



CONSERVATION TIMES

Franklin County Conservation District

WINTER 2022

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First CEG Project Completed in Franklin County

The Franklin County Conservation District recently held a showcase tour of Franklin County's first completed project funded through the Conservation Excellence Grant (CEG) program. The tour was held at Ben and Sharon Peckman's Slate Ridge Dairy Farm in Saint Thomas, PA. This funding enabled the Peckmans to build a roofed manure storage facility, create a diversion for runoff above the pad, and seed a filter area below the pad.

The project was completed in just six months, with efficiency attributed to an inhouse staff engineer and seasoned ag tech, farmer involvement and cooperation, and local contractor cooperation (excavation, building, seeding).

PA Department of Agriculture Secretary Russell C. Redding, Representative Rob Kauffman, Representative Paul Schemel, Franklin County Commissioner Bob Ziobrowski, Franklin County Conservation District Board Member Mike Ross and others were able to witness firsthand the conservation work being accomplished in Franklin County.

Key Partners: PA Department of Agriculture, State Conservation Commission



FCCD hosted a showcase tour at the farm of Ben & Sharon Peckman. Back, L-R: Commissioner Bob Ziobrowski, SCC Executive Secretary Karl Brown, Representative Paul Schemel, Ben Peckman, FCCD Asst Mgr Scott Metzger, FCCD Engineer John High, FCCD Director Mike Ross; Front, L-R: SCC CEG Specialist Eric Cromer, Sharon Peckman, PDA Secretary Russell Redding, FCCD Manager Dave Stoner, SCC Director Johan Berger



PDA Secretary Redding, Farmers Ben & Sharon Peckman



PA Representative John Hershey, Ben Peckman, FCCD Associate Board Member Sam Worley, FCCD Manager Dave Stoner

2021 Farmer of the Year: Leshner's Poultry

The District's 2021 Conservation Farmer of the Year, Leshner's Poultry Farm, Inc. of Chambersburg, was highlighted at the annual summer field tour which provided approximately 70 attendees with a farmer's view of the BMP process.

The highlight of the tour was being able to see Best Management Practices (BMPs) on-site and to ask Leslie Bowman of Leshner's Poultry Farm about his first-hand knowledge of implementing and maintaining BMPs. Attendees were able to hear about numerous BMPs including animal waste storage facilities, composting manure, planting green, utilizing cover crops, variable rate manure/nutrient application, grassed waterways, diversifying crop rotations and experimenting with growing organic row crops. In addition, attendees also learned how BMPs can reduce nonpoint source pollution.



Leslie Bowman, Leshner's Poultry Farm, shared his knowledge and experience during the summer field tour.



2021 Scholarship Winners

The Franklin County Conservation District recently awarded \$1,000 scholarships to five Franklin County students who are looking to pursue higher education in environmental sciences, natural resources management, agriculture and related fields. FCCD has been offering the conservation scholarship annually since 2007 to high school seniors and college undergraduates living within the County.

Funds for these scholarships were raised through the annual golf tournament, held earlier this year. Since its inception, the proceeds from the tournament have now funded over 59 scholarships (approximately \$42,500 in total) for Franklin County resident students.

This year's scholarship winners:

- 1) Wyatt Craig is a senior at Penn State University majoring in Forestry.
- 2) Logan Bohn is a senior at West Virginia University, majoring in Environmental and Energy Resource Management.
- 3) Aliyah Witmer is in her junior year at Delaware Valley University where she is majoring in Equine Management.
- 4) Grant Bohn, a recent graduate of Chambersburg Area Senior High School, is majoring in Environmental Soil and Water Resources as a freshman at West Virginia University.
- 5) Cade Martin has entered his sophomore year at Penn State University, where he majors in Agribusiness Management.

The FCCD staff and board of directors congratulate this year's winners and wish them much success in their future endeavors. According to FCCD Director Nelson Egolf, Scholarship Chairperson, "Each recipient was more than deserving. Our committee was greatly impressed with the high quality of applicants this year."



New Erosion & Sediment Control Technician

Brady Byers joined FCCD as an E&S Tech in August of 2021. Brady graduated from Wilson College in 2019 with a degree in Environmental Sustainability and a minor in Philosophy. While at Wilson, Brady was an intern with the USDA for two years where he monitored the effects of farm-land waste on the Conococheague Creek.

After studying the Conococheague, he became interested in other nearby streams. This led to an interest in the Antietam, and he chose to study "The Antietam Creek and its Tributaries" as his senior research topic and presentation.

Before starting employment at the FCCD, Brady worked for Nutrient Control Systems (NCS), where he learned more about manure management and the agricultural field while interacting with farmers in the surrounding area.

Brady has lived in Chambersburg his whole life and enjoys spending time with family, friends, and his Wheaten Terrier, Milo.

Brady Byers was recently hired to serve as the new Erosion & Sediment Control Technician.



Retirement and Farewell



FCCD extends its best wishes to Resource Conservationist Mary Ann Naugle on her recent retirement. A farewell luncheon was held in her honor on November 8, and Mary Ann enjoyed greeting quite a few co-workers from across the state along with local engineers, contractors and municipal workers. Prior to the gathering, FCCD Chairman Evan Burkholder presented Mary Ann with a plaque and gift certificate from the District with words of appreciation for her many years of service.



Left: FCCD Board members along with FCCD Manager Dave Stoner gather for a photo with Mary Ann. Right: FCCD Board Chairman Evan Burkholder presents Mary Ann with a gift of appreciation.

FCCD Program Overview

The FCCD staff has been busy and hard at work in our efforts to implement soil and water conservation programs with various funding sources and partnerships. Throughout this newsletter, you will see snapshots of various projects all contributing toward the ultimate goal of cleaner water and preservation of natural resources in Franklin County.

Several large ag-related BMP projects have been completed or are nearing completion at this time. Numerous educational and outreach opportunities have been initiated throughout the County with educational signs produced and placed at various locations. Both ag and non-ag partnerships are being developed, and funding is being received and tracked from a multitude of sources. We are grateful for the cooperation and support of many throughout the County and look forward to even greater success in the new year.

FCCD Engineer Report

The Franklin County Conservation District Engineer has been working with local farmers designing and implementing Best Management Practices (BMPs) throughout the year. The majority of the technical assistance and designs provided by our office were for projects funded through the CEG and CAP grant programs (*see page 4*).

Some of the BMP designs include animal heavy use areas, manure stack pads and manure storage tanks, covers for heavy use areas and stack pads, diversions, animal walkways, filter strips, and fencing. For these projects, the Engineer and FCCD Ag Technician met with each farmer and reviewed resource concerns. This was followed by a discussion about which BMPs would potentially work best to address those concerns. After deciding on a course of action, we worked with each farmer to design a BMP that would best meet the needs of their operation and work well for them on a day-to-day basis. Throughout the BMP design process, we continually communicate with the farmers.

When the design is completed and approved by the farmer, our office provides oversight of the construction to ensure that it meets the specifications for each BMP. Farmers may also use an Engineer of their choice for the design and oversight, and we will provide any technical assistance required. As evidenced by the photos, our office staff has been quite busy designing and overseeing the construction of quite a few BMPs in the County.



Roofed compost bedded pack and manure stack pad under construction



A completed roofed manure stack pad.



Manure storage tank. This project was funded by the farmer, and our office provide technical assistance for the design and construction oversight.

Erosion & Sediment Control

The District maintains its firm belief that large commercial developments should not create any nuisances for the downstream property owners.

Prior to earth moving activities, the FCCD Chapter 102 staff performs rigorous Erosion and Sediment Pollution Control (ESPC) and Post Construction Stormwater Management (PCSM) plan reviews. Once approved, these plans demonstrate that the required stormwater volume, rate and other pollutant reductions are successfully being met from the pre-construction to post-construction condition. Through vigorous site inspections during construction, the 102 staff confirms that all approved plans are being properly implemented.



BEFORE



AFTER

CEG and CAP Program Updates

The Conservation Excellence Grant (CEG) and Countywide Action Plan (CAP) programs are both in their first year of implementation in Franklin County and have funded a tremendous number of agricultural best management practices (BMPs). Both programs are able to help farms install agricultural waste facilities, barnyard runoff controls, waterways, diversions and other Pennsylvania priority BMPs as defined by the Department of Environmental Protection.

The programs were able to fund a combined total of \$1.59 million out of \$3.5 million requested for Franklin County. This includes 13 farms funded out of a total of 27 applications in Round 1. In Round 2, we received 15 applications for both programs with a total grant request of \$1.8 million. All of the applications were ranked by the end of November, and determinations are being made for 2022 project funding.



A roofed animal heavy use area with a stack pad under construction through a CEG grant

Interested in implementing agricultural BMPs on your farm?

Give our office a call at 717-264-5499 or visit our CEG page on our website (www.franklinccd.org) under the "Programs" page for more information and application materials.

Applications are currently being accepted on a continuing basis for future rounds of funding.



A manure stack pad under construction through CAP funding. This stack pad is attached to a compost bedded pack also under construction.



Our ag tech and engineer spend countless hours working together to design and oversee implementation of ag BMPs throughout the County.

Low Volume, Dirt & Gravel Road Program Updates

Fannett Township has been busy working on Burns Valley Road improving the drainage ditches and installing a new cross pipe. The ditches had filled with sediment over the years and did not provide much capacity, so this fall they cleaned them out and installed some four-inch underdrain to catch groundwater that comes from the neighboring fields. There was an old 15-inch cross pipe that had reduced capacity from sediment build-up so a new 24-inch culvert with headwalls was installed. They still have more underdrain to install, and the finishing touch will be new pavement around the first bend to replace what is now cracked and uneven.



Burns Valley Road ditch **before** and **after** it was cleaned out

GET FUNDING FOR YOUR LOCAL ROADS!

The program will be receiving new applications for low volume and dirt and gravel road projects on an ongoing basis for the foreseeable future and not setting any deadlines as has been done in the past. We still have limited funding available for both low volume and dirt and gravel roads.

You *do* have to be certified to apply for a grant. If your municipality is not certified, you can visit the dirt and gravel road website to sign up for the online course at: <https://www.dirtandgravel.psu.edu/education-and-training/esm-course/remote-online-esm-trainings>.



The newly installed 24-inch culvert

Grant applications are available on our website under the "Dirt and Gravel Road Program" or can be picked up at the District office. Call us for more info!

Nutrient Management & Manure Management

Winter Manure Application

Manure management can be challenging in the winter due to field conditions and the weather. Due to the increased potential for runoff, winter manure application is discouraged, but still currently permitted in PA. If you do not have enough storage and you do have to land-apply manure in the winter, keep in mind there are additional guidelines that need to be met and that what you do in the fields in the winter can affect the summer crop. For manure application purposes, it is considered to be winter when the following conditions are met:

- ◆ December 15 through February 28 **or**
- ◆ Anytime the ground is frozen at least 4 inches **or**
- ◆ Anytime the ground is snow covered (even outside of December 15-February 28)

Operations with current Manure Management Plans (MMPs) or Nutrient Management Plans (NMPs) that contain winter manure applications just need to follow the planned rates and the manure application setbacks shown on the plan maps to be in compliance. Keep in mind applying manure to snow or ice covered ground could cause melting that leads to a significant runoff event when the temperatures are at or slightly above freezing, especially on a sunny day.

If there is not winter spreading shown in your current MMP or NMP and you need to land-apply manure in the winter, your plan needs to be revised to show winter application. It is important to revise your plan because winter manure

applications on cover crops, small grains and grass/alfalfa hay provide greater nitrogen availability than manure applications in the early fall, spring or summer. For example, if your current plan shows you can apply 5,000 gallons/acre of liquid manure to small grains in the early fall to meet nitrogen needs, changing this application to 5,000 gallons/acre in the winter could cause an over-application of nitrogen, especially if you do not adjust your nitrogen fertilizer application rates in the spring.

In addition, all operations with a Manure Management Plan have set maximum manure application rates for the winter season. These maximum application rates are as follows:

Liquid Manure	5,000 gallons/acre
Dry Non-Poultry Manure	20 tons/acre
Dry Poultry	3 tons/acre

If you have any questions about winter manure application, please call the Franklin County Conservation District at 717-264-5499 and ask for Jennifer Brattthauar or Chris Swartz.



Cover crops

Mud on the Roadways

It's not uncommon after significant rain events for the District to get phone calls about concerns of residual mud left on roadways from trucks and tractors leaving fields. Please keep in mind that this creates a hazardous driving situation for other motorists. When vehicles deposit mud on roadways, the property owner, the company in charge of the operation, the vehicle owner, and the driver of the vehicle that deposited mud, can **all** be held responsible and made to pay for any damages resulting from the incident. Such incidents are addressed through the PA Motor Vehicle Code Section 3709 which covers litter, including the deposit of any dangerous or detrimental substance. (*PA State Police*)

How can we work to make sure the roadways stay safe as well as allowing farming activities to continue?

Farmers should do everything possible to prevent tracking mud onto the road, specifically cleaning mud from the tires of tractors, implements, and vehicles. Safety precautions, such as placing warning signs alerting motorists to be cautious in the area, could be considered as well, making sure they are placed in locations to give maximum visibility and warning to other motorists. Farmers must clean the road as necessary both during and at the end of the work day.

Let's all do our part to help agriculture have a clean reputation.



UPCOMING EVENTS

- ◆ Manure Management Manual Workshop - February 15, 2022
- ◆ West Branch Antietam Creek Winter Ag Meeting (TBD)
- ◆ North American Manure Expo - July 13-14, 2022



Completed Project

Owls Club Stream Restoration Project *West Branch Antietam Creek*

The goal of this project was to reduce sediment loading and to stabilize stream banks. Via implementation of a Trout Unlimited design, a variety of fish habitat structures were installed in order to redirect the flow of water to the center of the channel and provide cover for fish. The Owls Club hopes to install educational signage next year. FCCD was pleased to partner with Trout Unlimited and the Owls Club of Waynesboro to accomplish this task.

BEFORE



AFTER



Coming Soon: Streamside **TREE** Planting - Spring 2022

Chambersburg High School Students Plant **Trees** at Billy Timmons' Farm



In 2019, Billy Timmons had not only expressed interest in planting trees along several sections of the stream that flows through his farm, but he also asked to have them planted by students. He genuinely believed in the benefits of getting kids outdoors and making sure that as many of them as possible can say that they have experienced planting a **TREE**.



Due to the pandemic, the original 2020 plans had to be delayed for quite some time. But, on October 19, 2021, several students from Mrs. Weyant's Environmental Science Club and class planted 250 trees on 1.33 acres of land on Billy Timmons' farm. About 25 varieties of native trees and shrubs were planted along a tributary to the Conodoguinet Creek. The planting layout, plant materials, equipment, and tree planting demonstration were all generously provided by the Alliance for the Chesapeake Bay.

Both before and after the planting, Justin Atkins (NRCS) and Billy gave the students a tour of some of the other existing conservation practices at the farm. A lot of great information was shared which led to several thoughtful questions from the students. Everyone seemed to leave the farm that day more knowledgeable about conservation.

In cooperation with:



SPECIAL THANKS TO BILLY TIMMONS FOR SHARING THESE CONSERVATION LESSONS AT HIS FARM!

Watershed

Watershed Group Spotlight: *Franklin County Watershed Association*

The Franklin County Watershed Association consists of a diverse membership including, but not limited to, staff from various conservation agencies, municipal officials, educational facilities, and retired citizens. Historically, this group is known for their extensive conservation work within the Dennis Creek and Back Creek watersheds. Over time, resources have evolved and led to their focus shifting towards maintaining and improving the Franklin County Eco Park. This 8-acre area is owned by the County and located on Franklin Farm Lane. Several demonstration conservation practices can be found at the park including a riparian buffer, a warm season grass field, and a constructed wetland area. Educational signage along the trail provides information to visitors year-round about these conservation practices, **TREE** identification, and more.

An exciting new partnership with Penn State Extension's Master Watershed Steward program ignited on the frosty morning of November 6, 2021 when 25 seedlings were planted in the Eco Park via a joint effort by both groups! A small, yet enthusiastic group of five helpers planted these native trees and shrubs that will serve to enhance the existing riparian buffer. The Franklin County Watershed Association looks forward to future opportunities to work alongside the Master Watershed Steward program participants!



*FCCD Watershed Specialist
Tammy Piper joins in the tree-
planting opportunity.*



Clean Water for Franklin County (CWFC) Initiative

Throughout this newsletter, you are seeing the results of much hard work being driven by the common goal of cleaner water in Franklin County. This fall we had the opportunity to update our plan. We are striving to accomplish some big initiatives in 2022!

In the upcoming year, we want to focus on increasing our ability to keep up with the high demand of conservation work throughout the County. We have been successful in securing & spending funds efficiently on physical BMPs and have increased our outreach and communication regarding Clean Water goals, but what happens when we generate so much work that we are exhausting our resources, both human & financial? Some of the items outlined in our Updated Clean Water Plan address these issues:

- ◆ Increasing capacity: Leverage private funding
- ◆ Increasing capacity: Scale-up the Franklin County workforce involved in Clean Water projects
- ◆ Data Reporting/Verification: Increase our knowledge of what Franklin County has already achieved and continues to achieve so we can spend Clean Water funds most wisely and with maximum beneficiaries in mind
- ◆ Data Reporting/Verification: Scale-up monitoring efforts in order to pin-point most effective areas for projects based on current nitrogen loads
- ◆ Create strong partnerships to develop practical, effective BMP assistance programs that speed up BMP project implementation
- ◆ Gather more locals to join the movement toward cleaner water in Franklin County communities.

If you are interested in cleaner local water, please email Caitlin Lucas, Clean Water Coordinator, at clucas@franklinccd.org.

Be sure to visit our website (www.franklinccd.org) to view the full plan!

Clean Water for Franklin County (CWFC) Initiative

Izaak Walton League Event

Our Clean Water Coordinator Caitlin Lucas and Watershed Specialist Tammy Piper worked with Mike Kusko of the Franklin County Chapter of the Izaak Walton League to secure a grant from PACD to hold an adult education event to address local water quality issues. Our staff, in partnership with the Izaak Walton League, hosted other conservation partners to discuss with our attendees clean water best management practices suitable for any landowner.

Those who joined the event learned, and had the chance to practice, how to properly plant trees/shrubs with retired service forester, Mike Kusko (IWL) and DCNR's John

Schwartzter. They also received a tour of the property, viewed trees planted, explored the new educational signs, and learned about funding programs that can assist them with their own conservation efforts as well as our collective County clean water goals. Thanks to Tammy Piper and PACD for their work to create the signage templates and to PACD for funding their creation.

Additional thanks to our partners and hosts as well as our special guests who helped reveal our new signs: Franklin County Commissioner Bob Ziobrowski and Greene Township Supervisor Shawn Corwell! FCCD thanks you for your continued support of our efforts.



Franklin County Partners Gather to Develop a Conococheague Priority Projects Plan (CP3)

On Tuesday, November 9, 2021, the FCCD partnered with LandStudies, Inc. (LSI) to hold a stakeholder meeting that aimed to prioritize and implement best management practices (BMPs) in the Conococheague Creek Watershed (CCW). This meeting was made possible by the event hosts, The Goldfish Barn, LLC., funders National Fish and Wildlife Foundation and TC Energy, and presenters Tammy Piper and Caitlin Lucas of FCCD and Reid Garner and Emily West of LSI as well as our partners and attendees.

FCCD has been working with LSI to align projects in the CCW that have common goals to more efficiently optimize resources dedicated to clean water projects. This meeting, led by the partners above, produced priority project input from three non-MS4 municipalities, four MS4 municipalities, local watershed

groups, educators within the watershed, Franklin County Planning Commission, Natural Resource Conservation Service, Penn State Extension, and the PA Game Commission. This input will drive analysis that will result in site visits over the next few months. The analysis and project site assessment will inform an in-depth plan of projects ready for implementation that leverage various partners and resources along with potential funding sources to execute projects.

Thank you, Franklin County partners, for your participation. Additional thanks to Tammy Piper and John High for their work determining local priority reaches, LSI for their help in securing the grant to make this possible, and FCCD staff for their help in preparing for the event. Stay tuned for future CP3 updates!



Franklin County Envirothon 2022

Our 2022 Franklin County competition will be held LIVE on Tuesday, April 26, 2022 at Cowans Gap. Do you know of a high school that wishes to participate? Would you or your business be willing to help sponsor the event? Please contact: Rhoda Crider at 717-264-5499 or rcrider@franklinccd.org.



2022 Tree Seedling Sale - Important Information

The Annual Franklin County Conservation District Tree Seedling Sale is now in progress. This excellent stock comes from state-certified nurseries.

Tree seedlings are available for purchase in bundles of 25 per species. This insures that you are receiving top quality seedlings since packets will not have to be opened upon arrival from the nursery.

Again this year, the District is offering a selection of peach and apple trees. We have a limited supply, so please **CALL BEFORE** mailing us your check so we can verify an ample supply. Fruit trees are sold individually and are available on a first-come first-served basis. Unfortunately, we cannot guarantee your order if you do not contact us for the fruit trees.

To place your order:

- ◆ Complete the attached order form *OR* download the form from our website: www.franklinccd.org
- ◆ Drop off your form and check at our office at 185 Franklin Farm Lane, Chambersburg *OR*
- ◆ Mail the order form and check to us
- ◆ Be sure to call us at **717-264-5499** if ordering fruit trees to ensure ample supply

Checks should be made payable to: FCCD Deadline for orders: March 18, 2022

SALES TAX: Please add 6% sales tax on all orders for non-farm use.

If you are tax exempt, please submit your tax-exempt form. (You may download the necessary form at www.revenue.pa.gov.)

NEW THIS YEAR: Please order your tubes and/or stakes with your tree orders!

Visit our Facebook page for tree seedling sale info!

www.facebook.com/FranklinCCD



PICK UP INFORMATION:

We expect the trees to be available for pickup around the *third week of April*. We will contact you with the pickup date and provide a map of our location at the Ag Heritage Building on Franklin Farm Lane, if needed.

NOTE: No credit cards accepted

2022 Tree Seedling Sale - Apples, Peaches

We have a fairly limited supply of these, so please **CALL BEFORE** you mail your check so we can verify if we have the supply to fill your order. Fruit trees are available on a first-come first-served basis; we cannot guarantee we can fill your order if you do not call first: 717-264-5499.



GALARINA APPLE

Ripens about mid-September. Similar to the Gala apple. Fruit is small to medium in size, red to orange-red, with some yellow background color. Flavor is crisp and sweet, and apples will store up to four months in storage. Trees are vigorous. High tolerance to apple scab and mildew.



REDHAVEN PEACH

Considered by many as the standard for the Northeast peach industry. Trees are vigorous, very bud-hardy, and productive. Fruit is medium-sized, colors to a brilliant red, and ripens about August 1.



CRIMSON CRISP APPLE

A medium-sized apple with a very attractive crimson red color over 95% of the surface. Very firm, crisp texture with a tart, complex flavor. Fruit matures in mid-to-late September, will keep in storage for about six months.



WHITE LADY PEACH

Considered one of the best-tasting, most popular white-fleshed peaches available. Low acid, full rich flavor, freestone. Widely adapted and tolerates fluctuating spring weather conditions. Large sized fruit. Skin color 75% to 85% light red blush over white). Ripens mid to late July.

2022 Tree Seedling Sale - *Hardwoods, Conifers/Evergreens*



PERSIMMON

Growing up to 60 ft, this native tree's fragrant white flowers in the spring yield orange edible fruit in the fall. Sometimes used as an ornamental for its hardiness, adaptability to a wide range of soils and climates, and immunity from disease and insects. Moist, well-drained soils provide best conditions but will tolerate hot, dry, poor soils. Thick, dark green leaves turn a yellow fall color.



COLORADO BLUE SPRUCE

Its stiff silvery-blue to bluish-green needles are 1" long. A handsome ornamental specimen in a single planting or as a dense, colorful screen or windbreak. Likes ordinary soil, average moisture, and full sun. Does not like wet soil. Deer-resistant with a strong, fresh, piney smell.



RED OAK

A common dominant forest tree growing to 100 ft or more in moist to dry soils. Deer, bear, and many other mammals and birds eat the acorns. It is often planted as a shade tree. The "red oak group" includes all oaks with bristle-tipped leaves and acorns ripening over two seasons.



CANAAN FIR

Able to tolerate poorly drained, heavy soils. Trees are developing a good reputation for growth and color. Medium-sized tree reaching 40-55 ft in height and 20-25 ft in width. Recommended for use as a windbreak. Traditional evergreen shape with a nice fir smell.



SCARLET MAPLE

Fast-growing trees 60-90 feet in height. The largest ones can grow more than 120 feet tall. Tolerant to a variety of soil conditions. A colorful addition to any garden. The red leaves this tree produces are bright and brilliant as the fall sun shines on them.



EASTERN WHITE PINE

Fast growing to 100 ft. A five-needled pine, with soft, light green-blue needles, four inches long. Can tolerate dry, rocky soil. Grows in normal moisture conditions but can tolerate wet, swampy areas. Excellent ornamental tree for specimens, naturalizing, windbreak or dense screen. Also widely used for Christmas trees and timber.



AMERICAN RED BUD

A 15-30 foot tree with one to several short, maroon-purple trunks and a wide, umbrella-like crown of spreading branches with pink flowers in spring. Full sun or light shade. Partial shade preferred in windy, dry areas. 30' spread.



RIVER BIRCH

Valued for its relatively rapid growth of 40-70 ft, tolerance of wetness and some drought, unique curling bark, spreading limbs, and relative resistance to the birch borer. One of the most appealing features is the bark, which on larger, young branches and stems, is reddish to pinkish brown and peels off in papery strips. The bark of a mature birch is ridged and deepens to dark brown.



NORWAY SPRUCE

Fastest growing of the spruces. Develops strong graceful branches that are covered with dark green needles. Makes an ideal wind-breaker. This tree grows at a medium to fast growth rate and does well in full sun. The Norway spruce also makes a wonderful wildlife habitat.

2022 Tree Seedling Sale - ORDER FORM

NAME: _____
 STREET ADDRESS: _____
 CITY, STATE, ZIP: _____
 EMAIL: _____
 DAYTIME PHONE: _____

***All Orders Must Be
PrePaid***

**Make Checks
Payable to:
FCCD**
(no credit cards accepted)

RETURN THIS FORM TO: Franklin County Conservation District
 185 Franklin Farm Lane, Chambersburg, PA 17202

ORDER DEADLINE: *FRIDAY, MARCH 18, 2022*

<u>TREE SPECIES</u>	<u>SIZE</u>	<u>PRICE PER 25</u>	<u>NUMBER OF BUNDLES</u>	<u>AMOUNT DUE</u>
American Red Bud	6-12"	\$27.00	_____	\$ _____
Canaan Fir	5-10"	\$33.00	_____	_____
Colorado Blue Spruce	5-10"	\$27.00	_____	_____
Eastern White Pine	4-8"	\$24.00	_____	_____
Norway Spruce	5-10"	\$24.00	_____	_____
Persimmon	6-12"	\$24.00	_____	_____
Red Oak	12-18"	\$27.00	_____	_____
River Birch	12-18"	\$30.00	_____	_____
Scarlet Maple	6-12"	\$27.00	_____	_____

<u>TREE SPECIES</u>	<u>SIZE</u>	<u>PRICE PER TREE</u>	<u>NUMBER OF TREES</u>	<u>AMOUNT DUE</u>
<i>(Be sure to call us to ensure ample supply of fruit trees: 717-264-5499.)</i>				
Crimson Crisp Apple	4-5'	\$25.00	_____	\$ _____
Galarina Apple	4-5'	\$25.00	_____	_____
Redhaven Peach	4-5'	\$22.00	_____	_____
White Lady	4-5'	\$22.00	_____	_____

PLEASE PLACE ORDER FOR TUBES/STAKES WITH TREE ORDER:

Tubes	4'	\$ 5.00	_____	\$ _____
Stakes	5'	\$ 1.50	_____	\$ _____

◆ Date of pickup will be approximately the third week of April 2022. We will contact you with the exact date and location.

* If tax exempt, please include a copy of your PA tax exemption form. *Thank you.*

SUBTOTAL \$ _____
 6% TAX* _____
 TOTAL DUE \$ _____



185 Franklin Farm Lane, Suite 201
Chambersburg, PA 17202

RETURN ADDRESS REQUESTED

Phone: 717-264-5499
Fax: 717-264-5482
Website: www.franklinccd.org
E-mail: franklinccd@franklinccd.org

JANUARY 2022



 <https://facebook.com/FranklinCCD>



Franklin County Conservation District Staff
Phone: 717-264-5499

Name	Position	Email
Dave Stoner	General Manager	davestoner@franklinccd.org
Scott Metzger	Asst Manager/ Ag Resource Specialist	baytech97@franklinccd.org
Jennifer Bratthauar	Ag Conservation Technician	jbratthauar@franklinccd.org
Brady Byers	E&S Technician	bbyers@franklinccd.org
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