

*Hon. Minister of Agriculture  
With Pleasure Compliments*

THE

# FLORA OF CANADA;

33092

COLLECTED BY

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MOTHS OF CANADA," "FERNS AND WILD FLOWERS OF  
CANADA," "FOREST TREES OF CANADA,"  
ETC., ETC.



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# FLORA OF CANADA.

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## PILENOGAMOUS PLANTS.

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### RANUNCULACEAE.—*The Crowfoot Family*

Ranunculus abortivus—Small Flowered Crowfoot, or Buttercup.

R. divaricatus—Stiff White Crowfoot.

R. sceleratus—Curved Crowfoot.

R. Pennsylvanicus—Bristly Crowfoot.

R. acris—Tall Crowfoot.

R. reptans—Creeping Buttercup.

R. recurvatus—Hook-styled Buttercup.

R. fascicularius—Early Buttercup.

Clematis Virginica — Common Wild Virgin's Bower.

Anemone Pennsylvanica—Pennsylvania Anemone

A. nemerosa—Wood Anemone.

A. Virginica—Virginia Anemone.

A. patens—Wild Pasque Flower.

A. cylindrica—Long-fruited Anemone.

Thalictrum dioicum—Meadow Rue.

T. cornuti—Tall Meadow Rue.

T. purpurescens—Purple Meadow Rue.

Hepatica triloba—Round-lobed Hepatica.

*H. acutiloba*—Sharp-lobed Hepatica.  
*Hydrastis Canadensis*—Golden Seal.  
*Zanthorrhizæ apiifolia*—Yellow Root.  
*Coptis trifolia*—Gold Thread.  
*Caltha palustris*—Marsh Marigold.  
*Aquilegiæ Canadensis*—Wild Columbine.  
*Cimicifuga racemosa*—Black Snake Root.  
*Actæa alba*—White Baneberry.  
*A. rubra*—Red Baneberry.  
*Trollius laxus*—Wild Globe Flower.  
*Aconitum uncinnatum*—Wolfsbane.  
*Helleborus viridis*—Green Hellebore.

MENISPERMACEÆ.—*Moonsced Family.*

*Menispermum Canadensis*—Canada Moonsced.

BERBERIDACEÆ.—*Barberry Family.*

*Podophyllum peltatum*—Mandrake.  
*Berberis Canadensis*—Wild Barberry.  
*Caulophyllum thalictroides*—Blue Cohosh.  
*Hydropeltis purpurea*—Water Shield.

NYMPHÆACEÆ.—*Water Lily Family.*

*Nymphæa odorata*—Sweet Scented White Water  
 Lily.  
*N. tuberosa*—Tuber-bearing Water Lily.  
*Nuphar advena*—Yellow Pond Lily.  
*N. pumilum*—Small Yellow Pond Lily.

SARRACENIACEIA.—*Pitcher Plant Family.*

*Sarracenia purpurea*—Pitcher Plant.

PAPAVERACEAE.—*Poppy Family,*

*Chelidonium majus*—Celandine.

*Sanguinaria Canadensis*—Blood Root.

FUMARIACEAE.—*Fumitory Family.*

*Dicentra Canadensis*—Squirrel Corn.

*D. cucularia*—Dutchman's Breeches.

*Adlumia cirrhosa*—Climbing Fumitory.

*Corydalis aurea*—Golden Corydalis.

*C. glauca*—Pale Corydalis.

*Fumaria officinalis*—Common Fumitory.

CRUCIFERAE.—*Mustard Family.*

*Nasturtium amphibium*—Water Cress.

*N. palustia*—Marsh Cress.

*N. armoracia*—Horseradish.

*Dentaria diphylla*—Toothwort.

*D. laciniata*—Laciniate Toothwort.

*Cardamine hirsuta*—Bitter Cress.

*C. rhomboidea*—Pepper Cress.

*Barbarea vulgaris*—Common Winter Cress.

*Erysimum cheiranthoides*—Wormseed Mustard.

*Brassica sinipastrum*—Charlock.

*B. alba*—White Mustard.

*B. nigra*—Black Mustard.

*Lepidum Virginicum*—Wild Pepper Grass.

*Cakile Americana*—Sea Rocket.

*Raphanus raphanistrum*—Wild Rat-tail.

CAPERIDACEAE.—*Caper Family.*

*Polanisia gravecolens*—White Caper Plant.

RESEDACEAE.—*Mignonette Family.*

*Reseda luteola*—Wild Mignonette.

VIOLACEAE.—*Violet Family.*

*Viola Canadensis*—Canada Violet.

*V. pubescens*—Downy Yellow Violet.

*V. pedata*—Bird's-foot Violet.

*V. blanda*—Sweet White Violet.

*V. Selkirkii*—Selkirk's Violet.

*V. striata*—Pale Violet.

*V. cucullata*—Common Blue Violet.

*V. sagittata*—Arrow-leaved Violet.

*V. canina*—Dog Violet.

*V. rostrata*—Longspurred Violet.

DROSERACEAE.—*Sundew Family.*

*Drosera rotundifolia*—Round-leaved Sundew.

CISTACEAE.—*Rock Rose Family.*

*Helianthemum Canadensis*—Common Frostweed

*Hudsonia tomentosa*—Downy Hudsonia.

*H. ericoides*—Heath-like Hudsonia.

*Leachea minor*—Pinweed.

HYPERICACEAE.—*St. John's Wort Family.*

*Hypericum pyrmiatum*—Great Flowered St. John's Wort.

*H. Kalmianum*—Kalm's St. John's Wort.

*H. corymbosum*—Corymbed St. John's Wort.

*H. Virginiana*—Virginia St. John's Wort.

*H. ellipticum*—Elliptical Leaved St. John's Wort.

*H. Sarothra*—Orange Grass.

ELATINACEAE.—*Water Wort Family.*

*Elatine Americana*—Common Water Wort.

CARYOPHYLLACEAE—*Pink Family.*

*Stellaria media*—Common Chickweed.

*S. borealis*—Northern Starwort.

*S. longifolia*—Long-leaved Starwort.

*Arenaria lalenfolia*—Side Flowing Sandwort.

*A. striata*—Tufted Sandwort.

*A. peploides*—Sea Sandwort.

*Cerastium arvense*—Field Mouse-Ear Chickweed.

*C. vulgatum*—Common Mouse-Ear Chickweed.

*C. viscosum*—Clammy Mouse-Ear Chickweed.

*Mollugo verticillata*—Carpet Weed.

*Silene Pennsylvanica*—Wild Pink.

*S. stellata*.—Starry Catchfly.

*Spergularici rubra*—Red Sand Spurrey.

*Spergula arvensis*—Common Sand Spurrey.

PORTULACACEAE.—*Purslane Family.*

*Portulacca oleracea*.—Common Purslane.

*Clayton's Virginica*—Spring Beauty.

MALVACEAE.—*Mallow Family.*

- Malva rotundifolia—Common Mallow.  
M. crispa—Curled Mallow.

LINACEAE.—*Flax Family.*

- Linum Virginianum—Wild Flax.  
L. striatum—Common Canada Flax.

GERANIACEAE.—*Geranium Family.*

- Oxalis stricta—Yellow Wood Sorrel.  
O. acetosella—True Wood Sorrel.  
O. violaceæ—Violet Wood Sorrel.  
Geranium maculatum—Wild Cranesbill.  
G. Robertianum—Herb Robert.  
Impatiens pallida—Pale Touch-me-not.

ANACARDIACEAE.—*Cashew Family.*

- Rhus toxicodendron—Poison Ivy.

VITACEAE.—*Vine Family.*

- Vitis æstivalis—Summer Wild Grape.  
V. labrusca—Northern Fox Grape.  
V. cordifolia—Winter Grape.

RHAMNACEAE.—*Buckthorn Family.*

- Rhamnus alnifolius—Alder-leaved Buckthorn.  
Ceanothus ovalis—Red Root.



CELASTRACEAE.—*Staff-tree Family.*

*Celastrus scandens*—Climbing Bitter Sweet.  
*Euonymus atropurpureus*—Spindle Tree.

SAPINDACEAE.—*Soapberry Family.*

*Staphylea trifolia*—American Bladder Nut.

POLYGALACEAE.—*Polygala Family.*

*Polygala verticillata*—Milk Wort.  
*P. senega*—Seneca Snake Root.  
*P. paucifolia*—Flowering Wintergreen.

LEGUMINOSAE.—*Pulse Family.*

*Lupinus perennis*—Wild Lupine.  
*Crotalaria saggittalis*—Rattlebox.  
*Trifolium repens*—White Clover.  
*T. pratense*—Red Clover.  
*Desmodium nudiflorum*—Common Treefoil.  
*D. acuminatum*—Tapering Treefoil.  
*D. Canadensis*—Canada Tiek Treefoil.  
*Astragalus Canadensis*—Canada Milk Vetch.  
*Vicia craccæ*—Wild Vetch.  
*V. sativa*—Common Vetch.  
*Lathyrus palustris*—Marsh Vetchling.  
*L. maritimus*—Beach Pea.  
*Phaseolus diversifolius*—Kidney Bean.  
*P. multiflorus*—Scarlet Runner.  
*Apios tuberosa*—Wild Bean.

ROSACEAE.—*Rose Family.*

- Spiræa salicifolia*—Meadow Sweet.  
*S. opulifolia*—Nine Bark.  
*S. tomentosa*—Hardhack.  
*Agrimonia eupatoria*—Common Agrimony.  
*Poterium Canadensis*—Canada Burnet.  
*Geum rivale*—Water Avens.  
*G. strictum*—Field Avens.  
*Potentilla anserina*—Silver Weed.  
*P. palustris*—Marsh Five Finger.  
*P. fruticosa*—Shrubby Five Finger.  
*P. tridentata*—Three-toothed Five Finger.  
*Fragaria vesca*—Common Wild Strawberry.  
*Dalibarda repens*—Indian Strawberry.  
*Rubus villosus*—High Bush Blackberry.  
*R. strigosus*—Wild Red Raspberry.  
*R. odoratus*—Purple Flowering Raspberry.  
*R. Canadensis*—Low Bush Blackberry.  
*R. triflorus*—Dwarf Raspberry.  
*R. occidentalis*—Black Thimbleberry.  
*R. hispídus*—Running Swamp Blackberry.  
*Rosa blanda*—Early Wild Rose.  
*R. Carolina*—Swamp Rose.  
*R. rubiginosa*—Sweet Briar.  
*R. lucida*—Dwarf Wild Rose.  
*R. micrantha*—Small Sweet Briar Rose.  
*Pyrus arbutifolia*—Common Chokeberry.

SAXIFRAGACEAE.—*Saxifrage Family.*

- Ribes triflorum—Wild Gooseberry.  
R. lacustre—Common Swamp Gooseberry.  
R. floridum—Wild Black Currant.  
R. prostratum—Fetid Currant.  
Saxifrage virginensis—Early Saxifrage.  
S. Pennsylvanica—Swamp Saxifrage.  
Mitella nuda—Naked Stalked Mitrewort.  
M. diphylla—Common Mitrewort.

GRASSULACEAE.—*Orphine Family.*

- Penthorum sedoides—Ditch Stone Crop.  
Sedum ternatum—Stone Crop.

HAMAMELACEAE.—*Witch Hazel Family.*

- Hamamelis Virginica—Witch Hazel.

HALORAGEAE.—*Water Milfoil Family.*

- Hippuris vulgaris—Marestail.  
Myrcothylum ambiguum—Water Milfoil.

ONAGRACEAE.—*Evening Primrose Family.*

- Œnothæræ biennis—Common Evening Primrose.  
Œ. pumila—Common Sundrop.  
Epilobium augustifolium—Fire Weed.  
E. molle—Downy Willow Herb.  
E. palustre—Slender Willow Herb.  
Circææ lutetiana—Enchanter's Night Shade.

- C. alpina*—Common Enchanter's Night Shade.  
*Ludwigia alternifolia*—Common False Loosestrife.  
*Rhexia Virginica*—Common Deer Grass.

LYTHRACEAE.—*Loosestrife Family.*

- Nescea verticellata*—Common Loosestrife.

UMBELLIFERAE.—*Parsley Family.*

- Pastinaca sativa*—Common Parsnip.  
*Heracleum lanatum*—Downy Cow Parsnip.  
*Sanicula Marilandica*—Common Sanicle.  
*S. Canadensis*—Canada Sanicle.  
*Hydrocotyle Americana*—Water Pennywort.  
*Osmorrhiza longistylis*—Sweet Cicely.  
*O. brevistylis*—Short Sweet Cicely.

ARALIACEAE.—*Ginseng Family.*

- Aralia racemosa*—Spikenard.  
*A. hispida*—Bristly Sarsaparilla.  
*A. nudicaulis*—Wild Sarsaparilla.  
*A. trifolia*—Dwarf Ginseng.  
*A. quinquefolia*—Common Ginseng.

CORNACEAE.—*Dogwood Family.*

- Cornus Canadensis*—Bunch Berry.  
*C. florida*—Flowering Dogwood.  
*C. stolonifera*—Wild Red Osier Dogwood.  
*C. paniculatea*—Panicked Dogwood.  
*C. circinata*—Round-leaved Dogwood.  
*Nyssa multiflora*—Sour Gum.

CAPRIFOLIACEAE.—*Honey Suckle Family.*

- Linna borealis*—Twin Flower.  
*Triosteum perfoliatum*—Feverwort.  
*Symphoricarpos vulgaris*—Indian Currant.  
*Lonicera sempervirens*—Trumpet Honeysuckle.  
*L. grata*—Sweet Wild Honeysuckle.  
*L. flava*—Yellow Honeysuckle.  
*L. hirsuta*—Hairy Honeysuckle.  
*L. ciliata*—Early Fly Honeysuckle.  
*L. oblongifolia*—Swamp Fly Honeysuckle.  
*L. cærulea*—Mountain Honeysuckle.  
*Diervilla trifida*—Common Bush Honeysuckle.  
*Viburnum lentago*—Sheep Berry.  
*V. pubescens*—Downy Arrowhead-wood.  
*V. paniculatum*—Mountain Arrowhead-wood.  
*V. opulus*—Cranberry Tree.  
*V. lantanoides*—Hobble Bush Cranberry.  
*Sambucus Canadensis*—Black-berried Elder.  
*S. pubens*—Red-berried Elder.

RUBIACEAE.—*Madder Family.*

- Galium boreale*—Northern Bedstraw.  
*G. trifidum*—Small Bedstraw.  
*G. triflorum*—Sweet-scented Bedstraw.  
*G. lanceolatum*—Lanceolate Bedstraw.

COMPOSITAE.—*Composite Family.*

- Eupatorium purpureum*—Purple Boneset.  
*E. perfoliatum*—Common Thoroughwort.

- E. ageratoides*—White Snake Root.  
*Tussilago farfara*—Coltsfoot.  
*Senecio vulgaris*—Common Groundsel.  
*S. aureus*—Squaw-weed.  
*Solidago latifolia*—Golden Rod.  
*S. Canadensis*—Rough Golden Rod.  
*Aster miser*—Hairy Aster.  
*A. corymbosus*—Corymbed Aster.  
*A. macrophyllus*—Large Leaved Aster.  
*A. cordifolius*—Heart Leaved Aster.  
*A. patens*—Spreading Aster.  
*A. lævis*—Smooth Aster.  
*A. undulatus*—Wavy Leaved Aster.  
*A. puniceus*—Red Stemmed Aster.  
*A. longifolius*—Long Leaved Aster.  
*A. ercoides*—Heath Like Aster.  
*A. dumosus*—Bushy Aster.  
*Erigeron Philadelphicum*—Common Fleabane.  
*E. bellidifolium*—Daisy Leaved Fleabane.  
*E. strigosum*—Small Daisy Leaved Fleabane.  
*E. Canadensis*—Butterweed.  
*Achillea millefolium*—Common Milfoil.  
*Maruta cotula*—Mayweed.  
*Anthemis arvensis*—Field Chamomile.  
*A. tinctoria*—Yellow Chamomile.  
*A. nobilis*—Common Chamomile.  
*Polymnia Canadensis*—Canada Leaf Cup.  
*Helianthus annuus*—Common Sunflower.  
*Echinacea purpurea*—Hedge Hay Coneflower.  
*Hieracium Canadensis*—Hawkweed.

- H. venosum*—Rattlesnake Weed.  
*Nabalus altissimus*—Tall White Lettuce.  
*N. albus*—Common White Lettuce.  
*Taraxacum dens-leonis*—Dandelion.  
*Lactuca Canadensis*—Wild Lettuce.  
*Rudbeckea lacinata*—Common Cone Flower.  
*Bidens Beckii*—Water Bur Marigold.  
*B. chrysanthemoides*—Large Bur Marigold.  
*B. connata*—Swamp Bur Marigold.  
*Cirsium lanceolatum*—Common Thistle.  
*C. arvense*—Canada Thistle.  
*C. horridulum*—Yellow Thistle.  
*C. pumilum*—Field Thistle.  
*C. multicum*—Swamp Thistle.  
*C. altissimum*—Tall Thistle.  
*C. discolor*—Two-colored Thistle.  
*Lappa officinalis*—Burdock.  
*Carthamus tinctorious*—Safflower.  
*Xanthemum strumarium*—Cocklebur.  
*Ambrosia trifida*—Great Rag Weed.  
*A. artemisiaefolia*—Bitterweed.  
*Artemisia biennis*—Biennial Wormwood.  
*A. absinthium*—Common Wormwood.  
*Tanacetum vulgare*—Common Tansy.  
*Erechthites hieracifolia*—Fireweed.  
*Gnaphalium polycephalum*—Everlasting.  
*G. decurrens*—Decurrent Everlasting.  
*G. uglinosum*—Low Cudweed.  
*Mikana scandens*—Climbing Hempweed.  
*Liatris tenuifolia*—Blazing Star.

- L. *Virginica*—Virginia Snake Root.  
 L. *cylindracea*—Cylindrical Blazing Star.  
*Conoclinium caelestinum*—Celestial Mist Flower.

LOBELIACIÆ.—*Lobelia Family.*

- Lobelia cardinalis*—Cardinal Flower.  
 L. *inflata*—Indian Tobacco.  
 L. *Kalmii*—Kalmi's lobelia.

CAMPANULACEÆ.—*Campanula Family.*

- Campanula rotundifolia*—Harebell.  
 C. *aparinoides*—Small Bellflower.  
 C. *Americani*—Tall Bellflower.  
 C. *medium*—Canterbury Bells.

ERICACEÆ.—*Heath Family.*

- Vaccinium carymbosum*—Swamp Blueberry.  
 V. *Canadensis*—Canada Blueberry.  
 V. *Pennsylvanicum*—Dwarf Blueberry.  
 V. *oxycoccus*—Small Cranberry.  
 V. *vacillans*—Pale Blueberry.  
 V. *macrocarpon*—American Cranberry.  
*Gaylussacææ resinosa*—Black Huckleberry.  
 G. *dumbosa*—Small Huckleberry.  
 G. *frondosa*—Blue Dangleberry.  
*Chiogenes hispidula*—Creeping Snowberry.  
*Gaultheria procumbens*—Common Checkerberry.  
*Epigææ repens*—Ground Laurel.  
*Cassandera calyculata*—Leather Leaf.  
*Andromeda polifolia*—White Andromeda.



- A. speciosa*—Bell-shaped Andromeda.  
*Kalmia latifolia*—Large Mountain Laurel.  
*K. glauca*—Pale Lambkill.  
*K. augustifolia*—Sheep Laurel.  
*Rhododendron maximum*—Wild Laurel.  
*Rhodora Canadensis*—Rose Pink Rhodora.  
*Azalia viscosa*—Clammy Azalea.  
*Ledum latifolium*—Broad Leaved Labrador Tea.  
*Clettra alnifolia*—White Alder.  
*Pyrola elliptica*—Upright Shin Leaf.  
*P. chlorantha*—Round Leaved Shin Leaf.  
*Moneses uniflora*—One Flowered Wintergreen.  
*Climaphila umbellata*—Common Prince's Pine.  
*C. maculata*—Spotted Prince's Pine.  
*Monotropa uniflora*—Corpse Plant.

**AQUIFOLIACEAE.**—*Holly Family.*

- Ilex verticillata*—Black Alder.  
*I. lævigata*—Smooth Winterberry.  
*I. glabra*—Inkberry.  
*I. opaca*—American Holly.

**PLANTINACEAE.**—*Plantain Family.*

- Plantago major*—Common Plantain.  
*P. lanceolata*—Ripplegrass.

**PRIMULACEAE.**—*Primrose Family.*

- Dodecatheon meadia*—Shooting Star.  
*Trientalis Americana*—Star Flower.

*Lysimachia thyrsiflora*—Common Loosestrife.  
*L. stricta*—Black Streaked Loosestrife.

LENTILULACEAE.—*Bladderwort Family.*

*Utricularia vulgaris*—Large Bladderwort.  
*U. intermedia*—Common Bladderwort.  
*U. gibba*—Blunt Conical Bladderwort.

OROBANDACEAE.—*Broom Rape Family.*

*Epiphegus virginiana*—Cancer Root.  
*Aphyllon uniflorum*—Naked Broom Rape.

SCHROPHULARIACEAE.—*Figwort Family.*

*Schrophularia nodosa*—Figwort.  
*Verbascum thapsus*—Common Mullein.  
*V. lynchitis*—White Mullein.  
*Veronica anagallis*—Brooklime.  
*V. Americana*—Water Speedwell.  
*V. scutillaria*—Marsh Speedwell.  
*V. officinalis*—Common Speedwell.  
*V. peregrina*—Neckweed.  
*V. serpyllifolia*—Thyme Leaved Speedwell.  
*Buchnera Americana*—Blue Heart.  
*Collinsea verna*—Heart-shaped Figwort.  
*Linaria Canadensis*—Wild Toad Flax.  
*Pedicularis Canadensis*—Lousewort.  
*Gerardia pedicularia*—Common Foxglove.  
*G. purpurea*—Purple Foxglove.  
*G. flava*—Downy False Foxglove.

*Ilysanthus gratioloides*—False Pimpernel.  
*Gratiola Virginica*—Hedge Hyssop.

VERBENACEAE.—*Vervain Family.*

*Verbena augustifolia*—Narrow Leaved Vervain.  
*V. urticifolia*—Nettle Leaved Vervain.  
*V. hastata*—Blue Vervain.

LABIATAE.—*Mint Family.*

*Teucrium Canadensis*—Wood Sage.  
*Trichostema dichotomum*—Bastard Pennyroyal.  
*Lycopus virginicus*—Bugleweed.  
*Hedeoma pulegioides*—Pennyroyal.  
*Collinsonia Canadensis*—Stone Root.  
*Pycnanthemum linifolium*—Mountain Mint.  
*Calamintha glabella*—Creeping Calamint.  
*Monarda didyma*—Bee Balm.  
*M. fistulosa*—Wild Bergamot.  
*M. punctata*—Horse Mint.  
*Lophanthus nepetoides*—Great Hyssop.  
*Nepeta Cataria*—Catnip.  
*Physostegia virginicus*—False Dragon Head.  
*Brunella vulgaris*—Heal-all.  
*Scutellaria lateriflora*—Skull-cap.  
*S. galericulata*—Heart-shaped Skull-cap.  
*S. parvula*—Round Ovate Skull-cap.  
*Galeopsis tetralix*—Common Hemp Nettle.  
*Leonurus Cardiaca*—Common Motherwort.  
*Stachys palustris*—Hedge Nettle.  
*S. hyssopifolia*—Low Hedge Nettle.

BORRAGINACEAE.—*Borage Family.*

- Lithospermum canescens—Hoary Puccoon.  
 Cynoglossum virginicum—Wild Comfrey.  
 C. officinale—Common Houndstongue.  
 Echinosperrum Lappula—Common Stickweed.  
 Symphytum officinale—Common Comfrey.

HYDROPHYLLACEAE.—*Water Leaf Family.*

- Hydrophyllum Virginica—Common Water Leaf.  
 H. Canadensis—Canada Water Leaf.

CONVOLVULACEAE.—*Convolvulus Family.*

- Ipomœa pandurata—Wild Potato Vine.  
 Calystegia sepium—Hedge Bindweed.  
 Cuscuta epilinum—Flax Dodder.

SOLANACEAE.—*Night Shade Family.*

- Solanum nigrum—Common Nightshade.  
 S. Carolinensis—Horse Nettle.  
 Datura Stramonium—Thorn Apple.  
 Hyoscyamus niger—Henbane.

GENTIANACEAE.—*Gentian Family.*

- Gentiana quinqueflora—Common Gentian.  
 G. crinita—Fringed Gentian.  
 G. saponaria—Soapwort Gentian.  
 G. Andrewsii—Closed Gentian.  
 Menyanthes trifoliata—Buckbean.

LOGANIACEAE—*Logania Family.*

*Spigella marilandica*—Pink Root.

APOCYNACEAE.—*Dogbane Family.*

*Vinca minor*—Common Periwinkle.

*V. major*—Large Periwinkle.

*Apocynum androsæmifolium*—Spreading Dogbane.

*A. cannabinum*—Common Indian Hemp.

ASCLEPIADACEAE.—

*Asclepias cornuti*—Common Milkweed.

*A. tuberosa*—Pleurisy Root.

*A. incarnata*—Swamp Milkweed.

*A. purpurascens*—Purple Milkweed.

*A. quadifolia*—Four Leaved Milkweed.

*A. phytolaccoides*—Poke Milkweed.

*A. verticillata*—Whirled Milkweed.

*Acerates viridiflora*—Green Milkweed.

PHYTOLACCACEAE—*Pokeweed Family.*

*Phytolacca decandra*—Common Pokeweed.

CHENOPODIACEAE—*Goosefoot Family.*

*Chenopodium album*—White Goosefoot.

*C. hybridum*—Maple Leaved Goosefoot.

*Blitum capitatum*—Strawberry Blite.

AMARANTACEAE.—*Amaranth Family.*

*Amaranthus retroflexus*—Common Pigweed.

*A. albus*—Sharp Pointed Pigweed.

POLYGONACEAE.—*Buckwheat Family.*

- Polygonum aviculare—Knot Grass.  
 P. ramosissimum—Common Goose Grass.  
 P. tenue—Shining Goose Grass.  
 P. articulatum—Slender Goose Grass.  
 P. dumetorum—Climbing False Buckwheat.  
 P. acre—Water Smartweed.  
 P. hydropiperoides—Common Smartweed.  
 P. sagittatum—Tear Thumb.  
 P. cilinode—Black Bindweed.  
 Rumex orbiculatus—Great Water Dock.  
 R. salicifolius—White Dock.

THYMELEACEAE.—*Miscrcum Family.*

- Dirca palustris—Mooseweed.

ELAEAGNACEAE.—*Oleaster Family.*

- Shepherdia Canadensis—Shepherd's Berry.  
 S. argentea—Buffalo Berry.

## SANTALACEAE.—

- Comandra umbellata—Buffalo Nut.

SAURURACEAE.—*Lizard's Tail Family.*

- Saururus cernuus—Lizard's Tail.

URTICACEAE.—*Nettle Family.*

- Celtis occidentalis—American Hackberry.  
 Urtica gracilis—Tall Nettle.  
 U. dioica—Common Nettle.

*U. urens*—Small Nettle.

*Laportea Canadensis*—Wood Nettle.

*Humulus lupulus*—Common Hop.

JUGLANDACEAE.—*Walnut Family.*

*C. porcina*—Pignut.

MYRICACEAE.—*Sweet Gale Family.*

*Myrica gale*—Sweet Gale.

*Comptonia asplenifolia*—Sweet Fern.

ARACEAE.—*Arum Family.*

*Arisæma triphyllum*—Indian Turnip.

*A. dracontium*—Dragon Root.

*Symplocarpis foetides*—Skunk Cabbage.

*Peltandra virginicum*—Virginia Arum.

TYPHACEAE.—*Cat-tail Family.*

*Typha latifolia*—Common Cat-tail.

*T. angustifolia*—Narrow Leaved Cat-tail.

*Sparganium simplex*—Small Bur Reed.

*S. eurycarpum*—Great Bur Reed.

*S. minimum*—Least Bur Reed.

ALISMACEAE.—*Water Plantain Family.*

*Alisma plantago*—Water Plantain.

*Triglochin maritimum*—Arrow Grass.

HYDROCHARIDACEAE.—*Frogs Bit Family.*

*Vallisneria spiralis*—Tape Grass.

ORCHIDACEAE—*Orchis Family.*

- Orchis spectabilis*—Snowy orchis.  
*Habenaria viridis*—Green Fringed Orchis.  
*H. dilatata*—Dilated Orchis.  
*H. fimbriata*—Purple Fringed Orchis.  
*H. psycodes*—Small Purple Fringed Orchis.  
*H. lacera*—Ragged Fringed Orchis.  
*H. bleplarioglottis*—White Fringed Orchis.  
*H. ciliaris*—Yellow Fringe<sup>d</sup> Orchis.  
*H. orbiculata*—Great Green Orchis.  
*Spiranthes Romanzoviana*—Roman Ladies  
     Tresses.  
*Goodyera repens*—Rattlesnake Plantain.  
*Corallorheza innata*—Coral Root.  
*C. multiflora*—Purple Coral Root.  
*Cypripedium arictinum*—Ram's-head Cypripedium.  
*C. pubescens*—Yellow Lady's Slipper.  
*C. parviflorum*—Smaller Yellow Lady's Slipper.  
*C. candidum*—Small White Lady's Slipper.  
*C. acarle*—Stemless Lady's Slipper.  
*C. spectabile*—Gay Lady's Slipper.

IRIDACEAE—*Iris Family.*

- Iris Virginica*—Slender Blue Flag.  
*I. versicolor*—Large Blue Flag.

SMILACEAE.—*Smilax Family.*

- Smilax rotundifolia*—Common Green Brier.



LILIACEAE.—*Lily Family.*

*Trillium grandiflora* — Great\* Flowered White Trillium.

*T. erythrocarpum*—Painted Trillium.

*T. cernuum*—Nodding Trillium.

*T. erectum*—Purple Trillium.

*Medeola Virginica*—Virginia Cucumber Root.

*Veratrum viride*—White Hellebore.

*Uvularia flava*—Yellow Bellwort.

*U. grandiflora*—Great Flowered Bellwort.

*Smilacina bifolia*—False Solomon's Seal.

*S. trifolia*—Three Leaved Solomon's Seal.

*S. racemosa*—Downy Leaved Solomon's Seal.

*Polygonatum biflorum*—Smaller Solomon's Seal.

*P. giganteum*—Large Solomon's Seal.

*Lilium Philadelphicum*—Orange Red Lily.

*L. Canadensis*—Canada Lily.

*L. suburbum*—Turk's Cap Lily.

*Eythronium Americanum*—Yellow Dogs-tooth Violet.

*Ornithogalum umbellatum*—Common Star of Bethlehem.

*Allium tricoccum*—Wild Leek.

JUNCACEAE.—*Rush Family.*

*Juncus effusus*—Common Rush.

*J. filiformis*—Tall Rush.

*J. Balticus*—Baltic Rush.

*J. marginatus*—Purple Flowering Rush.

*J. Canadensis*—Canada Rush.

COMMELYNACEAE.—*Spiderwort Family.*

*Tradescantia Virginicus*—Common Spiderwort.

ERIOCAULONACEAE.—*Pipewort Family.*

*Eriocaulon septangulare*—Common Pipewort.

GRAMINEAE.—*Grass Family.*

*Zizania aquatica*—Indian Rice.

*Agrostis vulgaris*—Red Top.

*A. alba*—White Bent Grass.

*Calamagrostis Canadensis*—Blue Joint Grass.

*C. arenaria*—Sea Sand Reed.

*Phragmites communis*—Common Reed.

*Arundinaria macrosperma*—Large Cane.

*A. tecta*—Small Reed.

*Poa serotina*—Fowl Meadow Grass.

*P. trivialis*—Rough Meadow Grass.

*P. compressa*—Wire Grass.

*P. annua*—Low Spear Grass.

*Bromus secalinus*—Common Chess.

*B. racemosus*—Upright Chess.

*B. mollis*—Soft Chess.

*Briza maxima*—Rattlesnake Grass.

*Holcus lanatus*—Meadow Soft Grass.

*Anthroxanthum odoratum*—Sweet-scented Vernal Grass.

*Alopecurus pratensis*—Meadow Foxtail.

*Phleum pratense*—Cat-tail Grass.

*Elusine indica*—Crab Grass.

- Triticum repens—Quick Grass.  
T. vulgare—Wheat.  
T. spelta—Spelt.  
Secale cereale—Common Rye.  
Hordeum vulgare—Common Barley.  
Setaria glauca—Common Foxtail Grass.  
S. viridis—Green Foxtail Grass.  
Panicum crus-galli—Barn Yard Grass.  
P. capillare—Witch Grass.  
Zea mays—Indian Corn.

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CRYPTOGAMOUS OR FLOWER<sup>less</sup>~~ING~~ PLANTS.

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EQUISETACIAE.—*Horse-tail Family.*

- Equisetium arvensi—Common Horse-tail.  
E. hyemale—Scouring Rush.  
E. limosum—Dutch Rush.  
E. sylvaticum—Woodland Horse-tail.

FILICES.—*Fern Family.*

- Polypodium vulgare—Common Polypodia Fern.  
Phegopteris polypodioides—Polypody Fern.  
P. he tagonoptera—Winged Polypody Fern.  
P. dryopteris—Three Branched Polypody Fern.  
Aspidum spinulosum—Common Wood Fern.

- A. Thelypteris—Swamp Shield Fern.  
 A. cristatum—Crested-shield Fern.  
 A. marginale—Marginal Fruit Shield Fern.  
 A. Goldiana—Goldie's Shield Fern.  
 Polystichum acrostichoides—Terminal Shield Fern.  
 P. aculeatum—Prickly Shield Fern.  
 P. lonchitis—Holly-leaved Shield Fern.  
 P. fragaris—Sweet-scented Shield Fern.  
 Cystopteris fragilis—Slender Bladder Fern.  
 Struthiopteris pensylvanica—Ostrich Fern.  
 Onoclia sensibilis—Sensitive Fern.  
 Woodsia ilvensis—Common Downy Hair Fern.  
 W. obtusa—Common Chain Fern.  
 Osmunda regalis—Royal Fern.  
 O. cinnamomea—Cinnamon Fern.  
 O. Claytonia—Clayton's Flowery Fern.  
 Botrychium virginicum—Rattlesnake Fern.  
 B. lunariæ—Common Moonwort.  
 B. lunarioides—Tall Moonwort.  
 B. simplen—Dwarf Moonwort.  
 Ophioglossum vulgatum—Adder's Tongue Fern.  
 Adiantum pedatum—Maiden Hair Fern.  
 Pteris aquilina—Common Bracken Fern.  
 Scolopendrium—Hart's Tongue Fern.  
 Asplenium trichomanes—Common Spleenwort.  
 A. ebeneum—Black-stalked Spleenwort.  
 A. thelypteroides—Silvery Spleenwort.  
 A. Filix-fæminæ—Lady Fern.

- A. angustifolium*—Narrow-fronded Spleenwort.  
*Woodward virginica*—Chain Fern.  
*Ceraptosorus rhizophyllus*—Walking Leaf Fern.  
*Dichsonia punctilobula*—Gossamer Fern.  
*Pellaea atropurpurea*—Purple-stemmed Rock  
Brake.

LYCOPODIACEAE.—*Club Moss Family.*

- Lycopodium lucidulum*—Tufted Club Moss.  
*L. annotinum*—Forked Club Moss.  
*L. clavatum*—Club Moss.  
*L. complanatum*—Awl-shaped Leaved Moss.  
*Selagenella rupestris*—Rock Moss.  
*Isoetes lacustris*—Common Quillwort.
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