

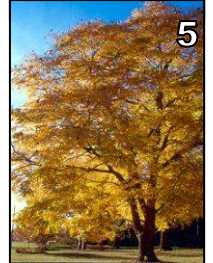


FLOSSMOOR

Fall 2021/Spring 2022 Tree Planting Program - Tree Description

1. **Ironwood** (*Ostrya virginiana*) - Height: 25-40 feet, Spread: 15-30 feet, Form: Pyramidal to round. Prefers moist, well-drained soil. Tolerant of dry and rocky soils. Grows well in full sun to shade in the forest understory. Fruit looks similar to hops. This medium size tree has attractive yellow fall color.
2. **Bitternut Hickory** (*Carya cordiformis*) - Height: 50-70 feet, Spread: 40-50 feet, Form: oval, upright. Tolerant of dry sites and occasional flooding in full sun to full shade. This tree is one of the faster growing hickories. Fall color is yellow-brown with showy bright yellow buds in the winter.
3. **Pecan** (*Carya illinoensis*) - Height: 70-100 feet, Spread: 40-75 feet, Form: oval. Prefers full sun in moist to wet soils. Fast growing and very adaptable to parkway locations. This tree is native to Illinois, found in wet bottomland forests. Fall color is yellow. Nuts provide a food source for wildlife.
4. **Northern Catalpa** (*Catalpa speciosa*) - Height: 40-70 feet, Spread: 20-50 feet, Form: Rounded to narrow oval crown. Tolerant of a wide range of soils. Prefers moist, fertile soils in full-sun to part-shade. Showy white flowers in spring. Seedpods are 12-24" long. The large 12" long leaves turn yellow to brown in the fall.
5. **Kentucky Coffee Tree** (*Gymnocladus dioica*) - Height: 60-80 feet, Spread: 40-55 feet, Form: attractive vertical ascending branches, bold winter outline with stout branches and furrowed bark. Prefers moist, well-drained soils. This tree is very adaptable and can tolerate poor soils and drought. Almost tropical appearance in summer. Medium growth rate. Excellent yellow fall color.
6. **Cucumber Tree Magnolia** (*Magnolia amcuminata*) - Height: 50-80 feet, Spread: 50-80 feet, Form: oval, pyramidal. Grows well in full sun to shade. Prefers moist well-drained soils containing high organic matter. Flowers are green-yellow and showy in late spring. Yellow-brown fall color. Native to southern Illinois found in sheltered wooded ravine locations.
7. **Black Cherry** (*Prunus serotina*) - Height: 50-60 feet, Spread: 20-30 feet, Form: pyramidal with a fast growth rate. Requires moist, well-drained sites in full to part shade. Tolerant of dry sites. Showy clusters of white flowers in the spring with yellow to orange fall color. Black Cherry is found in dry highland sites in the Chicago region.

(over)



Fall 2021/Spring 2022 Tree Planting Program - Tree Description Continued

8. **Sour Gum** (*Nyssa sylvatica*) - Height: 30-50 feet, Spread: 20-30 feet, Form: oval, upright. Prefers well-drained soils in full sun. Moderately tolerant of drought and poor drainage. Parkway locations high in organic matter is a requirement for tree health. This slow growing, Illinois native tree has excellent red fall color.
9. **Swamp White Oak** (*Quercus bicolor*) - Height: 50-60 feet, Spread: 50-60 feet, Form: Round. Full sun to shade. Prefers moist, well-drained soil. Tolerant of many conditions and soil types. Leaves are dark green on top with silvery-white underside. Fall color is yellow to brown. This oak makes an excellent shade tree.
10. **Bur Oak** (*Quercus macrocarpa*) - Height: 70-80 feet Spread: 70-80 feet, Form: round. Adaptable too many soil types and locations. This oak can be found on moist lowland forests to dry highland forests. Prefers full sun and makes an excellent shade tree for large locations.
11. **Jack Pine** (*Pinus banksiana*) - Height: 25-45 feet Spread: 15-30 feet, Form: pyramidal. Requires full sun and well-drained soils. Very hardy evergreen tree for harsh locations with dry soils. Jack Pine can be found in few counties in Northern IL and around the Indiana sand dunes of Lake Michigan. Potential planting locations include large open parkways in full sun with poor, dry soils.
12. **Bald Cypress** (*Taxodium distichum*) - Height: 50-70 feet, Spread: 20-45 feet, Form: Pyramidal cone bearing tree. Tolerates a wide range of soils and conditions. Excellent choice for wet areas, but adaptable to drier upland areas. Native to Southern Illinois and Southern United States swamps. Feather-like leaves turn orange in the fall.
13. **Sweet Gum** (*Liquidambar styraciflua*) - Height: 60-75 feet, Spread: 40-75 feet, Form: Pyramidal, round. Prefers full sun in moist to wet soils. Sweet Gum adapts well to the urban environment. This southern Illinois native makes an excellent shade tree. Fall color is excellent with shades of yellow, red, and purple.



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