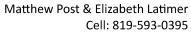
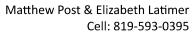


Flowers - Moist to Dry Soils

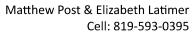
Common Name	Latin Name	Description	Growing conditions	Uses
Anise Hyssop	Agastache foeniculum	60-100cm tall, terminal spike of lavender flowers. Blooms July - August. Fragrant anise scent.	Sun, part shade, shade. Moist, Sand.	Pollinator gardens, meadow/ prairie naturalizations.
American Hog-Peanut	Amphicarpaea bracteata	Small vine up to 2m, compound leaves with three leaflets; rounded at the base and pointed at the tip. Purple and white pea shaped flowers about 2cm long.	Part shade to shade.	Nitrogen fixing, ground cover.
Pearly Everlasting	Anaphalis margaritacea	Perennial flower with long lasting round white flowers. It grows in bushy clumps up to 1m in height.	Sun to part shade. Dry, sandy or gravelly soils.	Nectar, larval host for Skippers and American and Painted lady butterflies Uses: Pollinator Gardens, meadow/ prairie plantings.
Cylindrical Thimbleweed	Anemone cylindrica	White flowers with an elongated centre resembling a thimble. One flower per stem. When it matures it turns into a cottony tuft. Up to 60cm tall. Leave segments are narrower than tall thimbleweed.	Part shade. Open woods and forest edges. Moderate to dry soils.	Pollinator gardens, meadow/ prairie naturalizations.



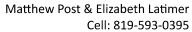
Common Name	Latin Name	Description	Growing conditions	Uses
Tall Thimbleweed	Anemone virginiana	Cream coloured flowers with an elongated centre. One flower per stem. When it matures it turns into a cottony tuft. Leaf segments are broader than cylindrical thimbleweed. Up to 60cm tall.	Sun to part shade. Moderate to dry soils.	Pollinator gardens, meadow/ prairie naturalizations.
Spreading Dogbane	Apocynum androsaemifoli um	Up to 1.25m tall. Widely branching with numerous pink bell shaped flowers clustered at the end of branches. Fragrance reminiscent of lilacs. Blooms: June, July, and August.	Shade, part shade and sun. Dry, sandy, or gravelly soils. Forest woodland, forest edge, prairie, and meadow.	Very high value for pollinator gardens, meadow/ prairie naturalizations.
Hemp Dogbane	Apocynum cannabinum	Similar to spreading dogbane. Grows more erect and has smaller cream coloured flowers.	Part shade. Moist and various soils.	Pollinator gardens, meadow and prairie naturalizations.
Wild Columbine	Aquilegia canadensis	Large 3-5cm flowers have red petals with long spurs and long yellow stamens. Compound leaves are rounded, deeply lobed and divided into threes.	Shade, Part shade. Moist to dry. Well drained	Shady gardens. Rock gardens.
American Spikenard	Aralia racemosa	Shrubby looking perennial in the ginseng family. Small and numerous umbels of greenish white flowers. Blooms: July-August. Produces dark red berries in September and October. Very large 2-3 pinnate compound leaves subdivided into oval leaflets.	Part shade to shade. Rich soil and woods.	Forest plantings and shaded areas. Good alternative to hostas.



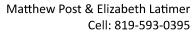
Common Name	Latin Name	Description	Growing conditions	Uses
Common Milkweed	Asclepias syriaca	Grows up to 1.5m tall. It produces large clusters of fragrant pale pink flowers. It has long oval shaped leaves that contain a milky sap. It produces large bulbous seed pods with a bumpy surface that contain an average of over 200 seeds.	Full sun. Sandy, clay, or rocky soils. Also found in well-drained loamy soils. Drought tolerant and deer resistant.	Nectar source, Larval host Uses: Pollinator gardens, meadow/prairie plantings.
Butterfly Milkweed	Asclepias tuberosa	A popular choice among gardeners due to its beautiful flat topped cluster of bright orange flowers. It grows to up to 1m in height and has dark green lance shaped leaves and smooth upright seed pods.	Full sun, fresh to dry, well drained sandy soils. Drought tolerant and deer resistant.	Nectar source and larval host. Uses: Pollinator gardens, meadow/ prairie plantings.
Harebell	Campanula rotundifolia	A small delicate looking plant typically 15-50cm tall. Delicate blue-violet bell shaped flowers bloom multiple times from summer into the fall.	Part shade to full sun. Medium to Dry. Well drained sandy soils.	Nectar source, attracts hummingbirds Uses: Rock gardens, low-grow gardens, dry or barren planting sites
Fireweed	Chamaenerion angustifolium	Large spike of pink flowers. Flowers have four petals and are about 3cm across. Up to 1.5m tall.	Sun, moist	Pollinator gardens. meadow/prairie naturalizations
Lance-leaved Coreopsis	Coreopsis lanceolata	Grows up to 1m tall. Bright yellow flowers, petal ends are wavy. Blooms: May, June.	Sun, Part shade. Dry.	Pollinator gardens. Meadow / prairie naturalizations
Pale-pink Corydalis	Corydalis sempervirens	Delicate blue-green foliage. Leaves are deeply lobed. Pink tubular flowers with yellow ends.	Part shade, sun. Dry.	Rock gardens.



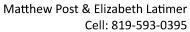
Common Name	Latin Name	Description	Growing conditions	Uses
Honewort	Cryptotaenia canadensis	30-90cm tall. Umbels of small white flowers bloom from early to mid summer	Shade to part shade. Moist to Medium soils.	Larval host, including the black swallowtail butterfly. Shady pollinator gardens. understory plantings.
Prairie Cinquefoil	Drymocallis arguta	Yellow coloured flowers are around 2cm wide and in tight clusters. 30-90cm tall. Blooms July, August.	Sun. Medium to dry soils.	Pollinator gardens. Prairie/ meadow naturalizations.
Purple Coneflower	Echinacea purpurea	60cm-120cm. Single lavender flower on top of each stem. A large spiny cone in the center of lavender rays.	Sun to part shade. Dry soils.	Pollinator gardens. Prairie/ meadow naturalizations.
Large-Leaved Aster	Eurybia macrophylla	Large heart shaped basil leaves, form colonies and create a ground cover. Stems with pale violet flowers about 2-4cm across, appear above the leaves in the fall. Bloom time August to October.	Part shade to shade. Moist to dry soils.	Shady ground cover.
Frostweed	Helianthemum canadense	Large 3cm wide bright yellow flower with five petals. Flowers open in the sun and last one day. Numerous petalless flowers later in the season.	Sun. Dry and sandy soils.	Rock gardens. Low growing gardens. Naturalization of highly sandy sites.
Woodland Sunflower	Helianthus divaricatus	It has 6cm wide bright yellow flowers with a dark yellow center disk. It grows up to 1.5m and has a smooth stem and short stalked leaves.	Sun to Shade. Moist to dry, Sandy soils. Drought tolerant, deer resistant.	Nectar Source, food source, cover Uses: Pollinator gardens, meadow/prairie plantings, forest edge/road side restoration.



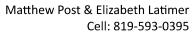
Common Name	Latin Name	Description	Growing conditions	Uses
Sweet Ox-eye	Heliopsis helianthoides	90cm-150cm tall. Bright yellow flower, cone shaped central disk. Can bloom June to September.	Sun, part shade. Sand to clay, dry to moist soils.	Pollinator gardens. Meadow/ prairie naturalization.
Round-Headed Bush Clover	Lespedeza capitata	60cm-120cm tall. Flowers are greenish white and turn to dark brown seed heads. Leaves are trifoliate.	Sun to part shade. Dry and sandy soils.	Nitrogen fixing. Seeds are high in protein and a food source for many birds, mammals and insects. Pollinator gardens. meadow/ prairie naturalizations
Cylindrical Blazing Star	Liatris cylindracea	Short and showy. It grows up to 0.5m tall and has a raceme composed of numerous purple flowers.	Full sun. Dry to medium and well drained soils.	Nectar source Uses: Pollinator gardens, rock gardens, low growing meadows/ prairie plantings.
Indian Tobacco	Lobelia inflata	Pale blue or white flowers, two lobed upper lip and three lobed lower lip around 1cm long. 20cm-80cm high.	Sun to part shade. Moist to medium soils.	Nectar source, pollinator gardens. Meadow/prairie plantings.
Wild Bergamot	Monarda fistulosa	One of the most beautiful and recognizable of our native wildflowers. Popular among gardeners many cultivars have been developed. It has a flower head of 5-10 cm wide, in a bright lilac or pink pom-pom. The leaves are opposite and lance shaped. The plant can grow up to 1 meter in height.	Sun to part shade. Dry to moist, sand to clay, acidic to alkaline soils. Medium drought tolerance, deer resistant.	Nectar source, Pollinator gardens, meadow/prairie plantings.



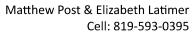
Common Name	Latin Name	Description	Growing conditions	Uses
Whorled Wood Aster	Oclemena acuminata	White or purple tinged flowers. Whorled leaves. 20cm tall.	Shade to part shade. Moist to medium soils.	Shady gardens, forest understory plantings. Groundcover
Evening Primrose	Oenothera biennis	Tall flowers growing up to 2m with erect stems that often stay upright through the winter. Bright yellow flowers in spikes at the top of the stems open in the evening.	Sun to part shade. Dry rocky or sandy soils. Does well in disturbed sites and in poor quality soils.	Seeds are an important food source for birds. Pollinator gardens. Meadow/ prairie naturalizations.
Upland White Goldenrod	Oligoneuron album (Solidago ptarmicoides)	A low growing goldenrod with flat-topped clusters of white flowers. Blooms in the fall. 20cm-50cm tall	Full sun, Dry.	Late season nectar source. Larval host. Pollinator gardens. Dry and barren restoration sites.
Stiff Goldenrod	Oligoneuron rigidum	The bright yellow flowers are arranged in a flat-topped cluster. Leaves are large oval shaped and rough in texture. It grows up to 1.5m tall.	Part shade to full sun. Moist to Dry.	Nectar source, host plant, food for seed eaters Meadow/prairie restorations, pollinator gardens
Wood Sorrel	Oxalis stricta	Yellow flowers, clover like leaves.	Full sun. Dry soils.	Groundcover.
Foxglove Beardtongue	Penstemon digitalis	White tubular flowers are about 3cm long and arranged in a panicle at the top of the plant. Blooms late June early july. Grows to 1.5m tall.	Part shade to full sun. Medium to dry soils.	Nectar source attracts hummingbirds and bumble bees. Meadow/prairie restoration, pollinator gardens.



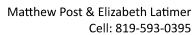
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Common Name	Latin Name	Description	Growing conditions	Uses
Hairy Beardtongue	Penstemon hirsutus	Slender irregularly shaped flowers. 3cm long, violet with white lips. Up to 60cm tall. Hairy stem. Blooms: June-July.	Sun to part shade. Dry, well drained soils.	Attracts hummingbirds. Pollinator gardens. Meadow/ prairie naturalizations.
Lopseed	Phryma leptostachya	Grows up to 1m. Small light pink flowers are opposite arranged in a slender spike. Blooms mid to late summer	Shade to part shade. Moist to medium.	Larval host. Shady pollinator gardens. Understory planting.
Tall Rattlesnake-Root	Prenanthes altissima	Can grow up to 1m tall. Small greenish flowers. Variable leaf shape.	Shade. Moist to medium soils.	Shady gardens.
Heal-all	Prunella vulgaris	Light purple flowers are in densely clustered cylindrical spikes. Individual flowers are tubular about 0.5cm long. Grow up to 30cm tall, can be mowed multiple times a year and will still flower at 5cm tall.	Part shade to full sun. Moist to medium.	Nectar source, host plant. Groundcover, low grow areas, pollinator gardens.
Virginia Mountain Mint	Pycnanthemu m virginianum	Grows 60cm-120cm high. Square stem, narrow leaves that are strongly aromatic. Clusters of small white flowers at the top stems.	Sun to part shade. Moist to moderate soils.	Pollinator gardens. Meadow/ prairie naturalizations.
Gray-Headed Coneflower	Ratibida pinnata	Grows up to 150cm tall. Yellow petals angle down from a grey/brown cone shaped central disk. Leaves are deeply cut.	Sun to part shade. Medium to dry soils.	Pollinator gardens. Meadow and prairie plantings.
Black Eyed Susan	Rudbeckia hirta	It has a flower head approximately 5-10 cm wide with bright yellow petals and a dark brown center disk. It has dense, hairy, lance shaped leaves and grows up to 0.5m tall.	Full sun. Moist to dry, well drained soil. Drought tolerant and deer resistant.	Food source, Nectar source, larval host. Uses: Pollinator gardens, meadow/ prairie planting, early successional species.



Common Name	Latin Name	Description	Growing conditions	Uses
Brown Eyed Susan	Rudbeckia triloba	Yellow flowers with dark brown center disk. Petals are shorter than <i>R. hirta</i> . Leaves are divided into three lobes.	Sun, part shade. Moist to dry.	Pollinator gardens, meadow/ prairie planting
Bluestem Goldenrod	Solidago caesia	Arching stem grows up to 1m. In the fall it has bright yellow flowers along the stem in the leaf axils.	Sun to part shade, shade. Dry conditions, various soils.	Pollinator gardens. Forest and edge plantings, fall nectar source.
Hairy Goldenrod	Solidago hispida	Wandlike spike of yellow flowers, singular or multiple. Densely hairy stems and leaves. Up to 90cm tall. Blooms: September, October.	Part shade. Medium to dry soils.	Pollinator gardens. Edge plantings, fall nectar source.
Early Goldenrod	Solidago juncea	Golden flowers in a terminal cluster. First goldenrod to bloom. 1m-1.5m tall.	Sun, part shade. Moist to dry, well drained soils.	Pollinator gardens. Prairie / meadow plantings, fall nectar source.
Grey Goldenrod	Solidago nemoralis	It is smaller and less aggressive than many goldenrods growing to 0.5m in height. Has a one sided plume of yellow flowers.	Sun to shade. Dry, sandy soils.	Nectar Source Uses: Pollinator gardens, low growing meadow/ prairie plantings.
Rough-Stemmed Goldenrod	Solidago rugosa	Up to 1.5m tall. Rough stems and leaves. Golden flowers can be in a single plume or multiple branching plumes often described as a fireworks like appearance.	Sun. Wet to moist soils.	Pollinator gardens, meadow/ prairie plantings.



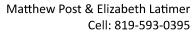
Common Name	Latin Name	Description	Growing conditions	Uses
Stout Goldenrod	Solidago squarrosa	Golden flowers are larger than most other goldenrod species. They are arranged in a tall erect spike.	Sun to part shade. Medium to dry.	Pollinator gardens, meadow/ prairie plantings.
Heart-Leaved Aster	Symphyotrichu m cordifolium	Small flowers 1-2cm wide in dense clusters. Colour varies from blue/violet to white. Lower leaves are heart shaped. Blooms: August to October.	Sun to part shade. Moist to medium soils.	Ground cover, pollinator gardens. Meadow/ prairie plantings.
Heath Aster	Symphyotrichu m ericoides	Dense clusters of small white flowers. Blooms in the fall. It has narrow heath like leaves. typical grows up to 30-90cm tall.	Part shade to full sun. Medium to dry soils.	Late season nectar source, larval host. Meadow/prairie planting, pollinator gardens.
Calico Aster	Symphyotrichu m lateriflorum	White or pale lavender flower, white yellow centers that turn purple as the flowers age. Flowers normally loosely arranged on one side of branches. Up to 1m tall.	Sun, Part shade. Moist soils.	Pollinator gardens, Forest edge plantings, meadow/ prairie plantings.
Panicled Aster	Symphyotrichu m lanceolatum	Numerous small white flowers, spread out along stems. Narrow lance shaped leaves that curl distinctly when they dry out in the fall. Up to 120cm tall.	Sun to part shade. Moist soils.	Pollinator gardens,meadow/ prairie plantings.
New-England Aster	Symphyotrichu m novae-angliae	One of the showiest of the asters. It grows up to 1.5m and produces numerous purple flowers with yellow centers that are larger than many other asters. It has many hairy leaves that clasp the stem.	Full sun to part shade. Moist, acidic soils.	Late season nectar source, larval host Uses: Pollinator gardens, meadow/shorelin e/roadside restoration, agricultural field buffers.



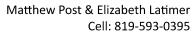
Common Name	Latin Name	Description	Growing conditions	Uses
Frost Aster	Symphyotrichu m pilosum	Numerous small white flowers that bloom in the fall. Stems are covered in many fine hairs making them appear as if they've been covered in frost. Grows up to 90cm tall.	Full sun. Moist to dry.	Late season nectar source, larval host. Pollinator gardens, meadow/prairie restoration.
Narrow-Leaved Vervain	Verbena simplex	Small white flowers in a dense spike. Blooms Juneaugust. 30-60cm tall.	Full sun. Medium to dry soils. Low competition environment.	Nectar source, larval host. Rock gardens, pollinator gardens, dry barren restoration sites.
Hoary Vervain	Verbena stricta	Has a small cluster of flowering spikes. Each spike has a ring of long lasting lavender blooms. Grows shorter than Blue vervain, typically 0.5-1 m high.	Sun to part shade, Dry, sandy or gravelly soils.	Nectar, larval host. Pollinator Gardens and meadow/ prairie plantings.

Flowers - Wet to Average Soils

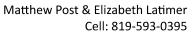
Common Name	Latin Name	Description	Growing conditions	Uses
White Snakeroot	Ageratina altissima	Dark green foliage and clusters of small white flowers. Blooms late summer though the fall. Flowers resemble bonesets.	Shade tolerant. Prefers moist soils, woodlands, and forest edges.	Woodland and forest edge naturalizations. Pollinator gardens.
Hooked Agrimony	Agrimonia gryposepala	Yellow flowers with five parts arranged in a spike. Leaves have major leaflets with minor leaflets in between. Grows up to 1.5m tall. Blooms: June to September.	Part shade. Open woodlands, fields, swamps, forest edges. Moderate to very moist soils.	Woodland and forest edge naturalizations. pollinator gardens.



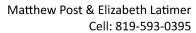
Common Name	Latin Name	Description	Growing conditions	Uses
Canada Anemone	Anemone canadensis	Has deeply lobed leaves, an upright stem with a single white flower with a yellow center. Grows up to 0.5m tall. Blooms: April, May, June.	Part shade, shade. Moist sandy soils.	Shoreline restorations. Woodland forest edge restorations. Pollinator gardens.
Swamp Milkweed	Asclepias incarnata	Grows to 1.5m high. Has large clusters of bright pink flowers that are loved by pollinators. It produces upright seed pods that are narrower than common milkweed and smooth in texture.	Sun to part shade. Wet to moist soils. Deer resistant.	Nectar source, larval host Uses: Pollinator gardens, wetland plantings, Wet meadow plantings. Shoreline naturalizations.
White Turtlehead	Chelone glabra	Grows 60-120cm tall. Erect stems end with a spike of white flowers that resemble turtle heads.	Sun, part shade, shade. Wet to moist soils.	Pollinator gardens, wetland plantings, Wet meadow plantings. Shoreline naturalizations.
Flat-Topped White Aster	Doellingeria umbellata	Grows 100cm-150cm in height. Has a large flat topped cluster of white flowers. Blooms: July and October.	Sun, part shade. Wet to moist soils.	Nectar source, larval host. Pollinator gardens, moist meadow plantings.
Cinnamon Willowherb	Epilobium coloratum	Produces many Small white-pink flowers that have 4 petals. Foliage turns bright red in the fall. Grows up to 90cm tall.	Part shade to full sun. Wet to medium soils.	Nectar source, larval host. Pollinator gardens, moist meadow/ prairie plantings, wetland edges and shoreline naturalization.



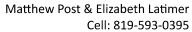
Common Name	Latin Name	Description	Growing conditions	Uses
Spotted Joe-Pye Weed	Eupatorium maculatum	Commonly found in open wet areas. It grows up to 2m and has large flat clusters of hundreds of pink flowers on the top.	Sun to part shade. Moist to wet soils.	Nectar source, larval host, food source. Uses: Pollinator gardens, wet meadow plantings, wetland and shoreline naturalization.
Common Boneset	Eupatorium perfoliatum	Leaves fused around the stem. Clusters of small white flowers at the top of an erect stem. Grows to 1-2m in height.	Sun, part shade, shade. Moist to wet soils.	Shorelines and wet meadow naturalizations. Pollinator gardens.
Grass-Leaved Goldenrod	Euthamia graminifolia	Golden flowers in a flat topped cluster, Thin lance shaped leaves. Grows 60-90cm tall. Blooms: late summer into September.	Sun. Wet to moist soils.	Pollinator gardens, moist meadow plantings.
Closed Bottle Gentian	Gentiana andrewsii	Has blue-violet bottle shaped flowers about 3-5 cm long. Bloom in the fall. Deep green glossy foliage. Grows up to 60cm tall.	Part shade to full sun. Wet to medium soils.	Nectar source for bumblebees. Pollinator gardens, moist meadow plantings, wetland edges and shorelines.
Fringed Gentian	Gentianopsis crinita	Up to 30cm tall. Blue-violet flowers with fringed petals. Blooms in the fall.	Part shade to full sun. Wet to medium soils.	Nectar source. Pollinator gardens, moist meadow, wetland edges and shorelines.
Yellow Avens	Geum aleppicum	Flowers are about 2cm across and have 5 yellow petals. Blooms mid summer. Grows up to 90cm tall	Part shade to full sun. Wet to medium soils.	Nectar source. Pollinator gardens.Moist meadow, wetland edges and shoreline plantings.



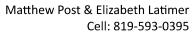
Common Name	Latin Name	Description	Growing conditions	Uses
White Avens	Geum canadense	Flowers are about 2cm across and have 5 white petals. Blooms mid summer. Grow up to 60cm tall.	Part shade to full sun. Moist to medium.	Nectar source. Pollinator gardens. Meadow/prairie plantings.
Water Avens	Geum rivale	Up to 60cm tall. Nodding red flowers, blooms late spring to early summer.	Sun to part shade, Wet-moist soils.	Pollinator gardens, wetland plantings, Wet meadow plantings, wetland and shoreline plantings
Sneezeweed	Helenium autumnale	Has bright yellow fan shaped petals and yellowish green center ball.	Sun to part shade. Wet to moist, loam to clay soils. Deer resistant.	Nectar Uses: Pollinator Gardens, Wet meadow plantings, shoreline naturalization.
Tall Sunflower	Helianthus giganteus	Very tall, growing up to 3.5m. They produce several bright yellow flowers 6-9cm in diameter at the end of each stalk. Bloom late summer or early fall.	Full sun. Wet to medium soils.	Nectar source, larval host. Food for seedeaters. Uses: Pollinator gardens, Meadow/prairie restoration
Blue Flag Iris	Iris versicolor	Has a large blue flower up to 10cm across. Lance shaped leaves. Growing up to 60cm to 90cm tall.	Sun to part-shade. Moist to wet soils. Can tolerate being submerged.	Attracts hummingbirds, shoreline plantings.
Dense Blazing Star	Liatris spicata	Can grow up to 90cm-120cm. Tall spike of densely clustered light purple flowers. Leaves form a grass like clump at the base of the plant.	Full sun. Moist to moderate soils.	Pollinator gardens, moist meadow plantings.



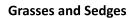
Common Name	Latin Name	Description	Growing conditions	Uses
Cardinal Flower	Lobelia cardinalis	Beautiful red flowers, three lower petals and two upper. Arranged in a spike 20cm long. Grows up to 1m tall.	Sun, part shade, shade. Moist to wet soils.	Depends on hummingbirds for pollination. Pollinator gardens, wetland plantings, moist meadow plantings. Shoreline restoration.
Kalm's Lobelia	Lobelia kalmii	Small plant, 12cm to 40cm tall.Blue to purple flowers, irregular shaped, two lobed upper lip, three lobed lower lip, 1-2cm across.	Sun. Wet to moist soils.	Shoreline naturalization. Rock gardens.
Great Blue Lobelia	Lobelia siphilitica	Blue flowers, lower petals in three parts, upper in two. Flowers arranged in a spike along a leafy stem. Up to 90cm tall.	Sun to part shade. Wet to medium	Pollinator gardens, moist meadow plantings.
Northern Bugleweed	Lycopus uniflorus	Clusters of small white flowers along the stem of the plant in the leaf axils. Coarsely toothed lance shaped leaves. 20-90cm tall.	Shade to part shade.	Wetland borders, shorelines, moist woodlands.
Fringed Loosestrife	Lysimachia ciliata	30-60cm tall. Flowers are bright yellow with 5 petals that are pointed at the tip.	Shade to part shade. Wet to moist.	Nectar source, larval host. Shaded pollinator gardens. Moist woods, wetland edges, shorelines.
Monkey Flower	Mimulus ringens	10-50cm tall. Blue violet flowers resemble a monkey's face. Blooms July- August.	Full sun to part shade. Wet to moist.	Nectar source, larval host. Pollinator gardens, moist meadow, shoreline plantings.



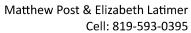
Common Name	Latin Name	Description	Growing conditions	Uses
Obedient Plant	Physostegia virginiana	Grows 90cm-120cm. Has a spike of oppositely arranged pink snapdragon like flowers.	Sun, part shade, shade. Moist rich soils.	Attracts hummingbirds. Pollinator gardens, shoeline, wetland and meadow plantings.
Purple-Stemmed Aster	Symphyotrichum puniceum	Up to 2m tall. Pale purple flowers, leaves clasp the stem. Blooms between August and October.	Part shade, sun. Wet to Moist	Pollinator gardens, wetland plantings, Wet meadow plantings. Shoreline plantings.
Tall Meadow Rue	Thalictrum pubescens	Up to 2.5m tall. Attractive foliage. Compound leaves leaflets with rounded lobes. Cream coloured flowers.	Part shade, Moist	shady pollinator gardens, wet meadow plantings.
Frazer's Marsh St. John's Wort	Triadenum fraseri	Pink flowers with five petals, rarely open. Maroon shaped fruit capsule. Oval shaped leaves with no stem. Grows up to 60cm tall.	Sun to part shade. Wet soils.	Pollinator gardens, wetland plantings, wet meadow plantings. Shoreline naturalization
Blue Vervain	Verbena hastata	Multiple spikes of blue violet flowers. Can grow 1.5 meters high.	Full sun to shade. Moist to wet soils.	Nectar source, larval host Uses: Pollinator gardens, wet meadow/prairie plantings. Shoreline naturalization.
Tall Ironweed	Vernonia gigantea	Numerous bright purple flowers form in large umble at the top of the stem. Blooms August-september. Grows up to 2m tall.	Full sun to part shade, Moist to medium soils.	Nectar source, larval host. Pollinator gardens, meadow/prairie plantings.



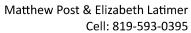
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Common Name	Latin Name	Description	Growing conditions	Uses
Big Bluestem	Andropogon gerardii	Warm season grass that grows up to 2.5m in height and a root depth up to 3m. It has green-blue leaves, delicate yellow flowers and a distinctive three pronged seed head giving it the nickname turkey foot.	Full sun to partial shade. Moist to fresh, sand to clay soils. Drought tolerant, deer resistant.	Food source, nesting habitat, larval host, cover Uses: Ornamental Grass, pollinator gardens, meadow/prairie plantings, erosion control, pastures.
Canada Bluejoint	Calamagrostis canadensis	Up to 1.5m. Feather-like plume nods to one side.	Part shade, sun. Wet to moist	Wetland plantings, Wet meadow plantings. Shoreline naturalization.
Hairy Rosette-Panicgrass	Dichanthelium acuminatum	Forms a low growing rosette. Up to 10cm tall.	sun, part shade. moist to dry. Sandy soils.	Low grow groundcover.
Canada Wild Rye	Elymus canadensis	It is a cool season grass and grows up to 1.5m. It produces a bushy nodding spike up to 25cm in length. Blueish-green color	Full sun to partial shade. Moist to fresh, sand to clay, alkaline to acidic soils. Drought tolerant, deer resistant.	Food source, nesting material, larval host. Uses: Ornamental Grass, pollinator gardens, prairie/meadow plantings, cover crop, erosion control, pasture.
Bottlebrush Grass	Elymus hystrix	Tall grass growing 1-2m. Has a spikey looking seed head resembling a bottlebrush.	Sun, part shade, shade. Loam, dry to moist soils.	Forest and edge naturalization. Pollinator gardens.



Common Name	Latin Name	Description	Growing conditions	Uses
Virginia Wild Rye	Elymus virginicus	Grows up to 60cm-120cm tall. Green leaves turn tan and red in the fall. Erect bristly seed head.	Sun, part shade, shade. Moist to medium soils.	Erosion control, native crop cover. Pollinator gardens, meadow / prairie plantings.
Wiegand's Wild Rye	Elymus wiegandii	Cool season grass. Sharply drooping inflorescence up to 35cm in length. Grows up to 2m tall. Green color.	Part shade to full sun. Moist to medium. Sandy soils.	Erosion control, native crop cover. Pollinator gardens, meadow/prairie plantings.
Rattlesnake Manna Grass	Glyceria canadensis	Cool season grass. Produces long, open panicles of spikelets.	Full sun to part shade. Wet to moist.	Shoreline stabilization, wetland plantings.
Switchgrass	Panicum virgatum	Warm season grass that grows to 2m in height. Large airy seed head that can give a cloud-like appearance above the plant. Green leaves turn bright yellow in the fall.	Full sun to part shade. Dry to moist, sandy to clay, alkaline to neutral, drought tolerant, deer resistant.	Food source, nesting habitat, larval host, cover Uses: Ornamental grass, pollinator gardens, meadow/prairie plantings, erosion control, pasture.
Black-Fruited Rice Grass	Patis racemosa	Slender stems between 30-90cm tall. Loose branching cluster of spikelets. Black rice shaped seeds.	Shade to part shade. Moist to medium soils.	Larval host. Food for seed eaters. Shady pollinator gardens. Forest understory plantings.
Little Bluestem	Schizachyrium scoparium	Warm season grass that can grow to 1.5m in height and have a root depth of 1.5m. Blue-green in the summer changes to a deep rust in the fall. It	Full sun to part shade. Dry to fresh, sand to clay, acidic to alkaline soils. Drought tolerant and deer resistant.	Food source, nesting habitat, larval host, cover Uses: Ornamental Grass, pollinator gardens, prairie/meadow

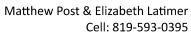


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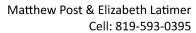
Common Name	Latin Name	Description	Growing conditions	Uses
		has silvery seed heads along the stem.		plantings, erosion control, pastures.
Indiangrass	Sorghastrum nutans	Grows up to 2m tall. It is blue-green in the summer and changes to orange-purple in the fall. It has a soft feather like seed head and delicate yellow flowers.	Full sun to shade. Moist to dry, sand to clay, acidic to alkaline soils. Drought tolerant and deer resistant.	Food source, nesting habitat, larval host, cover. Uses: Ornamental Grass, pollinator gardens, prairie/meadow plantings, erosion control, pastures.
Prairie Cordgrass	Spartina pectinata	Warm season grass that grows up to 2m in height. It has tan coloured seed heads arranged in a spiral.	Full sun. Wet to moist.	Nesting Habitat, cover. Uses: Ornamental Grass, wetland or wet meadow plantings, shoreline erosion control.
Sand Dropseed	Sporobolus cryptandrus	Warm season bunch grass. Up to 90cm.	Sun, part shade. Dry, Sand	Sand specialist. Erosion control.
Fringed Sedge	Carex crinita	Drooping flower spikelets up to 10cm long. 1.2m tall.	Part shade, sun. Moist to wet.	Wetland plantings, Wet meadow plantings. Shoreline naturalization.



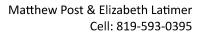
Common Name	Latin Name	Description	Growing conditions	Uses
Crested Sedge	Carex cristatella	80cm tall. Spherical looking spikes form a dense cluster.	Part shade, sun. moist to wet.	Wetland plantings, Wet meadow plantings.
Hop Sedge	Carex lupulina	Up to 90cm. Tube shaped spikes.	Part shade, sun, wet.	Wetland plantings, Wet meadow plantings.
Grey's Sedge	Carex grayi	Up to 120cm. Large round spikes terminally located at the end of stems.	Part shade, Shade. Wet to moist.	Pollinator gardens. Wetland plantings, moist forest plantings.
Path Rush	Juncus tenuis	Up to 40cm tall. Cool season.	sun to shade. moist.	Groundcover. Path edges.
Dark Green Bulrush	Scirpus atrovirens	Up to 150cm. Dark green leaves. Dark brown inflorescence.	Sun to part shade. Wet to moist.	Wetland plantings, Wet meadow plantings. Shoreline naturalizations
Wool Grass	Scirpus cyperinus	Up to 150cm. Nodding light brown fuzzy inflorescence.	Sun, Wet to moist	Wetland plantings, Wet meadow plantings. Shoreline naturalizations.



Common Name	Latin Name	Description	Growing conditions	Uses
Speckled Alder	Alnus incana	Multi stemmed shrub growing 3m to 7m tall. Spreads by root suckers as well as seed and can form dense thickets. Shiny grey bark with white lenticels. Egg shapes leaves. Produces male and female catkins.	Sun to part shade, Wet to moist.	Wetland plantings, shoreline restoration. Erosion control.
American Bittersweet	Celastrus scandens	A climbing or sprawling woody vine, it produces small greenish white flowers that are followed by bright orange fruit.	Sun, part shade, shade. Dry, moist. Well drained soils.	Forest edge plantings. Hill sides, erosion control. Attracts birds.
Buttonbush	Cephalanthus occidentalis	Multi stemmed shrub growing 2-3m high. narrow oval leaves. Small white flowers form distinctive spheres 3cm-5cm in diameter.	Part shade, shade. Moist to wet.	Shoreline and wet area plantings. Nectar source. attracts pollinators. Seeds food source for waterfowl and other birds.
Silky Dogwood	Cornus amomum	4 petaled white flowers followed by shiny blue berries. Reddish twigs elliptic leaves. Multiple stems 1.5m-3m in height.	Part shade, sun. Moist to wet.	Wetland and shoreline plantings. Erosion control. Nectar source, food source.
Red Osier Dogwood	Cornus sericea	Shrub with multiple stems and bright red branches. 90-180cm in height. Has flat clusters of white flowers that are followed by white berries.	Sun, part shade. Moist.	Wetland and shoreline plantings. Erosion control. Nectar source, food source.
Virgin's Bower	Clematis virginiana	Vine can extend many meters. Cream colored flowers about 2-3cm across. Blooms: mid-summer.	Full sun to part shade. Moist to moderate soils.	Forest edge plantings. Climbing vine.



Common Name	Latin Name	Description	Growing conditions	Uses
Shrubby Cinquefoil	Daisiphora floribunda	Also known as hardhack. low growing shrub 60-120cm tall. Many bright yellow flowers 2-3cm across and five petals. Blooms mid summer. Small grey-green leaves are palmately divided into five parts.	Full sun to part shade. Moist to dry soils.	Low hedges, pollinator gardens, Erosion control.
Northern Bush Honeysuckle	Diervilla Ionicera	A small shrub growing 30cm-90cm tall. Leaves turn from dark green to yellow to red in the fall. Small yellow flowers in the spring.	Part shade to shade. Dry rocky soils.	Erosion control.
Bog Myrtle	Myrica gale	Medium sized shrub 60cm-2m tall. Dark green-grey foliage is highly fragrant when crushed. Male and female catkins form in spring before leaves emerge.	Part shade to sun. Wet to moist soils.	Wetland plantings, shorelings, erosion control.
Common Ninebark	Physocarpus opulifolius	1-3m tall. Coarsely toothed green foliage that turns yellow in the fall. Round clusters of small white flowers.	Part shade to full sun. Moist to dry soils	Nectar source, larval host. Erosion control. Hedgerows.
Purple-Flowering Raspberry	Rubus odoratus	90-180cm high. Shrub, maple like leaves, large light purple flowers. Blooms June-August. Produces an edible red berry. Stems are thornless with bristly hairs.	Sun, part shade, shade. Moist to moderate soils.	Nectar source, larval host, food source for fruit eating birds. Erosion control.



Common Name	Latin Name	Description	Growing conditions	Uses
Shining Willow	Salix lucida	1m-6m. Medium to large multi-stemmed shrub, occasionally grows as a small tree. Yellow green stems. Elliptic leaves have a glossy upper surface. flowers emerge with leaves in the spring.	Full Sun. Moist to wet soils.	Larval host. Shoreline plantings, erosion control.
White Meadowsweet	Spirea alba	Small-medium shrub with erect unbranched stems. Grows 1-2m tall. Clusters of small white flowers at the end of the stems.	Full sun. Moist to wet soils.	Nectar source. Erosion control, shoreline plantings, pollinator gardens.
Steeplebush	Spirea tomentosa	Small shrub 1-1.5m tall. Erect unbranched stems. dense terminal clusters of small bright pink flowers.	Full sun. Wet to moist soils.	Nectar source. Erosion control, shoreline plantings, pollinator gardens.