9:00—10:00  Trade Show and Registration
(coffee available for early arrivals)

10:15—10:35  Welcome & Introduction
—Janice Degni, Area Ext. Field Crops Specialist

10:35—11:20  Harvesting Sunlight. Feeding No-Till Soils
—Jim Harbach, Schrack Farms, Loganton (Clinton County), Pennsylvania

Jim uses a diverse, no-till, cover crop system developed from 30 years of no-till farming. Jim will share his secret to rapid gains in organic matter and importance of the carbon cycle and its impact on crop and soil health.

11:20—12:05  No-Till. Using a winter small grain as a field mulch.
  Increase water infiltration in soil
  Increase soil organic matter
—John Kemmeren, Angelrose Dairy, Bainbridge, NY

John will share his methods of success with no till and cover crop practices across his rotation of corn, beans and hay crop. John has over 30 years of experience using no-till on both stony gravelly soils and silt loam hill soils. John will explain his strategies for weed and pest control.

12:05—12:30  No-Till Using winter rye as a protective soil mulch.
  ⇒ Increase water infiltration in soil
  ⇒ Increase soil organic matter
—Jim Harbach, Schrack Farms, Loganton (Clinton County), Pennsylvania,

12:30—1:30  Lunch and Trade Show

1:30—2:00  Panel Presentation on No-Till Practices & Technology
—Shawn Bossard, Moderator; Jim Harbach, John Kemmeren, and local farmers and machinery dealer

—Janice Degni, Area Extension Field Crops Specialist

2:30—3:00  The Potential of Low Lignin Alfalfa
—Dr. Elson Shields, Dept. of Entomology, Cornell

3:15—3:30  Closing Comments/Adjourn

Cost includes a hot, buffet lunch. To pay by cash or check, return the enclosed stub with your payment to CCE Cortland County; or register online with credit card at scnydfc.cce.cornell.edu

2:54—2:59  No-till drill for hay seeding

Contact Janice @ (607) 753-5215 with questions

$25 pre-registration or $30 at the door

Cornell Cooperative Extension South Central NY Dairy and Field Crops Program
CCA & DEC Recertification Credits in Application
Complete, Clip, and Return by the registration deadline of January 22, 2016.

Winter Crop Meeting
January 29, 2016

Name(s):
_________________________________________________________________________

Business Name:
____________________________________

DEC License No._________________

Address:
______________________________________

Email:____________________________

City:___________________________

State:_________

ZIP:_____________

Phone:_(____)________

Registration: ______ lunch(es) at $25 each = $ ____________ enclosed

Please make checks payable to Cornell Cooperative Extension and return by January 22, 2016 to Jennifer Atkinson, Cornell Cooperative Extension, 60 Central Avenue, Cortland, NY 13045.

Questions? Call 607-391-2660 or email jma358@cornell.edu

Do you want to know how cover crops pay?
In that 1% increase in OM we’re getting a 4-fold increase in water infiltration and double the nitrogen-holding capacity due to increased cation exchange capacity.

Jim Harbach in NO TILL Farmer

Cornell Cooperative Extension

CCE & DEC Recertification Credits in Application

January 29, 2016
9 a.m. Trade Show
10:00-3:30 Program

Ramada Inn
2310 N Triphammer Rd
Ithaca, NY

CCNYDFC.cce.cornell.edu

CCNYDFC.cce.cornell.edu

Cornell Cooperative Extension
Field Crops Program

Harvesting Sunlight—Reaping the Benefits of No-Till Farming

Farmer Successes with No-Till and Cover Crops! Practices that Increase Soil Resiliency with High Crop Yields.