



Conservation Crier

Newsletter of the LANCASTER COUNTY CONSERVATION DISTRICT

TREE SALE 2010

ADMINISTRATOR'S CORNER

Balanced Trust

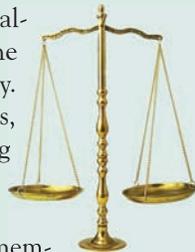
Balanced trust. Now there are two very interesting words to put together! Is that an oxy-moron? I don't think so. We all have been beneficiaries of trust and we all have tried our best to exhibit by both word and deed that we dispense trust. As children, we learned our parents loved us through a hardy "great job" or other signs of appreciation. Few times, until we became parents, did we understand that "appropriate discipline" was also an element of future trust. So what is meant by balanced trust? It is the delicate balancing act we all have employed to train up a child or to teach a dog a new trick. Balanced trust is the unique skill of creating boundaries with the appropriate sticks and carrots.

The District has the responsibility to disperse balanced trust to the excavators, farmers, and the urban and suburban residents of Lancaster County. The staff, at the direction of the Board of Directors, encourages everyone living, working, and enjoying the natural resources of Lancaster County to do the right thing. The right thing is implementing Best Management Practices (BMPs). Every staff member and every program offered by the District is responsible to offer technical assistance and outreach efforts to define and apply BMPs.

So where is the balance? The answer is compliance. The District is required through delegation agreements and contracts with various State agencies to "upon complaint or investigation" determine if environmental laws have been compromised and a potential to pollute or an actual pollution event has occurred. As many as 1 in 4 complaints do not pose a threat to the environment, and that is good news. Additional good news is the high degree of environmental concern exhibited by Lancaster County residents. Approximately 95% of valid complaints that pose a further potential to pollute are resolved through voluntary compliance. In other words the responsible party has agreed to install BMPs as needed, and most at their own expense. All of this amounts to great news for the environment, local stream quality, and the increasing health of the Chesapeake Bay.

Balanced trust in Lancaster County is a result of trusting the District to assist you as a responsible party (care-taker) of Lancaster's natural resources. The District extends a "Thank You" to you as excavator, farmer or urban/suburban homeowner for preserving and protecting our environment for future generations!

—Donald R. McNutt, Administrator



To Be Happy for Life, Plant a Tree

An English Proverb shares, "If you want to be happy for a year, plant a garden. If you want to be happy for life, plant a tree". The Lancaster County Conservation District is ready to help you find a bit of happiness with a signature event of spring, the 36th Annual Tree Seedling Sale. The sale distribution will take place **Thursday, April 8 (Noon – 6 PM) and Friday, April 9 (8 AM – 1 PM)** at the Farm and Home Center, Auditorium. The trees and perennials are pre-ordered. Then picked up and ready to plant. Orders are due **Friday, March 12.**

A tree can provide the simple happiness of cooling shade, windbreak shelter, a shady street, a stream cooled by shade, and wildlife habitat. The enclosed order form includes a wide variety of trees, shrubs, and perennials for a variety of planting locations. The Tree Seedling Sale is meant to benefit our customers, protect our natural resources, boost wildlife conservation, and create a world of difference for future generations.

Additional order forms are available at www.lancasterconservation.org.

—Sallie Gregory, Education Coordinator



Your investment in the Tree Sale allows the Conservation District to continue valuable education programs relating to watersheds, wetlands, and conservation practices. Thank you, we look forward to working together.

—Sallie Gregory, Matt Kofroth, Committee Co-Chairs

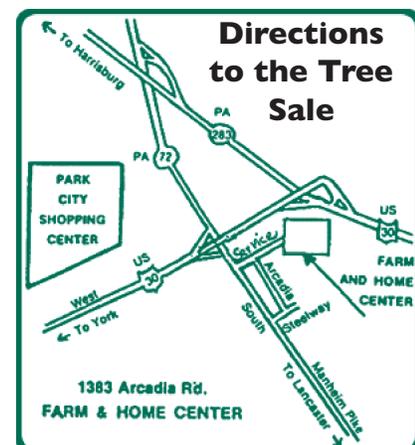
Tree Sale Pick UP

Thursday, April 8: Noon – 6 PM

OR

Friday, April 9: 8 AM – 1 PM

AT FARM AND HOME CENTER AUDITORIUM



Board of Directors

Frank Burkhart, *Chairman*
Kenneth Meck, *Vice Chairman*
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Daniel C. Heller
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Gerald Heistand, *Asst. to the Admin.*
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Roberta Hartz, *Sec./Receptionist*

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Nevin Greiner, *Resource Conservationist*
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Nate Kurtz, *Erosion Control Tech*
Kent Himelright, *Erosion Control Tech*

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Gerald Whiteside, *Ag. Eng. Spec.*
James Saltsman, *Engineer Assistant*
Kate Bresaw, *Ag Conservation Tech*
Andy Hake, *Ag Conservation Tech*
Adam Hartz, *Ag Conservation Tech*
Greg Heigel, *Ag Conservation Tech*
Jeff Hill, *Ag Conservation Tech*
Jenn Ledwich, *Ag Conservation Tech*
Keith Lutz, *Ag Conservation Tech*
Kevin Lutz, *Ag Conservation Tech*
Steven Reiff, *Ag Conservation Tech*
Larry Zuschlag, *Ag Conservation Tech*

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Shelly Dehoff, *Ag/Public Liaison*
Dennis Eby, *Plain Sect Outreach*
Sallie Gregory, *Education Coordinator*
Matthew Kofroth, *Watershed Specialist*

USDA Natural Resources Conservation Service

Heather Grove, *District Conservationist*
Gary Ballina, *Civil Engineering Tech*
Omer Brubaker, *Soil Conservationist*
Wendy Coons, *Soil Conservation Tech*
Andy Myers, *Soil Conservation Tech*
Burrell Whitworth, *Soil Conservationist*
Ashley Spotts, *Streambuffer Specialist*
Heather Dorsey, *Management Assistant*

Lancaster Co. Conservation District

1383 Arcadia Rd., Room 200
Lancaster, PA 17601
Phone: 717-299-5361
Fax: 717-299-9459
www.lancasterconservation.org



A School that's Like NO OTHER

You can make a difference in the natural world; for 32 years students who believe just that have been part of the week long Lancaster County Youth Conservation School (YCS). Here's your chance...

The Lancaster County Conservation District along with Local Sportsmen's Clubs proudly offers a weeklong summer adventure for teen's ages 14-16 interested in outdoor activities and conservation of our natural resources. YCS is a resident school program where student sleep on cots in tents, held at the Northern Lancaster County Fish and Game Protection Association in West Cocalico Township, July 25-31.

Held in a camp like setting, the school provides an opportunity to have fun while learning how to conserve our natural resources. There are many study topics to interest approximately 30 students. Topics include forestry, canoeing, wildlife management, archery, survival, and firearm safety. Teens will have the opportunity to meet professionals in various environmental related fields and discuss career options with them.

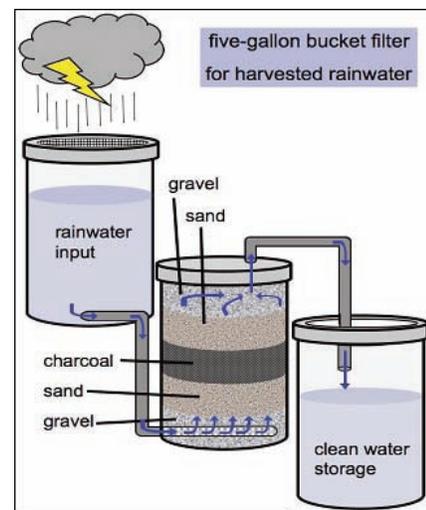
Students benefit from generous County Federated Sportsmen's Clubs and Community Organizations who provide 90% of the YCS tuition. Students are responsible for a \$25 registration fee. To receive an application, contact Sallie Gregory at 299-5361 x.117 or check out www.lancasterconservation.org by June 4.

—Sallie Gregory, *Education Coordinator*

Home-made Carbon Filter for Harvested Rainwater

One gram of activated carbon has the same surface area of about 100 acres (4,356,000 ft²). Equipped with a strong positive charge, activated carbon is incredibly efficient at removing non-polar organic molecules like chlorine, sediment, pesticides, sulfur, and many other organic compounds from water and air. The concept of using carbon filtration has been around for centuries and is applied in many industrial and municipal waste water treatment facilities, as well as a simple Brita filter.

An inexpensive home project is to construct your very own multi-layered five gallon carbon filter for roof top rainwater. The filtrate product can be consumed or even re-circulated through a home or business for toilet and wash water. The diagram on the right illustrates the basic concept of the five-gallon bucket filter. Activated charcoal is sandwiched between two separate layers of fine sand and gravel. The sand and gravel layers function as traps for various particle sizes and help regulate flow through the carbon filter. Water is pushed up through a perforated pipe and the filter by hydraulic pressure. The key to a successful filter is extended contact time between the solution and activated charcoal. This promotes sufficient absorption of any organic compounds in the rainwater. Rate can be controlled by including a ball-valve in your design.



How much activated carbon do you need? One gram of activated carbon will filter approximately 10 liters (L) of water. Be conservative if the water will be used for consumption. For example, assume your design will support a family of 5, for six months (183 days), and each family member will need 2L (≈64 oz) of drinking water per day. Using a conservative filter ratio of 1g: 1L, it yields 1830 g of activated carbon to filter 1830L of rain water. The density of granular activate carbon is approximately 500g/L; so 1830 g will take up 3.66L of space, or about 1 US gallon. Granular or powder activated carbon can be purchased on the internet and at any water or pet supply store. For less then \$100.00, any good scavenger could easily construct their own water filtration system.

For more information and a complete guide on the five-gallon bucket filter, please visit www.aqsolutions.org.

—Kent Himelright, *Erosion Control Technician*



Welcome New Staff



Andrew Hake

Andrew Hake is the new Agricultural Conservation Technician for Earl, Leacock, Paradise, and Salisbury Townships. He graduated from Millersville University in December 2007 with a B.S. in Environmental Geology. Andrew was previously employed by Stauffer's of Kissel Hill; working with fertilizers and pest/disease management. He enjoys nature photography and is an avid mineral and fossil collector. Andrew is eager for the opportunity to contribute to the Conservation District's efforts to make a positive impact on the environment.

Conservation Opportunities for Small & Beginning Farmers

Small and beginning farms play a vital role in supporting the competitiveness and sustainability of farm economies in both Pennsylvania and across our Nation. These new and small-scale operations offer countless opportunities for new agricultural enterprises and farm marketing systems. What's even more important is the vital role that these farms can play in the conservation of our natural resources and the environment.

The Natural Resources Conservation Service (NRCS) has recognized the importance of small and beginning farmers in conserving natural resources and offers financial incentives in the form of short-term contracts to apply best management practices such as conservation tillage, conservation buffers, nutrient management, livestock watering facilities, animal waste storage facilities and barnyards. Added benefits to the basic financial incentives available through our conservation programs are an increased payment rate for conservation practices and the possibility of advanced payments of up to 30% for construction materials when work can begin immediately.

So how does a farmer know if they qualify for an NRCS conservation program as a small or beginning farmer?

- The operator must be an agricultural producer engaged in the production of livestock or other agricultural products and must have produced at least \$1,000 annually on the farming operation.
- Have not had a farming enterprise continuously for the past 10 years.

And how does a farmer apply for an NRCS conservation program?

- Contact the Lancaster NRCS Field Office at (717) 299-5361 Ext. 3 and ask to speak to the conservation planner that covers your municipality.
- Request a farm visit and conservation plan.
- Complete an application for one of our many conservation programs.

—Heather Grove, NRCS District Conservationist

NEW OPPORTUNITY

Lancaster County Plain Sect Farmers

Enroll stream buffers into the CREP Program today @ 35 ft. or wider, earn more funds for implementing conservation practices.

Interested contact Dennis Eby 299-5361 x. 115
or Ashley Spotts 299-5361 x. 127.



Photo Credit A. Spotts.

Windbreaks and Buffers: Benefits to the Farm

As Don McNutt relayed in our last newsletter, "The Environmental Protection Agency (EPA) is coming to call on Lancaster County." The EPA has come to Lancaster County because of high nutrients reported at public water withdrawal sites. Additionally, in February 2009, the Pennsylvania Odor Management Regulations (Act 38 of 2005) began regulating Concentrated Animal Operations (CAOs). Only operations that are constructing or expanding manure storages or animal housing facilities are regulated at this higher level; however, each operation under this new requirement may now be required to have an Odor Management Plan prior to construction. Most Lancaster County farmers understand the importance of conservation; nevertheless, EPA and Pennsylvania Department of Environmental Protection (DEP) have intensified the urgency of implementing and maintaining Best Management Practices (BMPs). Therefore, many area farmers have turned to the District to assist them through this newly imposed urgency.

As with most resource concerns, there are several conservation practices to address the sediment and nutrient contamination concerns of EPA and air quality concerns of Act 38. Trees can successfully address many of these concerns when established as part of a riparian forest buffer or windbreak.

Riparian forest buffers are areas dominated by trees or shrubs located near and upslope of streams. Buffers have proven to reduce nutrient, and sediment contamination of surface and groundwater. In addition, to meeting EPA concerns, they offer food and habitat for wildlife and can improve air quality. Riparian forest buffers are currently not required by law. However, they are strongly encouraged, because the multiple resource benefits returned for the costs incurred are extremely high.

As stated above, Act 38 may require CAOs to obtain an Odor Management Plan prior to constructing or expanding a manure storage or animal housing facility. This plan always contains an assessment of any odor impacts the operation will have on neighboring properties. If the assessment confirms the presence of potential odor impacts, BMPs will be required in the plan. The BMPs can be managerial such as power washing facilities, or structural including biofilters or windbreaks. Windbreaks are linear plantings of trees or shrubs. They have proven to reduce odor-carrying particulate matter, CO₂, ammonia, chemical drift, and undesirable wind movement. Additionally, they offer a visual barrier that reduces the perception of odor and can reduce the risk of wind erosion of the soil.

Financial incentives are available for the establishment of riparian forest buffers and windbreaks through federal and state programs. If you have any questions regarding the implementation of BMPs, financial incentive programs, Act 38, or EPA, your District Agriculture Conservation Technician will be happy to help you. For more information contact 299-5361 x. 5.

—Kate Bresaw, Ag Conservation Technician



COLORADO BLUE SPRUCE

(*Picea pungens glauca*)

A/S 3 yrs. old, 12"-16" tall

- G** Full sun or partial shade, prefers moist soils but very adaptive to any soil type.
- C** Stiff silvery-blue 1" needles, densely foliated. 30'-60' tall & 10'-20' spread. Slow growth rate.



CONCOLOR FIR

(*Abies concolor*)

A/S 3 yrs old, 9"-18" tall

- G** Full sun & easily transplanted. Prefers a deep, well-drained soil with adequate moisture.
- C** Needles silvery blue-green, 2-3 inches long. Pyramidal shape, holding a dense, formal shape with age. 50'-75' tall & 20'-30' wide. Slow to medium growth rate.



DOUGLAS FIR

(*Pseudotsuga menziesii glauca*)

A/S 3 yrs. old, 12"-18" tall

- G** Full sun but will tolerate some shade. Moist, well drained soil preferred. Dislikes hot, dry sites.
- C** Blue-green 1" needles. 60'-80' tall & 15'-20' spread. A desired Christmas tree.



EASTERN WHITE PINE

(*Pinus strobus*)

A/S 3 yrs. old, 8"-14" tall

- G** Sun although young trees tolerate light shade. Prefers moist, well-drained soils.
- C** Soft needles. 50'-80' tall & 30'-50' wide. Conical form young, losing a defined shape with age (open form). Fast growing.



BLACK CHERRY

(*Prunus serotina*)

A/S 2 yrs old, 20"-30" tall

- G** Full to partial sun. Avoid poorly drained soil.
- C** Fast growing & valuable timber tree with multiple wildlife benefits. 50'-80' tall & 20'-50' spread.



NORTHERN RED OAK

(*Quercus borealis*)

A/S 2 yrs old, 12"-28" tall

- G** Full sun & withstands urban conditions. Well-drained, acidic, sandy loams soils are best.
- C** Long-lived, fast growing tree. Up to 75' tall. Red leaves in fall. Timber and wildlife.



SUGAR MAPLE

(*Acer saccharum*)

A/S 2 yrs. old, 8"-18" tall

- G** Prefers rich soil, good drainage and moisture conditions.
- C** Valued timber tree. Wildlife value. Elliptical crown with variable color.



SYCAMORE

(*Plantus occidentalis*)

A/S 3 yrs old, 20"-40" tall

- G** Full sun preferred. Moist, deep, rich, well-drained soils.
- C** Massive white branches, mosaic of colored bark. 75'-90' tall & 60'-70' wide. Leaves turn yellow-brown in autumn.



TULIP POPLAR

(*Liriodendron tulipifera*)

A/S 2 yrs old, 10"-24" tall

- G** Full to partial sun, variable soil and moisture conditions.
- C** Showy flowers resembling tulips. Wildlife and timber value. Fast growing.



WHITE OAK

(*Quercus alba*)

A/S 2 yrs old, 8"-18" tall

- G** Adapted to a wide range of soil and light conditions.
- C** A tree with a broad, wide crown. Leaves are retained through winter. Acorns benefit wildlife.

TREE SALE ITEMS

A/S = Age/Size
G = Growing Conditions
C = Characteristics



AMERICAN CRANBERRY BUSH

(*Viburnum trilobum*)

A/S 3 yrs old, 30"-50" tall

- G** Tolerates poorly drained soil but prefers well drained. Grows best in full to partial sun.
- C** A native shrub 8'-12' tall. Fleshy red fruit with a single seed. Delicate cream or pink colored blossoms arrive in the spring followed by rich burgundy berries in the fall.



AMERICAN ELDERBERRY

(*Sambucus canadensis*)

A/S 3 yrs old, 12-18" tall

- G** Prefers moist soils and full sun.
- C** A fast grower, can reach heights of 12 ft tall. Produces attractive white flowers and black/purple berries all season long. Berries are great for wildlife, jams and jellies.



BLACK CHOKEBERRY

(*Aronia melanocarpa*)

A/S 2 yrs old, 10"-20" tall

- G** Full sun or partial shade, but best flowering, fruit, & fall color in full sun. Tolerates both dry & wet soils.
- C** Clusters of small white flowers in spring. Small, purple/black fruit in late summer. 3'-5' tall shrub. Autumn foliage color red.



REDBUD

(*Cercis canadensis*)

A/S 2 yrs old, 10"-24" tall

- G** Full sun to light shade. Likes moist, well-drained soils. Avoid permanently wet soils.
- C** Shape is rounded to broad & flat-topped. 20'-30' tall & 25'-35' wide. Lavender colored buds in early spring.



WHITE DOGWOOD

(*Cornus florida*)

A/S 3 yrs old, 12"-18" tall

- G** Partial shade, average soil & moisture conditions.
- C** Showy white flowers in early spring. Red fruit eaten by birds. Crimson fall foliage.



GALA VARIETY

(*Malus domestica*)

A/S 2 yrs old, approx. 5' tall

- G** Well drained soil with good mix of sand, silt, and clay.
- C** New Zealand variety. Mid season harvest. Scarlet stripes over yellow skin. Aromatic flesh, semisweet flavor. Must plant at least two varieties for proper pollination. At 10 years old may yield 10 bushels at 15'.



HONEY CRISP

(*Malus domestica*)

A/S 2 yrs old, approx. 5' tall

- G** Well drained soil with good mix of sand, silt, and clay with calcium added.
- C** Minnesota variety. Mid season harvest. Orange-red with yellow background. Crisp, juicy, sweet with rich flavor. Must plant at least two varieties for proper pollination. At 10 years old may yield 10 bushels at 15'.



JUNCUS

"Blue Arrows"

A/S Quart pot

- G** Full to part sun. Prefers well-drained soils. Heat & drought tolerant. Can be used in ponds.
- C** Narrow straight **gray-blue** leaves in stiff clumps with golden seed heads. 18"-24" tall when mature.



NASSELLA

"Ponytails"

A/S Quart pot

- G** Full sun. Very drought tolerant. Space 24"-30" apart.
- C** Slender, **silky green** flower spikes bloom above bright green clumps of foliage. 18"-24" tall & 18" wide.



COLUMBINE

"Biedermeier Mix"

A/S Quart pot

- G** Should be planted in full sun to partial shade in fertile, moist well-drained soils.
- C** Spring blooming perennial with blue-green foliage. A **mix of colors** makes it stand out from other plants. 12" tall & 18-24" wide.

A/S = Age/Size

G = Growing Conditions

C = Characteristics

DESCRIPTION OF TREE SALE ITEMS



COREOPSIS

"Nana"

A/S Quart pot

- G** Likes full sun, but can be used in light shade. Prefers well-drained soils.
- C** A groundcover, this yellow-orange single bloom can get 9" tall. Blooms from Mid April and longer if cut during blooms.



JACOBS LADDER

"Polemonium Blue"

A/S Quart pot

- G** Shade tolerant. Prefers slightly moist soils but will grow in other types as well.
- C** Leaves are opposite and resemble step ladder. 2'-4' tall. Blue blooms in spring to early summer.



LAVENDER

"Munstead"

A/S Quart pot

- G** Grow in well-drained soils in an open, sunny spot.
- C** An evergreen perennial with subtle blue-green coloring and sweet fragrance. Gets 12-18" tall and 30" wide. Leaves first open white, then turn pale gray-blue before the lavender kicks in. Blooms from May-July.



MONARDA

"Bee Balm"

A/S Quart pot

- G** Prefer full sun & moist yet well-drained soils.
- C** 1'-3' tall plants with pink/lavender colored flowers. Blooms all summer. Planted along beds or borders to attract hummingbirds & pollinating insects.



PENSTEMON Beard Tongue

"Red Rocks"

A/S Quart pot

- G** Full to partial sun. Drought tolerant plant species.
- C** Vase shaped flowers on 3'-4' tall stem. Bright cherry-pink flowers in late July-October. Attracts hummingbirds & butterflies.



BLUE GIRL HOLLY

(Ilex x meserveae)

A/S 3-4" pot

- G** Very hardy. Full to partial sun, moderately drained soils.
- C** Deep richly colored blue-green foliage. Females have vibrant red berries from fall through winter. Plant two.



EMERALD GREEN ARBORVITAE

(Thuja occidentalis)

A/S 3-4" pot

- G** Sun or partial shade. Adapted to many soil types, even wet soil.
- C** Pyramidal shape. 12'-14' tall & 3'-4' width. Can be used as a screen or wind-break.



RED TWIG DOGWOOD

(Cornus sericea)

A/S 3-4" pot

- G** Requires moist well drained soils with either partial shade or full sun.
- C** Fiery red stems of this shrub can grow to 8-10' tall. A fast grower. Tiny flowers in the spring, green leaves in the summer, and crimson color in the fall. Summer berries make it an all season shrub.



MYRTLE

(Vinca minor)

A/S 50 plants per flat

- G** Partial sun to full shade. Performs best in well-drained soils. Plant 1' x 1' spacing.
- C** Short evergreen perennial groundcover. Grows to 6" tall & 3' diameter. Small blue-purple flowers.



PACHYSANDRA

(Spurge)

A/S 100 plants per flat

- G** Avoid direct sun. Plant 1' x 1'.
- C** Evergreen spreading groundcover. 9"-12" high. Blooms clusters of tiny, off-white flowers.



Lancaster County Conservation District 2010 Tree Seedling Order Form

Order Deadline: March 12, 2010

Pickup Date: THURSDAY OR FRIDAY,
April 8 or 9, 2010

For Office Use Only
Order No. _____
Contact No. _____
Date Rec'd _____
Check No. _____
Payment \$ _____

Name _____

(Mailing) Address _____

City _____ State _____ Zip _____ Phone () _____

CONIFERS (Sold in Bundles of 10)	No. of Bundles	Price/Bundle	Amount
Colorado Blue Spruce		\$ 6.00	\$
Concolor Fir		\$ 6.00	\$
Douglas Fir (Lincoln)		\$ 6.00	\$
Eastern White Pine		\$ 6.00	\$

HARDWOODS (Sold Individually)	No. of Trees	Price/Tree	Amount
Black Cherry		\$ 1.25	\$
Red Oak		\$ 1.25	\$
Sugar Maple		\$ 1.25	\$
Sycamore		\$ 1.25	\$
Tulip Poplar		\$ 1.25	\$
White Oak		\$ 1.25	\$

WILDLIFE SPECIES	No. of Trees	Price/Tree	Amount
American Cranberry Bush		\$ 1.25	\$
American Elderberry		\$ 1.25	\$
Black Chokeberry		\$ 1.25	\$
Redbud		\$ 1.25	\$
White Dogwood		\$ 1.25	\$

FRUIT TREES	No. of Trees	Price/Tree	Amount
Gala Variety		\$ 10.00	\$
Honey Crisp		\$ 10.00	\$

ORNAMENTAL GRASSES	No. of Pots	Price/Pot	Amount
Juncus "Blue Arrows"		\$ 2.75	\$
Nassella "Ponytails"		\$ 2.75	\$

PERENNIAL POTTED STOCK	No. of Pots	Price/Pot	Amount
Columbine Biedermeier Mix"		\$ 2.75	\$
Coreopsis "Nana"		\$ 2.75	\$
Jacobs Ladder "Polemonium Blue"		\$ 2.75	\$
Lavender "Munstead"		\$ 2.75	\$
Monarda "Bee Balm"		\$ 2.75	\$
Penstemon (Beard Tongue) "Red Rocks"		\$ 2.75	\$

ORNAMENTAL TREES, SHRUBS	No. of Trees	Price/Tree	Amount
Blue Girl Holly		\$ 2.75	\$
Emerald Green Arborvitae		\$ 2.75	\$
Red Twig Dogwood		\$ 2.75	\$

GROUND COVER	No. of Flats	Price/Flat	Amount
Myrtle		\$ 16.50	\$
Pachysandra		\$ 14.50	\$

TREE PRO Protectors	No. Protectors	Price Ea.	Amount
		\$ 4.25	\$

Deadline March 12 TOTAL AMOUNT DUE \$ _____



NEW THIS YEAR!
Apple Trees!



Only Prepaid
Orders Accepted.

Checks payable to:
Lancaster County
Conservation District

Mail order form & payment to:
ATTN: Tree Sale
Lancaster County
Conservation District
1383 Arcadia Rd. Rm 200
Lancaster, PA 17601

Order Pickup Date
Preference

Thursday
Afternoon
(noon-6PM)

Friday
Morning
(8AM-1PM)



Lancaster County Conservation District
 1383 Arcadia Rd Rm 200
 Lancaster PA 17601-3149

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IN THIS ISSUE:
2010 TREE SEEDLING ORDER FORM

Rain Barrel Workshops

The Lancaster County Conservation District is partnering with Lancaster Investment in a Vibrant Economy (LIVE), the Lancaster County Parks Environmental Center, and the Pennsylvania Department of Environmental Protection to offer two rain barrel workshops this spring. **March 6 and 27** from 9-11 AM at the Lancaster County Parks Environmental Center, participants will learn about the value of rain barrels, how to install a rain barrel, and finally receive a rain barrel to put in use at home. There is a registration fee to attend a workshop. This cost covers a small portion of the repurposed rain barrel each participant will receive. For more information about the workshops or to register please contact the Conservation District at (717) 299-5361 x. 124 or email matt.kofroth@pa.nacdnet.net.

—Matt Kofroth, Watershed Specialist

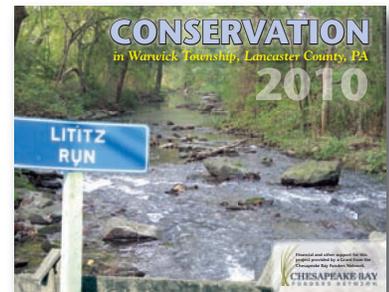
FREE Compost @ Tree Sale

Nearly all Pennsylvania soils are low in organic matter. An increase of only 1 to 1.5% organic matters will greatly improve the physical quality of soil and result in better root penetration. Composted organic matter can be a very effective addition to soil which, in time, will decompose to enhance the quality of soil. *Source: Penn State University, College of Agricultural Sciences.*

FREE compost will be available to all Tree Sale customers. Please bring a bucket or container to fill.



FREE
2010
Watershed
Calendar



This **FREE** calendar highlights the benefits of the best management practices within a watershed. Exquisite local pictures share steps you can take to better the watershed where you live.

If you would like a 2010 Watershed Calendar please contact the Conservation District at 299-5361 x.117.

