

# Spring 2025 Tree Descriptions

## Conifers



*pinus strobus* **White Pine** Size Sold 12" to 18" Prefers moist, well drained soils and full sun to partial shade. Fast growing evergreen tree. Soft needles. Mature height 80-100 ft. MICHIGAN'S STATE TREE **NATIVE**



*Picea pungens* **Colorado Blue Spruce** Size Sold 10"-16" Grows best in full sun and fertile well drained soil. Mature height of 40-60 ft. Sharp short needles, slow growing.



*Picea abies* **Norway Spruce** Size Sold 12" - 18" Grows best in full sun and moist soils. This short needled tree is the fastest growing spruce with a mature height of 60-90 ft.



*Picea glauca* **White Spruce** Size Sold 12" - 18" A straight tall tree easily recognized by its needles. Cones always hang down. Beautiful year-round color. Tolerates most soil conditions. Mature height of 60-80 ft. **NATIVE**



*Abies fraseri* **Fraser Fir** Size Sold 8" - 12" It is a small evergreen coniferous tree growing to (30 to 50 ft) tall. Popular choice for Christmas trees. Prefers well-drained acidic soils.



*Pseudotsuga menziesii* **Douglas Fir** Size Sold 12" - 18" Provides good windbreak and can be used as a living snow fence. Important source of lumber and commonly used as Christmas trees. Prefers full sun to partial shade. Mature height of 40' to 70'. Prefers acidic, moist, well-drained soils.



*Abies concolor* **Concolor Fir** Size Sold 8" - 14" It is a medium to large evergreen coniferous tree growing to (50-100 ft) tall and with a trunk diameter of up to 6.5 ft. It is popular as an ornamental landscaping tree and as a Christmas tree. Prefers full sun.

## Deciduous



*Acer saccharum* **Sugar Maple** Size Sold 12" - 18" Moist soils, full sun to partial shade. Mature height of 60-80 ft. Will not tolerate salt. Primary source of maple syrup. Intense autumn foliage. **NATIVE**



*Acer Rubrum* **Red Maple** Size Sold 12"-18" The red maple tree grows at a moderate to rapid rate and grows best in bright sun to partial shade. The red maple tree will grow in a range of soil types from sandy loam to clay. Mature height 60-70ft. **NATIVE**



*Quercus rubra* **Red Oak** Size Sold 12" -18" A good street tree, tolerates pollution and compacted soil. Grows as much as two feet a year for 10 years. Mature height of 60' to 75". Prefers full sun, should get at least 6 hours of direct sunlight. Grows in acidic, loamy, moist, sandy, well-drained and clay soils.



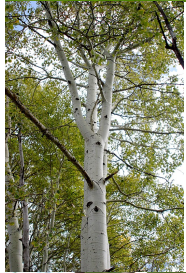
*Quercus alba* **White Oak** Size Sold 12" - 18" Provides great fall color with leaves turning showy shades of red or burgundy. Develops notably strong branches and can live for centuries. Develops a deep taproot, making it difficult to transplant and is extremely sensitive to soil compaction and grade changes. Prefers full sun and deep, moist, well-drained sites.



*Nyssa sylvatica* **Black Gum** Size Sold 12" - 18" Medium sized tree that reaches a mature size of 40 to 70 feet tall. This tree prefers medium to wet soils in full sun. It prefers moist, acidic soils, but is adaptive and tolerates poorly-drained soils, some drought, and some dry soils. It is slow-growing, reaching about 12 to 15 feet in about ten years but will grow faster with good watering and fertilizer schedule. The nectar from the flowers the tree produces is sought after by bees and tupelo honey is highly prized.



*Asimina triloba* **Paw Paw** Size Sold 12" - 18" Deer avoid the leaves and branches of the Paw Paw. The Paw Paw produces the largest edible fruit native to North America and is enjoyed by all wildlife. Fruit begins to ripen in late summer and peaks in September/October. Paw Paw is a small tree species, growing to a maximum height of 50 feet. Trees prefer fertile moist soils but can tolerate more shade and moisture. Best to plant in partial shade.



*Populus tremuloides* **Quaking Aspen** Size Sold 12" - 18" Aspens are medium sized trees usually 20 to 80 feet in height. The bark is smooth, greenish-white, yellowish-white, yellowish-gray, or gray to almost white in color. The Aspen grows in many soil types but prefer soil that is moist and has full sun. Aspens are visually appealing and provide brilliant fall colors.



*Betula nigra* **River Birch** Size Sold 12" - 18" River birch is useful in native-oriented landscapes. It has a balanced and well-formed growth habit and has interesting features throughout all seasons. Seedlings have moderate growth rate and given effective grass and weed control, river birch is easy to establish. River birch prefers somewhat poorly drained soils to well drained soils and is shade tolerant. Trees are normally 40 to 70 feet tall at maturity.



*Castanea dentata* **American Chestnut** Size Sold 12" - 18" American Chestnuts prefer rich, well-drained soils with a slightly acidic to neutral pH. For optimal growth, plant in a location with good air and water drainage, ideally on a south slope, and avoid frost pockets. For successful nut production, ensure you have at least two trees for cross-pollination. Grows to 60 to 80 feet tall at maturity.



*Aesculus glabra* **Ohio Buckeye** Size Sold 12" - 18" Ohio Buckeye is a neatly rounded tree with low, sweeping branches and dense foliage. Produces small, dark brown nuts with a light patch. Grows 20 to 40 feet tall and wide. Prefers moist, fertile soils.



*Platanus occidentalis* **Sycamore** Size Sold 12" - 18" Sycamores are low maintenance and fast growing shade trees and are tough and sturdy. Birds and wildlife utilize it for shelter and food. At maturity, trees grow up to 70 feet tall. Trees grow approximately 3 to 6 feet per year. Sycamores are extremely adaptable and grow in full sun and any soil, even tolerating wet areas.



## Shrubs/Bushes



*Cornus florida* **White Flowering Dogwood** **Size Sold 12" - 18"** Flowering dogwood is a deciduous multi-branched shrub or small tree, characterized by a rounded crown and horizontal branches that spread wider than its height. Flowering dogwood trees grow best in course to medium textured, well-drained soils.



*Syringa vulgaris* **Common Lilac** **Size Sold 12" - 18"** Beautiful dark purple fragrant flowers in late spring. Well drained to dry loam. Full sun. Mature height of 8-15 ft.



*Cercis canadensis* **Redbud** **Size Sold 12"-18"** Are characterized by simple, rounded to heart-shaped leaves and pinkish-red flowers borne in the early spring on bare leafless shoots, on both branches and trunk. The wood is medium weight, somewhat brittle, of light tan color with a noticeably large heartwood area of darker brown, tinged with red. The wood is used in wood turning, for making decorative items and in the production of wood veneer.



*buddleja davidii* **Butterfly Bush** **Size Sold 12"- 18"** Grows 4 - 12' with a 3 to 8' spread. Prefers full sun and medium moisture, well drained soil. Blooms June - September with flowers in shades of purple, also pink, blue, white and yellow.



*rubus idaeus* **Latham Red Raspberry** **Size Sold - Rooted Cutting** Produces easy to pick large, firm, red fruit. These are a full-flavored variety that are good for fresh eating and canning or freezing. Plant far from wild growing berries, otherwise risk the spread of pests and diseases to your garden. Prepare soil with compost or aged manure a couple weeks before planting. Likes Full Sun, any soil type, does best in soils with a pH of Slightly Acidic to Neutral. **NATIVE**



## Specialty Items



**Red Flags** ~ Red marking flags. 24" wire length

## Plants



**Albion Strawberry (everbearing)** High yielding, produce large very sweet, firm berries. Produces fruit throughout the growing season. Excellent fruits for eating fresh, freezing, baking, and preserves. Best to select a site that offers at least 6 hours of sun daily. The strawberry flower prefers full sun to partial shade and thrives in rich, moist soil.



**Flavorfest Strawberry (June bearing)** Harvest sweet berries in mid-June, large plump fruit. Extreme disease resistance. Vigorous plants are easy to grow. Berries are excellent for eating fresh, frozen, and in jams, jellies and pastries. Holds its size through the season. Produce one large crop of berries over a few weeks time. Self pollinating.



**Jersey Knight Asparagus** Jersey Knight Asparagus is a male hybrid garden plant. Its energy goes into producing spears rather than seeds as with female plants. It is a very productive plant which yields 2-4 times more spears than older varieties. It is also disease resistant. It is high in fiber, potassium and folic acid. Plants need well-drained soil and full sunlight. The crowns thrive in sandy loam soil, but will grow in other soil types.