4 sites.
- *Wolffia borealis* (Engelm.) Landolt Northern Water-meal **HU** Uncommon.
- *Wolffia columbiana* Karst. [*Wolffia arrhiza* (L.) Horkel ex Wimmer] Water-meal **HU** Uncommon.

**COMMELINACEAE - SPIDERWORT FAMILY****JUNCACEAE - RUSH FAMILY**

- *Juncus articulatus* L. Jointed Rush **HU** Uncommon.
- *Juncus balticus* Willd. Baltic Rush **HR** Rare; 3 sites.
- *Juncus brachycephalus* (Engelm.) Buch. Small-headed Rush **HR** Rare; 1 site (Varga et al. 2000).
- *Juncus bufonius* L. Toad Rush
- *Juncus dudleyi* Wieg. Dudley's Rush
- *Juncus effusus* L. ssp. *solutus* (Fern. & Wieg.) Hämet-Ahti Common Rush, Soft Rush
- *Juncus nodosus* L. Knotted Rush **HU** Uncommon.
- *Juncus pylaei* Laharpe Soft Rush **H?** Requires further review.
- *Juncus tenuis* Willd. Path Rush
- *Juncus torreyi* Cov. Torrey's Rush **HU** Uncommon.
- *Luzula acuminata* Raf.
- Pointed Wood Rush, Hairy Wood Rush **HU** Uncommon.
- *Luzula multiflora* (Retz.) Lej. ssp. *multiflora* Common Wood Rush **HU** Uncommon.

**CYPERACEAE - SEDGE FAMILY**

- *Carex albicans* Willd. ex Spreng. var. *albicans* [*Carex artitecta* Mackenzie] Blunt-scaled Oak Sedge **HR** Rare; 1 site. **S2** Very rare in Ontario (Oldham 1999).
- *Carex albursina* E. Sheldon White Bear Sedge
- *Carex alopecoidea* Tuckerman Foxtail Sedge
- *Carex aquatilis* Wahlenb. Aquatic Sedge **HR** Rare; 4 sites.
- *Carex arctata* Boott Compressed Sedge, Drooping Wood Sedge
- *Carex atherodes* Sprengel Awned Sedge **HR** Rare; 2 sites.
- *Carex aurea* Nutt. Golden Sedge, Golden-fruited Sedge
- *Carex bebbii* (L. Bailey) Olney ex Fern. Bebb's Sedge
- *Carex blanda* Dewey Smooth Sedge, Woodland Sedge
- *Carex brevior* (Dewey) Mack. ex Lunell Shorter Sedge **HR** Rare; 2 sites.
- *Carex bromoides* Schk. ex Willd. Bromelike Sedge **HU** Uncommon.
- *Carex brunnescens* (Pers.) Poir. ex Lam. ssp. *brunnescens* [*Carex curta* Gooden. var.



- brunnescens* Pers.] Brownish Sedge **HR**  
Rare; 2 sites.
- *Carex buxbaumii* Wahlenb. Brown Sedge **HR** Rare; 2 sites.
  - *Carex canescens* L. ssp. *canescens* Hoary Sedge, Silvery Sedge **HU** Uncommon.
  - *Carex capillaris* L. ssp. *capillaris* Hair-like Sedge **HR** Rare; 2 sites.
  - *Carex careyana* Torr. ex Dewey Carey's Sedge **HR** Rare; 3 sites. **S2** Very rare in Ontario (Oldham 1999).
  - *Carex cephaloidea* (Dewey) Dewey Head-like Sedge, Thin-leaved Sedge **HR** Rare; 4 sites.
  - *Carex cephalophora* Muhlenb. ex Willd. Oval-headed Sedge
  - *Carex communis* L. Bailey Common Sedge, Fibrous-rooted Sedge
  - *Carex comosa* Boott Bristly Sedge
  - *Carex crinita* Lam. Fringed Sedge **HU** Uncommon.
  - *Carex cristatella* Britton Crested Sedge
  - *Carex cryptolepis* MacKenzie Small Yellow Sedge **HR** Rare; 2 sites.
  - *Carex deweyana* Schwein. Dewey's Sedge
  - *Carex diandra* Schrank Two-stamened Sedge **HU** Uncommon.
  - *Carex digitalis* Willd. Finger Sedge **HU** Uncommon.
  - *Carex disperma* Dewey Two-seeded Sedge
  - *Carex eburnea* Boott Ebony Sedge
  - *Carex flava* L. Yellow Sedge
  - *Carex formosa* Dewey Handsome Sedge **HR** Rare; 4 sites. **S3S4** Rare to uncommon in Ontario (Oldham 1999).
  - *Carex gracilescens* Steudel Rather Slender Sedge **HU** Uncommon. **S3** Rare in Ontario (Oldham 1999).
  - *Carex gracillima* Schwein. Graceful Sedge, Filiform Sedge
  - *Carex granularis* Muhlenb. ex Willd. Granular Sedge, Meadow Sedge
  - *Carex grayi* Carey Gray's Sedge **HU** Uncommon.
  - *Carex grisea* Wahlenb. [*Carex amphibola* Steudel var. *turgida* Fern.] Ambiguous Sedge, Narrow-leaved Sedge **HU** Uncommon.
  - *Carex hirtifolia* Mackenzie Hairy Sedge **HU** Uncommon.
  - *Carex hitchcockiana* Dewey Hitchcock's Sedge
  - *Carex hystericina* Muhlenb. ex Willd. Porcupine Sedge
  - *Carex interior* L. Bailey Inland Sedge
  - *Carex intumescens* Rudge Bladder Sedge
  - *Carex lacustris* Willd. Lake Sedge; Lake-bank Sedge
  - *Carex laevivaginata* (Kük.) Mackenzie Smooth-sheathed Sedge **HU** Uncommon.
  - *Carex laxiculmis* Schwein. Loose-stemmed Sedge, Spreading Sedge **HU** Uncommon
  - *Carex laxiflora* Lam. Distant-flowered Sedge, Loose-flowered Sedge
  - *Carex leptalea* Wahlenb. ssp. *leptalea* Bristle-stalked Sedge
  - *Carex leptoneuria* (Fern.) Fern. Finely-nerved Sedge; Few-nerved Sedge
  - *Carex lucorum* Willd. ex Link Distant Sedge **HR** Rare; 1 site.
  - *Carex lupulina* Muhlenb. ex Willd. Hop Sedge
  - *Carex magellanica* Lam. ssp. *irrigua* (Wahlenb.) Hilt. [*Carex paupercula* Michx.] Stunted Sedge, Bog Sedge **HU** Uncommon.
  - *Carex molesta* Mackenzie Troublesome Sedge **HU** Uncommon.
  - *Carex muhlenbergii* Schk. ex Willd. var. *muhlenbergii* Muhlenberg's Sedge **HR** Rare; 2 sites.
  - *Carex normalis* Mackenzie Right-angled Sedge, Larger Straw Sedge **HR** Rare; 3 sites.
  - *Carex oligocarpa* Schk. ex Willd. Few-fruited Sedge **HR** Rare; 1 site (Rothfels 2004). **S2** Very rare in Ontario (Oldham 1999).
  - *Carex pallescens* L. Pale Sedge **HR** Rare; 3 sites.
  - *Carex peckii* Howe Peck's Sedge
  - *Carex pedunculata* Muhlenb. ex Willd. Peduncled Sedge
  - *Carex pellita* Willd. [*Carex lanuginosa* Michaux] Woolly Sedge **HU** Uncommon.
  - *Carex pensylvanica* Lam. Pennsylvania Sedge
  - *Carex plantaginea* Lam. Plantain-leaved Sedge
  - *Carex platyphylla* J. Carey Broad-leaved Sedge
  - *Carex prairea* Dewey Prairie Sedge **HR** Rare; 2 sites.
  - *Carex prasina* Wahlenb. Drooping Sedge **HU** Uncommon.
  - *Carex projecta* Mackenzie Spreading Sedge, Necklace Sedge **HU** Uncommon.
  - *Carex pseudo-cyperus* L. Cyperus-like Sedge

- *Carex radiata* (Wahlenb.) Small Radiate Sedge [*Carex rosea* auct. ON in large part]
- *Carex retrorsa* Schwein. Retrorse Sedge
- *Carex richardsonii* R. Br. Richardson's Sedge **HR** Rare; 1 site.
- *Carex rosea* Schk. ex Willd. [*Carex convoluta* Mack.] Stellate Sedge
- *Carex scabrata* Schwein. Rough Sedge
- *Carex schweinitzii* Dewey ex Schwein. Schweinitz's Sedge **HR** Rare; 1 site (Varga et al. 2000). **S3** Rare in Ontario (Oldham 1999).
- *Carex scoparia* Schk. ex Willd. Pointed Broom Sedge **HR** Rare; 2 sites.
- *Carex siccata* Dewey [*Carex foenea* Wild]
- Silvery-flowered Hay Sedge **HR** Rare; 1 site.
- *Carex sparganioides* Muhlenb. ex Willd. Bur-reed Sedge
- *Carex sprengelii* Dewey ex Sprengel
- Sprengel's Sedge **HU** Uncommon.
- *Carex stipata* Muhlenb. ex Willd. Awl-fruited Sedge
- *Carex stricta* Lam. Tussock Sedge
- *Carex sychnocephala* J.Carey Dense Long-beaked Sedge **HR** Rare; 1 site.
- *Carex tenera* Dewey Slender Sedge, Straw Sedge
- *Carex tetanica* Schkuhr ex Willd. Rigid Sedge **HR** Rare; 1 site. **S3** Rare in Ontario (Oldham 1999).
- *Carex tonsa* (Fern.) Bicknell var. *rugosperma* (Mack.) Crins [*Carex rugosperma* Mack.] Red-seeded Sedge **HR** Rare; 4 sites.
- *Carex tribuloides* Wahlenb. Blunt Broom Sedge **HU** Uncommon.
- *Carex trisperma* Dewey var. *trisperma* Three-fruited Sedge, Three-seeded Sedge **HR** Rare; 5 sites.
- *Carex tuckermanii* Dewey Tuckermans' Sedge **HU** Uncommon.
- *Carex umbellata* Schk. ex Willd. Umbellate Sedge **HR** Rare; 2 sites.
- *Carex utriculata* F.Boott [*Carex rostrata* Stokes var. *utriculata* (F. Boott) L.H. Bailey Beaked Sedge **HU** Uncommon.
- *Carex vaginata* Tausch Sheathed Sedge **HR** Rare; 2 sites.
- *Carex viridula* Michaux ssp. *viridula* Greenish Sedge **HR** Rare; 1 site.
- *Carex vulpinoidea* Michaux Fox Sedge
- *Carex woodii* Dewey Wood's Sedge **HU** Uncommon.
- **Carex X subviridula** (Kukenth.) Fern. [*Carex flava* X *C. viridula*] Somewhat-green Sedge Hybrid.
- *Cyperus bipartitus* Torrey Shining Cyperus **HR** Rare; 5 sites.
- *Cyperus erythrorhizos* Muhlenb. Red-rooted Cyperus **HR** Rare; 2 sites. **S3** Rare in Ontario (Oldham 1999).
- *Cyperus esculentus* L. Yellow Nut Grass
- *Cyperus lupulinus* (Spreng.) Marcks Slender Cyperus **HR** Rare; 2 sites.
- *Cyperus odoratus* L.[*Cyperus engelmannii* Steud.] Coarse Cyperus, Fragrant Umbrella Sedge **HR** Rare; 2 sites.
- *Cyperus schweinitzii* Torre Schweinitz's Cyperus **HR** Rare; 1 site. **S3** Rare in Ontario (Oldham 1999).
- *Cyperus strigosus* L. Straw-colored Cyperus **HR** Rare; 3 sites.
- *Dulichium arundinaceum* (L.) Britton Three-way Sedge **HR** Rare; 5 sites.
- *Eleocharis acicularis* (L.) Roemer & Schultes Needle Spike-rush **HR** Rare; 3 sites.
- *Eleocharis erythropoda* Steudel Red-based Spike-rush
- *Eleocharis intermedia* Schultes Intermediate Spike-rush, Matted Spike-rush **HU** Uncommon.
- *Eleocharis obtusa* (Willd.) Schultes Blunt Spike-rush
- **HU** Uncommon.
- *Eleocharis pauciflora* (Light.) Link [*Eleocharis quinqueflora* (F. Hartm.) (Schwartz)] Few-flowered Spike-rush **HR** Rare; 1 site.
- *Eleocharis smallii* Britton [*Eleocharis palustris* (L.) R&S] Small's Spike-rush; Water Spike-rush **HU** Uncommon
- *Eriophorum virginicum* L. Tawny Cotton-grass, Virginia Cotton-grass **HR** Rare; 1 site.
- *Eriophorum viridi-carinatum* (Engelm.) Fern. Thin-leaved Cotton-grass **HR** Rare; 3 sites.
- *Scirpus acutus* Muhlenb. ex Bigelow [*Schoenoplectus acutus* (Muhlenb. ex Bigelow) A & D Löve] Hard-stemmed Bulrush **HR** Rare; 3 sites.
- *Scirpus atrovirens* Willd. Black Bulrush, Blackish Bulrush
- *Scirpus cyperinus* (L.) Kunth Wool-grass
- *Scirpus fluviatilis* (Torrey) A.Gray [*Schoenoplectus fluviatilis* (Torr.) M.T.

- Strong, *Bulboschoenus fluviatilis* (Torr.) Soják] River Bulrush **HR** Rare; 1 site.
- *Scirpus hudsonianus* (Michx.) Fern [*Eriophorum alpinum* L.] Hudson Bay Bulrush **HR** Rare; 1 site (pers. comm. P.G. O'Hara; Rothfels 2005).
  - *Scirpus microcarpus* C.Presl [*Scirpus rubrotinctus* Fern.] Red-sheathed Bulrush **HR** Rare; 4 sites.
  - *Scirpus pendulus* Muhlenb. ex Willd. [*Scirpus lineatus* Michaux] Nodding Bulrush **HU** Uncommon.
  - *Scirpus pungens* M.Vahl [*Schoenoplectus pungens* (M. Vahl) Palla, *Scirpus americanus* Pers. var. *longispicatus* Britton] Common Threesquare **HR** Rare; 2 sites.
  - *Scirpus smithii* A. Gray [*Schoenoplectus smithii* (A. Gray) Soják] Smith's Club-rush **HE** Apparently extirpated from Halton. **S2?** Very rare in Ontario (Oldham 1999).
  - *Scirpus validus* L. [*Schoenoplectus validus* (Vahl) A & D Love, *Scirpus lacustris* L. ssp. *validus* (M. Vahl) T. Koyama] Softstem Bulrush

**POACEAE (GRAMINEAE)- GRASS FAMILY**

- *Agrostis perennans* (Walter) Tuckerman Autumn Bent Grass **HU** Uncommon.
- *Agrostis scabra* Willd. Tickle Grass **HR** Rare; 2 sites.
- *Agrostis stolonifera* L. Creeping Bent Grass
- *Alopecurus aequalis* Sobol. Short-awned Foxtail **HU** Uncommon.
- *Andropogon gerardii* Vitman Big Bluestem **HU** Uncommon.
- *Beckmannia syzigachne* (Steud.) Fern. Scissor-glumed Slough Grass **HR** Rare; 1 site.
- *Brachyelytrum erectum* (Schreber in Roth ex Sprengel) P.Beauv. Bearded Shorthusk **HU** Uncommon.
- *Bromus ciliatus* L. Fringed Brome **HU** Uncommon.
- *Bromus kalmii* A.Gray Kalm's Brome **HR** Rare; 1 site.
- *Bromus latiglumis* (Shear) A.Hitchc. Tall Brome, Broad-glumed Brome **HR** Rare; 5 sites.
- *Bromus pubescens* Muhlenb. ex Willd. Canada Brome
- *Calamagrostis canadensis* (Michaux) P.Beauv. Canada Blue-joint
- *Calamagrostis stricta* (Timm) Koeler ssp. *inexpansa* (A. Gray) C.W. Greene Narrow Reed Grass **HR** Rare; 1 site (Geomatics 1993).
- *Cinna arundinacea* L. Stout Wood Reed
- *Cinna latifolia* (Trevir. ex Goeppinger) Griseb. In Ledeb. Nodding Wood Reed **HU** Uncommon.
- *Danthonia spicata* (L.) P.Beauv. ex Roemer & Schultes Poverty Oat Grass; Poverty Grass
- *Deschampsia flexuosa* (L.) Trin. Common Hairgrass **HR** Rare; 2 sites.
- *Echinochloa microstachya* (Wieg.) Rydb. [*Echinochloa pungens* (Poir.) Rydb. var. *microstachya* (Wieg.) Fern. & Griseb.] Small-spiked Barnyard Grass **HU** Uncommon.
- *Echinochloa muricata* (Michaux) Fern. [*Echinochloa pungens* (Poir.) Rydb. var. *pungens*] Barnyard Grass, Pungent Millet **HR** Rare (Crins 1999).
- *Echinochloa wiegandii* (Fassett) McNeill & Dore Western Barnyard Grass **HU** Uncommon.
- *Elymus canadensis* L. Canada Wild-rye **HU** Uncommon
- *Elymus hystrix* L. [*Hystrix patula* Moench] Bottle-brush Grass
- *Elymus riparius* Wieg. River Bank Wild-rye **HR** Rare; 5 sites.
- *Elymus trachycaulus* (Link) Gould in Schinn. ssp. *trachycaulus* Slender Wheat Grass **HR** Rare; 3 sites.
- *Elymus virginicus* L. ssp. *virginicus* Virginia Wild-rye
- *Eragrostis pectinacea* (Michaux) Nees var. *pectinacea* Tufted Love Grass **H?** Requires further review.
- *Festuca subverticillata* (Pers.) E.Alexeev [*Festuca obtusa* Biehler] Nodding Fescue
- *Glyceria borealis* (Nash) Batch. Northern Manna Grass **HU** Uncommon.
- *Glyceria canadensis* (Michaux) Trin. Rattlesnake Manna Grass **HR** Rare; 2 sites.
- *Glyceria grandis* S. Watson Tall Manna Grass
- *Glyceria septentrionalis* A.Hitchc. Eastern Manna Grass, Floating Manna Grass **HU** Uncommon.
- *Glyceria striata* (Lam.) A.Hitchc. Fowl Manna Grass
- *Leersia oryzoides* (L.) Sw. Rice Cut Grass
- *Leersia virginica* Willd. White Cut Grass
- *Melica smithii* (Porter ex A. Gray) Vasey Smith's Melic Grass **HR** Rare; 1 site.
- *Milium effusum* L. Wood Millet **HU** Uncommon.

- *Muhlenbergia frondosa* (Poirlet in Lam.) Fern. Wire-stemmed Muhly Grass **HR** Rare; 2 sites.
  - *Muhlenbergia glomerata* (Willd.) Trin. Marsh Wild-timothy **HR** Rare; 2 sites.
  - *Muhlenbergia mexicana* (L.) Trin. var. *filiformis* (Willd.) Scribner. Filiform Mexican Satin Grass
  - **HR** Rare; 4 sites.
  - *Muhlenbergia mexicana* (L.) Trin. var. *Mexicana* Mexican Satin Grass
  - *Muhlenbergia schreberi* J.Gmelin Nimble Will **HR** Rare; 1 site.
  - *Muhlenbergia sylvatica* (Torr.) Torr. ex A. Gray var. *sylvatica* Woodland Satin Grass **HR** Rare; 2 sites. **S2** Very rare in Ontario (Oldham 1999).
  - *Muhlenbergia tenuiflora* (Willd.) Britton, Sterns & Pogg. Slender Satin Grass **HR** Rare; 1 site. **S2** Very rare in Ontario (Oldham 1999).
  - *Oryzopsis asperifolia* Michaux Rough-leaved Mountain-rice
  - *Oryzopsis racemosa* (Smith) Ricker ex A.Hitchc. Nodding Mountain-rice
  - *Panicum acuminatum* Sw. var. *acuminatum* [*Panicum implicatum* Britton, *P. lanuginosum* Nash. var. *implicatum* Fern.] Acuminate Panic Grass, Hairy Panic Grass
  - *Panicum capillare* L. Witch Grass
  - *Panicum dichotomum* L. Forked Panic Grass **HR** Rare; 1 site. **S2** Very rare in Ontario (Oldham 1999). *Panicum gattingeri* Nash Gattinger's Panic Grass **HR** Rare; 1 site. **S3** Rare in Ontario (Oldham 1999).
  - *Panicum latifolium* L. [*Panicum macrocarpon* Le Conte ex Torr.] Broad-leaved Panic Grass **HU** Uncommon.
  - *Panicum linearifolium* Scribner Narrow-leaved Panic Grass **HR** Rare; 5 sites.
  - *Panicum villosissimum* Nash
  - [*Panicum acuminatum* Sw. var. *praecocius* Hitchc.] Hairy Panic Grass **HR** Rare; 1 site. **S3** Rare in Ontario (Oldham 1999).
  - *Panicum virgatum* L. Switch Grass **HR** Rare; 1 site (pers. comm. P.G. O'Hara).
  - *Panicum xanthophyllum* A. Gray Yellow Panic Grass **HR** Rare; 1 site
  - *Phalaris arundinacea* L. Reed Canary Grass
  - *Phragmites australis* (Cav.) Trin. ex Steudel Common Reed
  - *Poa alsodes* A.Gray Woodland Poa **HU** Uncommon.
  - *Poa compressa* L. Canada Blue Grass
  - *Poa languida* A.Hitchc. Languid Poa, Languid Spear Grass **HR** Rare; 5 sites. **S3** Rare in Ontario (Oldham 1999).
  - *Poa nemoralis* L.
  - *Poa palustris* L. Fowl Meadow Grass
  - *Schizachne purpurascens* (Torrey) Swallen ssp.
  - *Purpurascens* False Melic Grass
  - *Schizachyrium scoparium* (Michaux) Nees Little Bluestem **HU** Uncommon.
  - *Sorghastrum nutans* (L.) Nash Indian Grass **HR** Rare; 2 sites.
  - *Sphenopholis intermedia* (Rydb.) Rydb. Slender Wedge Grass
  - *Sphenopholis nitida* (Biehler) Scribner Wedge Grass, Slender Eaton's Grass **HR** Rare; 2 sites. **S1** Extremely rare in Ontario (Oldham 1999).
  - *Sporobolus cryptandrus* (Torrey) A.Gray Sand Dropseed **HU** Uncommon.
  - *Sporobolus neglectus* Nash Overlooked Dropseed
  - *Sporobolus vaginiflorus* (Torrey ex A.Gray) Torrey ex Alph. Wood Ensheathed Dropseed
  - *Triplasis purpurea* (Walter) Chapman Purple Sand Grass **HR** Rare; 1 site.
  - *Trisetum melicoides* (Michaux) Vasey ex Scribner False Melic Grass, Melica-leaf False Oats **HR** Rare; 1 site. **S3S4** Rare to uncommon in Ontario (Oldham 1999).
  - *Zizania aquatica* L. Southern Wild-rice **HR** Rare; 1 site (Rothfels 2004).
- SPARGANIACEAE- BUR-REED FAMILY**
- *Sparganium americanum* Nutt. Nuttall's Bur-reed, Three-square Bur-reed **HR** Rare; 4 sites.
  - *Sparganium emersum* Rehmman ssp. *emersum* [*Sparganium chlorocarpum* Rydb.] Green-fruited Bur-reed **HU** Uncommon.
  - *Sparganium eurycarpum* Engelm. ex A.Gray Giant Bur-reed **HU** Uncommon.
  - *Sparganium natans* L. [*Sparganium minimum* (Hartm.) Fr.] Small Bur-reed **HR** Rare; 2 sites.
- TYPHACEAE - CATTAIL FAMILY**
- *Typha angustifolia* L. Narrow-leaved Cattail *Typha latifolia* L. Common Cattail
  - *Typha X glauca* Godron [*Typha angustifolia* X *T. latifolia*] Cattail Hybrid
- PONTEDERIACEAE- PICKEREL-WEED FAMILY**

- *Heteranthera dubia* (Jacq.) MacMillan  
Water Star-grass **HR** Rare; 1 site.

**LILIACEAE - LILY FAMILY**

- *Allium canadense* L. var. *canadense* Wild  
Garlic **HU** Uncommon.
- *Allium tricoccum* Aiton Wild Leek, Ramp
- *Clintonia borealis* (Aiton) Raf. Bluebead-  
lily
- *Disporum lanuginosum* (Michaux)  
Nicholson Yellow Mandarin **HU**  
Uncommon.
- *Erythronium albidum* Nutt. White Trout-  
lily **HU** Uncommon.
- *Erythronium americanum* Ker Gawler ssp.  
*Americanum* Yellow Trout-lily
- *Lilium michiganense* Farw. [*Lilium*  
*canadense* L. ssp. *michiganense* (Farw.)  
Boivin & Cody] Michigan Lily (Easily  
grown in average, medium, well-drained  
soils in full sun to light shade. Best in moist,  
humusy soils in full sun. Mulch helps keep  
root zone cool. Plant bulbs 5-6" deep in fall.  
Stoloniferous, but usually slow to spread.)
- *Lilium philadelphicum* L. Wood Lily **HR**  
Rare; 2 sites. (Sands areas, especially sand  
dunes and open sandy woods)
- *Maianthemum canadense* Desf. Wild Lily-  
of-the-valley
- *Maianthemum racemosum* (L.) Link  
ssp. *racemosum* [*Smilacina racemosa* (L.)  
Desf. var. *racemosa*] False Solomon's-seal
- *Maianthemum stellatum* (L.) Link  
[*Smilacina stellata* (L.) Desf. var. *stellata*]  
Starry False Solomon's-seal
- *Maianthemum trifolium* (L.) Sloboda  
[*Smilacina trifolia* (L.) Desf.] Three-leaved  
False Solomon's-seal
- *Medeola virginiana* L. Indian Cucumber-  
root **HU** Uncommon.
- *Polygonatum biflorum* (Walter) Ell.  
Solomon's-seal **HR** Rare; 4 sites.
- *Polygonatum pubescens* (Willd.) Pursh  
Hairy Solomon's-seal
- *Streptopus roseus* Michaux Rose Twisted  
Stalk
- *Trillium erectum* L. Red Trillium
- *Trillium grandiflorum* (Michaux) Salisb.  
White Trillium
- *Uvularia grandiflora* Smith Large-flowered  
Bellwort
- *Uvularia perfoliata* L. Perfoliate Bellwort  
**HR** Rare; 2 sites. **S1** Extremely rare in  
Ontario (Oldham 1999).

**IRIDACEAE - IRIS FAMILY**

- *Iris versicolor* L. Blue Flag
- *Iris virginica* L. Southern Blue Flag **HR**  
Rare; 1 site (RBG 2004). Best grown in wet,  
boggy, acidic, sandy soils in full sun. Also  
does surprisingly well in average garden  
soils that are kept consistently moist,
- *Sisyrinchium montanum* E. Greene Little  
Blue-eyed Grass

**SMILACACEAE - GREENBRIER FAMILY**

- *Smilax herbacea* L. Herbaceous Carrion-  
flower
- *Smilax hispida* Muhlenb. [*Smilax tamnoides*  
L. var. *hispida* (Muhlenb. Ex Torr.) Fern.  
Bristly Greenbrier] *Smilax lasioneura*  
Hook. [*Smilax herbacea* L. var. *lasioneura*  
(Hook.) A. DC.] Hairy-nerved Carrion-  
flower **HR** Rare; 1 site.

**DIOSCOREACEAE - YAM FAMILY**

- *Dioscorea quaternata* J. Gmelin [*Dioscorea*  
*villosa* L.] Wild Yam **HR** Rare; 3 sites.

**ORCHIDACEAE - ORCHID FAMILY**

- *Corallorhiza maculata* (Raf.) Raf. Spotted  
Coral-root **HR** Rare; 4 sites.
- *Corallorhiza striata* Lindl. Striped Coral-  
root **HR** Rare; 2 sites.
- *Corallorhiza trifida* Chtel. Early Coral-root  
**HU** Uncommon.
- *Cypripedium acaule* Aiton Moccasin  
Flower, Pink Lady's Slipper **HR** Rare; 3  
sites.
- *Cypripedium calceolus* L. var. *parviflorum*  
(Salisb.) Hultén Small Yellow Lady's-  
slipper
- *Cypripedium calceolus* L. var. *pubescens*  
(Willd.) Correll. [*Cypripedium pubescens*  
(Salisb.) Hultén] Large Yellow Lady's-  
slipper
- *Cypripedium re giniae* Walter Showy  
Lady's-slipper **HU** Uncommon.
- *Galearis spectabilis* (L.) Raf. [*Orchis*  
*spectabilis* L.] Showy Orchis **HU**  
Uncommon.
- *Goodyera pubescens* (Willd.) R. Br. Downy  
Rattlesnake-plantain **HR** Rare; 1 site.
- *Liparis loeselii* (L.) Rich. ex Lindley  
Loesel's Twayblade, Bog Twayblade **HU**  
Uncommon.
- *Malaxis monophyllos* (L.) Sw. ssp.  
*brachypoda* (A. Gray) A &  
D. Löve [*Malaxis brachypoda* (A. Gray)

Fern.] White Adder's-mouth **HU**

Uncommon.

- *Malaxis uniflora* Michx. Green Adder's-mouth **HR** Rare; 1 site.
- *Platanthera hyperborea* (L.) Lindley  
[*Habenaria hyperborea* (L.) R. Br.] Tall Northern Green Orchid **HU** Uncommon.
- *Platanthera lacera* (Michaux) G. Don  
[*Habenaria lacera* (Michaux) R. Br.] Ragged Fringed Orchid **HR** Rare; 1 site.
- *Platanthera macrophylla* (Pursh) Lindl.  
[*Platanthera orbiculata* auth. var. *macrophylla* (Goldie) Luer; *Habenaria macrophylla* Goldie; *Habenaria orbiculata* (Pursh) Torr. var. *macrophylla* (Goldie) B. Boivin] Large Round-leaved Orchid **HR** Rare; 1 site (Varga et al. 2000). **S2** Very rare in Ontario (Oldham 1999).
- *Platanthera obtusata* (Banks ex Pursh) Lindl. [*Habenaria obtusata* (Banks ex Pursh) Richards.] Small Northern Bog Orchid **HR** Rare; 1 site.
- *Platanthera orbiculata* (Pursh) Lindl.  
[*Habenaria orbiculata* Goldie var. *orbiculata*] Small Round-leaved Orchid **HR** Rare; 1 site.
- *Platanthera psycodes* (L.) Lindley  
[*Habenaria psycodes* (L.) Spreng.] Small Purple Fringed Orchid **HR** Rare; 4 sites.
- *Spiranthes cernua* (L.) Rich. Nodding Ladies'-tresses **HR** Rare; 2 sites.
- *Spiranthes lucida* (H. Eaton) Ames Shining Ladies'-tresses **HR** Rare; 1 site.
- *Spiranthes romanzoffiana* Cham. Hooded Ladies'-tresses **HR** Rare; 1 site (pers. comm. P.G. O'Hara, Rothfels 2005)