

# 2017 Tree Seedling Sale

## Defiance Soil & Water Conservation District

419-782-1794

www.defiance-county.com/swcd

	<u>Packets</u> <u>Ordered</u>	<u># Per</u> <u>Packet</u>	<u>Packet Description</u>	<u>Price</u>	<u>Total</u>
<b>Coniferous Trees</b>		10	American Arborvitae 8" - 14"	\$9.00	
		10	Bald Cypress 12" - 18"	\$9.00	
		10	Blue Spruce 9" - 15"	\$8.00	
		10	Norway Spruce 10" - 18"	\$8.00	
		10	White Pine 10" - 16"	\$8.00	
		10	White Spruce 10" - 18"	\$8.00	
<b>Deciduous Trees</b>		10	Bur Oak 12" - 18"	\$9.00	
		10	Flowering Dogwood 12" - 18" *	\$9.00	
		10	Ohio Buckeye 12" - 18"	\$10.00	
		10	Prairie Crabapple 12" - 18" *	\$10.00	
		10	Red Bud 12" - 18" *	\$9.00	
		10	Red Maple 12" - 18"	\$9.00	
		10	Sugar Maple 12" - 18"	\$9.00	
		10	Swamp White Oak 12" - 18"	\$9.00	
<b>Deciduous Shrubs</b>		10	Common Lilac 6" - 12" *	\$8.00	
		10	Highbush Cranberry 6" - 12"	\$8.00	
		10	Steeplebush 12" - 18" *	\$10.00	
<b>Misc.</b>		10	Flowering Tree Variety Pack 2 of each asterisked species above (*)	\$11.00	
		10	Marking Flags	\$1.00	

Name: \_\_\_\_\_

**Total**

Street Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Order Deadline  
March 10, 2017

Tree Shelters Available for Purchase.  
Contact District for Pricing.

Please make checks payable to: **Defiance SWCD**, 06879 Evansport Road, Suite C, Defiance, OH 43512. *All orders must be paid in full.* You will be notified in early April via postcard or email when your order will be available for pickup.

**For Office Use Only:** Order Number \_\_\_\_\_

Receipt Number \_\_\_\_\_

## Tree Seedling Descriptions

### Coniferous Trees

**American Arborvitae** – A pyramidal shaped conifer that grows well in a wide range of soils and drainage conditions. Excellent for screens and windbreaks as it is dense and full to the ground. Recommended spacing for windbreak planting is 6 feet. [40-60 feet tall by 10-15 feet wide]

**Bald Cypress** – A stately, long-lived deciduous conifer well adapted to very wet to moderately well-drained soils such as muck, clay, or fine sands. Initially pyramidal shaped but becomes more columnar and open upon maturation. Recommended spacing for windbreak planting is 10 feet. [50-70 feet tall by 25+ feet wide]

**Blue Spruce** – A dense, conical evergreen with stout, prickly 3/4 - 1 1/4 inch needles, bluish green to bright silvery-blue in color. Adaptable, it prefers rich, moist soil, full sun, and thrives in dry well-drained sites. Recommended spacing for windbreak planting is 10 feet. [80-100 feet tall by 30 feet wide]

**Norway Spruce** – An extremely attractive pyramidal evergreen with strong, weeping branches that extend all the way to the ground. Needles are shiny green 1/2-1 inch long and flat. One of the fastest growing of all spruces. Recommended spacing for windbreak planting is 10 feet. [60 feet tall by 25 feet wide]

**White Pine** – Pyramidal in youth, this shade tolerant tree forms a graceful plume-like crown at maturity. Thrives in moderately well-drained soil types. The soft needles occur in 5's, are 3-5 inches long, and are rich green to bluish green. Recommended spacing for windbreak planting is 10 feet. [75-100 feet tall by 50 feet wide]

**White Spruce** – A cone-shaped, medium to fast growing evergreen. The 1 inch needles are light green/bluish. Branches extend to the ground giving excellent low level wind protection. Adapted to cold weather and wet clay soils. Not preferred by deer. Recommended spacing for windbreak planting is 10 feet. [60 feet tall by 20 feet wide]

### Deciduous Trees

**Bur Oak** – A slow growing but long lived tree. Does best in full sun and can tolerate a wide range of soil conditions. One of the most drought-tolerant oaks. Will mature to a massive size with trunks up to 10 feet in diameter. The acorns, which are the largest of native oaks, have a big, deeply furrowed cap and provide a source of food for many mammals and birds. [70-80 feet tall by 80 feet wide]

**White Flowering Dogwood** – An excellent landscape choice for all 4 seasons. Medium growth rate that does well in full sun or partial shade with somewhat poorly to well drained soil. Flowers are showy in the spring, leaves turn red-purple in the fall and the glossy red fruits attract winter songbirds, chipmunks, foxes, squirrels, rabbits and deer. [40 feet tall by 40 feet wide]

**Ohio Buckeye** – The Ohio State tree. One of the first to leaf out in spring. Attractive ornamental because of broad crown. Prefers moist soils and stream banks. Shade-tolerant. Young trees show moderate growth rates and may begin producing fruit at 8 years. Plant parts are poisonous. [35-50 feet tall by 30 feet wide]

**Prairie Crabapple** – A small, slow to moderate growing native tree known for its abundance of fragrant white/pink blossoms. Produces numerous small fruits that are preferred by wildlife. Foliage changes to a deep crimson in the fall. This species prefers well drained soils but will grow on most sites that provide full sun. [30 feet tall by 30 feet wide]

**Red Bud** – A small, moderate growing native tree that produces showy, lavender-pink flowers in early spring. When mature, tree has a rounded, vase shape. Tree prefers full sun to partial shade. Reddish-purple leaves change to dark green, then to yellow in the fall. It provides winter food for birds and can be used for nesting sites and materials. [30 feet tall by 10 feet wide]

**Red Maple** – Brilliant red fall foliage makes an excellent landscape tree. Extremely rapid growing with oval shaped crowns. Can thrive in a wide range of soil conditions. [65-75 feet tall by 25-35 feet wide]

**Sugar Maple** – Makes a great specimen shade tree. Medium to fast growing and prefers moist soils with some drought tolerance. Can be used for maple syrup and makes superior lumber. [60-75 feet tall by 40-50 feet wide]

**Swamp White Oak** – A medium-sized tree with dark green leaves and a whitish gray bark. Well adapted for growth in very wet, swampy conditions, but is also very drought-tolerant. The acorns are eaten by squirrels, chipmunks and deer. The Swamp White Oak is valued for its timber used for furniture, flooring and cabinet making. [70 feet tall by 50 feet wide]

### Deciduous Shrubs

**Common Lilac** – A moderate growing shrub forming an upright, irregular outline that has no lower branches with age. The leaves are simple, oval, 2-5 inches long and dark green. The flowers are purple colored and very fragrant, blooming from early to mid-May. [8-15 feet tall by 6-12 feet wide]

**Highbush Cranberry** – A medium growing, dense deciduous shrub. Good for shorter windbreak/screen while also an attractive flowering landscape plant. Produces white flowers and bright red berries provide food for birds. Will tolerate poorly to well-drained soils. Fall colors from yellow to red-purple. [8-12 feet tall by 8-12 feet wide]

**Steeplebush** – A fast-growing native shrub with 1/4 inch showy pink flowers. Green foliage with silvery underside turns bright gold in autumn. Adapts to somewhat poorly to well-drained soils. Great for pollinators and makes an excellent hedge. [2-4 feet tall by 1-2 feet wide]

### **Need More Tree Information?**

Visit USDA's *PLANTS* Database site at [www.plants.usda.gov](http://www.plants.usda.gov). Here you will find detailed plant descriptions, means of identification and distribution maps for plants throughout the nation.