



Register by
Friday, January 10, 2014



Cornell University
Cooperative Extension
of Delaware County
44 West Street, Suite 1
Walton, NY 13856

SPONSORED BY THE WATERSHED AGRICULTURAL COUNCIL AND
CORNELL COOPERATIVE EXTENSION OF DELAWARE COUNTY

Trade show featuring local agri-service providers

CATSKILL REGIONAL AGRICULTURE CONFERENCE

DAIRY LIVESTOCK GRAZING VEGETABLES

Farrell Hall

JANUARY 16, 2014
• SUNY DELHI •



CATSKILL REGIONAL AGRICULTURE CONFERENCE

EARLY-BIRD SESSIONS

- OSHA Inspections & Farm Safety
- Plants Toxic to Ruminant Livestock

DAIRY

- Long Day Lighting with LEDs
- Factors that Negatively affect Silage Quality and Performance
- Heifer Growth and Health for Profit: Weaning to Freshening

GRAZING

- Converting Fallow Land to Pasture
- Grazing Beef for Grass Finishing
- Pasturing Poultry: Focus on Forages

LIVESTOCK

- Winter Feeding Strategies: Hay Saving Feeders and Bale Grazing
- New Innovations in Small Ruminant Parasite Control
- Beef Handling Facilities

VEGETABLES

- Basic Hops Production in New York
- Reduced Tillage Strategies for Vegetable Crops
- Legal Labels for Value-Added Food Products in NYS

LUNCHEON

Dr. George Conneman, *Professor Emeritus, Cornell University*
General, Miscellaneous and All Other

SEE INSIDE BROCHURE FOR TIMES AND DETAILS



Cornell University
Cooperative Extension
of Delaware County

Watershed Agricultural Council
www.nycwatershed.org



Cornell Cooperative Extension of Delaware County provides equal program opportunities. Accommodations for persons with disabilities may be requested by calling Kim Holden at 607-865-7090 by January 10, 2014, to ensure sufficient time to make arrangements. Requests received after this date will be met when possible.

The Watershed Agricultural Council is an Equal Opportunity Provider and Employer. The Watershed Agricultural Council is funded by the New York City Department of Environmental Protection, U.S. Forest Service, U.S.D.A. and other sources.

Catskill Regional Agriculture Conference
SUNY Delhi • January 16, 2014 • 10 a.m. - 3:30 p.m.
Registration deadline: Friday, January 10, 2014

You must pre-register to guarantee lunch

Fee: By January 10, \$25 (includes local foods lunch)
Late registration or at the door, \$35 (includes lunch only if available)
Name: _____
Phone: _____
Number attending: _____ Total \$ _____
Email: _____

(You will receive periodic emails from CCE, the WAC and Pure Catskills)



Online Registration is available (scan QR code or use URL below)
reg.cce.cornell.edu/Catskill_Ag_Conference_2014_212

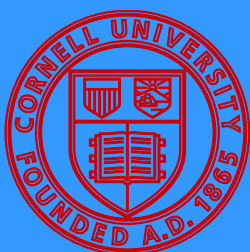
So that we can ensure we are meeting the needs of all our constituents, we appreciate the following information:

Race: (Check one) ☐ Caucasian ☐ African American
☐ Native American ☐ Asian ☐ Pacific Islander ☐ Other

Ethnicity: (Check one) ☐ Hispanic ☐ Non-Hispanic

Please make checks payable to: CCE of Delaware County
Return to: Kim Holden, 44 West Street, Suite 1, Walton, NY 13856
For more information, call (607) 865-7090 or visit
www.ccedelaware.org or www.nycwatershed.org
Directions: www.delhi.edu/prospective_students/visit_us.php

I understand that this is a public event and that the Watershed Agricultural Council will be taking pictures and recording workshops. By my registration and attendance, I acknowledge my participation and hereby authorize the Council to use photographs, video recordings of my image and audio recordings of my voice, which I have voluntarily allowed to be taken by representatives of the Council of the New York City Watersheds, Inc. Furthermore, I hereby consent that such photographs and recordings shall be the property of the Council and that they shall have the right to sell, duplicate, reproduce and make other uses of such photographs and recordings as they may desire free and clear of any claim whatever on my part. I fully understand the comprehensive nature of this release and voluntarily consent to it.



Catskill Regional Agriculture Conference

Thursday, January 16, 2014 • SUNY DELHI • Farrell Hall

Cornell University
Cooperative Extension

Dairy • Livestock • Grazing • Vegetables

Registration starting 9:30 am

EARLY-BIRD SESSIONS & TRADE SHOW

coffee and doughnuts

10:00 am

OSHA Inspections & Farm Safety

Jim Carrabba, Safety Educator New York Center for Agricultural Medicine and Health

Jim Carrabba from NYCAMH will present the “Dairy Dozen” areas that OSHA inspections focus on. The presentation will also cover things that farms can do to become OSHA compliant. OSHA can inspect businesses based on four priorities: imminent danger, catastrophes and fatal accidents, complaints and referrals, programmed inspections. While regulated farms can be inspected under any one of these OSHA priorities, the upcoming focus on NYS dairy farms are programmed inspections.

Plants Toxic to Ruminant Livestock

tatiana Stanton, Goat Extension Associate, Cornell University

If you’re grazing livestock, it’s important to know how to identify plants that are toxic to cattle, sheep, and goats. tatiana Stanton will speak on plants and toxins commonly found in our region that cause most cases of ruminant poisoning. tatiana will discuss identification, symptoms of poisoning, prevention and treatment regarding species of concern.



DAIRY



LIVESTOCK



GRAZING



VEGETABLES

11:00 am

Long Day Lighting with LEDs

*Dr. Jerry Bertoldo, DVM
Dairy Specialist, CCE Northwest NY Team*

Jerry will review the benefits of Long Day Lighting for dairy cattle, and provide new information on the light quality and longevity benefits of using LEDs vs fluorescent bulbs. He will share experience from his team’s study looking the impact of long day lighting and the use of LED on dairy farms.

Winter Feeding Strategies: Hay Saving Feeders and Bale Grazing

Dan Vredenburg, Whole Farm Planner, Watershed Agricultural Council

Winter is the most costly and challenging feeding obstacle for any beef producer. Dan will share ideas for reducing hay waste and making the most of the manure produced. Well designed feeders can reduce hay waste by as much as 75%, while bale grazing can help improve poor pastures with minimal equipment input. Come and consider the best strategy for your farm.

Converting Fallow Land to Pasture

Troy Bishopp, “The Grass Whisperer”, Madison County SWCD

Our region has an abundant supply of land, much of it abandoned and run down from years of unuse. Well known grazing educator, Troy Bishopp, will share from his years of advising grazers across the region, as well as his personal experience with his own animals. You’ll learn how to access and use fallow land profitably.

Basic Hops Production in New York

Steve Miller, New York Hop Industry Specialist, CCE Madison County

Opportunities are brewing for the developing hops industry in New York, with more than 120 microbreweries in the state, and new Farm Brewery legislation creating new opportunities for farm brewing.

Learn the basics of growing hops, site selection, start-up costs, pests, harvesting and processing.

Noon

LOCAL FOOD LUNCHEON & TRADE SHOW

Noon

General, Miscellaneous and All Other

George Conneman, Professor Emeritus, Farm Management, Cornell University

Dr. Conneman began his distinguished career in farm management in 1956, right here in Delaware County, by leading a farm management farmer group. Over the years, he became famous with farmers and students for relating timeless farm management principles and life lessons through the use of stories from experiences working with farm families. Dr. Conneman will share, from his decades of experience, what it takes to be a successful family farm business as well as his insights on the future of agriculture. You’ll laugh as you learn from his memorable stories and keen insight. Don’t miss this unique opportunity to learn from a legend.

SPECIAL GUEST SPEAKER

1:40 pm

Factors that Negatively affect Silage Quality and Performance

Dr. Limin Kung, Professor of Animal Science, Dairy Nutrition & Silage Fermentation Laboratory, University of Delaware

Quality forage is the foundation of profitable dairy rations. Dr. Kung, world-wide authority on silage preservation and silage management, will join us by live webinar link to share silage management strategies, and research-proven techniques to deliver excellent feed from the field to the cow’s mouth, whether you use bunkers, bags, uprights or baleage.

Innovative Methods to Control Parasites in Small Ruminants

tatiana Stanton, Goat Extension Associate, Cornell University

tatiana will cover evasive grazing techniques, selective deworming, and results from a 2013 study using Copper Oxide Wire Particles (COWP) to help manage barber pole worms. The use of forages high in condensed tannins to control worms as well as the current status in the development of; new dewormers, commercial methods to feed nematode eating fungi, and a barber pole worm vaccine, will be discussed.

Grazing Beef for Grass Finishing

Walt Wright & Barry Downing, Fourth Right Farm, Johnson City

Walt and Barry will participate in a question-and-answer session about their fourth-generation Angus beef farm. They will discuss techniques on finishing 100% grass-fed animals and their unique marketing channel: selling to Hardwick Beef which distributes to consumers in the Northeast US.

Reduced Tillage Strategies for Vegetable Crops

Ryan Maher, Cornell Horticulture and Small Farms Program

Eroding soil and poor soil health silently rob yields and increase costs. Reduce erosion, improve soil health and improve profits, by learning how zone tillage works, what equipment is being used by growers in New York, and what the key considerations are for successful adoption.

2:40 pm

Heifer Growth and Health for Profit: Weaning to Freshening

*Dr. Jerry Bertoldo, DVM
Dairy Specialist, CCE Northwest NY Team*

Jerry will offer a comprehensive look at key management areas from weaning to freshening to produce well grown heifers by 24 months of age. Jerry will discuss proper protein and energy nutrition, facilities, vaccination, reproductive strategies, as well as the true cost to raise a heifer.

Cattle Handling Facilities for the Small and Beginning Beef Farmer

Pete Hagar, Agriculture Educator, CCE Clinton County

As a beef farmer and extension educator in northern NY, Pete raises 20 head of Hereford x Angus cattle. Pete will speak on the basics of beef management and low-cost/low-input handling facilities. He will show you that you don’t have to spend a fortune on infrastructure to raise beef .

Pasturing Poultry: Focus on Forages

Jim McLaughlin, Cornerstone Farm Ventures, Norwich

Jim McLaughlin is a poultry processing equipment dealer and has worked many years for Central New York Resource Conservation & Development. Jim will explain the role forages play in poultry feeding, pasturing models and different forages for raising poultry on pasture.

Legal Labels for Value-Added Food Products in NYS

Herb Cooley, Research Technician, NYS Food Venture Center, Department of Food Science, Cornell University

Learn what is required on a food product label and how to keep it creative. Herb will introduce the Food Venture Center and how it can assist you in recipe development and legal compliance with food safety.