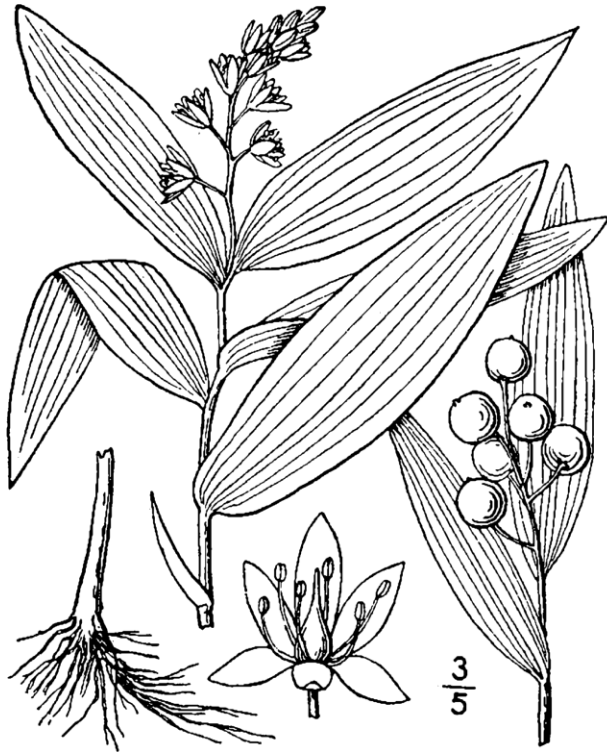




NORTH AMERICAN
NATIVE PLANT SOCIETY

PLANT CULTIVATION GUIDE



Maianthemum stellatum

Credit: USDA-NRCS PLANTS Database / Britton, N.L., and A. Brown. 1913.
An Illustrated flora of the United States, Canada and the British Possessions.
3 vols. Charles Scribner's Sons, New York. Vol. 1: 516.

Plant Cultivation Guide

Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
Forbs							
<i>Achillea millefolium</i>	Yarrow	white	May - Oct	30 - 90 cm	sun	dry - mesic	Leaf flower and seed used by wildlife.
<i>Acorus americanus</i>	Sweet Flag	yellow	April - June	30 - 90 cm	sun	moist - wet	Aromatic when bruised.
<i>Actaea pachypoda</i>	White Baneberry	white	May - June	50 - 75 cm	part sun-shade	mesic - moist	White berries. Poisonous.
<i>Actaea rubra</i>	Red Baneberry	creamy white in clusters	spring	60 - 80 cm	part sun-shade	mesic	Red berries in clusters.
<i>Agastache foeniculum</i>	Anise Hyssop	blue-violet	June - Sept	90 - 150 cm	sun-part shade	dry - mesic	Long flower spikes. Anise-scented. Prairies, dry thickets.
<i>Agastache nepetoides</i>	Yellow Giant Hyssop	light yellow	late summer	90 - 240 cm	sun-part shade	dry - mesic	Dense flower spikes. Woods & thickets.
<i>Agastache scrophulariifolia</i>	Purple Giant Hyssop	purple	summer	120 - 200 cm	half sun	mesic	Previously thought extirpated from Ontario. Anise scented.
<i>Ageratina altissima</i>	White Snakeroot	white	fall	60 - 120 cm	sun-light shade	moist	New name: <i>Ageratina altissima</i> var. <i>altissima</i>
<i>Allium canadense</i>	Wild Garlic	white	Spring	30 - 40 cm	sun-shade	all	Strong onion scent. Edible. Aggressive spreader
<i>Allium cernuum</i>	Nodding Wild Onion	medium pink clusters	summer	30 - 45 cm	sun-part sun	dry - mesic	Flower clusters hang down.
<i>Allium schoenoprasum</i>	Wild Chives	purple	Summer	30 - 90 cm	sun	dry - moist	Leaves are edible with a mild onion flavour.
<i>Allium tricoccum</i>	Wild Leek	white	summer	15 - 30 cm	part sun-shade	mesic	Leaves and roots edible. Over harvesting has resulted in scarcity in the wild.
<i>Anaphalis margaritacea</i>	Pearly Everlasting	white	summer - fall	30 - 90 cm	sun	dry	Clustered flower head. Larval host for American Lady and Painted Lady.
<i>Anemone canadensis</i>	Canada Anemone	white	early summer	30 - 60 cm	sun-shade	dry - mesic	Aggressive ground cover. Difficult to eradicate once established.
<i>Anemone cylindrica</i>	Thimbleweed	greenish- white	May - Aug	30 - 90 cm	part sun	dry - mesic	Root system produces protoanemonin which inhibits growth of other plants.
<i>Anemone virginiana</i>	Tall Thimbleweed	white	summer	30 - 75 cm	sun-shade	dry - mesic	Named for its oddly shaped seed heads.
<i>Angelica atropurpurea</i>	Purplestem Angelica	pale green- white	summer- early fall	120 -240 cm	sun-part sun	moist - wet	Attractive foliage with red stems.
<i>Antennaria howellii</i>	Small Pussytoes	white	spring	15 - 35 cm	sun	mesic - dry	Dry, open rocky ledges and in sandy or rocky savannah.
<i>Apocynum androsaemifolium</i>	Spreading Dogbane	pink	Summer	30 - 120 cm	sun-part sun	dry	Dry woods, fields, thickets

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<i>Apocynum cannabinum</i>	Hemp Dogbane	white	summer	90 - 120 cm	sun-part sun	moist	Good nectar plant. Spreading roots.
<i>Aquilegia canadensis</i>	Wild Columbine	red & yellow	late spring	25 - 60 cm	sun-part sun	dry	Upland woods, slopes. Good nectar source. Hybridizes with other aquilegias.
<i>Aralia racemosa</i>	Spikenard	white in clusters	early summer	60 - 150 cm	part sun-shade	mesic - moist	Clusters of small purple-red berries in fall.
<i>Arctostaphylos uva-ursi</i>	Bearberry	white - pink	early spring	15 - 30 cm	sun-part shade	acidic, well-drained	A trailing, evergreen shrub with leathery leaves. Small, pink or white flowers are succeeded by bright-red berries.
<i>Argentina anserina</i>	Silverweed	yellow	June - Aug	20 cm	sun	mesic - moist	A low herbaceous perennial forming attractive rosettes of silvery, lacy leaves. Cultivated for its edible root.
<i>Arisaema dracontium</i>	Green Dragon	light green	spring	1 m	part shade-shade	mesic - wet	Similar to Jack-in-the-pulpit, only one large, compound leaf is divided into 7-15 leaflets.
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	green and brown striped	spring	30 - 70 cm	shade	mesic	Moist woods. Distinctive flower. Clusters of red berries in late summer.
<i>Artemisia campestris</i>	Tall Wormwood	whitish or yellowish green	summer - fall	30 - 120 cm	sun	dry	Dry sandy soils, particularly beachfront. Biennial or short-lived perennial.
<i>Asarum canadense</i>	Wild Ginger	brown	spring	15 - 20 cm	shade	mesic	Good ground cover for shade. Rich woods. Droops under dry conditions.
<i>Asclepias exaltata</i>	Poke Milkweed	white in clusters	June - July	1 - 2 m	sun-part sun	mesic	Flowers weep in umbels. Larval plants for monarchs. Good nectar plant.
<i>Asclepias incarnata</i>	Swamp Milkweed	white and pink in clusters	summer	60 - 120 cm	sun-part sun	mesic - moist	Wet meadows, shores. Will thrive in regular garden soil if not too dry.
<i>Asclepias sullivantii</i>	Sullivant's Milkweed	pink and white	summer	60 - 120 cm	sun-part sun	dry - mesic	Rare in Ontario. Similar to common milkweed, but less aggressive spread.
<i>Asclepias syriaca</i>	Common Milkweed	pink	summer	60 - 120 cm	sun-part sun	dry - mesic	Larval plants for monarchs. Good nectar plant.
<i>Asclepias tuberosa</i>	Butterfly Milkweed	orange clusters	summer	30 - 90 cm	sun-part sun	mesic	Larval plant for monarch. Good nectar plant.
<i>Asclepias verticillata</i>	Whorled Milkweed	white	summer	30 - 60 cm	sun-part sun	dry - mesic	Carolinian. Larval plant for monarch. Good nectar plant.
<i>Asclepias viridiflora</i>	Green Milkweed	pale green clusters	summer	30 - 90 cm	sun-part sun	moist-dry	The Blackfoot Indians used the roots to treat topical rashes and sore throat.
<i>Astragalus canadensis</i>	Canada Milkvetch	cream	summer	30 - 90 cm	sun	dry - mesic	Dense thick flower spike; larval host to the Western Tailed Blue.

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<i>Calamintha arkansana</i>	Wild Savory	violet pink	spring	5 - 20 cm	sun-part sun	mesic	Limestone alvar plant.
<i>Campanula rotundifolia</i>	Harebell	blue-violet bells	summer - fall	20 - 35 cm	sun-part sun	dry - mesic	Good rock garden plant. Meadows, shores, upland forests.
<i>Cardamine concatenata</i>	Cutleaf Toothwort	white flushed pink	spring	8 - 12 cm	shade-part shade	moist - mesic	One of the first flowers to bloom in spring. Leaves deeply dissected.
<i>Cardamine maxima</i>	Large Toothwort	white, pale purple	early spring	30 - 90 cm	part shade-shade	moist - mesic	Native of rich moist woods
<i>Caulophyllum thalictroides</i>	Blue Cohosh	greenish-yellow to brown	spring	60 - 90 cm	shade	moist	Prefers rich, woodland soil.
<i>Chamerion angustifolium</i>	Fireweed	bright pink	midsummer	60 - 120 cm	sun-part sun	mesic	Aggressive spreading plant. Spiked flowers.
<i>Chelone glabra</i>	White Turtlehead	white	late summer - fall	90 cm	sun-part sun	mesic - moist	Good nectar plant. Larval plant for Baltimore Checkerspot.
<i>Cirsium discolor</i>	Field Thistle	violet-rose	late summer - fall	1 to 2 m	sun-part sun	mesic	Native thistles benefit many different bees, butterflies, and moths.
<i>Claytonia caroliniana</i>	Carolina Spring Beauty	white with pink	early spring	10 - 30 cm	part shade	moist	One of the first ephemerals in the spring. Leaves broader than virginica.
<i>Claytonia virginica</i>	Spring Beauty	white with pink	early spring	10 - 20 cm	shade	mesic	One of the first ephemerals in the spring. Goes dormant quickly after flowering
<i>Coreopsis lanceolata</i>	Lance-leaved Coreopsis	yellow	early summer	45 - 75 cm	sun-part sun	dry - mesic	Naturally occurs on limestone alvar. Good nectar plant.
<i>Coreopsis tripteris</i>	Tall Coreopsis	light- medium yellow	mid - late summer	1 - 2 m	sun-part sun	mesic - moist	Prolific self-seeder. Deadhead after flowering.
<i>Corydalis sempervirens</i>	Pale Corydalis	pink and yellow	summer		part shade-sun	dry - mesic	Racemes of delicate hanging tubular flowers. Dry woods, rocky ledges.
<i>Desmodium canadense</i>	Showy Tick-trefoil	pink pea-like in spikes	late summer	1 - 2 m	sun	dry - mesic	Savannah, woodland edge, meadows.
<i>Dicentra cucullaria</i>	Dutchman's Breeches	white	spring	15 - 30 cm	shade-part shade	mesic	Named for pantaloons-like flowers
<i>Doellingeria umbellata</i>	Flat-topped White Aster	white	fall	90 - 200 cm	sun-part sun	moist	Tall nectar plant
<i>Drymocallis arguta</i>	Tall Cinquefoil	white	summer	30 - 60 cm	sun	dry - mesic	Good candidate for dry garden, tolerates drought.
<i>Echinacea pallida</i>	Pale Purple Coneflower	rose pink	summer	20 - 40 cm	sun	mesic	Goldfinches often seen on seed heads.
<i>Erythronium americanum</i>	Trout Lily	yellow	April - May	10 - 20 cm	shade	dry - moist	Brownish mottled leaves. Spring ephemeral. Requires time to flower.

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<i>Eupatorium perfoliatum</i>	Boneset	white	late summer	60 - 120 cm	sun-part shade	moist	Good nectar plant.
<i>Eurybia divaricata</i>	White Wood Aster	white	fall	30 - 60 cm	sun-shade	dry - moist	Masses of small white flowers. Self sows readily.
<i>Eurybia macrophylla</i>	Big-leaved Aster	pale blue, yellow centre	Aug - Sept	45 - 90 cm	all	all	Larval Host for pearl crescent butterfly.
<i>Euthamia graminifolia</i>	Lance-leaved Goldenrod	yellow	fall	60 - 120 cm	sun-part sun	dry - moist	Long narrow "grass like" leaves.
<i>Eutrochium maculatum</i>	Spotted Joe Pye Weed	mauve to red-purple	late summer	1 - 2.5 m	sun-part sun	moist-wet	Attracts butterflies.
<i>Eutrochium purpureum</i>	Sweet Joe Pye Weed	purple/pink	late summer	1 - 2 m	sun-part sun	moist-wet	Attracts butterflies.
<i>Fragaria virginiana</i>	Wild Strawberry	white	late spring	15 - 30 cm	sun-part shade	dry - mesic	Tasty red fruit in early summer. Spreads rapidly via runners.
<i>Gentiana andrewsii</i>	Bottle Gentian	blue	fall	35 - 45 cm	part sun	mesic - moist	Wet meadows. Flowers have intriguing "bottle" shape. Wet meadows.
<i>Geranium maculatum</i>	Wild Geranium	pink to magenta	late late spring	30 - 45 cm	sun-part sun	mesic	Good for naturalizing in a woodland garden.
<i>Geum canadense</i>	White Avens	white	June - Aug	40 - 60 cm	part shade-shade	dry - mesic	Thickets, wood margins.
<i>Geum fragarioides</i>	Barren Strawberry	yellow	April - May	15 - 45 cm	sun-part sun	dry - mesic	Good groundcover in dry areas.
<i>Geum triflorum</i>	Prairie Smoke	pink	spring	25 - 40 cm	sun	dry - mesic	Limestone alvar, prairie habitat. Plumes of feathery seed heads.
<i>Helenium autumnale</i>	Sneezeweed	yellow	late summer - fall	90 - 150 cm	sun	mesic	May need staking. Dark centre.
<i>Helianthus divaricatus</i>	Woodland Sunflower	yellow	summer	75 - 180 cm	sun-part sun	mesic	Deer resistant with fragrance.
<i>Helianthus giganteus</i>	Tall Sunflower	yellow	fall	2 - 3 m	sun-part sun	mesic - moist	Birds like the seeds.
<i>Helianthus strumosus</i>	Pale-leaved Sunflower	yellow	late summer	90 - 150 cm	sun-part sun	dry - mesic	Birds like the seeds.
<i>Heliopsis helianthoides</i>	False Sunflower	yellow	summer	90 - 150 cm	sun-part sun	dry - mesic	Very aggressive. Good choice for clay soils. Frequent in SW Ontario.
<i>Hepatica acutiloba</i>	Sharp-lobed Hepatica	white, pink, purple	early spring	10 - 15 cm	part sun-shade	moist - mesic	Leaves have 3 deep sharply pointed lobes. One of the first flowers to bloom.
<i>Hepatica nobilis var. obtusa</i>	Round-lobed Hepatica	pink, white or purple	early spring	10 - 15 cm	part sun-shade	moist - dry	Leaves have 3 deep rounded lobes. Blooms 1 week later than H. acutiloba.

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<i>Hibiscus moscheutos</i>	Swamp Rose Mallow	white to pink with darker centre	June - Sept	1 - 2 m	sun	moist - wet	Heavy feeder. Mulch in winter. Large plant.
<i>Houstonia longifolia</i>	Long-leaved Bluets	pale purple to white	summer	10 - 25 cm	sun-part sun	dry - mesic	Tough drought-adapted plant. Good for edging.
<i>Hydrophyllum virginianum</i>	Virginia Waterleaf	pale violet	spring	30 - 40 cm	part shade-shade	mesic	Leaves variegated silver or gray as if splashed with water.
<i>Hylodesmum glutinosum</i>	Pointed-leaved Tick Trefoil	pink	summer	30 - 90 cm	half sun	mesic	Woodland edge. Leguminous plant.
<i>Impatiens capensis</i>	Spotted Jewelweed	orange	July - Sept	60 - 180 cm	part shade	mesic - wet	Annual. Attracts hummingbirds.
<i>Iris versicolor</i>	Blue Flag Iris	blue-violet	May - July	30 - 90 cm	sun	moist - wet	Similar to garden irises.
<i>Iris virginica</i>	Pale Blue Flag Iris	blue-violet	spring	30 - 60 cm	full sun	wet	Grows in marshes on edges of Great Lakes, lots of flowers in early June
<i>Lespedeza capitata</i>	Round-headed Bush Clover	creamy white clusters	July - Oct	60 - 90 cm	all	all	Prairies, thickets, woods, roadsides.
<i>Liatris aspera</i>	Rough Blazing Star	pink-purple	summer	90 - 150 cm	sun-part sun	moist - dry	Does not tolerate wet winter soil. Needs good air circulation.
<i>Liatris cylindracea</i>	Cylindric Blazing Star	pink-purple	summer	30 - 45 cm	sun	dry - mesic	Grows on alvars, savannah, Carolinian. Good nectar plant.
<i>Liatris spicata</i>	Dense Blazing Star	purple	mid summer	75 - 90 cm	sun	all	Plants may need to be staked.
<i>Lilium michiganense</i>	Michigan Lily	red-orange dotted with brown	summer	90 - 180 cm	half sun	mesic - moist	Sharply recurved petals and sepals. Brilliant orange drooping flowers.
<i>Lobelia cardinalis</i>	Cardinal Flower	red spike	late summer	60 - 120 cm	sun-part sun	mesic - moist	Excellent nectar plant. Gorgeous flowers.
<i>Lobelia inflata</i>	Indian Tobacco	blue, violet	summer	1 m	sun-part sun	moist-dry	Summer annual. Acrid foliage.
<i>Lobelia kalmii</i>	Kalm's Lobelia	blue	Aug - Oct	10 - 50 cm	full sun	wet	Sweet little low-growing plant. Grows well in low nutrient areas
<i>Lobelia siphilitica</i>	Great Blue Lobelia	blue spike	late summer	60 - 90 cm	sun-part sun	mesic - moist	Excellent nectar plant.
<i>Lupinus perennis</i>	Wild Lupine	blue, purple	April - Jul	30 - 90 cm	sun-part shade	dry - moist	Seeds poisonous - toxic only in large qty. Deep tap root.
<i>Lysimachia ciliata</i>	Fringed Loosestrife	yellow	summer	30 - 60 cm	half sun	mesic	Will tolerate sun with rich soil.
<i>Lysimachia quadriflora</i>	Prairie Loosestrife	yellow	July - Aug	30 - 90 cm	sun-part sun	moist - wet	The flowers produce floral oil, rather than nectar.

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<i>Lythrum alatum</i>	Winged Loosestrife	purple	summer	1 m	full sun	wet - moist	Winged Loosestrife plants and their flowers are smaller than the related invasive Purple Loosestrife.
<i>Maianthemum canadense</i>	Canada Mayflower	white - red berries	May - June	15 - 30 cm	part sun-shade	mesic - moist	"Wild lily of the valley" Red berries ripen in July.
<i>Maianthemum racemosum</i>	False Solomon's Seal	white	May-July	30 - 90 cm	shade	dry - moist	Fragrant showy flowers followed by clusters of small red berries.
<i>Maianthemum stellatum</i>	Starry False Solomon's Seal	white spike	spring	30 - 90 cm	sun-shade	mesic	Ornamental fruit. Fragrant. Grows in more open sites than <i>M. racemosum</i> .
<i>Mertensia virginica</i>	Virginia Bluebells	blue	spring	30 - 60 cm	half sun	mesic	Rich woods and meadows.
<i>Mimulus ringens</i>	Monkeyflower	light violet	summer	30 - 90 cm	half sun	mesic - moist	Naturalizes well in wet meadows and beside water.
<i>Mitella diphylla</i>	Mitrewort	white	spring	30 cm	part shade-shade	mesic	Dainty airy blooms.
<i>Monarda didyma</i>	Beebalm	red	summer	90 - 120 cm	sun-part sun	mesic	Propagate by cuttings in late spring or division.
<i>Monarda fistulosa</i>	Wild Bergamot	lavender	summer	90 - 120 cm	sun-part sun	mesic	Attracts hummingbirds and butterflies.
<i>Monarda punctata</i>	Dotted Horsemint	pink, green and brown	late summer	60 - 90 cm	sun-part sun	moist-dry	Showy rounded clusters of creamy purple-spotted tubular flowers
<i>Oenothera biennis</i>	Evening Primrose	yellow	summer	60 - 180 cm	sun	dry - mesic	Biennial.
<i>Oenothera pilosella</i>	Meadow Sundrops	yellow	summer	30 - 90 cm	sun	mesic - moist	Day flowering. Spreads.
<i>Opuntia humifusa</i>	Prickly Pear Cactus	yellow with red throat	summer	20 - 35 cm	sun	dry	Used in xeriscaping. Edible fruit.
<i>Packera aurea</i>	Golden Ragwort	yellow	spring-early summer	15 - 90 cm	sun-part shade	mesic - wet	Swamps & moist meadows. Attracts butterflies.
<i>Packera paupercula</i>	Balsam Ragwort	yellow	Summer	30 - 60 cm	part sun	mesic - wet	Found on rocky slopes and ledges as well as bogs and alvar
<i>Penstemon digitalis</i>	Foxglove Beardtongue	white	spring	60 - 120 cm	sun-part sun	mesic	Attracts hummingbirds. Foliage turns reddish in fall. Tubular flowers.
<i>Penstemon hirsutus</i>	Hairy Beardtongue	violet	early summer	30 - 45 cm	sun-part sun	dry - mesic	Carefree plant. Naturalizes in dry open spots. Tends to sprawl.
<i>Phlox divaricata</i>	Blue Phlox	blue	April - June	20 - 30 cm	half sun	mesic - moist	Woodlands. Butterfly larval host plant. Showy, fragrant blooms.
<i>Physalis heterophylla</i>	Clammy Ground Cherry	greenish- yellow	June - Sept	30 - 90 cm	sun	dry	Fruit in papery bladder. Heart shaped coarsely toothed leaves, sticky stem

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<i>Physostegia virginiana</i>	Obedient Plant	pink or white	summer	30 - 80 cm	sun	mesic	Can be aggressive. Snapdragon-like flowers.
<i>Podophyllum peltatum</i>	Mayapple	white	spring	30 - 60 cm	shade	mesic	Forms colonies in woods. Ground cover for large areas.
<i>Prenanthes altissima</i>	Tall White Lettuce	white, green	summer	30 - 120 cm	shade-part shade	dry - moist	5-6 greenish-white ray flowers per stem.
<i>Pseudognaphalium macounii</i>	Macoun's Cudweed	white to cream	July - Oct	60 - 90 cm		dry - mesic	An annual or biennial with a sweet smell.
<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	white	summer	60 - 90 cm	sun	dry - mesic	Fragrant foliage. Good nectar plant.
<i>Pycnanthemum verticillatum</i>	Hairy Mountain Mint	white	mid - late summer	60 - 120 cm	sun-part sun	dry - mesic	Fragrant foliage. Good nectar plant.
<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	white	July - Sept	30 - 70 cm	sun	dry - mesic	Fragrant foliage. Good nectar plant; drought tolerant.
<i>Ranunculus abortivus</i>	Small Flowered Buttercup	yellow	mid-spring - summer	60 cm	part shade-shade	moist - mesic	An erect to spreading biennial or short-lived perennial.
<i>Ranunculus rhomboideus</i>	Prairie Buttercup	yellow	early spring	20 cm	part shade-sun	dry - mesic	One of the first prairie plants to start blooming, April-May.
<i>Ratibida pinnata</i>	Grey-headed Coneflower	yellow	summer	60 - 120 cm	sun	dry - mesic	Showy tallgrass prairies plant.
<i>Rudbeckia hirta</i>	Black-eyed Susan	gold	summer	60 - 90 cm	sun-part sun	dry - mesic	Poor, sandy soil.
<i>Rudbeckia laciniata</i>	Green-headed Coneflower	yellow	summer	1 - 2 m	sun-part sun	mesic	Very tall. Rich moist prairie.
<i>Sanguinaria canadensis</i>	Bloodroot	white	early spring	10 - 50 cm	shade	mesic	Harbinger of spring. Short-lived, beautiful daisy-like flowers.
<i>Scutellaria lateriflora</i>	Mad Dog Skullcap	blue	summer	60 - 90 cm	sun	moist-wet	Tiny, tubular, two-lipped, snapdragon-like, blue flowers.
<i>Scrophularia marilandica</i>	Carpenter's Square	brown	summer - fall	90 - 120 cm	part sun	mesic	Tiny, greenish-purple tubular flowers with reddish-brown interiors in loose panicles .
<i>Senna hebecarpa</i>	Wild Senna	yellow	summer	1 - 2 m	sun-part sun	moist - mesic	Attracts bees, butterflies and birds. Larval host plant. Good choice for clay soils.
<i>Silphium laciniatum</i>	Compass Plant	yellow	summer	90 - 300 cm	sun	dry - mesic	Flowers align with the sun; large amount of seed for wildlife.
<i>Silphium perfoliatum</i>	Cup Plant	yellow	summer	90 - 240 cm	sun-part sun	dry - mesic	Good nectar plant. Birds enjoy seeds.
<i>Silphium terebinthinaceum</i>	Prairie Dock	yellow, sunflower - like	late summer	1.5 - 2.5 m	sun	mesic	Moist prairie. Seeds are a favourite of goldfinches.

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<i>Sisyrinchium montanum</i>	Blue-eyed Grass	blue-violet	May - June	10 - 30 cm	sun	dry - mesic	Grassy foliage. Star-like flowers; drought tolerant.
<i>Solidago bicolor</i>	Silverrod	white	late summer	30 - 90 cm	part sun-shade	mesic	Prefers sandy or rocky soils. Flowers clustered in leaf axils.
<i>Solidago caesia</i>	Blue-stemmed Goldenrod	gold	fall	30 - 120 cm	shade	dry - mesic	Blooms from leaf axils. Not aggressive. shade-tolerant; good fall nectar source.
<i>Solidago flexicaulis</i>	Zig-zag Goldenrod	gold	fall	30 - 120 cm	sun-part sun	dry - mesic	Stems zigzag from leaf to leaf. Not aggressive. shade tolerant.
<i>Solidago juncea</i>	Early Goldenrod	yellow	fall	30 - 120 cm	sun	dry	Important source of nectar and pollen for bees, insects and butterflies.
<i>Solidago nemoralis</i>	Grey Goldenrod	yellow	summer	15 - 90 cm	sun-part sun	dry	Thrives in even very dry soils.
<i>Solidago ohioensis</i>	Ohio Goldenrod	yellow	fall	60 - 90 cm	sun	moist	Non-aggressive. Bogs, wet meadows, sandy shores. Stem leaves point upward.
<i>Solidago ptarmicoides</i>	Upland White Aster	white	late summer - fall	30 - 60 cm	sun	dry	Open rocky prairies with little soil.
<i>Solidago riddellii</i>	Riddell's Goldenrod	yellow	fall	60 - 120 cm	sun	moist	Non-aggressive. Must-have for mesic garden. Important source of nectar.
<i>Solidago rigida</i>	Stiff Goldenrod	yellow	fall	30 - 150 cm	part sun	dry	Sandy or gravelly woods. Larger flower heads.
<i>Solidago speciosa</i>	Showy Goldenrod	yellow	late summer - early fall	1 m	sun-part sun	mesic - dry	Abundant late season flowers provide nectar at a critical time for pollinators.
<i>Solidago squarrosa</i>	Stout Goldenrod	yellow	fall	150 m	sun-part sun	mesic - dry	One plant can produce as many as 200 small yellow flower heads
<i>Solidago uliginosa</i>	Bog Goldenrod	yellow	Aug - Sept	60 - 150 cm	sun-part sun	moist	Bogs or swamps.
<i>Stylophorum diphyllum</i>	Wood Poppy	yellow	spring	30 - 50 cm	part sun-shade	moist	Blooms for 3 to 4 weeks. Self seeds vigorously. Rare in the wild.
<i>Symphotrichum cordifolium</i>	Heart-leaved Aster	blue-violet- rose	fall	30 - 150 cm	part sun	moist - dry	Woods & thickets. Important fall nectar plant.
<i>Symphotrichum ericoides</i>	Heath Aster	white	late fall	30 - 90 cm	sun	dry - moist	Many tiny white flowers.
<i>Symphotrichum laeve</i>	Smooth Aster	blue-violet	late summer - fall	30 - 120 cm	sun-part shade	dry - mesic	Thick smooth leaves with waxy sheen. Dry fields, open woods.
<i>Symphotrichum lanceolatum</i>	Lance-leaved Aster	yellowish-purple	Autumn	1 m	half sun	moist	Identified by its dead curly leaves.
<i>Symphotrichum novae-angliae</i>	New England Aster	purple	fall	1 m	sun-part shade	dry - mesic	May need staking if not surrounded by vegetation.

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Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<i>Symphyotrichum oolentangiense</i>	Sky-blue Aster	blue	fall	30 - 90 cm	sun	dry - moist	Important fall nectar plant. Seeds abundantly.
<i>Symphyotrichum puniceum</i>	Swamp Aster	blue-violet- lilac	fall	60 - 180 cm	sun	moist - wet	Swamps, low thickets. Leaves clasp reddish stem.
<i>Symphyotrichum urophyllum</i>	Arrow-leaved Aster	blue-pink- white	Fall	60 - 120 cm	sun-part sun	dry - mesic	Dry woods. Arrow shaped toothed leaves
<i>Symplocarpus foetidus</i>	Skunk Cabbage	greenish-yellow	March - Apr	30 - 90 cm	shade-part shade	wet	Generates its own heat, melting the snow around it, and gives off a foul stench to attract flies for pollination.
<i>Taenidia integerrima</i>	Yellow Pimpernel	yellow in umbels	May - June	30 - 90 cm	half sun	dry - mesic	Smells something like celery; Black Swallowtail caterpillars feed on this.
<i>Thalictrum dioicum</i>	Early Meadow Rue	yellow stamens	early spring	20 - 70 cm	part shade	mesic	Droping greenish-white flowers.
<i>Thalictrum pubescens</i>	Tall Meadow Rue	white	May - June	60 - 180 cm	half sun	mesic - moist	Tall lacy plant. Damp sunny spot is ideal, but will tolerate some shade, drought.
<i>Tradescantia ohiensis</i>	Ohio Spiderwort	blue	spring- summer	30 - 90 cm	sun-part sun	mesic - wet	Showy flower clusters, new bloom opening daily each morning.
<i>Triadenum fraseri</i>	Marsh St. John's Wort	pink	summer	15 - 60 cm		wet - moist	Bogs, marshes, shores.
<i>Trillium erectum</i>	Red Trillium	red	Spring	20 - 50 cm	part shade- shade	Mesic	Also called Wakerobin. Its smell attracts carrion flies that act as pollinators.
<i>Trillium grandiflorum</i>	White Trillium	white	May - June	30 - 90 cm	sun-shade	moist	A mulch of rotted leaves is beneficial.
<i>Uvularia grandiflora</i>	Large Bellwort	yellow	spring	30 - 60 cm	shade	mesic - moist	Beautiful pendulous yellow bell-shaped flowers.
<i>Verbena hastata</i>	Blue Vervain	blue-violet multi-branched spikes	summer- fall	60 - 120 cm	sun-part sun	mesic - moist	Damp meadows, streambanks. Excellent nectar plant.
<i>Verbena simplex</i>	Narrow-leaved Vervain	blue-purple	July - Sept	20 - 75 cm	sun	dry	Larval host for the common buckeye.
<i>Verbena stricta</i>	Hoary Vervain	violet	summer	60 - 90 cm	sun	dry - mesic	Excellent nectar plant.
<i>Verbena urticifolia</i>	White Vervain	white	July - Sept	90 - 180 cm	half sun	wet	Cardinals, Bunting and Swamp Sparrow like this plant
<i>Vernonia gigantea</i>	Tall Ironweed	purple	summer	120 - 180 cm	half sun	mesic - wet	Striking tall nectar plant.
<i>Vernonia missurica</i>	Missouri Ironweed	purple	summer	90 - 120 cm	sun	mesic	Rich flower colour, likes a bit of a moister spot in garden.
<i>Veronicastrum virginicum</i>	Culver's Root	white	Mid - late summer	1 - 2 m	half sun	moist	Excellent nectar plant.

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<i>Viola pubescens</i>	Downy Yellow Violet	yellow	spring	20 - 40 cm	part sun-shade	moist	Good pollinator plant.
<i>Viola sororia</i>	Common Blue Violet	violet	spring	10 - 30 cm	sun	mesic	Host plant to the fritillary butterfly; leaves and flowers are edible.
<i>Zizia aurea</i>	Golden Alexanders	yellow in umbels	late spring	30 - 90 cm	sun-part shade	mesic - moist	Seedheads are purplish and resemble dill.
Ferns							
<i>Adiantum pedatum</i>	Maidenhair Fern			30 - 60 cm	part sun-shade	mesic	Native to moist woods. Horseshoe-like wreath of fronds on black wiry stems.
<i>Athyrium filix-femina</i>	Lady Fern			30 - 90 cm	part sun-shade	mesic	Lacy, deciduous, densely clumping. Easy to grow.
<i>Cystopteris bulbifera</i>	Bulblet Bladderfern			30 - 60 cm	part sun-shade	mesic	Bulblets form on the underside of fronds, dropping off to grow into new ferns.
<i>Dryopteris marginalis</i>	Marginal Wood Fern			45 - 60 cm	part sun-shade	mesic	Bluish green to dull olive green arching fronds arise in a vase shape. Does not spread.. moist rich well-drained soil.
<i>Matteuccia struthiopteris</i>	Ostrich Fern			60 - 90 cm	part shade-shade	mesic - wet	Spreads via rhizomes Fiddleheads (early sprouts) are edible.
<i>Osmunda cinnamomea</i>	Cinnamon Fern			1 - 2 m	sun-shade	mesic - wet	The common name refers to the cinnamon-colored fibers found near the frond bases.
<i>Osmunda regalis</i>	Royal Fern			60 - 90 cm	part shade, shade	mesic - wet	Large, beautiful, "regal" fern. Prefers acidic soil.
<i>Onoclea sensibilis</i>	Sensitive Fern			60 cm	full sun	mesic	Spreads rapidly. Sensitive to drought and frost. Deer resistant.
<i>Polystichum acrostichoides</i>	Christmas Fern			30 - 90 cm	part sun-shade	moist - mesic	Easy to grow, tolerates a range of conditions including dry shade and sun with adequate moisture.
Grasses							
<i>Andropogon gerardii</i>	Big Bluestem	yellow	summer	180 - 240 cm	sun	dry - mesic	Tall grass prairie indicator. Good for grazing. Attracts birds and butterflies.
<i>Bouteloua curtipendula</i>	Sideoats Grama	yellow	summer	30 - 75 cm	sun	dry - mesic	Prairies, dry slopes, rocky hills. Row of seeds hang from single stem.
<i>Brachyelytrum erectum</i>	Bearded Shorthusk						
<i>Deschampsia caespitosa</i>	Tufted Hairgrass	tan seedhead	late spring	60 - 90 cm	sun-part sun	mesic	Grows well in shadier sites.
<i>Elymus canadensis</i>	Canada Wild Rye	green	summer	90 - 150 cm	sun	dry - mesic	Tall attractive grass of sandy prairie. Huge rye seed heads in early fall.

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<i>Elymus hystrix</i>	Bottlebrush Grass	greenish-brown	summer	30 - 90 cm	sun-part shade	dry - mesic	Distinctive brush-like seed heads. Open upland woods and clearings.
<i>Elymus virginicus</i>	Virginia Wild Rye	green	summer - fall	60 - 120 cm	sun-part shade	mesic	Good for naturalizing. Mature flowering spikes provide ornamental interest.
<i>Eragrostis pectinacea</i>	Tufted Lovegrass	greenish-brown	summer - fall	30 - 60 cm	sun	dry - moist	Forms sprawling tufts, and colonizes disturbed sites.
<i>Festuca saximontana</i>	Rocky Mountain Fescue	green	May - June	10 - 40 cm	sun	dry - moist	Blue-green foliage
<i>Hierochloa odorata</i>	Sweet Grass	yellow	early summer	30 - 60 cm	sun	mesic	Tied to North American native culture, can be aggressive, aromatic when dry.
<i>Muhlenbergia mexicana</i> <i>var mexicana</i>	Mexican Satin Grass	green	summer	1 m	sun - part shade	moist - mesic	Open woods, prairies, meadows, wetland edges, shores, roadsides
<i>Panicum virgatum</i>	Switchgrass	yellow	summer	90 - 150 cm	sun	dry - mesic	Adaptable prairie grass. Lower Great Lakes shorelines. Wildlife food, habitat.
<i>Schizachyrium scoparium</i>	Little Bluestem	yellow	late summer	30 - 90 cm	sun-part sun	dry	Attracts birds. Larval plant for skippers. dry prairie, savannah, dunes.
<i>Sorghastrum nutans</i>	Indian Grass	yellow - rust	late summer	1 - 2 m	sun-part sun	dry - mesic	Attracts butterflies. Tall grass prairie indicator. Foliage turns purple in fall.
<i>Sporobolus cryptandrus</i>	Sand Dropseed	yellow	summer	30 - 90 cm	sun	dry	Grows in small tufts; named because it drops seeds before maturity.
<i>Sporobolus heterolepis</i>	Prairie Dropseed	yellow	late summer	30 - 60 cm	sun	dry	Low salt tolerance.
Sedges							
<i>Carex aurea</i>	Golden Sedge	green	summer	30 - 60 cm	sun-part sun	wet - moist	Dislikes hot weather and does not compete well with taller plants.
<i>Carex bebbii</i>	Bebb's Sedge	green	spring	30 - 90 cm	sun-part sun	mesic - wet	Riparian, swamp/marsh. Provides food for songbirds. Many butterflies use it as a larval food.
<i>Carex eburnea</i>	Bristle-leaved Sedge	green	May - July	30 cm	part shade, shade	moist	Low growing. Thin, wiry leaves. Good for dry areas.
<i>Carex gracillima</i>	Graceful Sedge	brown	May-June	30 - 60 cm	part shade-shade	mesic - moist	Clump forming. Moist woodlands, meadows, swamp and marsh edges.
<i>Carex muskingumensis</i>	Palm Sedge	yellow	May - Sept	60 - 90 cm	sun-part shade	mesic - wet	A dense, clump-forming sedge grown for its foliage effect.
<i>Carex pensylvanica</i>	Pennsylvania Sedge	green	April - May	10 - 30 cm	part sun-shade	dry - mesic	Forest understory plant, upland woods. Spreads by rhizomes. Habitat for birds.
<i>Carex plantaginea</i>	Plantain-leaved Sedge	brown	spring	15 - 25 cm	part shade, shade	moist	Wide-leaved sedge with black seed heads in spring.

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<i>Carex vulpinoidea</i>	Fox Sedge	green	summer	30 - 90 cm	full sun	mesic - moist	Good colonizer of open ground. Clump forming. Often used near water gardens.
Shrubs							
<i>Amelanchier alnifolia</i>	Saskatoon Berry	white	early spring	1 - 3 m	full sun	mesic	Lovely spring flowers before the leaves. Edible berries. fall color.
<i>Amelanchier sanguinea</i>	Roundleaf Serviceberry	white	early spring	5 m	sun-part shade	dry - moist	Sweet, juicy, berries.
<i>Aronia melanocarpa</i>	Chokeberry	white	spring	90 - 240 cm	sun	all	Birds like the fruit. Great fall colour. Attractive flowers
<i>Ceanothus americanus</i>	New Jersey Tea	cream white panicles	summer	60 - 90 cm	sun	mesic	Good for dry sites. Flower spike attractive sphere.
<i>Cephalanthus occidentalis</i>	Buttonbush	creamy- white balls	summer	2 - 3 m	sun-part sun	mesic - moist	Great nectar plant. Reliable butterfly magnet.
<i>Comptonia peregrina</i>	Sweetfern	green	May	60 - 120 cm	sun-part shade	dry - mesic	Aromatic foliage. Once established, it can spread rapidly to form colonies.
<i>Cornus amomum</i>	Silky Dogwood	creamy white in clusters	late spring	1 - 3 m	sun-light shade	moist - wet	Berries turn from white to blue in fall; highly valued by wildlife.
<i>Cornus racemosa</i>	Gray Dogwood	white	spring	2 - 5 m	sun-part sun	mesic - moist	Profuse flowering, screen or border. Forms colonies that are excellent for naturalized areas, erosion control.
<i>Cornus sericea</i>	Red-osier Dogwood	creamy-white	spring	1 - 3 m	sun-part sun	mesic - moist	Red twigs make them appealing year-round.
<i>Corylus americana</i>	American Hazel	brown, red	early spring - late winter	2 - 4 m	part sun-shade	dry - mesic	Wildlife love the nuts. Lovely fall colour. Male - catkins.
<i>Diervilla lonicera</i>	Bush Honeysuckle	yellow	summer - early fall	60 - 120 cm	sun-part sun	dry - mesic	Stabilizes slopes. Good fall colour.
<i>Gaultheria procumbens</i>	Wintergreen	white	summer	10 - 15 cm	part sun-shade	moist-dry, acidic	A low, woody ground cover, grown for its evergreen foliage, flowers and fruits.
<i>Hamamelis virginiana</i>	Witch Hazel	yellow	fall	2 - 6 m	sun-part shade	mesic	The last flower of the year - wispy yellow on bare branches.
<i>Hypericum kalmianum</i>	Kalm's St. John's Wort	yellow	summer	60 to 90 cm	sun-part shade	dry - moist	Tolerant of poor, droughty soil. Neat mounded plant.
<i>Hypericum prolificum</i>	Shrubby St. John's Wort	yellow	summer	30 - 150 cm	sun-part shade	mesic - dry	A compact, deciduous, rounded shrub with an erect habit.
<i>Ilex verticillata</i>	Winterberry	greenish-white	spring-early summer	2 - 3 m	sun-part sun	moist - wet	Clusters of red berries on female plants in the fall.

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<i>Juniperus horizontalis</i>	Creeping Juniper			1.5 - 2.5 m	full sun	mesic	Foliage green to blue-green. Procumbent. Tolerates dry, poor soils.
<i>Lindera benzoin</i>	Spicebush	soft yellow fragrant	early spring	2 - 4 m	part sun- shade	mesic - moist	Butterfly larval food plant. Deep yellow fall color, red fruit. Fragrant leaves.
<i>Lonicera canadensis</i>	Fly-honeysuckle	pale yellow	May-June	1 - 2 m	shade	moist	Fruit red berries in pairs
<i>Morella pensylvanica</i>	Bayberry	yellow	May - July	2 - 3 m	sun-part sun	moist, acidic	Fruits are covered with an aromatic, waxy substance used in candles and soaps.
<i>Myrica gale</i>	Sweetgale	greenish-yellow	spring	1.5 m	sun-part shade	wet - moist	Aromatic, bluish, lance-shaped leaves.
<i>Physocarpus opulifolius</i>	Ninebark	creamy- white bracts	spring - early summer	2 - 3 m	sun-part sun	dry - mesic	Good soil stabilizer. Lovely flowers in July. Nice fall colour.
<i>Potentilla fruticosa</i>	Shrubby Cinquefoil	yellow	June - Sept	1 m	all	dry, sandy	Vigorous, floriferous, many-branched, compact, deciduous shrub.
<i>Prunus pumila</i>	Beach Sand Cherry	white	spring	1 - 2 m	sun-part sun	dry - moist	Sandy or gravelly shores, cliffs. Neutral to alkali soil. Small purplish black fruit.
<i>Rhus aromatica</i>	Fragrant Sumac	pale yellow	spring	1 - 2 m	sun-part sun	dry - mesic	Birds will eat the seed in the spring. Good bank stabilizer.
<i>Rhus copallina</i>	Winged Sumac	greenish- yellow	late summer	3 m	sun-part shade	dry - mesic	Shiny, red leaves in fall are the best of the sumacs. Drought tolerant.
<i>Rhus typhina</i>	Staghorn Sumac	yellow-green	summer	2 - 7 m	sun-part shade	dry - mesic	Thicket forming, small red berry like drupe. Vibrant scarlet fall leaf colour.
<i>Ribes americanum</i>	Wild Black Currant	cream-white clusters	late spring	1 m	sun-part shade	mesic	Black berries. Currants should not be planted near pines.
<i>Rosa blanda</i>	Smooth Rose	pink	early - midsummer	60 - 180 cm	sun-part sun	dry - mesic	Prickles rare or absent on upper leafy branches.
<i>Rubus canadensis</i>	Smooth Blackberry	white	June - July	1 - 2 m	part sun	moist - mesic	Its stems are nearly free of prickles and spines. Edible fruit.
<i>Rubus idaeus</i>	Wild Red Raspberry	white	May - July	2.5 m	sun-shade	all	Edible fruit, June-Oct, very important to a wide variety of wildlife; penetrates clay.
<i>Rosa palustris</i>	Swamp Rose	pink	July	1 - 2 m	sun	moist	Suckers to form dense shrub. Hips are food for wildlife.
<i>Rubus odoratus</i>	Purple-flowering Raspberry	deep rose purple	summer	90 - 180 cm	shade	mesic	Ornamental. Rose-like flowers. Attractive maple-like leaves.
<i>Salix discolor</i>	Pussy Willow	catkins	March	2 - 4 m	sun	wet	Silky catkins, good for erosion control and stream bank protection.
<i>Sambucus canadensis</i>	Common Elderberry	creamy white	early summer	1 - 3 m	sun-part sun	mesic - moist	Edible berries.

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<i>Sambucus pubens</i>	Red Elderberry	creamy-white in panicles	mid-summer	4 to 8 m	sun-part sun	mesic - moist	Clusters of red berries.
<i>Shepherdia canadensis</i>	Soapberry	Inconspicuous, yellow-brown		1 - 3 m	part sun-shade	dry - moist	Showy red berries.
<i>Spiraea alba</i>	Meadowsweet	white	June	200 cm	sun	mesic	Nectar plant for insects.
<i>Spiraea tomentosa</i>	Steeplebush	pink-deep rose	July - Aug	200 cm	sun	wet	Can tolerate drier conditions. Butterfly larval host plant.
<i>Staphylea trifolia</i>	Bladdernut	white	spring	3 - 4.5 m	shade	mesic	Bladders contain the seeds.
<i>Symphoricarpos albus</i>	Common Snowberry	pink to white, bell-shaped	early summer	1 - 2 m	sun-shade	moist - dry	Fruit is a round, white, berry-like drupe that may persist through winter.
<i>Viburnum acerifolium</i>	Maple-leaved Viburnum	creamy white	late spring	1 - 2 m	shade	mesic	Understory shrub in beech-maple forests. Fruit attracts birds. Nectar plant.
<i>Viburnum cassinoides</i>	Wild Raisin	creamy white clusters	June	3 m	sun-part shade	mesic	Fruit changes from green to pink to red to blue/black, often all colours together.
<i>Viburnum dentatum</i>	Southern Arrowwood	white	early summer	2 - 5 m	shade	wet	Blue berries eaten by many birds and mammals.
<i>Viburnum lentago</i>	Nannyberry	creamy white bracts	late spring	3 - 5 m	sun-part sun	dry - mesic	Birds eat the berries. early flowering, and late fall colour.
<i>Viburnum rafinesquianum</i>	Downy Arrowwood	creamy white	May - June	1.5 m	part shade - shade	dry	Dark purple fruit in open clusters
<i>Viburnum trilobum</i>	Highbush Cranberry	white	July	3 m	half sun	mesic - moist	Red leaf colour in autumn. Red berries hang on all winter.
Trees							
<i>Abies balsamea</i>	Balsam Fir	male cone- red-purple/ female gray	spring	15 - 20 m	sun-shade	moist	Needles less than an inch long; resistant to gypsy moth.
<i>Acer pensylvanicum</i>	Striped Maple	yellow	Apr - May	5 - 8 m	part shade-shade	moist	Shade tolerant. Vertical white stripes on branches and young trunks.
<i>Acer rubrum</i>	Red Maple	red	early spring	12 - 25 m	sun-part sun	all	Pollution tolerant. fall colour yellow to crimson.
<i>Acer spicatum</i>	Mountain Maple	greenish- yellow	spring	3 - 8 m	sun-part sun	mesic - moist	Understory species in moist woods.
<i>Acer saccharum</i>	Sugar Maple	greenish- yellow	early spring	30 m	sun-part sun	mesic	Excellent yellow/orange/red fall colour. Not tolerant of high heat, pollution, salt.
<i>Aesculus glabra</i>	Ohio Buckeye	greenish-yellow	spring	9 - 12 m	sun	mesic	Orange fall colour. Dislikes dry soil.
<i>Alnus incana</i>	Speckled Alder	catkins	spring	8 - 10 m	sun-part shade	moist - wet	Fast growing, multi-stemmed suckering shrub-like tree. Female catkins followed by small fruiting cones.

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<i>Amelanchier laevis</i>	Smooth Serviceberry	white	spring	6 - 9 m	sun-part sun	dry - mesic	Sweet juicy fruit on lower most stalks.
<i>Asimina triloba</i>	Pawpaw	maroon	spring	3 - 8 m	sun-part sun	mesic	Delicious fruit. Lurid purple flowers. Good yellow fall colour.
<i>Betula alleghaniensis</i>	Yellow Birch	rusty yellow	late spring	20 - 30 m	part sun-shade	moist	Ontario's largest birch. Twigs/leaves good tea.
<i>Betula alleghaniensis</i>	Yellow Birch	rusty yellow	late spring	20 - 30 m	part sun-shade	moist	Ontario's largest birch. Twigs/leaves good tea.
<i>Betula papyrifera</i>	White Birch	catkins	late spring	7 - 25 m	sun-part shade	moist - wet	Iconic Canadian tree. early colonizer.
<i>Carpinus caroliniana</i>	Blue Beech	yellow reddish-purple	late spring	6 - 10 m	sun-part sun	mesic - moist	Slow growing. Very hard wood. fall colour yellow to red.
<i>Carya cordiformis</i>	Bitternut Hickory	yellow-green catkins	spring	25 - 30 m	full sun	mesic - moist	Bitter tasting nuts.
<i>Carya glabra</i>	Pignut Hickory	yellow-green	spring	20 - 25 m	sun-part sun	dry - mesic	Pear shaped inedible fruit
<i>Carya ovata</i>	Shagbark Hickory	yellow-green	spring	20 - 25 m	sun	mesic	Attractive peeling bark. Edible fruit.
<i>Celtis occidentalis</i>	Hackberry	greenish white	early spring	15 - 25 m	sun-part sun	all	Orange-red to dark purple fruit. Grows in compacted soil.
<i>Cercis canadensis</i>	Redbud	bright pink	spring	4 - 8 m	sun	mesic	Deep pink flowers before leaf-out. Excellent yellow fall colour.
<i>Cornus alternifolia</i>	Alternate-leaved Dogwood	creamy- white clusters	late spring	3 - 8 m	all	mesic - moist	Horizontal tiered branching pattern with beautiful berries. Burgundy fall colour.
<i>Cornus florida</i>	Flowering Dogwood	white	spring	5 - 10 m	half sun	mesic	Extremely showy flowers and fruit. Red fall colour.
<i>Fagus grandifolia</i>	American Beech	yellow-brown	spring	15 - 20 m	part shade-shade	mesic	Smooth grey bark.
<i>Gymnocladus dioicus</i>	Kentucky Coffeetree	pistachio green	late spring	20 - 30 m	sun-part sun	mesic	Fast growing. Attractive large seedpods on female tree.
<i>Juglans cinerea</i>	Butternut	catkins	spring	15 - 25 m	full sun	mesic	Nuts in drooping clusters of 1-5.
<i>Juglans nigra</i>	Black Walnut	yellow- green	spring	20 - 30 m	full sun	mesic	Releases juglone that can retard growth of some plants in its vicinity.
<i>Larix laricina</i>	Tamarack			15 - 25 m	sun-shade	mesic - moist	Deciduous conifer. Needles yellow in fall; very cold tolerant.
<i>Liriodendron tulipifera</i>	Tulip Tree	green-orange	spring	25 - 35 m	sun-part sun	mesic	Gorgeous flowers. Lovely leaves. A magnolia cousin.
<i>Nyssa sylvatica</i>	Black Gum	green	spring	10 - 20 m	sun-part sun	mesic - moist	Bluish black fruit. Fall color can be spectacular. Good honey plant.

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<i>Ostrya virginiana</i>	Ironwood	yellow-green catkins	mid-spring	10 - 15 m	sun-part shade	mesic	An excellent small, shade garden tree. Not salt-tolerant, avoid roadside use.
<i>Picea glauca</i>	White Spruce	male yellow, female brown cones	spring	10 -20 m	full sun	mesic	Cones open in late summer, perfect windbreak.
<i>Pinus strobus</i>	White Pine	male purple cone	spring	20 - 30 m	sun-part sun	dry - mesic	Beautiful tree. Not tolerant of salt or pollution.
<i>Platanus occidentalis</i>	Sycamore	green	late spring	20 - 30 m	sun-part sun	mesic	Showy fuzzy-looking brown fruits. Exfoliating bark.
<i>Prunus americana</i>	American Plum	white	May	6 - 10 m	sun	dry	Penetrates clay, tolerates walnut, birds eat fruit.
<i>Prunus nigra</i>	Canada Plum	white	spring	5 m	sun-part shade	moist - mesic	Red fruit. Birds and other wildlife eat the fruit. Attracts bees.
<i>Prunus pensylvanica</i>	Pin Cherry	white	spring	6 - 12 m	sun	dry - mesic	Provides fruit & cover.
<i>Prunus serotina</i>	Black Cherry	white in racemes	spring	15 - 25 m	sun	dry - moist	Small juicy reddish black berries in summer.
<i>Prunus virginiana</i>	Chokecherry	white	May-June	2 - 3 m	sun-part sun	dry - mesic	Reddish-purple to black fruit. Fruit much loved by birds
<i>Ptelea trifoliata</i>	Hop Tree	greenish-white	June	8 m	half sun	dry - mesic	Warty corky ridged bark. Larval host plant for the Giant Swallowtail
<i>Quercus alba</i>	White Oak	yellow-green	spring	20 - 30 m	sun-part shade	mesic	Very adaptable to different situations; drought tolerant.
<i>Quercus bicolor</i>	Swamp White Oak	yellow-green	May	12 - 20 m	half sun	wet	Not drought tolerant.
<i>Quercus macrocarpa</i>	Bur Oak	yellow-green	spring	12 - 20 m	sun-part sun	all	Tasseled fringe decorates the big cap of the acorn.
<i>Quercus muehlenbergii</i>	Chinquapin Oak	yellow-green	spring	12 - 20 m	sun-part sun	dry	May take up to 30 years to produce acorns.
<i>Quercus rubra</i>	Red Oak	yellow-green	spring	20 - 25 m	sun	dry - mesic	Intolerant of competition and shade.
<i>Quercus velutina</i>	Black Oak	yellow-green	spring	20 - 25 m	sun	dry - mesic	Intolerant of shade and competition.
<i>Sorbus americana</i>	American Mountain Ash	white	May	3 - 8 m	sun	moist - mesic	White spring flowers, compound-pinnate leaves and bright orange-red fall fruit.
<i>Thuja occidentalis</i>	White Cedar	yellow	Spring	7 - 15 m	sun-part shade	moist	Small, long lived evergreen, fragrant, good cover for wildlife
<i>Tilia americana</i>	Basswood	creamy yellow clusters	May - June	15 - 25 m	part shade, shade	mesic - moist	Fast growing, moderately long-lived. Fragrant flowers.
Vines							

Plant Cultivation Guide

Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<i>Apios americana</i>	American Groundnut	maroon	late spring	3 m	shade	moist - wet	A native perennial vine in the legume family.
<i>Celastrus scandens</i>	American Bittersweet	white	May	10 m	sun	mesic	Attractive fruits are eaten by many mammals. Poisonous.
<i>Clematis virginiana</i>	Virgin's Bower	white	June	5 m	half sun	wet	Penetrates clay, will grow with walnut.
<i>Dioscorea villosa</i>	Wild Yam	yellowish-white	June - July	2 - 5 m	part shade - sun	moist - dry	Herbaceous vine in rich dense or dry open forests, fencerows, and thickets