

# AGENDA

## NOVEMBER 14, 2011

### USING COVER CROPS TO IMPROVE SOIL HEALTH - LIVESTOCK/ROW CROP/LARGE SCALE

8:00 AM	Registration
8:45 AM	Welcome ..... Kip Kolesinskas
9:00 AM	Moving Toward Soil Health ..... Jay Fuhrer
10:30 AM	Break
10:45 AM	Soil Health on the Brown Ranch ..... Gabe Brown
12:00 PM	Lunch
1:00 PM	Cover Cropping in the Northeast ..... Heather Darby
2:00 PM	Local Soil Health Experiences ..... Nelson Ceccarelli
3:00 PM	Break
3:15 PM	Cover Cropping and Soil Health Panel Discussion/Audience Questions
4:30 PM	Adjourn

## NOVEMBER 15, 2011

### USING COVER CROPS IN PERENNIAL SYSTEMS

8:00 AM	Registration
8:45 AM	Welcome ..... John Guskowski
9:00 AM	Moving Towards Soil Health ..... Jay Fuhrer/Gabe Brown
10:30 AM	Break
10:45 AM	Introduction to Cover Cropping in Perennial Systems ..... Tom Akin
12:00 PM	Lunch
1:00 PM	Cover Crops and Pest Management ..... Richard Cowles
2:00 PM	Undercover Farming ..... Terry Jones
3:00 PM	Break
3:15 PM	Cover Cropping and Soil Health Panel Discussion/Audience Questions
4:30 PM	Adjourn

## NOVEMBER 16, 2011

### SMALL SCALE FARMING, RESIDENTIAL LANDSCAPE, AND PERMACULTURE

8:00 AM	Registration
8:45 AM	Welcome ..... John Guskowski
9:00 AM	Soils 101 - Why Should We Care About Soils? ..... Dawn Pettinelli
10:15 AM	Break
10:30 AM	Permaculture – Sustainability at Any Scale ..... Maria Grimaldi
12:00 PM	Lunch
1:00 PM	Putting it Into Practice – Can Less Be More? ..... Kim Kelly
2:30 PM	Break
2:45 PM	The Lawn and the Cumulative Effect on Our Landscape ..... Pamm Cooper
4:00 PM	Audience Questions and Discussion
4:30 PM	Adjourn



#### Featured Speakers:

- Tom Akin, NRCS, Massachusetts
- Gabe Brown, Farmer, North Dakota
- Nelson Ceccarelli, Farmer, Connecticut
- Pamm Cooper, Coordinator, University of Connecticut Turf Program, Cooperative Extension System
- Richard Cowles, Entomologist, Connecticut Agricultural Experiment Station
- Heather Darby, Professor, University of Vermont
- Jay Fuhrer, NRCS, North Dakota
- Maria Grimaldi, Permaculture Instructor, Hancock Permaculture Center
- Terry Jones, Farmer, Connecticut
- Kim Kelly, Connecticut Department of Energy and Environmental Protection
- Dawn Pettinelli, Assistant Educator, Cooperative



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For more information, contact:  
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Lisa Krall (860) 871-4051

**Soils Health Workshop**  
Scout Hall – 28 Abbe Road, East Windsor, CT  
November 14-16, 2011 – 8:00 AM – 4:30 PM  
Registration: \$10 (includes breaks/lunch)  
RSVP by November 4, 2011

- Reduces inputs and costs
- Soil is a living factory of macroscopic and microscopic workers who need food to eat and places to live and do their work.
- Tillage, fertilizer, livestock, pesticides, and other management tools can be used to improve soil health ... or significantly damage it if not applied correctly.
- Managing for soil health is mostly a matter of maintaining the creatures that comprise the soil food web. It can be accomplished by ...
  - Disturbing the soil as little as possible
  - Growing as many different species of plants as practical
  - Keeping living plants in the soil as often as possible
  - Keeping the soil covered all the time

Soil health is the capacity of a soil to function  
--- (Doran & Parkin, 1993)

### What is Soil Health? Why Should I Care?

## A Practical Approach to Improve Soil Health Farming in the 21st Century

Managing for  
**Soil Health**  
begins by  
*changing the way you  
think about soil.*



Application recertification points are available from the Department of Energy and Environmental Protection (DEEP).

↑ Flip up to see agenda.

## DID YOU KNOW?

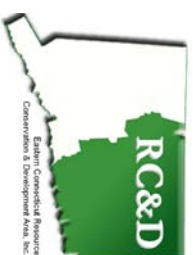
THERE ARE MORE  
INDIVIDUAL  
ORGANISMS  
IN A TEASPOON  
OF SOIL THAN  
THERE ARE PEOPLE  
ON EARTH?



**Come see how YOU  
can make a difference!**

## Soils Health Workshops

Scout Hall  
28 Abbe Road, East Windsor, CT  
**November 14, 15, 16, 2011**  
8:00 AM – 4:30 PM



**Eastern Connecticut RC&D Council**  
24 Hyde Avenue  
Vernon, CT 06066

### Farming in the 21st Century: A Practical Approach to Improve Soil Health

Name \_\_\_\_\_

Street Address, City, State, Zip \_\_\_\_\_

Phone No. \_\_\_\_\_

Sessions you wish to attend

Nov. 14

Nov. 15

Nov. 16

No. Attending @ \$10/each = \_\_\_\_\_

\$ \_\_\_\_\_ Amount enclosed

Please make checks payable to:  
Please mail to:

Eastern Connecticut RC&D Area  
24 Hyde Avenue, Vernon, CT 06066

Please RSVP by November 4, 2011

Space is limited ... register early!