

45th ANNUAL TREE SEEDLING SALE

The **Crawford County Conservation District** is pleased to offer a selection of popular tree seedlings for 2024. Our seedling sale is an annual fundraiser that supports local programs like the county-wide Envirothon for high school students and the Birth of a Tree program for elementary schools. By ordering and planting seedlings, you are not only supporting environmental education, you are making lasting improvements in Crawford County.

Trees are an important part of Pennsylvania's landscape and history, providing a wealth of benefits and ecological services to the residents and visitors of the Commonwealth. Whether it is a large tract of forested land, a small wooded home site, a backyard shade tree or a row of trees lining a community's street, they all serve a purpose and provide value such as shade, color, beauty, wildlife habitat, clean water, air and increased property values.

The District would like to thank everyone who placed orders in 2023. A drive through pick-up will be continued in 2024. We look forward to your generous support.

Trees are pre-ordered, and pre-packaged for your convenience.

NO ON-SITE SALES!

Tree order deadline: Friday, March 22, 2024

Tree sale drive through pick-up: Friday, April 26, 2024

Crawford County Fairgrounds
13291 Dickson Road, Meadville, PA 16335
Home Show Building # 1
10:00 a.m. to 6:00 p.m.

ENTER Gate # 1 - EXIT Gate # 2

For questions, please call Laura at 814-763-5269 or email trees@crawfordconservation.org

Reminder post cards will be mailed prior to pick up.

Thank you for your order!

SEEDLING DEFINITION:

A **seedling** is a tree which has been grown in the planting bed where it was sown for one (1-0), two (2-0) or three (3-0) years.





TRANSPLANT DEFINITION:

A **transplant** is a seedling which has been moved to another bed and set out separately a few inches apart. A (3-1) transplant has been in the seedling bed for three years and a transplant bed for one year. A (2-3) transplant has been in the seedling bed for two years and a transplant bed for three years. The transplant is hardier than a seedling. It has a thicker stem, more branching and a more extensive root system; it is not necessarily taller.

PRECISION SOWN DEFINITION:

Precision sown seedlings are machine planted. The result is better rooted, branched and more uniform plants. (**Regular seedling left, precision sown right**)



CONIFER & EVERGREEN SEEDLINGS

Note: (F) Recommend planting in conjunction with fencing.



Norway Spruce (Picea abies)

12-24", 4-year seedling, precision sown

One of the fastest growing spruces with short deep green needles. Grows to 75-80 feet. Makes a charming Christmas tree, ornamental specimen, or a protective windbreak. Prefers well drained soils but can grow where soils are moist.

(F) (10/\$14.00)



10-20", 5-year seedling

Very hardy, compact tree with short bluish-green needles. Fast rate of growth. Can be used for Christmas trees, ornamentals and windbreaks. Tolerates a wide variety of soils. **(F)** (10/\$15.00)





Eastern White Pine (Pinus strobus)

10-20", 4-year seedling

A rapid-growing pine with bundles of five, soft, bluish-green needles. The largest growing conifer in the northeast can reach to a height of 75-100 feet. Makes an excellent ornamental, Christmas tree or windbreak. It is adapted to a wide variety of soils and climatic conditions. Eastern White Pine will grow in almost all Crawford County soils that do not have standing water. **(F)** (10/\$15.00)

Fraser Fir (Abies fraseri)

8-16", 5-year transplant (3-2)

A small evergreen tree growing to between 30 and 50 feet tall. Fraser Fir is widely used as a Christmas tree. Its mild fragrance, shape, strong limbs, and ability to retain its soft needles for a long time when cut make it one of the best trees for this purpose. It prefers moderately to well-drained soils and full sun. **(F) (5/\$20.00)**



DECIDUOUS TREE & SHRUB SEEDLINGS

Note: (*) Recommend planting in conjunction with tree shelters.

(F) Recommend planting in conjunction with fencing.



White Oak (Quercus alba)

15-30", 2-year seedling

A deciduous tree growing 80-100 feet tall. Grows best in well drained to sandy soils. Foliage is a dense blue-green turning reddish brown in the fall. It is also an excellent species to plant for wildlife, as they produce large, sweet acorns. (*) (10/\$17.00)

Sugar Maple (Acer saccharum)

6-12", 2-year seedling

A Pennsylvania native with brilliant scarlet, orange and yellow fall foliage. Mature trees can provide sap in the spring to produce maple syrup. Its spreading crown works well for backyard shade and it can also be grown for timber production. Grows best in dry to well-drained soils. Will grow to 75 feet tall. (*) or (F) (10/\$16.00)





Paw Paw (Asimina triloba)

8-16", 3-year seedling

This native tree does well in fertile soil that is well drained and slightly acidic and can be planted in shade to full sun. Grows 12-25 feet in height. Edible fruit is oblong shaped and light green in color. Plant at least two trees for fruit production to ensure cross pollination. (*) or (F) (5/\$20.00)

American Common Persimmon (Diospyros virginiana)

24-36", 3-year seeding

American Common Persimmon is a small fruit-producing tree native to Pennsylvania. It grows to 50-60 feet in height and can grow in clay soils. Moderately shade tolerant so it can be planted in full sun or in the understory. The tree produces a small, orange, edible fruit in the fall that is used by humans and wildlife alike. (*) or (F) (10/\$15.00)





American Hazelnut (Corylus americana)

15-30", 2-year seedling

Small multi-stemmed tree producing edible nuts known as filberts. The Hazelnut is a wonderful source of food for human consumption and wildlife. This fast-growing tree will reach 10-15 feet in height. (*) or (F) (10/\$17.00)

Eastern Redbud (Corylus americana)

12-24", 3-year seedling

An American classic! This flowering tree looks great in any landscape, in any season. Its rosy blossoms announce the arrival of spring, and its lovely heart-shaped leaves offer gentle shade in summer. Can be used as a landscape focal point or planted in a row to create an unforgettable border. (F) (10/\$17.00)





Old Fashioned Lilac (Syringa vulgaris)

8-16", 4-year seedling

Dense, vigorous growth to 15 feet. Spread 6 to 10 feet. Masses of very fragrant, light lavender flowers in late spring. An old fashioned favorite! Makes a wonderful flowering screen, space 6 feet apart.

(F) (5/\$10.00)

American Elderberry (Sambucus canadensis)

12-18", 2-year seedling

Vigorous fast growing multi-stemmed shrub with large, flat-topped white flowers in June-July followed by bluish-black berries. Berries can be used for making jelly, preserves, pies and wine. The berries are also a food source for wildlife.

(F) (10/\$16.00)



SEED MIXES

Sunny-Sunflower Seed Mix



A classic and easy to grow flower mix! Attracts bees, butterflies, hummingbirds and pollinators. 10 Varieties: Dwarf Sunflower Sunspot, Maximilian Sunflower, Ox-Eye Sunflower, Autumn Beauty Sunflower, Dwarf Teddy Bear Sunflower, Lemon Queen Sunflower, Evening Colors Sunflower, Taiyo Sunflower, Wild Sunflower, Mammoth Grey Stripe Sunflower. (1 oz. Packet/\$5.00)

Pink Swamp Milkweed Seeds (Asclepias incarnata pink)

A beautiful native milkweed that does well with wet feet, hence the name. If you have a low-lying area that gets soggy during the rainy season, this is a good milkweed to plant. Mature plants will be 4-6' with many smaller leaves to feed dozens of caterpillars. The pink blooms are bright enough to attract many Monarchs for the nectar and are prime egg laying spots. All seeds come from plants grown free of pesticides and chemicals. (20 Seeds/\$3.00)



Keystone Deer & Turkey Habitat Mix



This mixture of perennial legumes and grasses combines erosion control with an attractive source of protein and fiber for deer. It can be used on logging roads or woods openings. White Clover, 'Ladino' and "Dutch", Alfalfa, Orchard Grass "Profit", Perennial Ryegrass "Crave" Tetraploid. Sow seeds in the spring or fall in full sun. For well drained soils. **Seeding Rate 30 lb./acre. (5 lbs./\$25.00)**

Keystone Big Buck Mix

The non-native legumes and forbs attract deer year-round. White Clover 'Ladino 'and "Dutch", Red Clover "Medium and Mammoth", Alfalfa, Forage Turnip "Appin", Small Burnet "Delar" and Common Sugar Beet. **Seedling Rate 15-20 lb./ acre.** (5 lbs./\$25.00)



TREE PROTECTION

(*) Max Grow Tree Shelter Tubes

60" tubes with 72" oak stakes

Max Grow Tree Shelter Tubes provides a mini-greenhouse on each seedling which accelerates growth, reduces drought stress, increases terminal stem and root development, and provide basic weed control. Protect your seedlings from animals, wind damage, and climate conditions. Provided in a nest of five tubes ranging in diameter from 3.5" to 4.75". Made in the USA of 100% recycled materials. **(5/\$26.00)**



	Qty. Per Bundle	Cost per Bundle	# of Bundles	Total
Norway Spruce (F)	10	\$14.00		
White Spruce (F)	10	\$15.00		
Eastern White Pine (F)	10	\$15.00		
Fraser Fir (F)	5	\$20.00		
White Oak (♦) or (F)	10	\$17.00		
Sugar Maple (+) or (F)	10	\$16.00		
Paw Paw (+) or (F)	5	\$20.00		
American Common Persimmon	10	\$15.00		
American Hazelnut	10	\$17.00		
Eastern Redbud	10	\$17.00		
Old Fashioned Lilac (F)	5	\$10.00		
Elderberry (F)	10	\$16.00		
Sunny Sunflower Mix	1 oz. pkt.	\$5.00		
Pink Swamp Milkweed Seeds	20 Seeds	\$3.00		
Keystone Deer & Turkey Mix	5 lbs.	\$25.00		
Keystone Big Buck Mix	5 lbs.	\$25.00		
Max Grow Tree Shelter Tubes	5	\$26.00		
Subtotal			-	
Sales Tax 6 %				
Educational Donation				
Total Due				
Check #				

2024 Tree Seedling Sale **Order Form**

Order Deadline March 22, 2024 Tree Sale Pick-up, April 26. 2024

Please complete order form make check payable to CCCD and mail to:

Crawford County Conservation District 21742 German Road Meadville, PA 16335

Name:			
Address:			
City:	State:	Zip:	
Phone: ()			
Email:			
Note:			

(F) Recommend planting in conjunction with fencing. (*) Recommend planting in conjunction with tree shelters.

The survival rate of your purchased seedlings depends on many factors. Soil type, moisture content, sun and shade requirements, planting period, and planting procedure all play a role in seedling success. The Conservation District makes all efforts to reduce root stress and provide you with healthy, viable seedlings. The Conservation District is NOT responsible for seedling survival after purchase and transport. Seedling care and planting instructions are provided with every purchase to ensure you the best possible chance of successful transport and planting of your seedlings. The District is not responsible for mistakes made by the supplier of our seedling stock.

Tree Sale Order # CCCD Office Use Only