

# Conservation Notes

VOLUME 1, ISSUE 1

JANUARY 2012

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## Arbor Day celebration for third & fourth graders

The Conservation District in partnership with the DCNR State Forester, Bureau of Forestry, is planning Arbor Day programs for third and fourth grade classes in Bedford County during the week of April 2–April 13, 2012.

During the 45-minute program, students will view a video, “Arbor Day: The Holiday that Makes a Difference,” which provides an entertaining and motivational look at Arbor Day and the importance of trees.

To schedule a program for your classroom, please call Regina Miller at the Conservation District, 814-623-8099, before March 1.



## Tree and Shrub Seedling Sale

Wintry weather will soon give way to spring and now is the time to make plans for tree and shrub plantings. The Bedford County Conservation District is again offering tree and shrub seedlings to county residents. Pennsylvania native species that offer wildlife food or cover and those which are effective as riparian buffer plantings are emphasized but most have appeal in landscaping as well; as windbreaks, hedging, or as specimen plantings. Proceeds from the seedling sale are used in Bedford County for Conservation District education efforts such as Arbor Day activities and Envirothon events.

Species selected for this sale include several shrubs not offered previously including buttonbush, spicebush, and American elderberry. Many of the trees and shrubs in this year’s list are excellent for

planting in wet areas, along streams or around ponds including red osier dogwood, buttonbush, elderberry, chokeberries, pin oak, and river birch. Ornamentals for specimen plantings to add beauty to yards and landscapes include pin oak, redbud, tuliptree, river birch, and serviceberry. And some of our selections produce foods not only of value for wildlife but that can tempt humans as well; among these are elderberry, hazelnut, and serviceberry. Also note that the Eastern White Pine selection for this sale are a 4-year-old transplants versus 2- or 3-year-old seedlings offered in previous sales and should provide hardier stock.

Orders must be submitted with prepayment to the Bedford County Conservation District office by March 16, 2012. Make checks payable to BCCD and send to:

Bedford County Conservation District

Attn: Tree Seedling Sale

702 West Pitt Street, Suite 3  
Bedford, PA 15522

Orders may be picked up Friday, April 20 from 9 AM to 5PM and Saturday, April 21 from 9 AM until 12 Noon. The conservation district will not be responsible for orders not picked up by 1200 Noon on Saturday, April 21. Please call 814-623-8099 if you have any questions. No refunds for trees that are not picked up on time. The Conservation District does what it can to assure that your seedlings arrive to you healthy and efforts are made to avoid root stress in handling. The District cannot guarantee successful planting of bare-root seedlings, just as our suppliers cannot guarantee seedling survival.

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### Special points of interest:

- [Tree seedling Order Form](#)
- Schedule your Arbor Day Presentations
- Envirothon Sponsor letter
- Rivers Conservation Camp
- Scholarships
- Learn to create your own farm maps class
- NO-till Corn Incentive Program
- Manure Requirements Meeting
- Plan Writing Workshop
- Board Meeting Dates

WEB ADDRESS

[www.bedfordcountyconservation.com](http://www.bedfordcountyconservation.com)

## 2012 County Envirothons

The County Envirothons will be held at Shawnee State Park, Pavilion 3. The events are scheduled for: Sr. High – April 26, Jr. High – May 8 and Elementary – May 9. The current issue for the Sr. High students will be “Nonpoint source

pollution and low impact development” The current issue for the Jr. High students will be “Salt and Fresh Water Estuaries” Registration for all three events is due to the Conservation District office by March 9, 2012. The teacher re-

source packets will be sent to current participants. If you are interested in joining the county events please contact Regina Miller, Bedford County Conservation District office, 814-623-8099 We hope to see you there!

## Envirothon Sponsorship

The Bedford County Conservation District is seeking sponsorship for the local Envirothon events being held at Shawnee State Park in April and May 2012.

The environmental education event reaches over 200 Bedford County Students. The Sr. High event winners are given the oppor-

tunity to attend the State Envirothon event and possibly move onto the national event. If you are interested in sponsoring our event please contact the office at 814-623-8099 for our contributor sponsorship form. All forms must be returned to the office by March 9, 2012 to receive

full recognition for your contributions.

Your company name will be placed on the t-shirts which are distributed to all teachers, students, station advisors, volunteers and sponsors.

## 2012 Rivers Conservation Camp Announced

With a rigorous program of classroom and hands-on field activities, the Rivers Conservation and Fly Fishing Youth Camp offers a unique learning experience for young men and women, 14 through 17 years old, that combines expert instruction in fly tying and fly fishing with aquatic ecology and conservation classes.

The camp is held at the Allenberry Resort on Yellow Breeches Creek in Cumberland County near Boiling Springs, from June 21 to June 26, 2012. While anyone can submit an application to the camp by March 31, those interested in consideration for a Fort Bedford TU scholarship to pay the \$350 cost of the camp must provide an application to the local chapter by February 15. An

application must include a brief essay that explains the applicant's interest in attending the camp and contact information for a Guidance Counselor or Science Teacher. To obtain an application or for further information, please call 814-276-3606 or 814-207-1930, or visit the camp website, <http://www.riverscamp.com>.



*The Bedford  
County Conserva-  
tion District  
will hold a  
Hazardous  
Household  
Waste collection  
event at the Bed-  
ford County Fair-  
grounds on  
September 29,  
2012. For fur-  
ther information  
please contact  
Regina Miller,  
623-8099.*

## Bedford County Conservation Scholarships

The Bedford County Conservation District is offering two separate \$500 memorial scholarships; the William Plank Memorial Scholarship and the Glen Beach Memorial Scholarship are open through May 31, 2012.

The scholarships are available to an undergraduate college student in the field of environmental studies; courses should be related to natural resources, soils, plants, animal science, agriculture or forestry. Appli-

cants should be sophomore, junior or senior status. Scholarships will be awarded on the basis of financial need, academic merit, curriculum of study, quality of the written essay and career goals that are

consistent with the BCCD mission.

For details and applications please contact Bedford County Conservation District at 814-623-8099 or visit the conservation site at [www.bedfordcountyconservation.com](http://www.bedfordcountyconservation.com)

## Learn to Create Your Own Farm Maps

Are you looking for a simple tool to create farm planning maps easily and inexpensively? Local farmers can learn how to produce these maps for their own farm at the PA OneStop program that will be held on Tuesday February 28 from 1:00 PM to

4:00 PM at the computer lab on the Allegany College of Maryland campus in Everett.

This training will allow participants to generate high quality maps that are required for completion of Nutrient Balance Sheets and Nutrient Manage-

ment Plans. (PA OneStop requires an internet line to access the maps from your home.)

There is no cost to attend the program, but participants MUST sign up prior to the program. Space is limited! The program is sponsored by Penn State Exten-

sion and the Bedford County Conservation District. For more information or to sign up for the program, contact the Penn State Extension office at 623.4800.

# Bedford County No-till Corn Incentive Program

In 2012 the Bedford County Conservation District will begin a new program that will offer incentive payments to producers for the establishment of their corn crop using no-till practices. The incentive payment will be \$30 per acre planted. Participation in this

program will be limited to producers who have a **maximum** of 3 years experience with no tilling their corn crop. Sign-ups can begin immediately, and will be accepted through April, 1 2012. All participants that sign up for this program must go through a ranking process to

determine eligibility and priority. After the April 1 deadline sign ups will be on a first come first served basis if there is still funding available. There is limited funding for acreage, so if you are interested, even if you are unsure you want to

participate, it is better to sign up by April 1.

Each producer will be required to sign three Chesapeake Bay Special Project forms (CBP SP-1, CBP SP-3, and CBP SP-5)

Any questions regarding these programs can be directed to Cody Waltemire at 623-7900

## Manure Management—REQUIREMENTS ARE CHANGING

Since 1972 all Pennsylvania farms that produce or use manure must prevent manure runoff to streams and other water bodies from land application, spillage, storage overflow or leakage, and barnyard runoff. Barnyards and manure handling areas must be managed so that rainwater does not run through these areas and carry manure to streams or other water bodies.

All farms must have and implement a written Manure Management Plan, meeting the guidelines provided in the Department of Environmental Protection's Manure Management Manual. The plan simply needs to be kept on the farm and doesn't need to be approved, unless the farm is a Concentrated Animal Operation or Concentrated Animal Feeding Operation.

The Bedford County Conservation District has been assigned the task of working with landowners to educate them on these new requirements and assisting in the development of these plans. To do this the Conservation District will be hosting a series of meetings and workshops throughout the county to explain the requirements and to assist farmers in writing their own plan.

Two meetings will be held in February, one for farmers in the Cove Creek, Evitts Creek, and Snake Spring watersheds and one in the Yellow Creek watershed of Morrisson Cove. Workshops will be scheduled at these meetings to help in developing these plans. A workshop will also be held to assist landowners in the development of farm maps for their operations. Space is limited at the meeting sites so please call ahead to register for these meetings. Phone 814-623-8099 or 623-7900 ext. 125 and 128.

### Manure Management Update Meetings

Thursday, February 9, 2012, from 10:00am to 12:00pm. This meeting will be held at the Colerain Township Municipal Building Community Center along Rt. 326 one mile north of Rainsburg.

Wednesday, February 22, 2012 from 10:00am to 12:00pm. This meeting will be held at the South Woodbury Township Building near New Enterprise.

### Plan Writing Workshop

A Plan writing workshop will be held over two days for the first 10 farmers that register. These individuals must have attended the meeting at the Colerain Township Building. This workshop will be held on February 14 and 16 at the Bedford Conservation District conference room at 702 West Pitt St., Bedford. The time will be from 10:00am to 2:00pm and a light lunch will be provided.

A second workshop will be held on February 29 and March 1 from 10:00am to 2:00pm in the district's conference room for farmers that attend the meeting at the South Woodbury Township building. This will also be limited to 10 people.

The Conservation District and Penn State Extension will host a workshop on farm map development on February 28. More details are available on the front and back page of this newsletter.

## Equipment Rental Program—Liquid Manure tank and Pump

In 1995 the Bedford Conservation District purchased liquid manure equipment to rent to county farmers. Over the past 18 years the district has owned 5 tank spreaders and 3 different multipurpose pumps. Due

to a variety of circumstances the district will be terminating this program in the spring of 2013. The two Houle 3350 gallon tanks and the Houle multipurpose pump will be offered at an auction sometime

around March of 2013. The district will continue to provide this equipment through December of this year. We hope this gives the manure equipment users time to make other arrangements for their spreading

requirements. We would also like to thank everyone that has used this equipment over the years for making this program a safe and successful one.



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# Description of Seedlings Available

## Conifers

### Eastern White Pine

**12" - 20" 4 year old transplant (2-2), PA origin, fast-growing (12"+/year with adequate moisture), stately, tall (to 100'), long soft needles, ideal for single plantings, windbreaks**

## Deciduous Shrubs and Trees

### Red Osier Dogwood

24" – 36" seedling, grows to 15' tall, large shrub dogwood with bright red stems showing well against winter snow, gray-white berries at maturity preferred by bluebirds and gamebirds, red autumn foliage

### Red Chokeberry

12" – 18" seedling, grows to 6' to 15' tall, excellent shrub for borders and mass plantings, bright white flowers in May, brilliant red berries in fall, bright red fall foliage, does well in wet soil

### Black Chokeberry

12" – 18" seedling, grows to 3' – 6" tall, adaptable shrub, shade tolerant, produces purple fruit in fall, high in antioxidants, used in juice production, prefers wet soils, valuable source of wildlife food in autumn and winter

### Buttonbush

3' – 4' seedling, grows to 6' – 12' tall, multi-stemmed shrub, native to Eastern US thriving in wet and low-lying areas, blooms in July with striking globular white to cream-colored flowers developing into nutlet type fruits, valuable for wildlife cover and food

### American Hazelnut

18" – 24" seedling, large shrub/small tree to 20' tall, multi-stemmed, foliage dark green turning bright yellow in autumn, nuts known as filberts

### Spicebush

12" – 18" seedling, grows to 12', often found as understory shrub in moist to wet woodlands, leaves and twigs emit spicy fragrance when crushed or scraped, blooms very early, often in late winter, bright red fruits in late summer/early autumn eaten by wildlife

### Northern Bayberry

18" – 24" seedling, grows to 15', excellent shrub for ornamental or conservation use, attractive glossy leaves, deciduous or semi-evergreen depending on climate, produces fruit that are heavily coated with wax used for candles

### American Elderberry

24" – 36" seedling, grows to 12', large spreading multi-stemmed shrub with large, flat-topped white flowers in June-July followed by purple-black berries, used for jellies, pies, and wines, grows in any soil type, wet areas, very hardy, attracts birds

### Arrowwood Viburnum

12" – 18" seedling, grows to 10', small shrub that is last of native viburnums to bloom in mid to late spring, creamy white flowers becoming bluish purple drupes in autumn, fruit quickly eaten by birds, yellow to red fall foliage

### Blackhaw Viburnum

12" – 18" seedling, grows to 12' – 15', plump floral buds in winter, white blooms in May, glossy summer foliage and fruit changing from pink to bluish black with red foliage in autumn, very adaptable as specimen or hedge planting

### Shadblow Serviceberry

12" – 18" seedling, grows to 20' tall, upright, multi-stemmed shrub/small tree excellent as landscape plant or in wetlands. White blooms early in spring producing red-purple fruit, sweet and edible

### River Birch

18" – 24" seedling, grows to 70' tall, native to river bottoms, prefers deep, rich, acidic soils but does well in many soils, grows rapidly, widely planted as an ornamental with flaky orange, gray, pink, to cream bark, reaches greatest heights when single trunk, multi-trunked specimens to 50'

### American (Eastern) Redbud

18" – 24" seedling, grows to 20' tall, showy lavender-pink flowers encrust branches in mid-spring before leaves appear, often multi-trunked with an open crown, prefers moist, well-drained organic soils, heart-shaped leaves turn yellow in autumn

### Pin Oak

24" – 36" seedling, grows to 75' - 80' tall, popular street and ornamental tree, fast-growing tree with grayish bark and bright green leaves turning yellow to radiant red in autumn, symmetrical pyramidal head with slightly drooping branches, generally prefers moist acidic soils

### Yellow Poplar/Tuliptree

18" – 24" seedling, grows to over 100' tall, tallest tree of Eastern forests, showy flowers and leaf silhouette resemble tulips, related to magnolias, poplar name refers to fluttering of leaves like poplars, fast-growing but long-lived, yellow autumn foliage,

## 2012 Tree Seedling Sale Order Form

Name \_\_\_\_\_ Date \_\_\_\_\_  
 Address \_\_\_\_\_ Phone \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

*all prices include state sales tax*

Seedling Variety	Quantity/bundle	Price/bundle	# bundles ordered	Subtotal
Eastern White Pine	10	\$10.00		
Red Osier Dogwood	10	\$10.00		
Red Chokeberry	10	\$10.00		
Black Chokeberry	10	\$10.00		
Buttonbush	10	\$10.00		
American Hazelnut	10	\$10.00		
Spicebush	10	\$10.00		
Northern Bayberry	10	\$10.00		
American Elderberry	10	\$10.00		
Arrowwood Viburnum	10	\$10.00		
Blackhaw Viburnum	10	\$10.00		
Shadblow Service-	10	\$10.00		
River Birch	10	\$10.00		
American Redbud	10	\$10.00		
Pin Oak	10	\$10.00		
Yellow Pop- lar/Tuliptree	10	\$10.00		
<b>Total amount enclosed</b>				

Please complete and detach order form and return with payment by **March 16, 2012** to:

**Bedford County Conservation District  
 702 West Pitt Street, Suite 3  
 Bedford, PA 15222  
 Attn: Tree Seedling Sale**

**BEDFORD COUNTY  
CONSERVATION DISTRICT**

702 West Pitt Street  
Suites 3 & 4  
Bedford, PA 15522

Non-Profit  
Organization  
Permit Number 8  
Bedford, PA

**Current Resident or**

WE ARE ON THE WEB! [www.bedfordcountyconservation.com](http://www.bedfordcountyconservation.com)

## Points of Contact Bedford County Conservation

702 West Pitt  
Street

Phone: (814) 623-8099  
Fax: (814) 623-0481

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**JAMES SAYLOR**, Equipment Handler

## Bedford County Conservation District Board Meeting Schedule 2012

7:00pm, Conference Room at  
702 West Pitt Street, Bedford, PA

February 7 • March 6

April 3 • May 1

June 5

August 7 • September 4

October 2 • November 6

December 18

### OUR MISSION STATEMENT:

The Bedford County Conservation District encourages stewardship and conservation of natural resources for this and future generations.