

# McHenry – LAKE COUNTY SOIL & WATER CONSERVATION DISTRICT



## 2025 TREE SALE



### SELECTION OF SPECIES

In our selection of species, we have made every attempt to carry native plants and have carefully considered the benefits of naturalized plant material. When selecting species for the sale, we put great emphasis on species' adaptability to environmental conditions (climate, soils, etc.) present in McHenry and Lake Counties. Consideration is given to plant material for wildlife benefits, erosion control attributes, windbreak quality, Christmas tree value, and availability.

### BEFORE YOU MAKE YOUR SELECTIONS

All the trees offered in this brochure are suitable for use in plantings throughout McHenry and Lake Counties. There are, however, some rules that must be followed to ensure the survival of your planting stock. Please consider these items before you place your order:

- ❖ Read the plant descriptions to determine if the plant material is suited to your site's conditions. Extremely wet or dry conditions may limit your options.
- ❖ Consider necessary maintenance. Without proper care, weeds may choke out new planting stock.
- ❖ Determine the location of your new trees or shrubs. Most of the trees require at least a half-day of full sunlight, whereas shrubs may tolerate shade better.
- ❖ Because most of the plant material is bare root, it will be necessary to plant your trees and shrubs soon after pick-up (generally within 3 to 4 days).

### WHAT IS THE DIFFERENCE BETWEEN SEEDLINGS AND TRANSPLANTS?

The figures 2-0, 3-0, 2-1, 2-2, 3-1, and plug + 1 refer to the age of the seedling or transplant. The first figure indicates the number of years grown in the seedbed. The second figure indicates the number of years in the transplant bed. The total of the two numbers is the age of the plant. A 3-0 is a three-year-old seedling, while a 2-2 is a four-year-old transplant. A plug is not grown in a seedling bed. It is grown in a test tube like container and then transplanted into a transplant bed. Because of the wider spacing in the transplant bed, transplants have a heavier stem, a more developed root system and multiple branching.

### HOW TO ORDER

Please fill out the order form on the last page of the brochure and email the completed form to [ryan.bieber@mchenryswcd.org](mailto:ryan.bieber@mchenryswcd.org) **AND** [frontdesk@mchenryswcd.org](mailto:frontdesk@mchenryswcd.org). For credit card payments, please call 815-338-0444x3 between 10:00 AM and 2:00 PM to speak with Lisa Rhoades. If you wish to pay via check or cash, please mail your completed order form and payment to **1648 S. Eastwood Drive, Woodstock, IL 60098.** **Orders may be placed until March 1, 2025.** After the deadline, please call for availability. Plant materials will be available for **pick up on Friday, April 11, 2025** at our auxiliary building, located at **2222 Dean St, Woodstock, IL.** Customers will be notified by email to verify the exact time and location of order pick up.

# EVERGREENS

**WHITE PINE (*Pinus strobus*)** Size: 20 yr. Height 40', Mature Height 150', Width 20-40'. Growth Rate: up to 24"/yr. Shade Tolerance: Intermediate. Soil Preference: Moist, well drained acidic soil. <https://plants.usda.gov/plant-profile/PIST>

**DOUGLAS FIR (*Pseudotsuga menziesii*)** Size: 20 yr. Height 40', Mature Height: 200', Width: 12'-20'. Growth Rate: 12-24"/yr. Shade Tolerance: Intermediate. Soil Preference: Moist, well-drained, deep, slightly acidic. <https://plants.usda.gov/plant-profile/PSME>

**CONCOLOR FIR (*Abies concolor*)** Size: 20 yr. Height 20, Mature Height 120', Width 15-25'. Growth Rate: ~12"/yr. Shade Tolerance: Intermediate. Soil Preference: Deep, rich, well-drained, moist, slightly acidic. <https://plants.usda.gov/plant-profile/ABCO>

**BLACK HILL SPRUCE (*Picea glauca var. densata*)** Size: Height 30-60', Width 15-25'. Growth Rate:< 12"/yr. Sun Pref.: Full sun to partial shade. Soil Preference: Moist, well-drained, acidic, neutral or alkaline. <https://plants.usda.gov/plant-profile/PIAL4>

**CANAAN FIR (*Abies balsamea*)** Size: 20 yr. Height 18', Mature Height 60', Width 20-25'. Growth Rate:<12"/yr. Shade Tolerance: Tolerant. Soil Preference: Well-drained acidic soil. <https://plants.usda.gov/plant-profile/ABBA>

**FRASER FIR (*Abies fraseri*)** Size: 20 yr. Height 20', Mature Height 55', Width 10-25'. Growth Rate: 6-12"/yr. Shade Tolerance: Tolerant. Soil Preference: Rich, moist, well-drained, acidic. <https://plants.usda.gov/plant-profile/ABFR>

**WHITE CEDAR (*Thuja occidentalis*)** Size: 20 yr. Height 25', Mature Height 50'. Growth Rate: ~12"/yr. Shade Tolerance: Intermediate. Soil Preference: Moist, well drained, alkaline. <https://plants.usda.gov/plant-profile/THOC2>

**COLORADO SPRUCE (*Picea pungens*)** Size: 20 yr. Height 20', Mature Height 100', Width 10-20'. Growth Rate: ~12"/yr. Shade Tolerance: Intermediate. Soil Preference: Well-drained, slightly acidic. <https://plants.usda.gov/plant-profile/PIPU>

**NORWAY SPRUCE (*Picea abies*)** Size: 20 yr. Height 35', Mature Height 130', Width 25-30'. Growth Rate: 12-24"/yr. Shade Tolerance: Intermediate. Soil Preference: Well-drained, moist, rich, slightly acidic. <https://plants.usda.gov/plant-profile/PIAB>

# SHADE TREES & NATIVE SHRUBS

**BUR OAK (*Quercus macrocarpa*)** Size: 20 yr. Height 25', Mature Height 100'. Growth Rate: ~12"/yr. Shade Tolerance: Intermediate. Soil Preference: Adapted to coarse, fine, and medium texture acidic soil. Provides food (acorns), shelter, and nesting for birds and wildlife, as well as pollen for insects. <https://plants.usda.gov/plant-profile/QUMA2>

**WHITE OAK (*Quercus alba*)** Size: 20 yr. Height 30', Mature Height 100'. Growth Rate: 12-12"/yr. Shade Tolerance: Intermediate. Soil Preference: Adapted to coarse, fine, and medium texture acidic soil. Provides food (acorns), shelter, and nesting for birds and wildlife, as well as pollen for insects. <https://plants.usda.gov/plant-profile/QUBI>

**SWAMP WHITE OAK (*Quercus bicolor*)** Size: 20 yr. Height 30', Mature Height 100'. Growth Rate: 12-12"/yr. Shade Tolerance: Intermediate. Soil Preference: Requires wetter soil. Adapted to coarse, fine, and medium texture acidic soil. Provides food (acorns), shelter, and nesting for birds and wildlife, as well as pollen for insects. <https://plants.usda.gov/plant-profile/QUBI>

**RED OAK (*Quercus rubra*)** Size: 20 yr. Height 36', Mature Height 80'. Growth Rate: ~24"/yr. Shade Tolerance: Intermediate. Soil Preference: Adapted to coarse, fine, and medium texture acidic soil. Provides food (acorns), shelter, and nesting for birds and wildlife, as well as pollen for insects. <https://plants.usda.gov/plant-profile/QURU>

**RED MAPLE (*Acer rubrum*)** Size: 20 yr. Height 35', Mature Height 70'. Growth Rate ~24"/yr. Shade Tolerance: Intermediate. Soil Preference: Adapted to coarse, fine, and medium texture acidic soil. Provides food (seeds), shelter, and nesting for birds and wildlife, as well as pollen for insects. Syrup can be made from the sap of mature Red Maple trees (requires more sap than Sugar Maple tree to make syrup). <https://plants.usda.gov/plant-profile/ACRU>

**SUGAR MAPLE (*Acer saccharum*)** Size: 20 yr. Height 20', Mature Height 100', Growth Rate: ~12"/yr. Shade Tolerance: Tolerant. Soil Preference: Adapted to coarse and medium texture neutral to acidic soil. Provides food (seeds), shelter, and nesting for birds and wildlife, as well as pollen for insects. Syrup can be made from the sap of mature Sugar Maple trees (requires less sap than Red Maple tree to make syrup). <https://plants.usda.gov/plant-profile/ACSA3>

**RED OSIER DOGWOOD (*Cornus sericea*)** Size: Mature Height 10', Width 10'. Growth Rate: ~12"/yr. Shade Tolerance: Intermediate. Soil Preference: Adapted to coarse, fine, and medium texture acidic to neutral soil. Clusters of white flowers followed by white berries. <https://plants.usda.gov/plant-profile/COSE16>

# SHADE TREES & NATIVE SHRUBS (CONTINUED)

**AMERICAN HAZELNUT (*Corylus americana*)** Size: Mature Height 10', Width 10-15'. Growth Rate: 12-24"/yr. Shade Tolerance: Intermediate. Soil Preference: Adapted to fine and medium texture acidic soil. Will begin producing nuts in approximately 4-5 years with an average yield of 7 pounds of hazelnuts per well-established plant. <https://plants.usda.gov/plant-profile/COAM3>

**NANNYBERRY (*Viburnum lentago*)** Size: Mature Height 30', Width 10-15'. Growth Rate: ~12"/yr. Shade Tolerance: Tolerant. Soil Preference: Adapted to fine and medium texture acidic soil. <https://plants.usda.gov/plant-profile/VILE>

**SERVICEBERRY (*Amelanchier arborea*)** Size: 20 yr. Height 25', Mature Height 35'. Growth Rate: >12"/yr. Shade Tolerance: Tolerant. Soil Preference: Adapted to coarse and fine texture acidic to neutral soil. Serviceberry can be eaten straight from the tree and taste similar to blueberries. <https://plants.usda.gov/plant-profile/AMAR3>

**ARONIA BLACK CHOKEBERRY (*Aronia melanocarpa*)** Size: Mature Height 15', Width 6'. Growth Rate: 12-24"/yr. Shade Tolerance: Tolerant. Soil Preference: Adapted to coarse and medium texture acidic soil. Aronia berries can be canned whole or the juice extracted for jelly making, as well as healthful fruit drinks. <https://plants.usda.gov/plant-profile/ARME6>

**AMERICAN PLUM (*Prunus americana*)** Size: Mature Height 24', Width 10-15'. Growth Rate: ~12"/yr. Shade Tolerance: Intolerant. Soil Preference: Adapted to coarse and medium texture acidic soil. Sweet and juicy with an apricot flavor. The flesh is sweet, but the skin can be tart. <https://plants.usda.gov/plant-profile/PRAM>

**AMERICAN ELDERBERRY (*Sambucus canadensis*)** Size: Mature Height 7', Width 10'. Growth Rate: 12-24"/yr. Shade Tolerance: Intolerant. Soil Preference: Adapted to medium texture in acidic, neutral, and alkaline soil. Blooms white flowers that are followed by edible fruit that can be used in pies, pancakes, jellies, and winemaking. <https://plants.usda.gov/plant-profile/SANIC4>

## 2025 PRICE LIST

ITEM #	BAREROOT EVERGREEN SEEDLINGS	AGE	SIZE	PRICE / 25	PRICE / 100
101	White Pine	2-0	6-12"	\$32.00	\$109.00
102	Douglas Fir	2-0 / 3-0	9-15"	\$28.00	\$93.00
ITEM #	BAREROOT EVERGREEN TRANSPLANTS	AGE	SIZE	PRICE / 10	
201	White Pine	2-1 / Plug+1	7-14"	\$48.00	
202	Concolor Fir	2-1 / Plug+1	7-14"	\$50.00	
203	Black Hill Spruce	2-1, 2-2	10-16"	\$50.00	
204	Canaan Fir	2-1 / Plug+1	10-15"	\$51.00	
205	Frasier Fir	2-1 / Plug+1	7-14"	\$46.00	
206	White Cedar	2-1 / Plug+1	10-15"	\$58.00	
ITEM #	POTTED EVERGREENS, HARDWOODS & SHRUBS	SIZE	PRICE / 1		
301	White Pine	1 gal	\$22.00		
302	Colorado Blue Spruce	1 gal	\$22.00		
303	Norway Spruce	1 gal	\$22.00		
304	Black Hill Spruce	1 gal	\$22.00		
305	White Concolor Fir	1 gal	\$22.00		
306	Bur Oak	1 gal	\$19.00		
307	White Oak	1 gal	\$19.00		
308	Swamp White Oak	1 gal	\$19.00		
309	Red Oak	1 gal	\$19.00		
310	Red Maple	1 gal	\$19.00		
311	Sugar Maple	1 gal	\$19.00		
312	Redosier Dogwood	1 gal	\$19.00		
313	American Hazelnut	1 gal	\$19.00		
314	Nannyberry	1 gal	\$19.00		
315	Serviceberry	1 gal	\$19.00		
316	Aronia Black Chokeberry	1 gal	\$19.00		
317	American Plum	1 gal	\$19.00		
ITEM #	BAREROOT SHADE TREES / SHRUBS	SIZE	PRICE / 5		
401	Swamp White Oak	18-24"	\$38.00		
402	Northern Red Oak	18-24"	\$38.00		
403	Red Maple	18-24"	\$35.00		
404	Redosier Dogwood	18-24"	\$35.00		
405	American Elerberry	18-24"	\$35.00		
406	American Hazelnut	18-24"	\$38.00		

# 2025 SWCD TREE SALE ORDER FORM

PLEASE PRINT

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

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

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

Phone (day): ( \_\_\_\_\_ ) \_\_\_\_\_ (email): \_\_\_\_\_

For office use only:  
2025 \_\_\_\_\_

ITEM #	SPECIES/SPECIALTY ITEMS	PRICE	QUANTITY	SUBTOTAL
501	25 marking flags 36" mast, blaze orange color for marking seedling trees.	\$5.00/25		
502	100 marking flags 36" mast, blaze orange.	\$15.00/100		
503	25 fertilizer tablets per package, use one tablet per seedling or two per transplant.	\$5/packet		
504	Root dip powder, specifically designed to cling to bare root plants, greatly enhancing survival rates. 3-ounce packet will treat approximately 100 seedlings.	\$4.00/packet		
THANK YOU FOR YOUR SUPPORT!		The SWCD charges no tax.	Total	\$

**PLEASE MAKE ALL CHECKS PAYABLE TO: McHenry – Lake Co. SWCD**  
 Contact Info: 1648 S. Eastwood Dr., Woodstock, IL 60098 Phone: (815)338-0444x3

All proceeds generated from the SWCD tree sale go to continuing conservation efforts in McHenry and Lake Counties. The SWCD cannot accept responsibility for the size and viability of trees. Sizes and descriptions provided in the brochure are as stated by the nursery. These plants are for conservation purposes only and shall not be used as ornamentals or landscaping. McHenry-Lake SWCD is an equal opportunity employer and provider.