

FIELD CHECKLIST OF THE VASCULAR PLANTS OF JOKERS HILL
King Township, Regional Municipality of York

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The following list is based on observations and collections by the authors between 1997 and 1999, with later additions by numerous observers. It includes all species known to be growing outside of cultivation within the Jokers Hill property. Also listed are native species found in land adjacent to the Jokers Hill property, but not yet found on the site (scientific name preceded by "*" - 13 species). A total of 631 taxa (species and hybrids) are listed; 450 taxa are considered native to Jokers Hill (those listed in **bold typeface**) and 181 are considered non-native (listed in regular typeface). Determining native versus non-native status required a few rather arbitrary judgements.

Several people assisted in the preparation of this list. P. Ball of the University of Toronto at Mississauga and A. Reznicek of the University of Michigan assisted with a number of difficult identifications, especially in the *Cyperaceae*. T. Dickinson and J. Bull of the Royal Ontario Museum identified the *Crataegus* specimens. Warren Wagner at the United States National Herbarium identified *Oenothera biennis*, *Oenothera parviflora*, and *Oenothera villosa* subsp. *villosa*. Peter Kotanen formatted the document for the world web (<http://www.zoo.utoronto.ca/jokershill/jhplants.html>). Jarmo Jalava of the Ontario Natural Heritage Information Center compiled the pre-existing information on the site.

Taxonomy, with only a few exceptions, follows Morton and Venn (1990). Where widely used synonyms or other potentially confusing alternate binomials exist, these are listed below the species' scientific name. As there are no standard English names for plant species, common names have been taken from a variety of sources. Although we have visited all parts of the property looking for plants, many additional species will still be found with further field work. Information on any additional species (preferably with specimens) or other comments on the list would be welcomed by the authors.

EQUISETACEAE (Horsetail Family)

— *Equisetum arvense* **Field Horsetail**
 — *Equisetum fluviatile* **Water Horsetail**
 — *Equisetum hyemale* **Rough Horsetail**
 — *Equisetum pratense* **Meadow Horsetail**
 — *Equisetum scirpoides* **Dwarf Scouring-rush**
 — *Equisetum sylvaticum* **Woodland Horsetail**
 — *Equisetum variegatum* **Variiegated Horsetail**

LYCOPODIACEAE (Club-moss Family)

— *Lycopodium clavatum* **Staghorn Clubmoss**
 — *Lycopodium digitatum* **Running Ground-cedar (*L. flabelliforme*)**
 — *Lycopodium lucidulum* **Shining Clubmoss**
 — *Lycopodium obscurum* (s.st.) **Tree Clubmoss**
 — *Lycopodium tristachyum* **Ground-cedar**

OPHIAGLOSSACEAE (Grape-fern Family)

— *Botrychium dissectum* **Dissected Grape-fern (*B. obliquum*)**
 — *Botrychium matricariaefolium* **Chamomile Grape-fern**
 — *Botrychium multifidum* **Leathery Grape-fern**
 — *Botrychium virginianum* **Rattlesnake Fern**

OSMUNDACEAE (Flowering-fern Family)

— *Osmunda cinnamomea* **Cinnamon Fern**
 — *Osmunda claytoniana* **Interrupted Fern**
 — *Osmunda regalis* **Royal Fern**

PTERIDACEAE (Maidenhair Fern Family)

— *Adiantum pedatum* **Maidenhair Fern**

POLYPODIACEAE (Polypody Family)

— *Polypodium virginianum* **Rock Polypody**

DENNSTAEDTIACEAE (Bracken-fern Family)

— *Dennstaedtia punctilobula* **Hay-scented Fern**
 — *Pteridium aquilinum* **Bracken Fern**

THELYPTERIDACEAE (Marsh-fern Family)

— *Phegopteris connectilis* **Northern Beech-fern**
 — *Thelypteris noveboracensis* **New York Fern**
 — *Thelypteris palustris* **Marsh Fern**

ASPLENIACEAE (Maidenhair Fern Family)

— *Asplenium platyneuron* **Ebony Spleenwort**

DRYOPTERIDACEAE (Wood-fern Family)

— *Athyrium filix-femina* **Lady Fern**
 — *Athyrium thelypteroides* **Silvery Glade-fern**
 — *Cystopteris bulbifera* **Bulbifer Fern**
 — *Cystopteris fragilis* **Fragile Fern**
 — *Dryopteris x bootii* **Boott's Wood-fern (*D. intermedia* x *D. cristata*)**
 — *Dryopteris carthusiana* **Spinulose Wood-fern (*D. spinulosa* var. *spinulosa*)**
 — *Dryopteris cristata* **Crested Fern**
 — *Dryopteris goldiana* **Goldie's Fern**
 — *Dryopteris intermedia* **Intermediate Wood-fern (*D. spinulosa* var. *intermedia*)**
 — *Dryopteris marginalis* **Marginal Shield-fern**
 — *Dryopteris x triplodea* **Triploid Wood-fern (*D. intermedia* x *D. carthusiana*)**
 — *Gymnocarpium dryopteris* **Oak Fern**
 — *Matteuccia struthiopteris* **Ostrich Fern**
 — *Onoclea sensibilis* **Sensitive Fern**
 — *Polystichum acrostichoides* **Christmas Fern**

TAXACEAE (Yew Family)

— *Taxus canadensis* **Canada Yew**

PINACEAE (Pine Family)

— *Larix laricina* **Tamarack**
 — *Picea glauca* **White Spruce**
 — *Pinus strobus* **White Pine**
 — *Pinus sylvestris* **Scots Pine**
 — *Tsuga canadensis* **Eastern Hemlock**

CUPRESSACEAE (Cypress Family)

— *Juniperus communis* **Common Juniper**
 — *Juniperus virginiana* **Eastern Red Cedar**
 — *Thuja occidentalis* **Eastern White Cedar**

TYPHACEAE (Cat-tail Family)

— *Typha angustifolia* **Narrow-leaved Cat-tail**
 — *Typha latifolia* **Common Cat-tail**

SPARGANIACEAE (Bur-reed Family)

— *Sparganium chlorocarpum* **Green Bur-reed**

POTAMOGETONACEAE (Pondweed Family)

— *Potamogeton pectinatus* **Sago Pondweed**

NAJADACEAE (Naiad Family)

— *Najas flexilis* **Flexible Naiad**

ALISMACEAE (Water-plantain Family)

— *Alisma plantago-aquatica* **Water-plantain (*A. triviale*)**
 — *Sagittaria latifolia* **Common Arrowhead**

POACEAE (Grass Family)

— *Agrostis gigantea* **Redtop**
 — *Agrostis scabra* **Tickle Grass (*A. hyemalis*)**
 — *Agrostis stolonifera* **Creeping Bent Grass**
 — *Alopecurus aequalis* **Short-awn Foxtail**
 — *Avena sativa* **Oats**
 — **Brachyletrium erectum* **Bearded Shorthusk**
 — *Bromus ciliatus* **Fringed Brome**
 — *Bromus inermis* **Awnless Brome**
 — *Calamagrostis canadensis* **Canada Bluejoint**
 — *Cinna latifolia* **Drrooping Woodreed**
 — *Dactylis glomerata* **Orchard Grass**
 — *Danthonia spicata* **Poverty Grass**
 — *Digitaria ischaemum* **Smooth Crab-grass**
 — *Digitaria sanguinalis* **Large Crab-grass**
 — *Echinochloa crusgalli* **Barnyard Grass**
 — *Echinochloa wiegandii* **Western Barnyard Grass**
 — *Elymus repens* **Quack Grass (*Agropyron repens*)**
 — *Elymus virginicus* **Virginia Wild Rye**
 — *Festuca arundinacea* **Fall Fescue (*F. elatior*, in part)**
 — *Festuca rubra* **Red Fescue**
 — *Festuca subverticillata* **Nodding Fescue (*F. obtusa*)**
 — *Festuca brevipila* **Sheep Fescue (*F. trachyphylla*, *F. ovina*)**
 — *Glyceria grandis* **Tall Manna-grass**
 — *Glyceria striata* **Fowl Manna-grass**
 — *Leersia oryzoides* **Rice Cut -grass**
 — *Lolium perenne* **Rye Grass**
 — *Milium effusum* **Wild Millet**
 — *Muhlenbergia mexicana* **Mexican Muhly-grass**
 — *Oryzopsis asperifolia* **Rough-leaved Mountain-rice**
 — *Panicum acuminatum* **Tufted Panic-grass (*P. lanuginosum*, *Dichantheium acuminatum*)**
 — *Panicum capillare* **Common Witch Grass**
 — *Panicum depauperatum* **Depauperate Panic-grass**
 — *Panicum linearifolium* **Linear-leaved Panic-grass**
 — *Phalaris arundinacea* **Reed Canary Grass**
 — *Phleum pratense* **Timothy**
 — *Phragmites australis* **Common Reed-grass (*P. communis*)**
 — *Poa annua* **Annual Bluegrass**
 — *Poa compressa* **Canada Bluegrass**
 — *Poa palustris* **Swamp Bluegrass**
 — *Poa pratensis* **Kentucky Bluegrass**
 — *Poa alsodes* **Woodland Bluegrass**
 — *Schizachne purpurascens* **False Melic Grass**
 — *Setaria pumila* **White Foxtail (*S. glauca*)**
 — *Setaria viridis* **Green Foxtail**
 — *Sphenopholis intermedia* **Slender Wedge Grass**
 — *Sporobolus cryptandrus* **Sand Dropseed**
 — *Sporobolus neglectus* **Overlooked Dropseed**
 — *Sporobolus vaginiflorus* **Ensheathed Dropseed**

CYPERACEAE (Sedge Family)

— *Carex albursina* **Broad-leaved Sedge**
 — *Carex aquatilis* **Aquatic Sedge**
 — *Carex arctata* **Compressed Sedge**
 — *Carex aurea* **Golden-fruited Sedge**
 — **Carex backii* **Back's Sedge**
 — *Carex bebbii* **Bebb's Sedge**
 — *Carex blanda* **White Sedge**
 — *Carex cephalophora* **One-headed Sedge**
 — *Carex communis* **Common Sedge**
 — *Carex cristatella* **Crested Sedge**
 — *Carex deweyana* **Dewey's Sedge**
 — *Carex disperma* **Two-seeded Sedge**
 — *Carex flava* **Yellow Sedge**
 — *Carex gracillima* **Filiform Sedge**
 — *Carex granularis* **Granular Sedge**
 — **Carex hirtifolia* **Hairy-leaved Sedge**
 — *Carex hitchcockiana* **Hitchcock's Sedge**
 — *Carex hystericiana* **Porcupine Sedge**

— *Carex interior* Interior Sedge
 — **Carex intumescens* Bladder Sedge
 — *Carex laevigata* Smooth-sheathed Sedge
 — *Carex lasiocarpa* Slender Sedge
 — *Carex laxiflora* Loose-flowered Sedge
 — *Carex leptalea* Bristle-stalked Sedge
 — *Carex leptoneura* Finely-nerved Sedge
 — *Carex lupulina* Common Hop Sedge
 — *Carex muhlenbergii* Muhlenberg's Sedge
 — *Carex peckii* Peck's Sedge
 — *Carex pedunculata* Peduncled Sedge
 — *Carex pensylvanica* Pennsylvania Sedge
 — *Carex plantaginea* Plantain-leaved Sedge
 — *Carex platyphylla* Broad-leaved Sedge
 — **Carex projecta* Necklace Sedge
 — *Carex pseudo-cyperus* False-cyperus Sedge
 — *Carex radiata* Radiate Sedge
 — *Carex retrorsa* Backward Sedge
 — *Carex rosea* Rose Sedge (*C. convoluta*)
 — *Carex rugosperma* Rough-seeded Sedge
 — *Carex scabrata* Rough Sedge
 — *Carex schweinitzii* x *utriculata* Hybrid
 — *Carex sparganioides* Bur-reed Sedge
 — *Carex spicata* Spiked Sedge
 — *Carex sprengei* Sprengel's Sedge
 — *Carex stipata* Crowded Sedge
 — *Carex vulpinoidea* Foxtail Sedge
 — *Cyperus bipartitus* River Cyperus (*C. rivularis*)
 — *Cyperus lupulinus* Cyperus (*C. filiculis*)
 — *Eleocharis erythropoda* Red-foot Spikerush
 — *Eleocharis obtusa* Blunt Spikerush
 — *Scirpus atrovirens* Blackish Bulrush
 — *Scirpus cyperinus* Wool-grass
 — *Scirpus microcarpus* Red-sheathed Bulrush (*S. rubrotinctus*)
 — *Scirpus validus* (s.st.) Soft-stem Bulrush

ARACEAE (Arum Family)

— *Arisaema triphyllum* Jack-in-the-Pulpit

LEMNACEAE (Duckweed Family)

— *Lemna minor* Lesser Duckweed
 — *Spirodela polyrhiza* Greater Duckweed
 — *Wolffia columbiana* Water-meal

JUNCACEAE (Rush Family)

— *Juncus articulatus* Jointed Rush
 — *Juncus brevicaudatus* Short-tailed Rush
 — *Juncus compressus* Compressed Rush
 — *Juncus bufonius* Toad Rush
 — *Juncus dudleyi* Dudley's Rush
 — *Juncus effusus* Soft-stem Rush
 — *Juncus nodosus* Knotted Rush
 — *Juncus tenuis* Slender Rush
 — *Juncus torreyi* Torrey's Rush

LILIACEAE (Lily Family)

— *Allium tricoccum* Wild Leek
 — *Asparagus officinalis* Asparagus
 — *Clintonia borealis* Bluebead Lily
 — *Erythronium americanum* Yellow Trout-lily
 — *Hemerocallis fulva* Day Lily
 — *Maianthemum canadense* Canada Mayflower
 — *Maianthemum racemosum* False Solomon's-seal (*Smilacina racemosa*)
 — *Maianthemum stellatum* Starry False Solomon's-seal (*Smilacina stellata*)
 — *Medeola virginiana* Indian Cucumber-root
 — *Polygonatum pubescens* Hairy Solomon's-seal
 — *Smilax herbacea* Carrion Flower
 — *Smilax hispida* Bristly Greenbrier
 — *Streptopus roseus* Rose Twisted-stalk
 — *Trillium erectum* Red Trillium
 — *Trillium grandiflorum* White Trillium
 — *Uvularia grandiflora* Large-flowered Bellwort

IRIDACEAE (Iris Family)

— *Iris versicolor* Blue Flag
 — *Sisyrinchium montanum* Blue-eyed Grass

ORCHIDACEAE (Orchid Family)

— **Corallorhiza cf. maculata* Spotted Coralroot
 — *Corallorhiza trifida* Early Coralroot
 — *Cypripedium parviflorum* Yellow Lady's-slipper (*C. calceolus*, *C. pubescens*)
 — *Cypripedium reginae* Showy Lady's-slipper
 — *Epipactis helleborine* Helleborine
 — *Galearis spectabilis* Showy Orchis
 — *Liparis loeselii* Loesel's Twayblade
 — **Malaxis monophyllos* White Adder's-mouth
 — *Platanthera hyperborea* Northern Green Orchid
 — *Spiranthes cernua* Nodding Ladies'-tresses

ARISTOLOCHIACEAE (Dutchman's-pipe Family)

— *Asarum canadense* Wild Ginger

SALICACEAE (Willow Family)

— *Populus balsamifera* Balsam Poplar
 — *Populus grandidentata* Large-toothed Aspen
 — *Populus tremuloides* Trembling Aspen
 — *Salix amygdaloides* Peach-leaved Willow
 — *Salix bebbiana* Beaked Willow
 — *Salix discolor* Pussy Willow
 — *Salix exigua* Sandbar Willow
 — *Salix eriocephala* Stiff Willow

— *Salix cf. x rubens* Hybrid Willow (*S. fragilis* x *S. alba*)
 — *Salix lucida* Shining Willow
 — *Salix petiolaris* Slender Willow
 — *Salix serissima* Autumn Willow

JUGLANDACEAE (Walnut Family)

— *Carya cordiformis* Bitternut Hickory
 — *Juglans cinerea* Butternut

BETULACEAE (Birch Family)

— *Betula alleghaniensis* Yellow Birch
 — *Betula papyrifera* White Birch
 — *Carpinus caroliniana* Blue Beech
 — *Corylus cornuta* Beaked Hazel
 — *Ostrya virginiana* Hop Hornbeam

FAGACEAE (Beech Family)

— *Fagus grandifolia* American Beech
 — *Quercus alba* White Oak
 — *Quercus macrocarpa* Bur Oak
 — *Quercus rubra* Red Oak

ULMACEAE (Elm Family)

— *Ulmus americana* American Elm

URTICACEAE (Nettle Family)

— *Boehmeria cylindrica* False Nettle
 — *Laportea canadensis* Wood Nettle
 — *Pilea fontana* Dark-seeded Clearweed
 — *Pilea pumila* Clearweed
 — *Urtica dioica* ssp. *gracilis* Tall Nettle

POLYGONACEAE (Buckwheat Family)

— *Polygonum achoreum* Homeless Knotweed
 — *Polygonum aviculare* Prostrate Knotweed
 — *Polygonum convolvulus* Black Bindweed
 — *Polygonum hydropiper* Water Pepper
 — *Polygonum lapathifolium* Nodding Smartweed
 — *Polygonum persicaria* Lady's-thumb
 — *Rumex acetosella* Sheep Sorrel
 — *Rumex crispus* Curled Dock
 — *Rumex obtusifolius* Bitter Dock
 — *Rumex orbiculatus* Great Water Dock

CHENOPODIACEAE (Goosefoot Family)

— *Atriplex patula* Sparscale
 — *Chenopodium album* Lamb's Quarters
 — *Chenopodium glaucum* Oak-leaved Goosefoot
 — *Chenopodium rubrum* Coast Blite
 — *Chenopodium simplex* (Torrey) Maple-leaved Goosefoot

AMARANTHACEAE (Amaranth Family)

— *Amaranthus albus* Tumbleweed
 — *Amaranthus retroflexus* Redroot Pigweed

PORTULACACEAE (Purslane Family)

— *Claytonia caroliniana* Wide-leaved Spring Beauty
 — *Portulaca oleracea* Purslane

CARYOPHYLLACEAE (Pink Family)

— *Arenaria serpyllifolia* Thyme-leaved Sandwort
 — *Cerastium fontanum* Mouse-ear Chickweed (*C. vulgatum*)
 — *Dianthus armeria* Deptford Pink
 — *Saponaria officinalis* Bouncing Bet
 — *Silene antirrhina* Sleepy Catchfly
 — *Silene latifolia* White Campion (*S. alba*, *Lychnis alba*)
 — *Silene noctiflora* Night-flowering Catchfly
 — *Silene vulgaris* Bladder Campion
 — *Stellaria graminea* Grass-leaved Stitchwort
 — *Stellaria longifolia* Long-leaved Stitchwort
 — *Stellaria media* Common Chickweed

RANUNCULACEAE (Crowfoot Family)

— *Actaea pachypoda* White Baneberry
 — *Actaea rubra* Red Baneberry
 — *Actaea x ludovici* Hybrid Baneberry (*A. pachypoda* x *A. rubra*)
 — *Anemone cylindrica* Long-fruited Anemone
 — *Anemone virginiana* Thimbleweed
 — *Aquilegia canadensis* Wild Columbine
 — *Aquilegia vulgaris* Garden Columbine
 — *Caltha palustris* Marsh Marigold
 — *Clematis virginiana* Virgin's Bower
 — *Coptis trifolia* Goldthread
 — *Hepatica acutiloba* Sharp-lobed Hepatica
 — *Ranunculus abortivus* Kidney-leaved Buttercup
 — *Ranunculus acris* Common Buttercup
 — *Ranunculus recurvatus* Hooked Buttercup
 — *Ranunculus sceleratus* Cursed Buttercup
 — *Thalictrum dioicum* Early Meadow Rue
 — *Thalictrum pubescens* Tall Meadow-rue

BERBERIDACEAE (Barberry Family)

— *Berberis thunbergii* Japanese Barberry
 — *Caulophyllum thalictroides* Blue Cohosh
 — *Podophyllum peltatum* May-apple

PAPAVERACEAE (Poppy Family)

— *Chelidonium majus* Celandine
 — *Sanguinaria canadensis* Bloodroot

FUMARIACEAE (Corydalis Family)

— <i>Dicentra canadensis</i>	Squirrel Corn	— <i>Trifolium pratense</i>	Red Clover
CAPPARACEAE (Caper Family)		— <i>Trifolium repens</i>	White Clover
— <i>Cleome hassleriana</i>	Spider Flower (<i>C. spinosa</i>)	— <i>Vicia cracca</i>	Cow Vetch
BRASSICACEAE (Mustard Family)		— <i>Vicia sativa</i>	Spring Vetch
— <i>Alliaria petiolata</i>	Garlic Mustard (<i>A. officinalis</i>)	— <i>Vicia tetrasperma</i>	Sparrow Vetch
— <i>Alyssum alyssoides</i>	Yellow Alyssum	OXALIDACEAE (Wood Sorrel Family)	
— <i>Arabis glabra</i>	Smooth Rock-cress	— <i>Oxalis acetosella</i>	Wood Sorrel
— <i>Barbarea vulgaris</i>	Yellow Rocket	— <i>Oxalis stricta</i>	Yellow Sorrel (<i>O. fontana</i>, <i>O. europaea</i>)
— <i>Camelina microcarpa</i>	Small-seeded False-flax	GERANIACEAE (Geranium Family)	
— <i>Capsella bursa-pastoris</i>	Shepherd's Purse	— <i>Geranium robertianum</i>	Herb Robert
— <i>Cardamine diphylla</i>	Toothwort (<i>Dentaria diphylla</i>)	EUPHORBIACEAE (Spurge Family)	
— <i>Cardamine hirsuta</i>	Hairy Bitter-cress	— <i>Acalypha virginica</i>	Three-seeded Mercury (<i>A. rhomboidea</i>)
— <i>Cardamine pennsylvanica</i>	Pennsylvania Bitter-cress	— <i>Chamaesyce glyptosperma</i>	Engraved Spurge (<i>Euphorbia glyptosperma</i>)
— <i>Descurainia sophia</i>	Herb Sophia	— <i>Chamaesyce maculata</i>	Spotted Spurge (<i>Euphorbia supina</i>, <i>E. maculata</i>)
— <i>Erophila verna</i>	Spring Whitlow-grass (<i>Draba verna</i>)	— <i>Euphorbia cyparissias</i>	Cypress Spurge
— <i>Erysimum cheiranthoides</i>	Wormseed Mustard	— <i>Euphorbia esula</i>	Leafy Spurge
— <i>Hesperis matronalis</i>	Dame's Rocket	POLYGALACEAE (Polygala Family)	
— <i>Lepidium campestre</i>	Field Peppergrass	— <i>Polygala paucifolia</i>	Fringed Polygala
— <i>Lepidium densiflorum</i>	Dense-flower Pepper-grass	ANACARDIACEAE (Cashew Family)	
— <i>Nasturtium officinale</i>	Water-cress	— <i>Rhus radicans</i>	Poison Ivy (<i>Toxicodendron radicans</i>)
— <i>Rorippa palustris</i> ssp. <i>hispida</i>	Marsh Yellow-cress	— <i>Rhus typhina</i>	Staghorn Sumac
— <i>Sinapis arvensis</i>	Charlock (<i>Brassica kaber</i>)	CELASTRACEAE (Bittersweet Family)	
— <i>Sisymbrium officinale</i>	Hedge Mustard	— <i>Celastrus scandens</i>	Bittersweet
— <i>Thlaspi arvense</i>	Field Penny-cress	— <i>Euonymus alatus</i>	Winged Euonymus
CRASSULACEAE (Orpine Family)		ACERACEAE (Maple Family)	
— <i>Sedum acre</i>	Mossy Stonecrop	— <i>Acer ginnala</i>	Amur Maple
— <i>Sedum telephium</i>	Live-forever	— <i>Acer negundo</i>	Manitoba Maple
SAXIFRAGACEAE (Saxifrage Family)		— <i>*Acer nigrum</i>	Black Maple
— <i>Chrysolepis americanum</i>	Golden Saxifrage	— <i>Acer platanoides</i>	Norway Maple
— <i>Mitella diphylla</i>	Bishop's-cap Mitrewort	— <i>Acer rubrum</i>	Red Maple
— <i>Mitella nuda</i>	Naked Mitrewort	— <i>Acer saccharinum</i>	Silver Maple
— <i>Tiarella cordifolia</i>	Foamflower	— <i>Acer saccharum</i>	Sugar Maple
GROSSULARIACEAE (Gooseberry Family)		— <i>Acer spicatum</i>	Mountain Maple
— <i>Ribes alpinum</i>	Alpine Currant	BALSAMINACEAE (Touch-Me-Not Family)	
— <i>Ribes americanum</i>	Wild Black Currant	— <i>Impatiens capensis</i>	Spotted Touch-Me-Not
— <i>Ribes cynosbati</i>	Prickly Gooseberry	RHAMNACEAE (Buckhorn Family)	
— <i>Ribes hirtellum</i>	Hairy Gooseberry	— <i>Rhamnus cathartica</i>	Common Buckthorn
— <i>*Ribes lacustre</i>	Bristly Black Currant	VITACEAE (Vine Family)	
— <i>Ribes rubrum</i>	European Red Currant	— <i>Parthenocissus inserta</i>	Virginia Creeper (<i>P. vitacea</i>)
— <i>Ribes triste</i>	Swamp Red Currant	— <i>Vitis riparia</i>	Wild Grape
HAMAMELIDACEAE (Witch-hazel Family)		TILIACEAE (Linden Family)	
— <i>Hamamelis virginiana</i>	Witch-hazel	— <i>Tilia americana</i>	Basswood
ROSACEAE (Rose Family)		— <i>Tilia cordata</i>	Little-leaf Linden
— <i>Agrimonia gryposepala</i>	Hooked Agrimony	MALVACEAE (Mallow Family)	
— <i>Amelanchier arborea</i>	Canada Serviceberry	— <i>Malva neglecta</i>	Common Mallow
— <i>Amelanchier interior</i>	Interior Serviceberry	CLUSIACEAE (St. Johnswort Family)	
— <i>Amelanchier laevis</i>	Smooth Serviceberry	— <i>Hypericum perforatum</i>	Common St. Johnswort
— <i>Crataegus chrysoarpa</i>	Fireberry Hawthorn	— <i>Hypericum punctatum</i>	Dotted St. Johnswort
— <i>Crataegus</i> sect. <i>Coccineae</i>	Hawthorn sp. section <i>Coccineae</i>	CISTACEAE (Rock-rose Family)	
— <i>Crataegus macracantha</i>	Large-thorned Hawthorn (<i>C. succulenta</i> var. <i>macracantha</i>)	— <i>Lechea intermedia</i>	Intermediate Pinweed
— <i>Crataegus monogyna</i>	English Hawthorn	VIOLACEAE (Violet Family)	
— <i>Crataegus punctata</i>	Dotted Hawthorn	— <i>Viola arvensis</i>	Small Wild Pansy
— <i>Crataegus submollis</i>	Quebec Hawthorn	— <i>Viola blanda</i>	Sweet White Violet
— <i>Crataegus ?succulenta</i>	Fleshy Hawthorn	— <i>Viola canadensis</i>	Canada Violet
— <i>Fragaria vesca</i>	Woodland Strawberry	— <i>Viola conspersa</i>	Dog Violet
— <i>Fragaria virginiana</i>	Wild Strawberry	— <i>Viola cucullata</i>	Marsh Blue Violet
— <i>Geum aleppicum</i>	Yellow Avens	— <i>Viola macckloskeyi</i>	Northern White Violet
— <i>Geum canadense</i>	White Avens	— <i>Viola pubescens</i>	Downy Yellow Violet (incl. <i>V. pennsylvanica</i>, <i>V. eriocarpa</i>)
— <i>Geum laciniatum</i>	Slashed Avens	— <i>Viola renifolia</i>	Kidney-leaved Violet
— <i>Geum rivale</i>	Water Avens	— <i>Viola rostrata</i>	Long-spurred Violet
— <i>Geum urbanum</i>	Clover-root	— <i>Viola selkirkii</i>	Selkirk's Violet
— <i>Malus pumila</i>	Apple (<i>Pyrus malus</i>)	— <i>Viola sororia</i> (s.J.)	Woolly Blue Violet
— <i>Potentilla arguta</i>	Tall Cinquefoil	THYMELAEACEAE (Mezereum Family)	
— <i>Potentilla norvegica</i>	Rough Cinquefoil	— <i>Dirca palustris</i>	Leatherwood
— <i>Potentilla recta</i>	Sulphur Cinquefoil	LYTHRACEAE (Loosestrife Family)	
— <i>Prunus nigra</i>	Canada Plum	— <i>Lythrum salicaria</i>	Purple Loosestrife
— <i>Prunus pennsylvanica</i>	Pin Cherry	ONAGRACEAE (Evening Primrose Family)	
— <i>Prunus serotina</i>	Black Cherry	— <i>Circaea alpina</i>	Small Enchanter's-nightshade
— <i>Prunus virginiana</i>	Choke Cherry	— <i>Circaea lutetiana</i>	Tall Enchanter's-nightshade (<i>C. quadrilucata</i>)
— <i>Pyrus communis</i>	Pear	— <i>Epilobium ciliatum</i>	Northern Willow-herb (incl. <i>E. adenocaulon</i>, <i>E. glandulosum</i>)
— <i>Rosa blanda</i>	Smooth Wild Rose	— <i>Epilobium hirsutum</i>	Hairy Willowherb
— <i>Rosa carolina</i>	Pasture Rose	— <i>Epilobium leptophyllum</i>	Narrow-leaved Willowherb
— <i>Rosa multiflora</i>	Multiflora Rose	— <i>Epilobium parviflorum</i>	Small-flowered Willowherb
— <i>Rubus allegheniensis</i>	Common Blackberry	— <i>Epilobium strictum</i>	Downy Willowherb
— <i>Rubus idaeus</i> var. <i>strigosus</i>	Red Raspberry (<i>R. strigosus</i>)	— <i>Oenothera biennis</i> L.	Evening-primrose
— <i>Rubus occidentalis</i>	Black Raspberry	— <i>Oenothera parviflora</i> L.	Northern Evening-primrose
— <i>Rubus odoratus</i>	Purple-flowering Raspberry	— <i>Oenothera perennis</i> L.	Perennial Evening-primrose
— <i>Rubus pubescens</i>	Dwarf Raspberry	— <i>Oenothera villosa</i> Thunb. ssp. <i>villosa</i>	Hairy Evening-primrose
— <i>Sorbus aucuparia</i>	European Mountain-ash	ARALIACEAE (Ginseng Family)	
— <i>Waldsteinia fragarioides</i>	Barren Strawberry	— <i>Aralia nudicaulis</i>	Wild Sarsaparilla
FABACEAE (Bean Family)		— <i>Aralia racemosa</i>	Spikenard
— <i>Amphicarpaea bracteata</i>	Hog-peanut	— <i>Panax quinquefolius</i>	American Ginseng
— <i>Desmodium canadense</i>	Showy Tick Trefoil		
— <i>Desmodium glutinosum</i>	Glutinous Tick-trefoil		
— <i>Gleditsia triacanthos</i> L.	Honey Locust		
— <i>Lotus corniculatus</i>	Bird's-foot Trefoil		
— <i>Medicago lupulina</i>	Black Medick		
— <i>Medicago sativa</i>	Alfalfa		
— <i>Melilotus alba</i>	White Sweet Clover		
— <i>Melilotus officinalis</i>	Yellow Sweet Clover		
— <i>Robinia pseudo-acacia</i>	Black Locust		
— <i>Trifolium campestre</i>	Pinnate-leaved Hop Clover (<i>T. procumbens</i>)		
— <i>Trifolium hybridum</i>	Alsike Clover		

APIACEAE (Parsley Family)		SCROPHULARIACEAE (Figwort Family)	
— <i>Cryptotaenia canadensis</i>	Honewort	— <i>Chaenorrhinum minus</i>	Dwarf Snapdragon
— <i>Daucus carota</i>	Queen Anne's Lace	— <i>Chelone glabra</i>	Turtlehead
— <i>Hydrocotyle americana</i>	Water Pennywort	— <i>Gratiola neglecta</i>	Clammy Hedge-hyssop
— <i>Osmorhiza claytoni</i>	Sweet Cicely	— <i>Linaria vulgaris</i>	Common Toadflax
— * <i>Sium suave</i>	Water Parsnip	— <i>Mimulus ringens</i>	Square-stemmed Monkeyflower
— <i>Sanicula marilandica</i>	Black Snakeroot	— <i>Penstemon digitalis</i>	Fox-glove Beard-tongue
		— <i>Verbascum thapsus</i>	Common Mullein
		— <i>Veronica americana</i>	American Brooklime
		— <i>Veronica arvensis</i>	Corn Speedwell
		— <i>Veronica officinalis</i>	Common Speedwell
		— <i>Veronica peregrina</i> ssp. <i>peregrina</i>	Purslane Speedwell
		— <i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell
CORNACEAE (Dogwood Family)		OROBANCHACEAE (Broom-rape Family)	
— <i>Cornus alternifolia</i>	Alternate-leaved Dogwood	— <i>Epifagus virginiana</i>	Beech-drops
— <i>Cornus canadensis</i>	Bunchberry		
— <i>Cornus rugosa</i>	Round-leaved Dogwood		
— <i>Cornus stolonifera</i>	Red-osier Dogwood		
PYROLACEAE (Pyrola Family)		PLANTAGINACEAE (Plantain Family)	
— <i>Chimaphila umbellata</i>	Pipsissewa	— <i>Plantago major</i>	Common Plantain
— <i>Moneses uniflora</i>	One-flowered Wintergreen	— <i>Plantago lanceolata</i>	English Plantain
— <i>Pyrola americana</i>	Round-leaved Pyrola (<i>Pyrola rotundifolia</i> var. <i>americana</i>)	— <i>Plantago rugelii</i>	Rugel's Plantain
— <i>Pyrola asarifolia</i>	Pink Pyrola		
— <i>Pyrola elliptica</i>	Shinleaf		
MONOTROPACEAE (Pinesap Family)		RUBIACEAE (Madder Family)	
— <i>Monotropa hypopithys</i>	Pinesap	— <i>Galium aparine</i>	Cleavers
— <i>Monotropa uniflora</i>	Indian Pipe	— <i>Galium boreale</i>	Northern Bedstraw
		— <i>Galium circaezans</i>	White Wild Licorice
		— <i>Galium mollugo</i>	Wild Madder
		— <i>Galium lanceolatum</i>	Yellow Wild Licorice
		— <i>Galium palustre</i>	Marsh Bedstraw
		— <i>Galium tinctorium</i>	Dyer's Bedstraw
		— * <i>Galium trifidum</i>	Small Bedstraw
		— <i>Galium triflorum</i>	Fragrant Bedstraw
		— <i>Galium verum</i>	Yellow Bedstraw
		— <i>Mitchella repens</i>	Partridgeberry
ERICACEAE (Heath Family)		CAPRIFOLIACEAE (Honeysuckle Family)	
— <i>Gaultheria procumbens</i>	Wintergreen	— <i>Diervilla lonicera</i>	Northern Bush Honeysuckle
— <i>Vaccinium angustifolium</i>	Low Blueberry	— <i>Linnaea borealis</i>	Twinflower
		— <i>Lonicera canadensis</i>	Canada Honeysuckle
		— <i>Lonicera dioica</i>	Glaucous Honeysuckle
		— <i>Lonicera x bella</i>	Hybrid Honeysuckle (<i>L. tatarica</i> x <i>L. morrowii</i>)
		— <i>Lonicera hirsuta</i>	Hairy Honeysuckle
		— <i>Lonicera tatarica</i>	Tartarian Honeysuckle
		— <i>Sambucus canadensis</i>	Common Elder
		— <i>Sambucus racemosa</i>	Red-berried Elder (<i>S. pubens</i>)
		— <i>Symphoricarpos albus</i>	Snowberry
		— <i>Triosteum aurantiacum</i>	Wild Coffee
		— <i>Viburnum acerifolium</i>	Maple-leaved Viburnum
		— <i>Viburnum cassinoides</i>	Wild Raisin
		— <i>Viburnum lantana</i>	Wayfaring Tree
		— <i>Viburnum lantanoides</i>	Hobblebush (<i>V. alnifolium</i>)
		— <i>Viburnum lentago</i>	Nannyberry
		— <i>Viburnum opulus</i>	Guelder Rose
		— * <i>Viburnum trilobum</i>	Highbush Cranberry (<i>Viburnum opulus</i> var. <i>americana</i>)
PRIMULACEAE (Primrose Family)		VALERIANACEAE (Valerian Family)	
— <i>Lysimachia ciliata</i>	Fringed Loosestrife	— <i>Valeriana officinalis</i>	Common Valerian
— <i>Trientalis borealis</i>	Starflower		
OLEACEAE (Olive Family)		DIPSACACEAE (Teasel Family)	
— <i>Fraxinus americana</i>	White Ash	— <i>Dipsacus sylvestris</i>	Teasel
— <i>Fraxinus nigra</i>	Black Ash		
— <i>Fraxinus pensylvanica</i>	Red Ash		
— <i>Syringa vulgaris</i>	Lilac		
GENTIANACEAE (Gentian Family)		CUCURBITACEAE (Gourd Family)	
— <i>Gentiana andrewsii</i>	Closed Gentian	— <i>Cucurbita</i> sp.	domestic gourd species
— <i>Gentianopsis crinita</i>	Fringed Gentian (<i>Gentiana crinita</i>)	— <i>Echinocystis lobata</i>	Wild Cucumber
APOCYNACEAE (Dogbane Family)		CAMPANULACEAE (Bluebell Family)	
— <i>Vinca minor</i>	Periwinkle	— <i>Campanula aparinoides</i>	Pursh Marsh Bellflower (<i>C. uliginosa</i>)
— <i>Apocynum androsaemifolium</i>	Spreading Dogbane	— <i>Campanula persicifolia</i> L.	Peach-leaf Bellflower
— <i>Apocynum cannabinum</i>	Indian Hemp	— <i>Campanula rapunculoides</i>	Common Bellflower
		— <i>Lobelia inflata</i>	Indian Tobacco
		— <i>Lobelia siphilitica</i>	Great Lobelia
		— <i>Lobelia spicata</i> Lam.	Pale-spiked Lobelia
ASCLEPIADACEAE (Milkweed Family)		ASTERACEAE (Composite Family)	
— <i>Asclepias incarnata</i>	Swamp Milkweed	— <i>Achillea millefolium</i>	Common Yarrow
— <i>Asclepias syriaca</i>	Common Milkweed	— <i>Ambrosia artemisiifolia</i>	Common Ragweed
— <i>Asclepias tuberosa</i>	Butterfly-weed	— <i>Anaphalis margaritacea</i>	Pearly Everlasting
— <i>Cynanchum rossicum</i>	Swallowwort (<i>Vincetoxicum medium</i>)	— <i>Antennaria neglecta</i>	Field Pussytoes
		— <i>Antennaria parlinii</i>	Plantain-leaved Pussytoes
		— <i>Arctium lappa</i>	Greater Burdock
		— <i>Arctium minus</i>	Common Burdock
		— <i>Artemisia ludoviciana</i>	Western Sage
		— <i>Artemisia biennis</i>	Biennial Wormwood
		— <i>Aster x amethystinus</i>	Amethyst Aster (<i>A. ericoides</i> x <i>A. novae-angliae</i>)
		— <i>Aster cordifolius</i>	Heart-leaved Aster
		— <i>Aster ericoides</i>	Many-flowered Aster (<i>Virgulus ericoides</i>)
		— <i>Aster lanceolatus</i>	Panicled Aster (<i>A. simplex</i>)
		— <i>Aster lateriflorus</i>	Calico Aster
		— <i>Aster macrophyllus</i>	Large-leaved Aster
		— <i>Aster novae-angliae</i>	New England Aster (<i>Virgulus novae-angliae</i>)
		— <i>Aster oolentangiensis</i>	Azure Aster (<i>A. azureus</i>)
		— <i>Aster pilosus</i>	Heath Aster
		— <i>Aster puniceus</i>	Purple-stemmed Aster
		— <i>Aster urophyllus</i>	Arrow-leaved Aster
		— <i>Bidens cernua</i>	Bur-marigold
		— <i>Bidens frondosa</i>	Beggar's-ticks
		— <i>Bidens tripartita</i> (s.l.)	Stick-tight (<i>B. comosa</i>, <i>B. connata</i>)
		— <i>Bidens vulgata</i>	Tall Beggar's-ticks
		— <i>Carduus acanthoides</i>	Plumeless Thistle
		— <i>Carduus nutans</i>	Nodding Thistle
		— <i>Centaurea jacea</i>	Brown Knapweed
CONVOLVULACEAE (Bindweed Family)			
— <i>Calystegia sepium</i>	Hedge Bindweed (<i>Convolvulus sepium</i>)		
— <i>Calystegia spithamea</i>	Low Bindweed		
— <i>Convolvulus arvensis</i>	Field Bindweed		
— <i>Cuscuta gronovii</i>	Dodder		
HYDROPHYLLACEAE (Waterleaf Family)			
— * <i>Hydrophyllum canadense</i>	Canada Waterleaf		
— <i>Hydrophyllum virginiana</i>	Virginia Waterleaf		
BORAGINACEAE (Borage Family)			
— <i>Buglossoides arvensis</i>	Corn-gromwell		
— <i>Cynoglossum officinale</i>	Hound's Tongue		
— <i>Echium vulgare</i>	Viper's Bugloss		
— <i>Hackelia virginiana</i>	Virginia Stickseed		
— <i>Myosotis scorpioides</i>	True Forget-me-not		
— <i>Myosotis sylvatica</i>	Woodland Forget-me-not		
VERBENACEAE (Vervain Family)			
— <i>Phryma leptostachya</i>	Lopseed		
— <i>Verbena hastata</i>	Blue Vervain		
— <i>Verbena stricta</i>	Hoary Vervain		
— <i>Verbena urticifolia</i>	White Vervain		
LAMIACEAE (Mint Family)			
— <i>Clinopodium vulgare</i>	Wild Basil (<i>Satureja vulgaris</i>)		
— <i>Galeopsis tetrahit</i>	Hemp Nettle		
— <i>Glechoma hederacea</i>	Ground Ivy		
— <i>Hedeoma hispida</i>	Hairy Pennyroyal		
— <i>Lamium amplexicaule</i>	Henbit		
— <i>Leonurus cardiaca</i>	Common Motherwort		
— <i>Lycopus americanus</i>	Cut-leaved Bugleweed		
— <i>Lycopus uniflorus</i>	Northern Bugleweed		
— <i>Mentha arvensis</i>	Common Mint		
— <i>Mentha x piperita</i>	Peppermint (<i>M. aquatica</i> x <i>M. spicata</i>)		
— <i>Monarda fistulosa</i>	Wild Bergamot		
— <i>Nepeta cataria</i>	Catnip		
— <i>Prunella vulgaris</i>	Heal-all		
— <i>Scutellaria lateriflora</i>	Mad-dog Skullcap		
SOLANACEAE (Nightshade Family)			
— <i>Physalis heterophylla</i>	Clammy Ground-cherry		
— <i>Solanum tuberosum</i>	Potato		
— <i>Solanum dulcamara</i>	Bittersweet Nightshade		
— <i>Solanum nigrum</i> (s.l.)	Black Nightshade		

— <i>Chrysanthemum leucanthemum</i>	Ox-eye Daisy
— <i>Cichorium intybus</i>	Common Chicory
— <i>Cirsium arvense</i>	Canada Thistle
— <i>Cirsium vulgare</i>	Bull Thistle
— <i>Conyza canadensis</i>	Horseweed
— <i>Crepis capillaris</i> (L.) Wallr.	Smooth Hawksbeard
— <i>Erigeron annuus</i>	Daisy Fleabane
— <i>Erigeron philadelphicus</i>	Philadelphia Fleabane
— <i>Erigeron pulchellus</i>	Robin's Plantain
— <i>Erigeron strigosus</i>	Rough Fleabane
— <i>Eupatorium maculatum</i>	Spotted Joe-Pye-Weed
— <i>Eupatorium perfoliatum</i>	Boneset
— <i>Eupatorium rugosum</i>	White Snakeroot
— <i>Euthamia graminifolia</i>	Grass-leaved Goldenrod (<i>Solidago graminifolia</i>)
— <i>Galinsoga quadriradiata</i>	Quickweed
— <i>Gnaphalium obtusifolium</i>	Sweet Everlasting
— <i>Hieracium aurantiacum</i>	Orange Hawkweed
— <i>Hieracium caespitosum</i>	Field Hawkweed (<i>H. pratense</i>)
— <i>Hieracium pilosella</i>	Mouse-ear Hawkweed
— <i>Hieracium piloselloides</i>	King Devil (<i>H. florentinum</i>)
— <i>Inula helenium</i>	Elecampane
— <i>Lactuca biennis</i>	Tall Blue Lettuce
— <i>Lactuca canadensis</i>	Canada Wild Lettuce
— <i>Lactuca serriola</i>	Prickly Lettuce
— <i>Lapsana communis</i>	Nipplewort
— <i>Matricaria matricarioides</i>	Pineappleweed
— <i>Prenanthes altissima</i>	Tall White Lettuce
— <i>Rudbeckia hirta</i>	Black-eyed Susan (<i>R. serotina</i>)
— <i>Rudbeckia triloba</i>	Brown-eyed Susan
— <i>Senecio aureus</i>	Golden Ragwort
— <i>Senecio viscosus</i>	Sticky Groundsel
— <i>Senecio vulgaris</i>	Common Groundsel
— <i>Solidago altissima</i>	Tall Goldenrod
— <i>*Solidago arguta</i>	Sharp-leaved Goldenrod
— <i>Solidago caesia</i>	Blue-stemmed Goldenrod
— <i>Solidago canadensis</i>	Canada Goldenrod
— <i>Solidago flexicaulis</i>	Zig-zag Goldenrod
— <i>Solidago gigantea</i>	Late Goldenrod
— <i>Solidago nemoralis</i>	Gray Goldenrod
— <i>Solidago rugosa</i>	Rough-stemmed Goldenrod
— <i>Solidago uliginosa</i>	Bog Goldenrod
— <i>Sonchus arvensis</i>	Field Sow Thistle
— <i>Sonchus asper</i>	Spiny-leaved Sow Thistle
— <i>Sonchus oleraceus</i>	Annual Sow-thistle
— <i>Tanacetum vulgare</i>	Common Tansy
— <i>Taraxacum erythrospermum</i>	Red-seeded Dandelion
— <i>Taraxacum palustre</i> (s.l.)	Marsh Dandelion (<i>T. turfosum</i>)
— <i>Taraxacum officinale</i>	Common Dandelion
— <i>Tragopogon dubius</i>	Goat's-beard
— <i>Tragopogon pratensis</i>	Yellow Goat's-beard
— <i>Tussilago farfara</i>	Colt's-foot

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