



Conservation Times

Franklin County Conservation District

Volume 2, Issue 2

Green Valley Farm Receives Conservation Farmer of the Year Award

This year's Conservation Farmer of the Year was awarded to Mark and Beth Steck of Green Valley Farm in Dry Run. In lieu of the Annual Banquet, the District Board acknowledged the Conservation Farmer of the Year with a Summer Farm Tour. If you attended the Farm Tour, you know it was a big success that was made possible with Mark and Beth's help and cooperation!

The Summer Tour began with the presentation of the Conservation Farmer of the Year award to the Steck's. Environmental improvements on the farm were a result of the installation of Best Management Practices (BMPs) including a stacking pad, a concrete liquid manure storage, concrete barnyards, rock-lined waterways, strip-cropping and rotational grazing. Attendees were able to see the completed practices and hear first-hand accounts from the engineer/designer's perspective and from the farmer's perspective on everything that has gone into the installation and maintenance of the BMPs. Most of these improvements were completed with the help of the Natural Resources Conservation Service (NRCS) and Mike Lubinsky, a Cumberland County Conservation District Engineer. Congratulations to the Steck family for their hard work and environmental excellence!



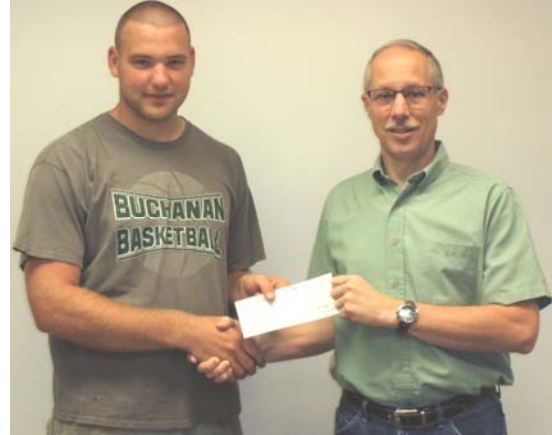
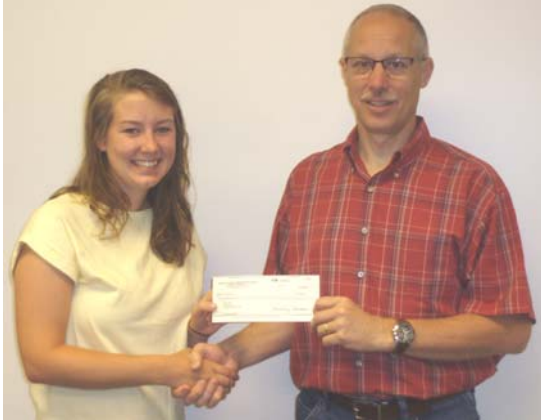
(Photo: Markell DeLoatch, Public Opinion)

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2016 Golf Tournament Scholarships

The District's scholarship program is made possible by proceeds from the District's annual golf tournament. Each year on the first Friday after Memorial Day, the District holds an annual tournament at Whitetail Golf Resort. The scholarship funding is available to Franklin County residents who are attending college and majoring in courses relating to Animals, Soil, Water, or Land Management. For more information on the District's Scholarship program please go to www.franklinccd.org. Deadline for 2017 Scholarship Applications is June 1, 2017.



Each student received a \$500 scholarship towards the school of their choice. **Zoe Cross** (top left) is currently attending Texas A&M majoring in Marine Biology. **Ryan Hege** (top right) is attending Penn State Mont Alto for Forest Technology and Ag Studies. **Michaela Suders** (bottom left) is currently attending Delaware Valley majoring in Sustainable Agriculture. **Amanda Cole** (bottom right) is attending University of Vermont majoring in Environmental Science.

Scholarship recipients were presented with their checks by Dave Stoner, District Manager.

Erosion & Sediment Control Program

During the late 1960's increasing awareness of the damage caused by sediment to flood control facilities and other property resulting from accelerated erosion from construction sites and agricultural lands resulted in revisions to the Clean Streams Law. Since 1978, Pennsylvania has adopted legislation to control erosion from construction sites and agricultural lands.

Chapter 102 deals with erosion and sediment control for earthmoving activities. Projects involving 1 acre or more of earth disturbance will require a Federal National Pollutant Discharge Elimination System (NPDES) permit for construction activities. This permit requires best management practices during construction. Such as construction entrances, silt fence and/or silt soc as well seeding and mulching disturbed areas. After construction (referred as post construction stormwater) BMPS such as rain garden, infiltration trench, dry well, etc. to help with percolating the rain back into the ground instead of running off. Keep in mind this is for the life over the project. (Cannot piece meal to stay out of a permit)

Small earth disturbances, require erosion control measures. Activities over 5,000 square feet require a written erosion and sediment control plan and proper implementation of E&S BMPs.

Farming operations are required to have and implement an Ag E&S plan (conservation plan). If you are constructing a farm building and/or a manure storage with earth disturbance of 1 acre or more, you will need to apply for a NPDES permit.

Proposing construction?

Anyone proposing a construction activity regardless of the size is encouraged to contact the Franklin County Conservation District (717)264-5499) prior to starting. The erosion and sediment control technician can meet with you to discuss the requirements and ensure compliance with Chapter 102. Also, check the District's website for guidance on how to calculate your disturbed area. (www.franklinccd.org)

Idle Areas

If an area has been disturbed and the site remains idle for 4 days or longer, the area needs to be seeded and mulch. This requirement is for any time of the year.

If the area is seeded and mulched, any onsite silt fence and/or silt soc needs to remain in place until the grass has been fully established.

Manure Importing

If you are importing any manure from a CAO or CAFO, you are required to have Nutrient Balance Sheets developed by a certified Act 38 Nutrient Management Specialist or a certified Act 49 Manure Broker 2. These nutrient balance sheets are required to be given to you and sent to the Franklin County Conservation District before the manure is applied on your farm. If you have any questions about these requirements, please call the District at 717-264-5499.

2017 Tree Sale

The Annual Tree Seedling Sale of the Franklin County Conservation District is now in progress. This excellent stock comes from a state certified nursery. Seedlings must be purchased 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.

Orders may be placed by stopping in at the Franklin County Conservation District office at 185 Franklin Farm Lane, Chambersburg, PA 17202, or by mailing the order form below, along with **your check payable to the F.C.C.D., no later than March 17, 2017**. Please add 6% sales tax on all orders for non-farm use. **All tax –exempt orders must submit a tax-exempt form with their order, to ensure that your order can be processed.** This order form is also on our website at <http://www.franklinccd.org>.

DOUGLAS FIR—This extremely hardy tree has short, soft blue-green needles. Grows fastest in moist, well drained, light soil, in full sun. Will not do well in heavy, wet, clay soil. It is the largest lumber-producing tree in America. It is also the most popular Christmas tree because of its color, symmetrical form and ability to hold its needles for a long time.



CONCOLOR FIR—Soft needles vary from silvery-blue to silvery-green. Grows best in well-drained soil and full sun. Will not do well in heavy, clay soil. This narrow, pyramidal fir is one of the best for northern gardens, noted for withstanding heat and drought better than most firs. A good timber tree as well as an excellent choice for a Christmas tree.

AMERICAN ARBORVITAE—A thick growing evergreen from the cedar family, this aromatic tree is pyramidal in shape, grows 40' tall and 15' wide. It prefers full sun and well drained soils and is great for windbreaks and/or privacy plantings when planted in single or offset rows.



NORWAY SPRUCE—Fastest growing of the spruces. Develops strong graceful branches that are covered with dark green needles. Makes an ideal windbreaker. 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.

EASTERN WHITE PINE—Fast growing to 100 feet. A five needled pine, with soft, light green-blue needles, 4 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.



Tree Sale Descriptions



AUSTRIAN PINE—Excellent specimen for naturalizing. Also good for thick screen or windbreak. Height 50-60 ft. Spread 20-40 feet. Dense pyramidal growth. Can Handle ordinary soils to poor soils and dry, rocky, windy conditions

SAWTOOTH OAK—A large round-headed tree growing 40—60 feet and as wide. Gobbler acorns are smaller than regular sawtooth strains, but produce twice as many nuts. Acorns are excellent food for wildlife. Disease and insect resistant.



WHITE FLOWERING DOGWOOD—Dense lustrous, green foliage, turning bright scarlet in the fall. Clusters of white flowers up to 5” in diameter bloom in late May, giving way to bright red berries in the fall. Does best in rich, moist soil, but is known to grow well in average well drained soil.

SYCAMORE—These are hearty, quick growing trees that prefer areas near water or simply with wet soils and are resistant to poor soil quality and pollution. They can grow up to 100’ tall with a wide canopy, producing large leaves; a good combination for a shade tree. Their bark is easily recognizable, beginning as brown at a young age, turning to gray and white plates that flake off.



REDBUD—This is a small deciduous tree, reaching a height and canopy width of around 20’. The trunk and limbs are slender with a zigzag array. During the spring and early summer, this tree produces vibrant dark-light pink flowers, with a small pea-like fruit to follow in fall. These characteristics make for a great ornamental and/or landscaping tree.

RIVERBIRCH—This deciduous tree is usually multi-trunked, grows up to 40’ tall and the same in canopy width and prefers areas near water or with wet soils. It is a quick growing tree, creates shade area, has peeling bark, and is commonly used to reestablish an area after a disturbance, prevent soil erosion, and protect water quality.



CHINESE CHESTNUT—The Chinese Chestnut is a close relative of the American Chestnut, which has been devastated by blight. Slightly smaller than the American version, the Chinese Chestnut is a close substitute, growing 40-60’ tall and being tolerant of almost all soils, except those that are consistently wet. This tree can be used as an ornamental, but does produce sharp, prickly burs that cover the seed; so they are usually planted away from high traffic locations.

Tree Sale Order Form

ALL ORDERS MUST BE PREPAID. SORRY, NO REFUNDS

<u>SPECIES</u>	<u>SIZE</u>	<u>PER 25 PRICE</u>	<u>QUANTITY</u>	<u>AMOUNT</u>
DOUGLAS FIR	8-16"	\$19.00	_____	_____
CONCOLOR FIR	10-20"	\$24.00	_____	_____
AMERICAN ARBORVITAE	10-24"	\$22.50	_____	_____
NORWAY SPRUCE	7-14"	\$18.00	_____	_____
EASTERN WHITE PINE	5-10"	\$18.50	_____	_____
AUSTRIAN PINE	8-18"	\$20.00	_____	_____
SAWTOOH OAK	10-24"	\$30.00	_____	_____
WHITE FLOWERING DOGWOOD	18-24"	\$27.00	_____	_____
SYCAMORE	15-30"	\$22.50	_____	_____
RED BUD	9-18"	\$25.00	_____	_____
RIVERBIRCH	18-24"	\$27.00	_____	_____
CHINESE CHESTNUT	5-10"	\$22.50	_____	_____

We expect the seedlings to be available for pickup around the middle of April. Those that have ordered tree seedlings will be notified by mail of the pick up date and will receive a map of the pickup location.

TOTAL _____

6% SALES TAX _____

AMT. ENCLOSED _____

NAME _____

ADDRESS _____

DAYTIME PHONE # _____

EMAIL ADDRESS _____

Manure Management Manual Meetings

As you may or may not already know, the Department of Environmental Protection (DEP) has been completing ongoing farm inspections in Fannett and Lurgan Townships. As a result of these inspections, numerous farmers are finding out that they need to develop Manure Management Plans (MMPs) and Agricultural Erosion & Sediment (Ag E&S) Plans for their farms. Every farm that generates manure or conducts plowing and tilling activities (including no-till) is required to have both of these plans. In order to assist farmers that have had inspections, and farmers that have not yet had inspections, the District will be holding three workshops to help farmers with completing their MMPs. Here are the dates and locations of our upcoming Manure Management Plan Workshops:

Wednesday, December 14th- Doylestown Community Center, Doylestown, PA

Wednesday, December 21st- Lurgan United Brethren Church, Roxbury, PA

Tuesday, January 31st- Ag Heritage Center, Chambersburg, PA

If you are interested in attending one of these workshops to complete your Manure Management Plan, please call the District at 717-264-5499 as soon as possible because space is limited!

Updating Mailing List

In an attempt to maintain the most accurate mailing list, the Conservation District is looking for your help. If you fall into any of the categories listed below, please fill out the information below and send the form to the Conservation District (185 Franklin Farm Lane, Suite 201, Chambersburg, PA 17202) or respond by email to dforney@franklinccd.org. If you have an email address that you would like added to our new e-mail updates list, please let us know.

Check all that apply and fill out form

Address Change (Please include previous address) Name Change Only (Please include previous name)

Remove Name from Newsletter Mailing List Add Name to E-mail Updates List

Would like to receive newsletter by e-mail

New Information

Previous Information

Name _____

Address _____

E-mail: _____

Franklin County Conservation District

185 Franklin Farm Lane
Suite 201
Chambersburg, PA 17202

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

Happy Holidays from
the FCCD Board & Staff



PRSR STD
U. S. POSTAGE
PAID
Permit No. 186
Chambersburg, PA

Current Resident

District Staff

Dave Stoner, Manager
717-264-5499, extension 103
Scott Metzger, Asst. Manager/Ag Resource Specialist
717-264-5499, extension 102
Danae Forney, Administrative Assistant/Sec.-Treasurer
717-264-5499, extension 101
Tammy Piper, Watershed Specialist/Act 38 Technician
717-264-5499, extension 104
Jennifer Bratthauar, Ag Conservation Technician
717-264-5499, extension 105
Vince Untied, Ag Conservation Technician
717-264-5499, extension 106
Mary Ann Naugle, Resource Conservationist
717-264-5499, extension 107

Board of Directors

Evan Burkholder, Chairman
Barry Best, Vice Chairman
Robert Thomas, County Commissioner
Director
Nelson Egolf, Farmer Director
Dennis Musser, Farmer Director
Paul Witter, Farmer Director
Samuel Worley, Public Director

Upcoming Events

November 24– Office
Closed
December 12– Board
Meeting
December 26– Office
Closed
January 2– Office
Closed
January 9- Board
Meeting
January 16– Office
Closed
February 13– Board
Meeting
February 20– Office
Closed
See website for more
upcoming events



2016 Board of Directors