

## 2026 Whitpain STC Tree Giveaway

### CANOPY TREES

#### ***Acer rubrum*** (red maple)

Red maple is a native Pennsylvania tree known for its remarkable adaptability to a variety of environmental conditions. Once established, it can thrive in both wet and dry sites. In landscape settings, red maples are fast-growing, medium-sized trees that typically attain heights of 40 to 60 feet. This species is particularly noted for its striking red fall foliage, making it one of the most desirable native trees for autumn color in our region.

#### ***Betula nigra*** ‘Cully’ (HERITAGE™ river birch)

HERITAGE™ river birch is an exceptional form of a native Pennsylvania tree. Typically growing 40 to 60 feet tall, this adaptable tree grows well in moist, well-drained soils but also tolerates wetter sites along streams and floodplains. HERITAGE™ river birch is highly resistant to bronze birch borer, adding to its reliability in the landscape. This selection is also valued for its striking exfoliating bark, that peels away in curling layers to expose shades of pink and tan beneath. Its dark green summer leaves turn a clear yellow in the fall.

#### ***Prunus serotina*** (black cherry)

The black cherry is a resilient native tree that supports a wide range of wildlife. It grows best in well-drained soils and typically reaches 50 to 80 feet in height. This species forms a straight trunk with a gently spreading crown. In spring, its fragrant white flowers provide an abundant early-season nectar source for pollinators. By late summer, its dark red fruits support dozens of birds and other animals. The smooth bark of young trees eventually develops into the dark, deeply fissured, scaly bark that gives this tree its common name.

#### ***Liriodendron tulipifera*** (tulip poplar)

The tulip poplar is a prominent native tree species that can grow to heights of 70 to 120 feet tall, with some specimens reaching up to 200 feet, making it one of the tallest native trees in eastern North America. This fast-growing species thrives in deep, moist soils, commonly found along streams and in bottomlands. In the spring, it produces attractive orange and chartreuse flowers, and in the fall, it showcases exceptional golden-yellow foliage.

***Quercus alba*** (white oak)

White oak is a tough native Pennsylvania tree known for its exceptional tolerance to clay soils, compacted ground, and drier sites. Young trees are pyramidal in shape but gradually mature into broad-spreading trees with massive, gracefully arching branches. Although relatively slow-growing, mature white oaks can reach up to 80 feet tall and wide.

***Quercus macrocarpa*** (bur oak)

Bur oak is one of the hardiest and most adaptable native Pennsylvania oaks. Known for its resilience, this species develops a deep, sturdy root system that allows it to thrive in a wide range of soil types, including clay, dry sites and even moderately alkaline soils. Bur oak also withstands compacted soils, road salt, urban heat, and pollution, making it an ideal choice for street tree use. When mature, this tree typically reaches 70 to 90 feet tall, forming a broad spreading canopy.

***Quercus bicolor*** (swamp white oak)

The swamp white oak is a wet-tolerant species commonly found in lowland or swampy areas in Pennsylvania. Remarkably, once established, these trees exhibit significant drought tolerance. Their glossy green leaves turn a vibrant golden yellow in the fall. As a moderately fast-growing species, the swamp white oak can reach heights of up to 60 feet, making it a valuable addition to diverse landscapes.

***Platanus occidentalis*** (American sycamore)

The American sycamore is a prominent deciduous tree native to eastern North America, typically reaching heights of 60 to 90 feet. This species is easily recognizable by its unique bark, which exfoliates in large flakes to reveal a striking mosaic of white, gray, and green patches. This tree flourishes in rich, moist, well-drained soils, often found along creeks and floodplains. Notably, the American sycamore located behind the Manor House at Prophecy Creek Park is one of the largest specimens in Pennsylvania, highlighting the impressive growth potential of this remarkable tree.

***Nyssa sylvatica*** 'Wildfire' (Wildfire black tupelo)

Black tupelo is a medium-sized deciduous tree, typically reaching heights of 40 to 60 feet. Renowned for its longevity, some specimens of black tupelo have been confirmed to live over 600 years, making it one of the longest-living trees in eastern North America. This native species thrives in a wide range of soil conditions, from moist, well-drained lowland sites to drier upland forests. The cultivar 'Wildfire' is noted for its new foliage, which emerges bright red before maturing to a dark, glossy green. These leaves transform into brilliant shades of red and orange in the fall, earning its reputation as one of the best trees for autumn color.

***Pinus strobus*** (eastern white pine)

Eastern white pine is a fast-growing native pine that reaches 60 to 100 feet tall. Although strongly pyramidal as a young tree it will mature to form a more irregular crown over time. This tree makes a great screen as a young plant and an interesting architectural specimen as it ages. Eastern white pine grows best in well-drained, slightly acidic soils, but can also tolerate a wide variety of soil types, except for wet. Among the fastest-growing eastern conifers, this tree is iconic for its bluish-green needles and layered branching.

***Tilia americana*** (American basswood)

American basswood is a Pennsylvania native tree valued for its broad, rounded canopy and highly fragrant summer flowers. It grows best in moist, well-drained soils, but is adaptable to a wider range of soil types, including richer urban and suburban soils. American basswood will reach 60 to 80 feet tall and wide forming a substantial shade tree. It is considered one of the finest native honey trees, attracting pollinators in abundance when in flower.

UNDERSTORY and FLOWERING SPECIES

***Asimina triloba*** (pawpaw)

Pawpaw is a unique Pennsylvania native tree celebrated for its tropical-looking foliage and distinctive, custard-like fruit. It grows best in moist, fertile, well-drained soils, especially along streambanks and woodland bottoms. This tree typically grows 15 to 20 feet tall, sometimes forming small colonies. It produces the largest fruit of any north American tree.

Pawpaw is regarded as one of the most shade-tolerant native fruit trees, making it an exceptional choice for understory plantings.

***Carpinus caroliniana*** (American hornbeam)

American hornbeam, a native tree in Pennsylvania, is a small understory species that typically grows to a height of 20 to 30 feet. This tree is highly tolerant of shade and thrives in moist, rich organic soils. Fuzzy chains of chartreuse flowers in spring are followed by chains of papery nutlets in fall. As the tree matures, its branches develop a distinctive sinewy fluting, which has earned it the common name "musclewood."

***Cercis canadensis*** (eastern redbud)

The Eastern redbud is a fast-growing, small native tree known for its striking early spring display. This species is most notable for the clusters of small, pink flowers that adorn its trunks and branches. Highly adaptable, the Eastern redbud thrives in a variety of conditions and typically reaches a height of around 20 feet. In the fall, its foliage transitions to shades of yellow and muted red, adding seasonal interest to the landscape.

***Cornus florida*** (flowering dogwood)

The flowering dogwood is a native tree of Pennsylvania, serving as a prominent indicator of mid-spring with its iconic display of white flowers. This species typically reaches heights of 15 to 30 feet, thrives in moist, well-drained soils, in either full sun or partial shade. This tree grows best when the root zone is kept cool, either through careful placement in the landscape or with the application of a generous mulch layer.

***Diospyros virginiana*** (American persimmon)

The American persimmon is a lovely native fruit tree known for its attractive bark, glossy dark green leaves, and delicious, amber-colored fruits. This tree thrives best in moist, well-drained, slightly acidic soils and typically grows 30 to 60 feet tall. It is highly adaptable and tolerant of a wide variety of soil conditions from dry to seasonally wet and from clay to loam. Once established, American persimmon is among the toughest and most drought resistant native trees, making it exceptionally reliable in challenging sites.

***Magnolia virginiana* 'Jim Wilson'** (MOONGLOW® sweetbay magnolia)

MOONGLOW® sweetbay magnolia is an exceptional selection of this Pennsylvania native tree. Typically reaching heights of 15 to 25 feet, this semi-evergreen tree is notable for its tolerance of full shade. It thrives in rich, acidic, and consistently moist soils. In late spring, the MOONGLOW® sweetbay magnolia produces fragrant, creamy white flowers, often followed by cone-like fruits that contain showy red seeds. MOONGLOW® is particularly distinguished by its enhanced cold hardiness.