

Winter Crop Meeting 2014

Conservation Agriculture: Build Your Organic Matter Build Resilience in Your Soils & Yields!



**Featuring Dave Brandt,
Conservation Farmer from
Carroll, Ohio**

**January 17, 2014
9 a.m. Trade Show**

Trip Inn, Ithaca
1 Sheraton Drive
Off Triphammer Road, from Rte. 13

*Cornell Cooperative Extension
South Central NY Dairy and Field
Crops Program*

2 DEC Recert Credits Requested



Cornell University
Cooperative Extension

South Central New York
Dairy and Field Crops Program
in Chenung, Cortland,
Tioga and Tompkins Counties

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_____Complete, Clip, and Return by the registration deadline of January 14, 2014_____

Winter Crop Meeting Register on-line at scnydfc.cce.cornell.edu. Pay by creditcard. January 17, 2014

Name (s): _____

Business Name: _____ DEC License No. _____

Address: _____ Email: _____

City: _____ State: _____ ZIP: _____ Phone: () _____

Registration: _____ lunch(es) at \$25each = \$ _____ enclosed

Please make checks payable to Cornell Cooperative Extension and return by January 14, 2014 to
Sharon VanDeuson, Cornell Cooperative Extension, 60 Central Avenue, Cortland, NY 13045

9:00—10:00 a.m.

Trade Show and Registration
(coffee available for the early arrivals)

10:05—10:20 Welcome & Introduction

—Janice Degni, Area Ext. Field Crops Specialist



10:25—11:25

Making No-Till Work

—Dave Brandt, Conservation Farmer, Carroll Ohio

David Brandt farms 1150 acres all no-till, in Fairfield County, Central Ohio. He began no-till farming in 1971 and has been using cover crops since 1978. David has participated in yield plots for corn, soybeans, and wheat into various covers. This information has been used by seed growers as well as county agents and universities to encourage other farmers to adapt no-till practices in their farming operations. He has also been planting various blends of cover crops to find out what benefits they provide to improve soil health.

David has published articles in Farm Journal, Ohio Farmer, Country Journal, and numerous no-till journals. He has worked in cooperation with The Ohio State University, University of Illinois, Penn State University, Purdue University and Milan Research Farm in Tennessee. At present David is working with



11:25—11:40 TMDL's on the Horizon for Cayuga Lake

—Jeff Hersey, Bureau of Water Assessment and Management, NYS DEC

11:40—11:55 Farm Bill Update

—Rob Gallinger, Director FSA Cortland-Tompkins-Broome Counties

12:00—12:45 Experience with Cover Crops

—Dave Brandt, Conservation Farmer, Carroll Ohio

12:45—1:45 Lunch and Trade Show

1:45— 2:15 Industry Updates for Weed and Disease Control

—Shawn Beam, Syngenta
—Gale Drake, Dupong
—Kate Wheeler, BASF

2:30—2:45 Nitrogen Rates and Application & Timing Studies

—Dr. Quirine Ketterings, Dept. of Animal Science, Cornell University

2:45—3:15 The Corn Rootworm Pickle

Dr. Elson Shields, Dept. of Entomology, CU

3:30 Adjourn

OSU Randall Reeder and Dr. Islam on reducing input costs of fertilizers and herbicides using various cover crops which improve soil health. He is also working with regional NRCS soils lab in Greensboro, North Carolina on benefits of cover crops to improve soil health.

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David has received awards for conservation practices: Ohio EPA Non-Point Pollution Winner, Ohio Conservation Farmer, Ohio Conservation Educator Award from Ohio No-Till Council. Ohio State University South Center Supporter of the Year, Ohio Agriculture Man of the Year, Ohio Farm Bureau Federation Distinguished Service to Agriculture Award, Ohio NRCS Soil Conservationist Partnership and State Volunteer Awards.



DEC & CCA credits in application

Contact Janice @ (607) 753-5215 with questions.

Cornell Cooperative Extension
South Central NY (SCNY) Dairy and Field
Crops Program

Building Strong and Vibrant
New York Communities