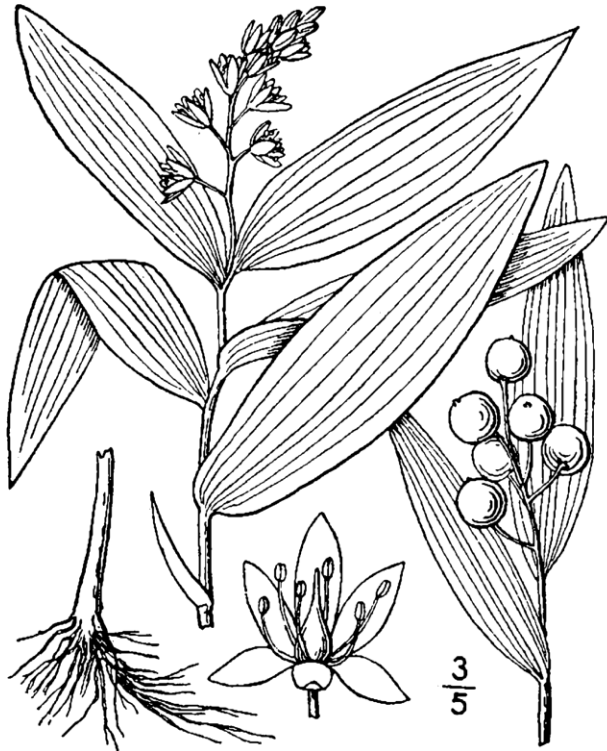




NORTH AMERICAN  
NATIVE PLANT SOCIETY

# 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.

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# Plant Cultivation Guide

Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<b>Forbs</b>							
<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 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
<i>Apocynum cannabinum</i>	Hemp Dogbane	white	summer	90 - 120 cm	sun-part sun	moist	Good nectar plant. Spreading roots.

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<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 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.
<i>Calamintha arkansana</i>	Wild Savory	violet pink	spring	5 - 20 cm	sun-part sun	mesic	Limestone alvar plant.
<i>Camassia scilloides</i>	Wild Hyacinth	Pale blue to white	May - June	30 - 90 cm	sun-part shade	mesic	A spring-flowering bulbous perennial. Once an important food for native people and early settlers.

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<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>	cut-leaved 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 giganteum</i>	Blue Cohosh	greenish- yellow to brown	spring	30 - 90 cm	shade	mesic - moist	Blooms earlier than <i>C. thalictroides</i> .
<i>Caulophyllum thalictroides</i>	blue cohosh	greenish-yellow to brown	spring	60 - 90 cm	shade	moist	Prefers rich, woodland soil.
<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 to 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>Clinopodium vulgare</i>	wild basil	pink to violet	summer	10 - 30 cm	part shade-sun	dry - moist	Leaves are edible, fresh or dried as a flavouring.
<i>Collinsonia canadensis</i>	Horse Balm	yellow- orange	late summer	60 - 120 cm	sun-part shade	mesic	Rich, rocky woods. Citronella-like scent.
<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>Cornus canadensis</i>	Bunchberry	white	May - Sept	7 - 20 cm	sun-shade	mesic - moist	Requires cool, moist, acidic conditions.
<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 canadensis</i>	Squirrel Corn	white, pink	early spring	15 - 25 cm	part shade	moist	Open deciduous woods.
<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

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<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>Erigeron pulchellus</i>	Robin's Plantain	pink	May - June	15 - 40 cm	sun-part shade	dry - mesic	Fields, open woods. Aster family.
<i>Erythronium americanum</i>	trout lily	yellow	April - May	10 - 20 cm	shade	dry - moist	Brownish mottled leaves. Spring ephemeral. Requires time to flower.
<i>Eupatorium perfoliatum</i>	Boneset	white	late summer	60 - 120 cm	sun-part shade	moist	Good nectar plant.
<i>Euphorbia corollata</i>	flowering spurge	white	summer-fall	30 - 90 cm	sun	dry - mesic	Alternative to baby's breath.
<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.
<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>Gentianopsis crinita</i>	Fringed Gentian	blue-violet	fall	30 - 90 cm	sun-part sun	moist - mesic	Biennial. Requires seed production to sustain.
<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 Avena	white	June - Aug	40 - 60 cm	part shade-shade	dry - mesic	Thickets, wood margins.
<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.

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<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>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 canadense</i>	broad-leaved waterleaf	white to pale violet	Spring	25 - 40 cm	part shade-shade	mesic	Large maplelike leaves.
<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>Hypericum ascyron</i>	Great St. John's-wort	yellow	summer	60 - 180 cm	sun	mesic - moist	Good pollen source for native bumblebees.
<i>Hypericum punctatum</i>	spotted St. John's-wort	yellow	midsummer	75 cm	sun-part sun	moist - mesic	The flowers attract bees.
<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>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 siphilitica</i>	Great Blue Lobelia	blue spike	late summer	60 - 90 cm	sun-part sun	mesic - moist	Excellent nectar plant.

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<i>Lobelia spicata</i>	Pale-spiked Lobelia	light blue or white	summer	30 - 75 cm	sun-part shade	mesic	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.
<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 M. racemosum.
<i>Mertensia virginica</i>	Virginia bluebells	blue	spring	30 - 60 cm	half sun	mesic	Rich woods and meadows.
<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>Nabalus albus</i>	White Wood Lettuce	white, pink, purple	Aug - Sept	1 - 1.5 m	part shade-shade	dry - mesic	The Iroquois applied a poultice of the roots to rattlesnake bites.
<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



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<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>Phryma leptostachya</i>	Lopseed	pink	June - Aug	60 cm	part shade	mesic	Small racemes of flowers.
<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
<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>	May-apple	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 obtusifolium</i>	Fragrant Cudweed	white to cream	July - Oct	20 - 60 cm		dry - mesic	This plant has woolly foliage and flower heads resemble Pussytoes
<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 to early 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.

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<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>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 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 to early fall	1 m	sun-part sun	mesic - dry	Abundant late season flowers provide nectar at a critical time for pollinators.
<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 Leafed Aster	yellowish-purple	Autumn	1 m	half sun	moist	Identified by its dead curly leaves.

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Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<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.
<i>Symphotrichum oolentangiense</i>	Sky-blue Aster	blue	fall	30 - 90 cm	sun	dry - moist	Important fall nectar plant. Seeds abundantly.
<i>Symphotrichum puniceum</i>	Swamp Aster	blue-violet- lilac	fall	60 - 180 cm	sun	moist - wet	Swamps, low thickets. Leaves clasp reddish stem.
<i>Symphotrichum 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	Drizzling 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.

# Plant Cultivation Guide

Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<i>Veronicastrum virginicum</i>	Culver's Root	white	Mid - late summer	1 - 2 m	half sun	moist	Excellent nectar plant.
<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.
<b>Ferns</b>							
<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.
<b>Grasses</b>							
<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>Bromus kalmii</i>	Kalm's brome	green	Spring	30 - 90 cm	part sun	dry	Open woodlands, prairie remnants. Drooping seed heads.

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Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<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.
<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>Festuca saximontana</i>	Rocky Mountain Fescue	green	May - June	10 - 40 cm	sun	dry - moist	Blue-green foliage
<i>Hierochloe 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>Koeleria macrantha</i>	June Grass	green	May - June	30 - 60 cm	sun	dry - mesic	Inflorescences open light green but change to silver-green as the seed heads mature.
<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 heterolepis</i>	Prairie Dropseed	yellow	late summer	30 - 60 cm	sun	dry	Low salt tolerance.
<b>Sedges</b>							
<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 crinita</i>	fringed sedge	green	late spring - summer	60 - 150 cm	part sun-shade	mesic - moist	Striking long drooping narrow spikes and strap-like leaves. Waterfowl eat seeds.
<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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Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<b>Shrubs</b>							
<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 humilis</i>	Running Serviceberry	white	early spring	1 - 2 m	full sun-part shade	dry - moist	Low growing. Tends to sucker, and unless controlled, it will form a colony
<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>	Sweet-fern	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 rugosa</i>	round-leaved dogwood	white	May	3 m	full sun	all	Good for sandy, gravelly, rocky soils. Blue to greenish-white berry like drupe.
<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>Dirca palustris</i>	Eastern Leatherwood	yellow	early spring	1 to 2 m	paqrt shade-shade	mesic	Leatherwood is a fitting common name, since the bark and twigs are tough but extremely flexible.
<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.

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Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<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>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 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>Rosa palustris</i>	swamp rose	pink	July	1 - 2 m	sun	moist	Suckers to form dense shrub. Hips are food for wildlife.
<i>Rubus occidentalis</i>	black raspberry	white	April - July	120 - 180 cm	half to full	mesic - moist	Edible black fruit. Hooked prickles. Canes used by bees for nesting.
<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>Rubus strigosus</i>	Wild Red Raspberry	white	May - July	150 cm	sun-shade	all	Edible fruit, June-Oct, very important to a wide variety of wildlife; penetrates clay; tolerates walnut
<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.
<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.

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Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<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.

## 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 rubrum</i>	Red Maple	red	early spring	12 - 25 m	sun-part sun	all	Pollution tolerant. fall colour yellow to crimson.
<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.
<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 lenta</i>	Cherry Birch		late spring	20 - 25 m	all	mesic	Endangered species in Ontario.
<i>Betula papyrifera</i>	White Birch	catkins	late spring	7 - 25 m	sun-part shade	moist - wet	Iconic Canadian tree. early colonizer.
<i>Betula pumila</i>	Dwarf Birch	yellow brown	late Spring	3 m	sun-part sun	mesic - wet	More of a shrub than a tree. Deer, moose browse.
<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 glabra</i>	pignut hickory	yellow-green	Spring	20 - 25 m	sun-part sun	dry - mesic	Pear shaped inedible fruit



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<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>Celtis tenuifolia</i>	Dwarf Hackberry	white	spring	4 - 10 m	sun	mesic	Fruits are red, orange and brown. Warty and furrowed bark.
<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>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>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>Magnolia acuminata</i>	Cucumber Magnolia	greenish-yellow	spring	15 - 25 m	sun-part shade	moist	Orange fruit favoured by birds. Rich moist acidic soils, does not withstand extreme drought.
<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>Prunus americana</i>	American Plum	white	May	6 - 10 m	sun	dry	Penetrates clay, tolerates walnut, birds eat fruit.
<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 ellipsoidalis</i>	Hill's oak	yellow-green	May	15 - 20 m	sun	dry	Prefers dry, sandy or rocky upland sites. Hybridizes with similar Black Oak.
<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.

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Botanical Name	Common Name	Flower Colour	Bloom Period	Height	Light	Moisture	Comments
<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>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

<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
<i>Lonicera dioica</i>	Limber Honeysuckle	yellow turning red as they age	early summer	8 feet	part shade	dry - mesic	Dioecious, individual vines produce male or female flowers. Poisonous.