

Tree and Plant Sale

Item Descriptions



Native Trees. Sorted by soil/light preference.

<u>Species</u>	<u>Latin name</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
White Pine	<i>Pinus strobus</i>	Dry to moist soil with full to partial sun	Fast grower. Likes moist Loamy soils. Deer candy, be sure to protect young seedlings! Cones used as food source.
White Spruce	<i>Picea glauca</i>	Dry to moist, well drained soil with full to partial sun	Fast grower. Great wildlife cover for birds and deer.
Bur Oak	<i>Quercus macrocarpa</i>	Dry to moist, well drained soil with full sun	Slow-medium grower. Likes well drained soil but will grow in a variety of conditions. Acorns! White oak family.
Red Pine	<i>Pinus resinosa</i>	Dry, sandy to moist well-drained soil, with full sun	Moderately fast growth. Minnesota state tree. Shade intolerant.
Silver Maple	<i>Acer saccharinum</i>	Moist to wet soil with full to part sun	Fast grower. Floodplain species. Good near streams, vernal pools. Seeds are food source for many animals.
Yellow Birch	<i>Betula alleghaniensis</i>	Moist to wet soil with full to part sun	A classic MN native to our area. Shiny, yellow-bronze bark. Good wildlife value for birds. Twigs have been used as a tea.
River birch	<i>Betula nigra</i>	Moist to wet soil with full to part sun	More of a southern MN native but predicted to do well in Itasca Co. Grey-purplish bark. Likes stream/river banks.
Swamp white oak	<i>Quercus bicolor</i>	Moist to wet soil with full to part sun	A more southern MN white oak species but new studies show it will grow in southern parts of Itasca County. Likes moist soils near wetlands. Acorns for wildlife. A floodplain species.
American elm	<i>Ulmus americana</i>	Moist to wet soil with full to part sun	Princeton variety, Valley Forge variety are Dutch elm disease (DED) resistant. Fast growing. A good floodplain species. Shade tree and seeds for birds.

Native Trees cont'd. Sorted by soil/light preference.

<u>Species</u>	<u>Latin name</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
Tamarack/ Eastern Larch	<i>Larix laricina</i>	Moist to wet soils in boggy streambanks, and peat lakeshores with full sun.	A conifer that loses its needles. Needles turn golden amber in September. Medium to fast grower once established.
Paper Birch (common)	<i>Betula papyrifera</i>	Moist, well-drained soil with full sun	Fast grower. White paper-like bark. Attracts insects and birds.
Prairie Dream™ Paper Birch	<i>Betula papyrifera</i>	Moist, well-drained soil with full sun	Drought resistant and birch borer resistant variety of paper birch. Some report that the bark turns white earlier than common paper birch.
N. Red Oak	<i>Quercus rubra</i>	Moist, well-drained soil with full to partial sun	Fast grower. Prefers dry to moist (NOT wet) soils. Acorns for wildlife. Red oak family.
Red Maple	<i>Acer rubrum</i>	Moist, well-drained soil with full to partial sun	Moderately fast grower. Grows in an array of acidic soil conditions. Red/yellow in fall. Seeds are food source for many animals.
Black cherry	<i>Prunus serotina</i>	Moist, well-drained soil with full to partial sun	Moderately fast grower. Shade tolerant when young, shade intolerant when mature. Tart berries for eating.
Eastern Hemlock	<i>Tsuga canadensis</i>	Moist, well-drained soil with full to partial sun. Cooler areas	Conifer that grows to about 100 ft. Flat soft needles. Deer candy that must be protected. While known in the eastern US, it is a rare species in MN. Most were cut or burned in early 1900's.
Peach Leaf Willow	<i>Salix amygdaloides</i>	Wet soils along rivers, lakes, and wetlands with full sun.	Can grow up to 70 ft. Can grow single trunk in forested areas or multitrunk in the open. Good for early spring food. Consider as a black ash replacement.

Native Shrubs. Sorted by soil/light preference.

<u>Species</u>	<u>Latin name</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
Pin Cherry	<i>Prunus pensylvanica</i>	Dry to moist soil with full sun	Grows up to 30'. Spring blossoms and red fruits. Plant in open. Shade intolerant.
Chokecherry	<i>Prunus virginiana</i>	Dry to moist soil with full to partial sun	10-25' tall, bloom season is May-June. Great food source for birds.
American Plum	<i>Prunus americana</i>	Dry to moist soil with full to partial sun	10-25" tall, bloom season is May. Best site conditions are well drained soils with full sun for fruit production.
Red Osier Dogwood	<i>Cornus sericea</i>	Dry to moist soil with full to partial sun	3-8' tall, bloom season is May-August. Prefers moist soils, often found in wetlands and on lakeshores. Responds well to pruning. Great for shoreline restoration projects.
American Elderberry	<i>Sambucus canadensis</i>	Moist to wet soil with full sun	Grows up to 16 ft tall with many stems. Blossoms in July with late summer-early fall, black berries.
Flame Willow	<i>Salix x 'Flame'</i>	Moist to wet soil with full sun	Grows up to 13'. Both in summer and in winter, the branches retain a bright orangey-red glow. Bright red stems break up the barren, white winter landscape.
Nannyberry	<i>Viburnum lentago</i>	Moist, well-drained soil with full to partial sun	10-25' tall, bloom season is May-June. Berries can be made into a tasty sauce.
Juneberry	<i>Amelanchier species</i>	Moist, well-drained soil with full to partial sun	Grows up to 20' tall, bloom season is May-June. Great food source & shelter for wildlife. Also known as serviceberry and shadbush.
Highbush Cranberry	<i>Viburnum opulus americanum</i>	Moist, well-drained soil with full to partial sun	8'-25' tall, bloom season is May-June. Great food source for a wide variety of wildlife. Tart berries.

Tree and shrub packs

Each pack has 5 trees each of 5 species.

<u>Species</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
Seasonal Wetland, Riparian/Floodplain Pack	Moist to wet soils, seasonally flooded soils with full sun	<ul style="list-style-type: none"> ○ Swamp White Oak 18"-24" ○ Silver Maple 18"-24" ○ Chokecherry 2'-3' ○ Peach Leaf Willow 2'-3' ○ Yellow Birch 8"-18" 8-15 ft spacing
Moist (Mesic) Woodland Pack	Moist, well-drained soil with full sun	<ul style="list-style-type: none"> ○ Bur Oak 18"-24" ○ Northern Red Oak 18"-24" ○ Paper Birch 18"-24" ○ Black Cherry 18"-24" ○ White Pine 8"-18" 8-15 ft spacing
Woodland Pollinator Pocket Pack	Moist, well-drained soils, part shade to full sun	<ul style="list-style-type: none"> ○ Chokecherry 2'-3' ○ Red Osier Dogwood 3'-4' ○ Nannyberry 2'-3' ○ Serviceberry/Juneberry 2'-3' ○ American plum 3'-4' 4-6 ft spacing

Native wildflowers. Sorted by soil/light preference. Combine bloom times for year round pollinator benefit.

<u>Species</u>	<u>Latin name</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
Prairie coreopsis	<i>Coreopsis palmata</i>	Dry to moist soil with full sun	1'-3' tall, Blooms June-August. Drought tolerant.
Narrow-leaved Purple Coneflower	<i>Echinacea angustifolia</i>	Dry to moist soil with full sun	1'-2' tall, Blooms June-October. Very showy plant.
Maximilian Sunflower	<i>Helianthus maximiliani</i>	Dry to moist soil with full sun	2'-10'. Blooms in fall. Add height to your garden and meadow
Rough Blazing Star	<i>Liatris aspera</i>	Dry to moist soil with full sun	1'-4' tall, Blooms July-September. Wide range of pollinators are attracted
Wild Bergamot	<i>Monarda fistulosa</i>	Dry to moist soil with full sun	2'-4' tall, Blooms June-August. Great for pollinator plantings.
Silky aster	<i>Symphyotrichum sericeum</i>	Dry to moist soil with full sun	Short, dry prairie aster typically found in dunes, rocky or sandy soil, barrens and open dry woods.
Fragrant Giant Hyssop	<i>Agastache foeniculum</i>	Dry to moist soil with full to partial sun	2'-4' tall, Blooms June-October. Late season forage for pollinators. Open prairie or woodland edges.
Butterfly Weed	<i>Asclepias tuberosa</i>	Dry to moist soil with full to partial sun	1'-2' tall, Blooms June-September. Apart of the milkweed family vital to monarch butterflies.
Black-Eyed Susan	<i>Rudbeckia hirta</i>	Dry to moist soil with full to partial sun	1'-3' tall, Blooms June-October. Great for a prairie planting.
Calico aster	<i>Symphyotrichum lateriflorum</i>	Dry to moist soil with full to partial sun	3'-4' tall. Blooms in fall until frost. Attracts a variety of bees and butterflies.
Large Leaf Aster	<i>Eurybia macrophylla</i>	Dry to moist soil with partial to full shade	1'-4' tall. Purple flowers bloom late Summer to late Fall.

Native wildflowers continued.

<u>Species</u>	<u>Latin name</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
Swamp Milkweed	<i>Asclepias incarnata</i>	Moist to wet soil with full to part sun	1'-4' tall, Blooms June-September. Vital role in monarch butterfly's lifecycle.
Joe-Pye Weed	<i>Eutrochium maculatum</i>	Moist to wet soil with full sun	4'-6' tall, blooms July-September. Pollinator magnet.
Cardinal flower	<i>Lobelia cardinalis</i>	Moist to wet soil with full to part sun	2'-4 ft tall. Vibrant red flowers attract hummingbirds.
Blue Vervain	<i>Verbena hastata</i>	Moist to wet soil with partial sun	1'-6' tall. Blooms June-September. Great for shorelines
Columbine	<i>Aquilegia canadensis</i>	Moist, well-drained soil with full to partial sun	1'-3' tall, Blooms May-July. Great for hummingbirds.
Great Blue Lobelia	<i>Lobelia siphilitica</i>	Moist, well-drained soil with full to partial sun	1'-4' tall, Blooms July-October. Great for shorelines and pollinators.
Culver's Root	<i>Veronicastrum virginicum</i>	Moist, well-drained soil with full to partial sun	2'-6 ft. tall. Summer blooms of several spikes of densely-clustered, tiny, white to pinkish, tubular flowers.
Canada Anemone	<i>Anemone canadensis</i>	Moist, well-drained soil with full to partial sun	1"-2" tall, Blooms May-July. Great for shorelines with sandy soils.
Blue Flag Iris	<i>Iris versicolor</i>	Wet soil with full to partial sun	1'-3' tall, Blooms May-August. Great for shorelines.

Flower Kits

Flower kits are sourced through Minnesota Native Landscapes.

Kits have 6 different species, 1 pack each for a total of 36 plants.

Recommended to cover 40-60 sq ft.

More information can be found at <https://mnlcorp.com/product-category/signature-plant-kits/>

<u>Species</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
Rusty Patched Bumble Bee Kit	Dry to moist soil with full sun.	A collection of “superfood” species for our endangered Minnesota State Bee for areas with plenty of sunlight. Learn more at: https://beelab.umn.edu/rusty-patched-bumble-bee
Part Shade Garden Kit	Dry to moist with shade, filtered sunlight, or limited hours of direct sunlight.	Blossoms early in the year with more arriving in Summer and Fall. Plant under mature trees, on the north facing side of taller buildings
Songbird Special Kit	Moist soil with full sun to part shade.	Seed-producing wildflowers and seasonal structure for finches, sparrows, chickadees, goldfinches, cardinals, blue jays, and other favorite Minnesota songbirds. Species appearing often include a diverse mix of milkweeds, asters, coneflowers, goldenrods, and sunflowers.
Monarch Special Kit	Dry to moist soil with full sun.	The Monarch Special Kit is designed to create the perfect environment for monarch butterflies. Milkweed species for caterpillars to feast on and other blooming species for nectar.

Native Grasses. Sorted by soil/light preference.

<u>Species</u>	<u>Latin name</u>	<u>Soil/Light Preference</u>	<u>Species Traits</u>
Indian Grass	<i>Sorghastrum nutans</i>	Dry to moist soils with full sun to part shade	Typically grows 3-5' tall (less frequently to 6') and is noted for its upright form and blue-green foliage. A warm season grass.
Big Bluestem	<i>Andropogon gerardii</i>	Dry to moist soils with full sun to part shade	Warm season, perennial bunchgrass with blue-green stems 4-8 ft. tall. Turns red-maroon in the fall. Moderately tolerant of acidity and can withstand periodic flooding and high-water tables. Also known as Turkey Foot.
Little Bluestem	<i>Schizachyrium scoparium</i>	Dry to moist soils with full sun to part shade	Forms dense mounds 18-24 inches tall. Slender blue-green stems often reach 3-5 feet, or more, by September, and become mahogany-red with white, shining seed tufts in the fall. Deep roots and drought resistant.

Seed Mix Information

Lovely Lakeshore Blend

Attractive mix with moisture-tolerant and emergent species that thrive near the water's edge. Now designed with shorter height grasses, more sedges, and mixed height wildflowers.

Pollinator Paradise Blend

Dry-mesic version of our popular Pollinator Mix approved by the Xerces Society for pollinator habitat enhancement and restoration. Our most diverse mix, with over 25 species of wildflowers including 3 or more in each bloom season: spring, summer, fall.

Browse Prevention Products

Tree Shelters- Yellow plastic mesh, 36 inches tall and 4 inches in diameter; each comes with a bamboo stake for securing.

Plantskydd™- Plantskydd is a blood derivative which triggers a predator-fear reaction, and deer are deterred by the smell. It typically needs to be applied spring & fall. The 1 lb. powder concentrate mixes to make 4 quarts.