

# Clear Fork FFA Alumni 2024 Tree Seedling Sale

(in partnership with Richland Soil and Water Conservation District)

Facebook.com/FFAClearFork or Richlandswcd.net

**CASH OR CHECK ONLY, FIRST COME FIRST SERVE WHILE SUPPLIES LAST**

## Locations:

**Richland County Fairgrounds Nature Park:** Friday, April 5 from 9:00 a.m. until 6:00 p.m. or all seedlings sold

**Clear Fork High School (back parking lot):** Friday, April 5 from 8:00 a.m. until 12:00 p.m. or all seedlings sold

**Note: If there are leftover seedlings from Clear Fork High School, they will be moved to the Richland County Fairgrounds Nature Park.**

**For orders larger than 30 bundles, between February 22 and March 22,** contact Clear Fork High School at 419.886.2601, staleya@clearfork.k12.oh.us or Jim at 419.564.3881. All other sales are first come, first serve. All sales are final with no guarantee of survival.

Cash or checks only. If you wish to purchase all left-over seedlings, call Jim at 419.564.3881.

## **Species Available for Purchase**

**COST: \$10.00 per Bundle of 7**

### **Evergreens**

Norway Spruce 8-16"  
White Pine 7-10"  
Douglas Fir 8-10"  
Balsam Fir 8-12"  
Fraser Fir 8-12"  
White Cedar 7-12"

### **Broadleaf Shrubs**

Red Mulberry 12-18"  
Ohio Buckeye 6-12"  
Pawpaw 6-12"  
White Flowering  
Dogwood 6-12"  
Redbud 6-12"

### **Large Trees**

White Oak 12-18"  
Sugar Maple 6-12"  
Persimmon 6-12"  
Tulip Poplar 12-18"  
Red Oak 12-18"  
Scarlet Oak 12-18"  
Pin Cherry 18-24"  
Black Walnut 12-18"  
American Chestnut 6-12"

### **Birdhouses:**

**\$15 each**

### **Spruce (Ten years from planting these trees will be approximately 6-8 feet tall)**

**Norway Spruce** (Picea abies): One of the faster growing spruces. Extremely attractive, pyramidal evergreen with strong, distinctive sweeping branches all the way to the ground. Shiny green, 1/2-1" long flat needles. Grows on most sites except where soil is water soaked. Height: 80-100'.

### **Pine (Ten years from planting these trees will be approximately 8-10 feet tall)**

**White Pine** (Pinus strobus): A shade tolerant native tree, does best in full sunlight. Fast-growing, grows well in a wide range of soil types. Soft light, green needles in clusters of five. Height: 80'.

**Douglas Fir** (Pseudotsuga menziesii): Bluish-green needles with a pyramid shape. Medium growth in various soils. Grows 40' to 70' tall. 12' to 20' spread.

**Balsam Fir** (Abies balsamea): Short, flat, bright green needles. Prefers moist, acidic soil. Slow growth rate. Mature height: 70'. Mature Spread: 20'.

### **Other Evergreens**

**Fraser Fir** (Abies fraseri): Is widely used as a Christmas tree. Best in full sun. Trees grow poorly in heavy clay soils. The species is severely damaged by a non-native insect, the Balsam wooly adelgid (Adelges piceae). Mature height: 30' to 50'. Spread 10 to 25'.

**White Cedar** (Thuja occidentalis): Tolerant of full sun. Partial shade is tolerated but plants become thin, open, and much less appealing. Does well in cold climates. Can grow up to 40-50 ft with a spread of 10-15'. Slow to medium growth rate average 13-24" per year in ideal conditions.

## **Broadleaf Shrubs**

**Red Mulberry** (*Morus rubra*): Grows 30-60' tall. Can grow in full sun to light shade, moist conditions and different kinds of soil. A wide range of soil pH is tolerated. Trees can bear fruit as little as 10 years and live up to 125 years.

**Ohio Buckeye** (*Aesculus glabra*): Found primarily as an understory tree in the eastern half of Ohio, where the soils are more alkaline in pH. A native of the Midwestern and Great Plains states, trees found in the open may reach 60' tall by 30' wide, but as a native understory, it is often half that size. As a member of the Horse chestnut Family, it is related to other Horse chestnuts and Buckeyes.

**Pawpaw** (*Asimina triloba*): Shade tolerant, adapted to fine and coarse textured soils; blooms in mid-Spring. Slow growth rate. Maturity height is 25 feet.

**White Flowering Dogwood** (*Cornus florida*): Flowering dogwood prefers an acidic, well-drained soil that contains a significant amount of organic matter. It can be planted in full sun, but performs best in partial shade. The tree should be mulched to keep the soil moist and cool. It does not tolerate poorly drained soils, drought or pollution. Tree size: 30 to 40 feet with a greater spread.

**Redbud** (*Cercis canadensis*): Medium growth. Features somewhat heart-shaped leaves 2-6" in length, emerging a reddish color, turning dark green as summer approaches and then yellow in the fall. Can grow up to 20' to 30'.

## **Large Trees**

**White Oak** (*Quercus alba*): Grows well in all but very wet soils, in all open exposures. Large spreading tree, dark gray, brownish bark. Blooms in May, Fruit in autumn. All oaks provide excellent wildlife benefits. Height: 60-80'. Height in 10 years 8-10'.

**Sugar Maple** (*Acer saccharum*): Plant in well-drained soils. Maple is extensively planted for timber, as a shade tree, and for maple syrup. Large shade tree has dark green foliage turning to yellow to orange to fiery red in the fall. Height: 100'. Height in ten years 14-16' tall.

**Persimmon** (*Diospyros virginiana*): Tough and adaptable grows rapidly, and its deep tap root gives it good drought resistance. Seedlings planted in good soil and a sunny location can begin fruiting in about 6-8 years. In addition to its fruit-bearing potential, the American Persimmon can make an attractive mid-size yard tree. Height: 30-70'.

**Tulip Poplar** (*Liriodendron tulipifera*): Found throughout all of Ohio, the Tulip Tree is named for the appearance of its showy flowers and the silhouette of its large leaves, both of which resemble tulips. It frequents moist woodlands and edges of fields, especially on downslopes where water drains. Quickly reaches a height of 80'.

**Red Oak** Bristle-tipped leaves turn red in the fall. The leaves have 7 to 11 waxy lobes. A good street tree, tolerates pollution and compacted soil. Grows to 60' to 75', 45' spread.

**Scarlet Oak** Fast-growing and tolerates a wide range of soils. Leaves are glossy deep green on top, paler green below, and scarlet in fall. Crown is open and rounded, providing light shade. Grows to 60' to 80', 40'-50' spread.

**Pin Cherry** (*Prunus pensylvanica*): Supports the ecosystem like a champ during its short lifespan, usually 20-40 years. Fast growing tree requires Full Sun. Grows 20-30' tall with 20' spread.

**Black Walnut** (*Juglans nigra* L.): Usually matures in 150 years. Thrives in deeper, well drained, neutral soils. Is shade intolerant and must have direct sun to grow optimally. Can grow up to 150' tall and over 8' in diameter.

**American Chestnut** (*Castanea dentata*): large, fast-growing deciduous tree of the beech family. Extremely rare due to chestnut blight. Can grow upwards of 100 feet in height and 10 feet in diameter.