



AGROFORESTRY RESOURCE CENTER

Winter 2008 Programs

All programs are held at the Agroforestry Resource Center (located at 6055 Route 23 in Acra, New York) unless otherwise noted. Pre-registration is required for all programs by calling Cornell Cooperative Extension 518-622-9820 or emailing greenec@cornell.edu. Program fees are non-refundable.

Getting Started in Maple Production

Date: Thursday, January 10

Time: 7:00-9:00 p.m.

Presenters: Steve Childs, Cornell Cooperative Extension Maple Specialist and Mike Bessire, Extension Educator

Registration deadline: January 8

Cost: \$10 per person

This program is aimed at beginner maple producers or hobbyists who want to learn more. We will also be presenting an overview of current maple research that should be of interest to veteran maple producers as well as beginners. All maple syrup producers will benefit from this class!

Health and the Power of Words

Date: Thursday, January 17

Time: 7:00-8:30 p.m.

Presenter: Jane Hershey, RN, MSN, Certified Holistic Nurse and Educator

Registration deadline: January 15

Cost: \$20 per person/\$35 family

Did you know what you say and think (both positive and negative) have a direct effect on your health? Please join Jane as she shares what she and many other healthcare professionals, including doctors, have known for decades. We will explore the amazing power of our words and thoughts on our personal health. Through specific exercises you will be empowered to make the shift to using more positive words and thoughts in your everyday life. Jane has taught this workshop for guests in Canyon Ranch in Lenox, MA and at the American Holistic Nurses Annual Conference.

Winter Tree Identification

Date: Saturday, January 19

Time: 10:00 a.m.-12:00 noon

Presenter: Bob Beyfuss, Extension Educator

Registration deadline: January 17

Cost: \$10 per person

Identifying trees during the winter is difficult for deciduous trees but relatively easy for evergreen species. This indoor class will teach participants to use a simple "key" to identify the most common evergreen trees, both native and exotic, that are common to our area. Samples of each tree species will be provided for this "hands on" activity. Slides of deciduous trees will also be shown to illustrate specific characteristics. A CD of the tree slides will be made available to class participants to take home for further study.

Mushrooms in the Winter

Date: Saturday, January 19

Time: 12:30-3:30 p.m.

Presenter: John Boyle, Mushroom Expert

Registration deadline: January 17

Cost: \$10 per person

Join us for our annual mid-winter mushroom slide show. You will see a surprising variety of mushrooms and learn many interesting things about them. Your instructor will be talking about edible and poisonous mushrooms, and how mushrooms are identified. He will also discuss how some of them can be grown. If a mushroom we look at has any other uses, special features, unusual cooking method, or interesting lore, he will most likely include it. Forget the wintry weather this afternoon as you look at these beautiful mushrooms and learn about their amazing world.

Beginning Beekeeper Course

Date: Saturday, January 26 (snow date January 27) Registration deadline: January 24
Time: 1:00-4:00 p.m. Cost: \$10 per person
Presenter: Richard Ronconi, President of the Catskill Mountain Beekeepers Association

So, you think you would like to be a beekeeper. Here's an opportunity to get started. If you already have a hive or two and you wish to get some more information on such things as, over-wintering, harvesting honey and other hive products, using and selling wax, pollen, propolis, etc. this short course is for you too. Mid-January is a perfect time to begin thinking about a new spring hive. The world needs more beekeepers like you. There will be something for everyone no matter what your level. There will be plenty of time for questions and comments.

Family Friendly Focus on Forests, Part 1

Dates: Sunday, January 27 Registration deadline: January 25
Times: 2:00-4:00 p.m. Cost: \$15 per family/\$40 for the series
Presenter: Liz LoGiudice, Extension Educator

This is the first installment of a dynamic, youth-focused video series which will occur on the last Sunday of each month. This month's video will center on the history and geography of forests. The video will explore historic uses of forests, an introduction to forest habitats and will also highlight what happened to the American Chestnut, once a dominant tree of the eastern forests. Weather permitting, we will wrap up with a woods walk so come dressed for the outdoors. This program is appropriate for youth 10 years and older.

Public Presentations Training

Dates: Monday, January 28 Registration deadline: January 25
Times: 6:30-8:00 p.m. Cost: Free
Presenter: Liz LoGiudice, Extension Educator

Public Presentations is an excellent opportunity for 4-H members to practice the skill of public speaking. The county Public Presentations event is held each March. This program will supply 4-H leaders and interested parents with the information they need to assist 4-H members in building their presentation skills and having a good experience at the Public Presentation event.

Winter Cooking with Local Foods

Date: Sunday, January 20, February 17, March 16 Registration deadline: January 17
Time: 1:00-3:00 pm Cost: \$15/session \$40 for the series (per person)
Presenter: Carol Clement, Heather Ridge Farms

Winter is a wonderful time to learn about the delicious and healthy options that local foods provide. Come and learn about cooking tips and information relating to the preparation of foods from our region. The first session will focus on pastured grazed meats, which are jammed packed with nutrition compared to their more commercial counterparts. The second will focus on using honey, which is an amazingly versatile ingredient and adds flavors not to be equaled. The final session will focus on local products available at this time of year which help provide just the right kinds of nutrients you need. Carol will be bringing ingredients for

everyone to participate in the preparation and actually make a meal that can be eaten. You will also get copies of all the recipes and ingredients will be for sale at the end.

4-H Archery Club

Dates: Mondays, February 4 to March 10

Time: 6:00-8:00 p.m.

Location: Catskill Community Center

Presenters: Don Sylvester, NYS 4-H Shooting Sports Certified Archery Instructor and Liz LoGiudice, Extension Educator

Registration deadline: January 31

Cost: \$50/person

This is a 4-H special interest club for youth ages 9 to 19 who would like to improve their skills in archery. The goal of the 4-H Archery Club is to enhance the development of self-concept, character and personal growth through safe, fun and educational shooting activities. The 4-H Archery Club will promote the highest standards of safety, sportsmanship and ethical behavior. Target archery is a non-competitive, skill building activity that helps to develop self-confidence and camaraderie amongst club members. In order to participate in this program, your child must be a registered 4-H member. Registration materials must be received with payment for the program by Thursday, January 31. Please note that we can only accept ten children in the 4-H Archery Club and these members will be registered on a first come – first served basis. Please call Cornell Cooperative Extension prior to sending in your registration to be sure there is still room available in the club.

Project Feeder Watch

Dates: Tuesdays & Wednesdays in February & March

Meeting dates are February 12 & 13, 26 & 27

March 11 & 12, 25 & 26

Time: 9:00-10:00 a.m.

Presenter: Liz LoGiudice, Extension Educator

Registration deadline: February 7

Cost: Free

Project FeederWatch is a winter-long survey of birds that visit feeders at backyards, nature centers, community areas, and other locales in North America. FeederWatch participants help scientists from the Cornell Lab of Ornithology and Bird Studies Canada to track the movements of winter bird populations. FeederWatchers periodically count the highest numbers of each species they see at their feeders. Feeder Watch protocols require that data is collected on two consecutive days, every other week. We will meet on Tuesday and Wednesday mornings from 9:00 to 10:00 am for bagels and birding. We will submit data to Project Feeder watch via the Internet. This program is suitable for families with children, as well as adults.

Container Gardens

Date: Saturday, February 16

Time: 10:00 a.m.-12:00 noon

Presenters: Rick Burstall, Program Educator and CCE Greene Master Gardeners

Registration deadline: February 14

Cost: \$10 per person

Did you know that raised bed gardens can often be twice as productive as traditional home gardens? There are quite a few other benefits to gardening above the ground such as: eliminates soil compaction, prevents soggy soil which causes disease, easier to adjust soil conditions for specific crops, plants can be closer resulting in less weeds, conserves water and extends the season in the spring and fall. Containers share these benefits and also have the ability to be moved around the home property as the season progresses. We will look at easy, simple beds as well as more permanent beds and containers made of various materials. We will also look at soil, fertilizer, watering and crop choices.

Winter Cooking with Local Foods

Date: Sunday, February 17

Time: 1:00-3:00 p.m.

Presenter: Carol Clement, Heather Ridge Farms

Registration deadline: February 14

Cost: \$15/session \$40 for the series (per person)

Winter is a wonderful time to learn about the delicious and healthy options that local foods provide. Come and learn about cooking tips and information relating to the preparation of foods from our region. The first session will focus on pastured grazed meats, which are jammed packed with nutrition compared to their more commercial counterparts. The second will focus on using honey, which is an amazingly versatile and adds flavors not to be equaled. The final session will focus on local produce that is still available at this time of year and provides just the right kinds of nutrients you need. Carol will be bringing ingredients for everyone to participate in the preparation and actually make a meal that can be eaten. You will also get copies of all the recipes and ingredients will be for sale at the end.

School's Out Winter Walk & Craft Activity 1

Dates: Tuesday, February 19

Time: 1:00-3:00 p.m.

Presenters: Liz LoGiudice, Extension Educator and Brenda Gerry, Columbia-Greene Community College

Registration deadline: February 15

Cost: \$15 per family

Winter is a wonderful time to explore nature, so dress for the weather and we'll head out to the Siuslaw Tree Farm to look for signs of wildlife. If there is snow on the ground, we'll wear snowshoes provided by Columbia-Greene Community College. If there's no snow, we'll still enjoy a winter walk. Before the walk, we'll make a pair of sunglasses out of birch bark and try them on for size outdoors.

School's Out Winter Walk & Craft Activity 2

Dates: Thursday, February 21

Time: 1:00-3:00 pm

Presenters: Liz LoGiudice, Extension Educator and Brenda Gerry, Columbia-Greene Community College

Registration deadline: February 19

Cost: \$15 per family

Winter is a wonderful time to explore nature, so dress for the weather and we'll head out to the Siuslaw Tree Farm to look for signs of wildlife. If there is snow on the ground, we'll wear snowshoes provided by Columbia Greene Community College. If there's no snow, we'll still enjoy a winter walk. After our walk, we'll enjoy hot cocoa and a winter craft activity.

Family Friendly Focus on Forests, Part 2

Dates: Sunday, February 24

Time: 2:00-4:00 p.m.

Registration deadline: February 22

Cost: \$15 per family \$40 for the series

This is the second installment of a dynamic, youth-focused video series will occur on the last Sunday of each month. This month's video will center on the ecology of forests and functions of healthy forests. Also covered will be the importance of old growth forests. Weather permitting, we will wrap up with a woods walk, with snowshoes if necessary, so come dressed for the outdoors. This program is appropriate for youth 10 years and older.

Starting Up a Home Poultry Operation

Dates: Sunday, March 2

Time: 2:00-3:30 p.m.

Presenter: Mick Bessire and Liz LoGiudice, Extension Educators

Registration deadline: Feb. 29

Cost: \$10 per person/\$15 per family

Keeping chickens can be a fun and rewarding way to provide food for your family. Learn the basics of setting up a home poultry operation and growing chicks into a laying flock of birds. We'll cover the basics of growing meat birds as well.

Project Bud Break

Date: Saturday, March 8
Time: 10:00 a.m.-12:00 p.m.
Presenter: David Weinstein Assistant Research Scientist Cornell

Registration deadline: March 6
Cost: Free

Climate change is bringing warmer temperatures to this region. These changes are undoubtedly already accelerating the timing of the spring opening of flower buds and leaves, the summer growth of fruits, and potentially delaying the autumn coloring and drop of leaves, events called "plant phenology." These shifts in timing could greatly affect the local survival of many native plant populations by disrupting their needed synchronicity with pollinating insects. The range of these plant populations may be rapidly advancing northward. Associated with a national effort, a network of citizen scientists, established through Cornell University, observes the timing of flowering, leaf development, fruiting, and leaf drop in populations of common native trees and herbaceous species. This program will explain how to become a part of this study including learning about the individual plants we will be monitoring and a web site that will help observers understand how to enter their data on the timing of important plant events through the growing season.

Maple Weekend Experience

Date: Saturday March 15
Time: 10:00 a.m.-2:00 p.m.

Free Admission

A day of fun and learning for the whole family. Come see the art and science of maple syrup production as it is actually being plied. See, feel, and taste the wonderful world of maple production, from tapping the tree, to gathering the sap, to pouring syrup onto your pancakes. Educational segments, fun activities, all different kinds of product sampling, and sales of your favorite maple products will be here at the ARC, all just for the taking.

Winter Cooking with Local Foods

Date: Sunday, March 16
Time: 1:00-3:00 p.m.
Presenter: Carol Clement, Heather Ridge Farms

Registration deadline: March 13
Cost: \$15/session \$40 for the series (per person)

Winter is a wonderful time to learn about the delicious and healthy options that local foods provide. Come and learn about cooking tips and information relating to the preparation of foods from our region. The first session will focus on pastured grazed meats, which are jammed packed with nutrition compared to their more commercial counterparts. The second will focus on using honey, which is an amazingly versatile and adds flavors not to be equaled. The final session will focus on local produce that is still available at this time of year and provides just the right kinds of nutrients you need. Carol will be bringing ingredients for everyone to participate in the preparation and actually make a meal that can be eaten. You will also get copies of all the recipes and ingredients will be for sale at the end.

Invasive Species and Gardening

Date: Wednesday, March 19
Time: 11:00 a.m.
Presented by: Ben Murdock, Catskill Center for Conservation

Registration deadline: March 17
Cost: \$10 per person

Join members of the Catskill Regional Invasive Species Partnership (CRISP) for an informative presentation and discussion on the threat of invasive species in the Catskills and this partnership's current and ongoing efforts to prevent them. Join us to learn more about existing and encroaching plant and animal invaders, and learn what you can do to stop or limit their spread. This talk is designed with gardeners in mind, and will cover invasive ornamental and garden plants, removal and replacement options, as well as various other plants, pests, and pathogens that pose a threat to habitat and biodiversity in our region and beyond.

Youth Education Series: Wonderwise - Women in Science, Space Geologist

Dates: Thursdays, March 20 & 27, April 3 & 10

Times: 10:00 am-12:00 p.m.

Presenter: Liz LoGiudice, Extension Educators

Registration deadline: March 17

Cost: \$60/family for 4 part series

Meet women scientists who boldly explore new worlds in this four part series. *The Wonderwise: Women In Science Learning Series* is a curriculum developed by the University of Nebraska that introduces real scientists to young people. This curriculum was designed for teaching 8 to 12 year old children the basics of scientific investigations. We will watch a DVD about Adriana Ocampo, who searches through Belize for traces of a crater caused by an asteroid that hit earth 65 million years ago. As a space geologist, Adriana compares craters that exist on other planets with ones that are known to exist on earth. We will conduct hands-on experiments that investigate geology. The final day of the series will include a field trip to the Gilboa Museum to view some of the world's oldest fossilized trees.

Identification and Management of Common Insect, Disease and Weed Pests of Northeastern Forests

Date: Friday, March 28

Time: 12:00-4:00 p.m.

Presenter: Bob Beyfuss, Extension Educator

Registration deadline: March 26

Cost: \$15 per person

Forests dominate the rural landscape of upstate NY and the Northeast in general. This lecture will examine the most common insects and diseases that affect trees and shrubs in our region with an emphasis on understanding the ecology of the pests as well as Integrated Pest Management options where appropriate. Specific insects that feed on conifers, deciduous trees and shrubs that will be covered include; sawfly defoliators, moth and butterfly defoliators, bud miners, shoot borers, aphids, adelgids, bark beetles, scale insects, mites and their kin and leaf miners. Diseases of conifers, deciduous trees and shrubs that will be covered include; fungal leaf diseases, including rusts, mildews and anthracnose, fungal diseases of twigs and shoots, wood decaying fungal diseases, vascular wilt diseases, viral diseases, and physiological and abiotic disorders. **We will also discuss some of the more common weed problems encountered in forests.**

Safe and Edible Wild Mushrooms

Date: Saturday, March 29

Time: 9:00 a.m.-3:30 p.m.

Presenter: John Boyle, Mushroom Expert

Registration deadline: March 27

Cost: \$35 per person

Learn to recognize some of the safest and most delicious of our Wild Mushrooms. Students will be shown some very basic identification techniques. For each species, we will discuss finding, picking, cleaning, cooking, and preserving. Participants in this class will also learn about mushroom poisoning and be shown methods to identify some common poisonous mushrooms. Safety and caution will be stressed. If you like wild mushrooms and are unsure which ones are safe, then this class is for you.

Family Friendly Focus on Forests, Part 3

Dates: Sunday, March 30

Time: 2:00-4:00 p.m.

Presenter: Liz LoGiudice, Extension Educator

Registration deadline: March 27

Cost: \$15 per family \$40 for the series

This is the last installment of a dynamic, youth-focused video series. This month's video will center on economics: wood and tree-derived products, timber management, and regulation of forests and logging. Weather permitting, we will wrap up with a woods walk so come dressed for the outdoors. This program is appropriate for youth 10 years and older.

Back by Popular Demand and FREE!

You and Your Forest - Informational Letter Series

Do you want to learn how to become a good forest steward? ***You and Your Forest*** informational letter series can help you do that without leaving the comfort of your home. If you sign up, you will receive six self-study installments each month from January -June 2008. Each segment builds upon the content of the previous segments. Segment topics include:

Becoming Aware of Your Forest's Ecology

Protecting Your Forest Assets

Agroforestry & Forest Enhancement

Enhancing Forests for Wildlife

Forest Management

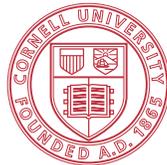
Crop Tree Management

All forest landowners and interested individuals are invited to participate in this free series. The Forest Stewardship Self-Study Course is a collaboration among Cornell Cooperative Extension of Greene County, New York City Department of Environmental Protection, U.S. Department of Agriculture's Forest Service and the Watershed Agricultural Council's Forestry Program.

Trained Logger Certification Courses

The Trained Logger Certification (TLC) program was developed to provide loggers a comprehensive training program that covers three areas of importance to loggers including Game of Logging that teaches appropriate chainsaw use and safe tree felling techniques, Forest Ecology and Silviculture practices and First Aid/CPR skills. For a listing of 2008 courses contact Marilyn Wyman at 518-622-9820 ext 36 or refer to www.nyloggertraining.org.

For more information about our programs and the Agroforestry Resource Center, check out our website! <http://agroforestrycenter.org>



Cornell University
Cooperative Extension
Greene County

Cornell Cooperative Extension of Greene County
Agroforestry Resource Center, 6055 Route 23, Acra, NY 12405
518.622.9820 (voice) 518.622.0115 (fax)
email: greene@cornell.edu

Cornell Cooperative Extension provides equal program and employment opportunities.
If you have special needs related to program participation, please contact the office.