Monarch Research Planting Forward

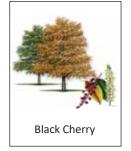
2025 Species Selection Detail



Height: 20-35 feet tall. Shade: Thrives in shade, understory tree. Fall Color: Vibrant yellow to red. Distinctive bark gives it the common name "musclewood".



Height: 40-60 feet tall. Shade: Tolerant, prefers some sun. Fall Color: Yellow-brown. Drought tolerant and they have a rounded crown and attractive, glossy green foliage.



Height: 60-90 feet tall. Shade: Intolerant, full sun. Fall Color: Yellow to orange-red. Beautiful tree with showy white flowers in spring.



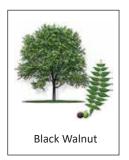
Height: 15-25 feet tall. Shade: Tolerant, can grow in shade or sun. Fall Color: Yellow, orange, red, sometimes purple. Early spring bloom of showy white flowers.



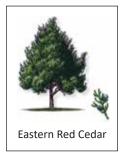
Height: 50-80 feet tall. Shade: Intolerant, full sun. Fall Color: Brownish-yellow, dark red. The nearly black bark gives it a distinctly unique appearance.



Height: 3-12 feet tall. Shade: Tolerant of shade, prefers full sun. Fall Color: Orange, copper, golden brown. Excellent choice for smaller landscape areas.



Height: 50-75 feet tall. Shade: Intolerant, full sun. Fall Color: Yellowbrown. Prized for its rich, dark color, beautiful grain, and exceptional strength.



Height: 30-40 feet. Shade: Full sun. Fall Color: Evergreen (no fall color).Highly aromatic, known for its distinctive cedar scent.



Height: 80-100 feet tall. Shade: Tolerant, prefers some sun. Fall Color: Brownishyellow. Long lifespan and exceptional drought tolerance.



Height: 30-60 feet tall. Shade: Tolerant, shade or sun. Fall Color: Yellow, touches of orange or red. Low maintenance tree, incredibly adaptable and hardy.



Height: 40-55 feet. Shade: Tolerant, shade or sun. Fall Color: Yellow. Known for its unique growth habit with large, coarse ascending branches that often form a narrow, open crown.



Height: 60-90 feet tall. Shade: Tolerant, shade or sun. Fall Color: Red, orange, yellow, and purple creating a stunning display of color in autumn.



Height: 60-75 feet tall. Shade: Intolerant, full sun. Fall Color: Red, orange, brown.

spectacular fall foliage.

Renowned for its

For a complete description of each tree species, visit the Arbor Day Foundation tree database. Scan the QR code.



www.arborday.org

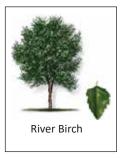
Images courtesy of Texas A&M Forest Service

Monarch Research Planting Forward

2025 Species Selection Detail



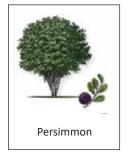
Height: 15-30 feet tall. Shade: Tolerant, often found in understory. Fall Color: Yellow-green, pale yellow. This tree has a unique fruit - described as a blend of banana, mango, and custard.



Height: 40-70 feet tall. Shade: Tolerant, shade or sun. Fall Color: Yellow. Well-adapted to wet soils, making them a good choice for planting near streams, ponds, or in low-lying areas.



Height: 80-100 feet tall. Shade: Tolerant, shade or sun. Fall Color: Reddish-brown. Incredibly long-lived trees, capable of living for centuries.



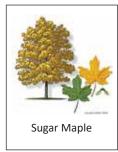
Height: 35-60 feet tall. Shade: Intolerant, full sun. Fall Color: Yellow to orange, reddish tints. Attractive ornamental trees with beautiful fall color.



Height: 40-60 feet tall. Shade: Intolerant, full sun. Fall Color: Brownish-yellow. The smooth-edged leaves set it apart from other oaks, adding a distinctive visual element.



Height: 60-70 feet tall. Shade: Intolerant, full sun. Fall Color: Reddish-brown. Pin Oaks are known for their unique pyramidal branching pattern.



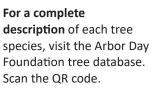
Height: 60-75 feet tall. Shade: Tolerant, shade or sun. Fall Color: Brilliant yellow, orange, and red. Known for it's brilliant fall foliage.



Height: 40-50 feet tall. Shade: Intolerant, full sun. Fall Color: Golden yellow. Leaves have flattened stalks that tremble in the breeze, creating a mesmerizing visual effect.



Height: 50-70 feet tall. Shade: Tolerant, often found in wet soils. Fall Color: Yellow-brown. Wetland tolerant. Distinctive silverywhite underside of its leaves make it unique.





Images courtesy of Texas A&M Forest Service





Height: 20-30 feet tall. Shade: Tolerant, can grow in shade or sun. Fall Color: Yellow. Best feature - showy display of pink flowers that appear in early spring.



Height: 75-100 feet tall. Shade: Intolerant, full sun. Fall Color: Yellow. Majestic trees that provide significant shade and a commanding landscape presence.



Height: 75-100 feet tall. Shade: Intolerant, full sun. Fall Color: Evergreen (no fall color). Known for their soft, blue-green needles.

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