2012 AGROFORESTRY TRAINING WORKSHOPS

The DCNR Bureau of Forestry, Penn State and Shaver's Creek Environmental Center will host two agroforestry workshops in May.

Agroforestry is the intentional integration of trees and shrubs in combination with crops or livestock to create a system that is managed to provide economic, environmental and social benefits to landowners. The 5 key practices of agroforestry are Silvopasture – the integration of trees and livestock, Forest Farming - including such non-timber products as maple syrup, ramps, or mushrooms, Riparian Forest Buffers – planting trees along streams to enhance water quality, Windbreaks, and Alley Cropping – the intercropping of plants between rows of trees for food, fiber, or forage.

The first workshop will be held on May 15, 2012, at Rock Springs (Ag Progress Days) in Centre County, and will focus on forest farming and windbreaks. Paul Patterson (PSU) will present a session on the use of vegetative windbreaks in poultry operations and will guide an afternoon tour of windbreak demonstration plantings. Windbreaks create both physical and visual barriers that are especially important in areas where development encroaches on farms. Eric Burkhart (Shaver's Creek) and Jim Finley (Penn State School of Forest Resources) will lead a tour of the Rock Springs Demonstration Woodlot to highlight opportunities for development of non-timber forest products on farm woodlots. Registration is limited to 75 participants.

The second workshop is scheduled for May 17th in Mifflintown, Juniata County. This workshop will focus on Forest Farming and Silvopasturing. Our guest speaker will be Brett Chedzoy from Cornell Cooperative Extension. Brett is an extension forester and grazier who works and farms near Watkins Glen, NY. After lunch, we will travel to East Waterford and Blue Rooster Farm, where State Forest District Manager Roy Brubaker will lead a discussion of the agroforestry practices he is implementing on his farm. Registration for this session is limited to 30 participants.

The really good news is that registration is FREE (if postmarked before April 30th).

These workshops are sponsored through a US Forest Service grant to promote agroforestry in Pennsylvania.
What is Agroforestry?
Agroforestry includes practices, which combine forest and farm management to help achieve economic and environmental objectives. These workshops will provide an opportunity to learn how to integrate agroforestry practices such as forest farming, riparian buffers, windbreaks, and silvopasturing into farm and forest enterprises.

Who should attend?
Natural resource professionals, foresters, agency personnel, conservation districts, forest landowners and farmers.

What will the workshops cover?
Each workshop will take advantage of local expertise and field opportunities to show case specific agroforestry practices.

Workshop Dates and Locations

May 15 – Rock Springs
(Ag Progress Days location)
Directions to Rock Springs: http://agsci.psu.edu/apd/maps/directions

May 17 – Mifflintown
(Village Acres and Blue Rooster Farms)
Directions to Village Acres: http://www.villageacresfarm.com/content/363
Directions to Blue Rooster Farm: http://blueroosterfarm.com/content/879

If you have questions, please contact via email:
Tracey Coulter: trcoulter@pa.gov
or
Eric Burkhart: epb6@psu.edu
**Daily Agendas**

### May 15th - Rock Springs

- **8:30** Check-in begins
- **9:00** Welcome and Agenda Review - Tracey Coulter
- **9:15** Overview of Agroforestry Practices in Pennsylvania – Eric Burkhart and Tracey Coulter
- **10:00** Break
- **10:30** Farming the Forest for Edible and Medicinal Plants and Fungi – Eric Burkhart
- **11:15** New Uses for Windbreaks: Vegetative Barriers in Poultry Operations – Paul Patterson
- **12:00** Lunch (To be provided)
- **12:45** Cost-share programs – NRCS Staff
- **1:00** Field tours – Woodlots and Windbreaks – Jim Finley/Eric Burkhart/ Paul Patterson
- **4:30** Concluding Remarks – Jim Finley

### May 17th - Village Acres and Blue Rooster Farms – Mifflintown

Village Acres is a certified-organic, highly diversified 30-acre farm with about 15 acres in vegetable and berry production annually. Forest farming practices include a small patch of ramps (wild leeks), a black walnut plantation, and paw paw propagation. Recently, Village Acres added the “FoodShed” a timber framed meeting place and PDA licensed kitchen built mostly using local lumber.

Blue Rooster Farm rotationally grazes sheep and beef on 50 acres of pasture. The thirty acres of forestland demonstrate a range of forest conditions common on Pennsylvania woodlots including various stages of reverting pasture and hardwood stands that were repeatedly high-graded over past generations. Working to rejuvenate the woods from past cutting practices provides opportunities to produce firewood, lumber, and shiitakes, plant ginseng, and harvest venison from the woods.

- **8:30** Check-in begins
- **9:00** Welcome and Agenda Review - Tracey Coulter
- **9:15** Overview of Agroforestry Practices in Pennsylvania – Eric Burkhart and Tracey Coulter
- **10:00** Break
- **10:30** Silvopasturing in the Northeast – Brett Chedzoy (Cornell Cooperative Extension)
- **11:15** Lunch (will be provided)
- **12:00** Travel to Blue Rooster Farm for Group Discussion of Agroforestry on the Farm
- **4:30** Concluding Remarks – Jim Finley

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**REGISTRATION FORM**

*Registration is Free if postmarked by April 30, 2012*

*Any registration postmarked after April 30 must be accompanied by a $25 fee per session.*

You may send 1 payment for numerous attendees but you must complete and include this page for each person.

**Check or Money Order only**

**Payable to:**

Penn State University

(Commonwealth of PA SAP#141597-231)

NOTE: Be sure to check the box for the date you are planning to attend

**Mail this page to:**

Penn State University

Attn: Agroforestry Training

416 Forest Resources Building

University Park, PA 16802

*After April 30, 2012, please include payment of $25 per session*

Please PRINT your info below

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