

Vascular Plants of Thickson's Woods

(Part Lot 20, Broken Front, Whitby, Ontario)
George A. Scott



EQUISETACEAE

Equisetum arvense

ASPLENIACEAE

Athyrium filix-femina
Dryopteris carthusiana
Dryopteris cristata
Gymnocarpium dryopteris
Matteuccia struthiopteris
Onoclea sensibilis

THELYPTERIDACEAE

Thelypteris palustris

TAXACEAE

Taxus canadensis

PINACEAE

Abies balsamea

HORSETAIL FAMILY

Field Horsetail

SPLEENWORT FAMILY

Northeastern Lady Fern
Spinulose Wood Fern
Crested Fern
Oak Fern
Ostrich Fern
Sensitive Fern

BEECH FERN FAMILY

Marsh Fern

YEW FAMILY

American Yew

PINE FAMILY

Balsam Fir

Larix laricina
Picea abies
Picea glauca
Pinus nigra
Pinus resinosa
Pinus strobus
Pinus sylvestris
Tsuga canadensis

CUPRESSACEAE

Juniperis communis
Juniperis virginiana
Thuja occidentalis

TYPHACEAE

Typha angustifolia
Typha latifolia

SPARGANIACEAE

Sparganium eurycarpum

POTAMOGETONACEAE

Potamogeton crispus
Potamogeton pectinatus

ALISMATACEAE

Alisma plantago-aquatica
Sagittaria latifolia

HYDROCHARITACEAE

Elodea canadensis

POACEAE (GRAMINEAE)

Agropyron repens
Agrostis stolonifera
Bromis inermis
Calamogrostis canadensis
Dactylis glomerata
Echinochloa crusgalli
Elymus virginicus
Glyceria striata
Leersia oryzoides
Lolium perenne

Tamarack
Norway Spruce
White Spruce
Austrian Pine
Red Pine
White Pine
Scots Pine
Eastern Hemlock

CYPRESS FAMILY

Common Juniper
Red Cedar
White Cedar

CATTAIL FAMILY

Narrow-leaved cattail
Broad-leaved Cattail

BUR-REED FAMILY

Great Bur-reed

PONDWEED FAMILY

Curly-leaved Pondweed
Sago Pondweed

WATER-PLANTAIN FAM

Water-plantain
Broad-leaved Arrowhead

FROG'S BIT FAMILY

Elodea water-weed

GRASS FAMILY

Quack Grass
Creeping Bent Grass
Smooth Broome Grass
Canada Blue-joint
Orchard Grass
Barnyard Grass
Virginia Wild-rye
Fowl Manna Grass
Rice Cut-grass
Perennial Rye Grass

Panicum capillare
Phalaris arundinacea
Phleum pratense
Phragmites communis
Poa compressa
Poa pratensis
Setaria glauca

CYPERACEAE

Carex aquitalis
Carex arctata
Carex bebbii
Carex cristatella
Carex gracillima
Carex lacustris
Carex peckii
Carex pseudo-cyperus
Carex radiata
Carex retrorsa
Carex stipata
Carex vesicaria
Carex vulpinoidea
Carex
Cyperus engelmannii
Eleocharis erythropoda
Scirpus atrovirens
Scirpus validus

ARACEAE

Acorus calamus
Arisaema triphyllum

LEMNACEAE

Lemna minor
Spirodela polyrhiza

JUNCACEAE

Juncus dudleyi
Juncus tenuis
Luzula multiflora

LILIACEAE

Allium tricoccum

Common Witch Grass
Reed Canary Grass
Timothy Grass
Common Reed, Phragmites
Canada Blue Grass, Wire Grass
Kentucky Blue Grass
Yellow Foxtail

SEDGE FAMILY

Water Sedge
Drooping Wood Sedge
Bebb's Sedge
Crested Sedge
Graceful Sedge
Great or Common Sedge
White-tinged Sedge
Cyperus-like Sedge
Stellate Sedge
Retorse Sedge
Awl-fruited Sedge
Inflated Sedge
Fox Sedge
(Unidentified) Sedge
Engelman's Nut Grass
Red-based Spikerush
Meadow Bulrush
Soft-stemmed Bulrush

ARUM FAMILY

Sweet Flag
Jack-in-the-pulpit

DUCKWEED FAMILY

Lesser Duckweed
Greater Duckweed

RUSH FAMILY

Dudley's Rush
Path Rush
Common Wood-rush

LILY FAMILY

Wild Leek

Clintonia borealis
Erythronium americanum
Maianthemum canadense
Maianthemum racemosum
Maianthemum stellata
Trillium grandiflorum

IRIDACEAE

Iris pseudacorus
Iris versicolor

ORCHIDACEAE

Epipactis helleborine

SALICACEAE

Populus alba
Populus balsamifera
Populus deltoides
Populus grandidentata
Populus tremuloides
Salix amygdaloides
Salix babylonica
Salix bebbiana
Salix discolor
Salix eriocephala
Salix fragilis
Salix petiolaris

JUGLANDACEAE

Juglans cinerea
Juglans nigra

BETULACEAE

Alnus rugosa
Betula alleghaniensis
Betula papyrifera
Carpinus caroliniana
Corylus cornuta
Ostrya virginiana

FAGACEAE

Fagus grandifolia
Quercus rubra

Bluebead-lily
Yellow Trout-lily
Wild Lily-of-the-valley
False Solomon's Seal
Starry False Solomon's Seal
Common Trillium

IRIS FAMILY

Yellow Flag Iris
Wild Blue Flag Iris

ORCHID FAMILY

Helleborine

WILLOW FAMILY

White (Silver) Poplar
Balsam Poplar
Eastern Cottonwood
Large-toothed Aspen
Trembling Aspen
Peach-leaved Willow
Weeping Willow
Bebb's or Beaked Willow
Pussy Willow
Heart-leaved Willow
Crack Willow
Slender or Meadow Willow

WALNUT FAMILY

Butternut
Black Walnut

BIRCH FAMILY

Speckled Alder
Yellow Birch
White (Paper) Birch
Blue Beech
Beaked Hazel
Ironwood (Hop Hornbeam)

BEECH FAMILY

American Beech
Northern Red Oak

ULMACEAE

Ulmus rubra

URTICACEAE

Pilea pumila

Urtica dioica

ARISTOLOCHIACEAE

Asarum canadense

POLYGONACEAE

Polygonum achoreum

Polygonum amphibium

Polygonum aviculare

Polygonum convolvulus

Polygonum cuspidatum

Polygonum erectum

Polygonum hydropiperoides

Polygonum lapathifolium

Polygonum persicaria

Rumex acetosella

Rumex crispus

Rumex orbiculatus

CHENOPODIACEAE

Atriplex patula

Chenopodium album

Chenopodium glaucum

AMARANTHACEAE

Amaranthus hybridus

Amaranthus retroflexus

PORTULACACEAE

Portulaca oleracea

CARYOPHYLLACEA

Cerastium fontanum

Lychnis alba

Silene vulgaris

Stellaria media

ELM FAMILY

Red or Slippery Elm

NETTLE FAMILY

Clearweed

European Stinging Nettle

BIRTHWORT FAMILY

Wild Ginger

SMARTWEED (BUCK WHEAT) FAMILY

Striate Knotweed

Water Smartweed

Prostrate Knotweed

Black Bindweed

Japanese Knotweed

Erect Knotweed

Mild Water-pepper

Pale Smartweed, Willow-weed

Lady's Thumb

Sheep Sorrel

Curled Dock

Great Water Dock

GOOSEFOOT (SPINACH) FAMILY

Spearscale, Orache

Lamb's Quarters, Pigweed

Oak-leaved Goosefoot

AMARANTH (PIGWEED) FAMILY

Green Amaranth, Smooth Pigweed

Redroot Pigweed

PURSLANE FAMILY

Purslane

PINK FAMILY

Mouse-eared Chickweed

Evening Lychnis, White Cockle

Bladder Campion

Common Chickweed

NYMPHAEACEAE

Nuphar variegata
Nymphaea tuberosa

CERATOPHYLLACEAE

Ceratophyllum demersum

RANUNCULACEAE

Actaea rubra
Anemone canadensis
Anemone virginiana & riparia
Aquilegia vulgaris
Caltha palustris
Hepatica acutiloba
Ranunculus abortivus
Ranunculus acris
Ranunculus recurvatus
Ranunculus sceleratus
Thalictrum dioicum

BERBERIDACEAE

Berberis thunbergii
Caulophyllum thalictroides
Podophyllum peltatum

PAPAVERACEAE

Sanguinaria canadensis

FUMARIACEAE

Dicentra cucullaria
Fumaria officinalis

BRASSICACEAE (CRUCIFERAE)

Alliaria petiolata
Barbarea vulgaris
Cakile edentula
Capsella bursa-pastoris
Cardamine diphylla
Cardamine pratensis
Erucastrum gallicum

WATER-LILY FAMILY

Bullhead Lily
Tuberous water-lily

HORNWORT FAMILY

Common Coontail

BUTTERCUP (CROWFOOT) FAMILY

Red Baneberry
Canada Anemone
Thimbleweed
Garden Columbine
Marsh-marigold
Sharp-lobed Hepatica
Small-flowered Buttercup
Tall Buttercup
Hooked Buttercup
Cursed Crowfoot
Early Meadow Rue

BARBERRY FAMILY

Japanese Barberry
Blue Cohosh
May-apple, Mandrake

POPPY FAMILY

Bloodroot

FUMITORY FAMILY

Dutchman's Breeches
Fumitory

MUSTARD FAMILY

Garlic Mustard
Yellow Rocket
Sea Rocket
Shepherd's Purse
Toothwort, Crinkleroot
Cuckoo Flower
Dog Mustard

Erysimum cheiranthoides
Hesperis matronalis
Lepidium densiflorum
Lepidium campestre
Lepidium virginicum
Rorippa palustris
Sinapis arvensis
Sisymbrium altissimum
Thlaspi arvense

PENTHORACEAE

Penthorum sedoides

CRASSULACEAE

Sedum telephium

SAXIFRAGACEAE

Chrysplenium americanum
Mitella diphylla
Philadelphus pubescens

GROSSULARIACEAE

Ribes americanum
Ribes hirtellum
Ribes rubrum

ROSACEAE

Agrimonia gryposepala
Amelanchier laevis
Crataegus monogyna
Crataegus spp.
Fragaria vesca
Fragaria virginiana
Geum aleppicum
Geum canadense
Malus pumila (M. domestica)
Physocarpus opulifolius
Potentilla anserina
Potentilla norvegica
Potentilla palustris
Prunus pennsylvanica
Prunus serotina
Prunus virginiana

Wormseed Mustard
Dame's-rocket
Common Pepper-grass
Field Pepper-grass, Cow Cress
Poor-man's Pepper-grass
Marsh Yellow Cress
Charlock
Tumble Mustard
Pennycress, Penny Grass

DITCH STONECROP FAMILY

Ditch Stonecrop

ORPINE FAMILY

Live-forever

SAXIFRAGE FAMILY

Golden Saxifrage, Water Mat
Bishop's Cap, Mitrewort
Garden Mock-orange

GOOSEBERRY FAMILY

Wild Black Currant
Smooth Gooseberry
Red Currant

ROSE FAMILY

Yellow Argrimony
Smooth Juneberry
English Hawthorn
Hawthorns
Woodland Strawberry
Field Strawberry
Yellow Avens
White Avens
Apple
Ninebark
Silverweed
Rough Cinquefoil
Marsh Cinquefoil
Pin Cherry
Wild Black Cherry
Chokecherry

Rosa blanda
Rosa multiflora
Rubus allegheniensis
Rubus occidentalis
Rubus odoratus
Rubus pubescens
Rubus strigosus
Sorbus aucuparia
Spiraea alba

FABACEAE (LEGUMINOSAE)

Coronilla varia
Lotus corniculatus
Medicago lupulina
Medicago sativa
Melilotus alba
Trifolium campestre
Trifolium hybridum
Trifolium pratense
Trifolium repens
Vicia cracca
Vicia sativa

GERANIACEAE

Geranium robertianus

OXALIDACEAE

Oxalis fontana

LINACEAE

Linum usitatissimum

EUPHORIACEAE

Euphorbia peplus
Euphorbia polygonifolia

ANACARDIACEAE

Rhus typhina
Toxicodendron radicans
var. rydbergii

CELASTRACEAE

Celastrus scandens

Smooth Rose
Multiflora Rose
Common Blackberry
Black Raspberry
Purple-flowering Raspberry
Dwarf Raspberry
Wild Red Raspberry
European Mountain-ash
Narrow-leaved Meadowsweet

PEA (PULSE) FAMILY

Crown Vetch
Bird-foot Trefoil
Black Medic
Alfalfa
White Sweet Clover
Low Hop Clover
Alsike Clover
Red Clover
White Clover
Cow Vetch
Common or Spring Vetch

GERANIUM FAMILY

Herb Robert

WOOD-SORREL FAMILY

Wood-sorrel

FLAX FAMILY

Common Flax

SPURGE FAMILY

Petty Spurge
Seaside Spurge

CASHEW FAMILY

Staghorn Sumac
Ground Poison Ivy

STAFFTREE FAMILY

Climbing Bittersweet

ACERACEAE

Acer negundo
Acer platanoides
Acer rubrum
Acer saccharinum
Acer saccharum
Acer spicatum

HIPPOCASTANACEAE

Aesculus hippocastanum

BALSAMINACEAE

Impatiens capensis

RHAMNACEAE

Rhamnus cathartica

VITACEAE

Parthenocissus vitacea
Vitis riparia

TILIACEAE

Tilia americana

HYPERICACEAE

Hypericum perforatum
Hypericum punctatum

VIOLACEAE

Viola blanda
Viola conspersa
Viola cucullata
Viola papilionacea
Viola pubescens

LYTHRACEAE

Decodon verticillatus
Lythrum salicaria

ONAGRACEAE

Circaea alpina
Circaea lutetiana

MAPLE FAMILY

Manitoba Maple, Box Elder
Norway Maple
Red Maple
Silver Maple
Sugar Maple
Mountain Maple

BUCKEYE FAMILY

Horse Chestnut

TOUCH-ME-NOT FAMILY

Spotted Touch-me-not

BUCKTHORN FAMILY

Common Buckthorn

GRAPE FAMILY

Virginia Creeper
Riverbank Grape

LINDEN FAMILY

Basswood

ST. JOHN'S-WORT FAMILY

Common St. John's wort
Spotted St. John's wort

VIOLET FAMILY

Sweet White Violet
Dog Violet
Marsh Blue Violet
Common Blue Violet
Downy Yellow Violet

LOOSESTRIFE FAMILY

Water Willow
Purple Loosestrife

EVENING-PRIMROSE FAMILY

Small Enchanter's Nightshade
Enchanter's Nightshade

Epilobium ciliatum
Epilobium coloratum
Epilobium hirsutum
Epilobium leptophyllum
Oenothera biennis
Oenothera parviflora

ARALIACEAE

Aralia racemosa

APIACEAE

Cicuta bulbifera
Daucus carota
Heracleum maximum
Sium suave

CORNACEAE

Cornus stolonifera

PYROLACEAE

Pyrola secunda
Pyrola elliptica

PRIMULACEAE

Anagallis arvensis
Lysimachia ciliata
Lysimachia thyrsoiflora
Trientalis borealis

OLEACEAE

Fraxinus americana
Syringa vulgaris

APOCYNACEAE

Apocynum androsaemifolium
Apocynum cannabinum

ASCLEPIADACEAE

Asclepias incarnata
Asclepias syriaca

CONVOLVULACEAE

Calystegia sepium

Northern Willowherb
Purple-leaved Willowherb
Hairy Willowherb
Narrow-leaved (Marsh) Willowherb
Common Evening-primrose
Small-flowered Evening-primrose

GINSENG FAMILY

Spikenard

CARROT (PARSLEY) FAMILY

Bulblet-bearing Water-hemlock
Wild Carrot, Queen Anne's Lace
Cow Parsnip
Water-parsnip

DOGWOOD FAMILY

Red-osier Dogwood

WINTERGREEN FAMILY

One-sided Pyrola or Wintergreen
Shinleaf

PRIMROSE FAMILY

Scarlet Pimpernel
Fringed Loosestrife
Tufted Loosestrife
Star-flower

OLIVE FAMILY

White Ash
Lilac

DOGBANE FAMILY

Spreading Dogbane
Indian Hemp

MILKWEED FAMILY

Swamp Milkweed
Common Milkweed

MORNING GLORY FAMILY

Hedge Bindweed, Wild Morning

Covolvulus arvensis

Glory
Field Bindweed

HYDROPHYLLACEAE

Hydrophyllum virginianum

WATERLEAF FAMILY

Virginia Waterleaf

BORAGINACEAE

Cynoglossum officinale
Echium vulgare
Lithospermum officinale
Lycopsis arvensis
Myosotis arvensis
Myosotis laxa
Myosotis scorpioides
Symphytum officinale

BORAGE FAMILY

Hound's-tongue
Viper's-bugloss
Pearl or Common Gromwell
Blue or Small Bugloss
Field Scorpion-grass
Smaller Forget-me-not
True Forget-me-not
Common Comfrey

VERBENACEAE

Verbena hastata

VERVAIN FAMILY

Blue Vervain

LAMIACEAE

Galeopsis tetrahit
Glechoma hederacea
Leonurus cardiaca
Lycopus americanus
Lycopus europaeus
Lycopus iniflorus
Mentha arvensis
Monarda didyma
Monarda fistulosa
Nepeta cartaria
Prunella vulgaris
Scutellaria galericulata
Stachys tenuifolia
Thymus praecox

MINT FAMILY

Hemp-nettle
Ground-ivy, Creeping Charlie
Motherwort
American Water-horehound
European Water-horehound
Northern Bugleweed
Field or Hairy Mint
Oswego Tea or Bee Balm
Wild Bergamot
Catnip
Heal-all, Selfheal
Common Marsh Skullcap
Smooth Hedge-nettle
Thyme

SOLANACEAE

Solanum dulcamara
Solanum ptycanthum

NIGHTSHADE FAMILY

Bittersweet Nightshade
Black Nightshade

SCROPHULARIACEAE

Chaenorrhinum minus
Linaria vulgaris
Mimulus ringens

FIGWORT FAMILY

Dwarf Snapdragon
Toadflax, Butter-and-eggs
Square-stemmed Monkeyflower

Verbascum thapsus
Veronica anagallis-aquatica
Veronica officinalis
Veronica serpyllifolia

OROBANCHACEAE

Epifagus virginiana

PLANTAGINACEAE

Plantago major
Plantago rugelii

RUBIACEAE

Galium mollugo
Galium palustre
Galium triflorum

CAPRIFOLIACEAE

Lonicera morrowi
Lonicera tatarica
Sambucus canadensis
Sambucus pubens
Viburnum lentago
Viburnum opulus
Viburnum trilobum

CUCURBITACEAE

Echinocystis lobata

CAMPANULACEAE

Campanula aparinoides
Campanula rapunculoides

LOBELIACEAE

Lobelia inflata

ASTERACEAE

Achillea millefolium
Ambrosia artemisiifolia
Anthemis cotula
Arctium minus
Artemisia biennis
Artemisia caudata

Common Mullein
Water-speedwell
Common Speedwell
Thyme-leaved Speedwell

BROOMRAPE FAMILY

Beech Drops

PLANTAIN FAMILY

Broad-leaved Plantain
Rugel's Plantain

MADDER FAMILY

Smooth Bedstraw, Wild Madder
Marsh Bedstraw
Fragrant Bedstraw

HONEYSUCKLE FAMILY

Morrow's Honeysuckle
Tartarian Honeysuckle
Common Elderberry
Red-berried Elder
Nanyberry
Guelder-rose
Highbush-cranberry

GOURD FAMILY

Wild Cucumber

BLUEBELL FAMILY

White Marsh Bellflower
Creeping Bellflower

LOBELIA FAMILY

Indian Tobacco

ASTER (COMPOSITE) FAMILY

Yarrow
Common Ragweed
Stinking Mayweed
Common Burdock
Biennial Wormwood
Tall Wormwood

<i>Aster cordifolius</i>	Heart-leaved Aster
<i>Aster ericoides</i>	Heath Aster
<i>Aster lanceolatus</i>	Panicled Aster, Tall White Aster
<i>Aster lateriflorus</i>	Side-flowering Aster
<i>Aster novae-angliae</i>	New England Aster
<i>Aster puniceus</i>	Red-stemmed Aster
<i>Aster vimineus</i>	Small White Aster
<i>Bidens cernua & laevis</i>	Bur-marigold
<i>Bidens frondosa</i>	Devil's Beggarticks
<i>Chrysanthemum leucathemum</i>	Ox-eye Daisy
<i>Chrysanthemum parthenium</i>	Feverfew
<i>Cichorium intybus</i>	Chicory
<i>Cirsium arvense</i>	Canada Thistle
<i>Cirsium vulgare</i>	Bull Thistle
<i>Conyza canadensis</i>	Canada Fleabane, Horseweed
<i>Crepis capillaris</i>	Smooth Hawksbeard
<i>Erigeron annuus</i>	Annual Fleabane
<i>Erigeron strigosus</i>	Daisy or Rough Fleabane
<i>Erigeron philadelphicus</i>	Philadelphia Fleabane
<i>Eupatorium maculatum</i>	Spotted Joe-Pye Weed
<i>Eupatorium perfoliatum</i>	Boneset
<i>Galinsoga ciliata</i>	Hairy Galinsoga
<i>Helianthus annuus</i>	Common Sunflower
<i>Hieracium aurantiacum</i>	Orange Hawkweed, Devil's Paintbrush
<i>Hieracium caespitosum</i>	Yellow Hawkweed
<i>Lactuca serriola</i>	Prickly Lettuce
<i>Matricaria maritima</i>	Scentless Chamomile
<i>Matricaria matricarioides</i>	Pineapple Weed
<i>Prenanthes altissima</i>	Tall White Lettuce
<i>Rudbeckia hirta</i>	Black-eyed Susan
<i>Senecio vulgaris</i>	Common Groundsel
<i>Solidago altissima</i>	Tall Goldenrod
<i>Solidago canadensis</i>	Canada Goldenrod
<i>Solidago flexicaulis</i>	Zig-zag Goldenrod
<i>Solidago gigantea</i>	Late Goldenrod
<i>Solidago graminifolia</i>	Narrow-leaved Goldenrod
<i>Solidago nemoralis</i>	Gray Goldenrod
<i>Sonchus arvensis</i>	Perennial Sow-thistle
<i>Sonchus asper</i>	Spiny Annual Sow-thistle
<i>Taraxacum officinale</i>	Common Dandelion
<i>Tragopogon dubius</i>	Goat's-beard
<i>Tragopogon pratensis</i>	Meadow Goat's-beard
<i>Tussilago farfara</i>	Coltsfoot

Xanthium strumarium

Cocklebur, Clotbur