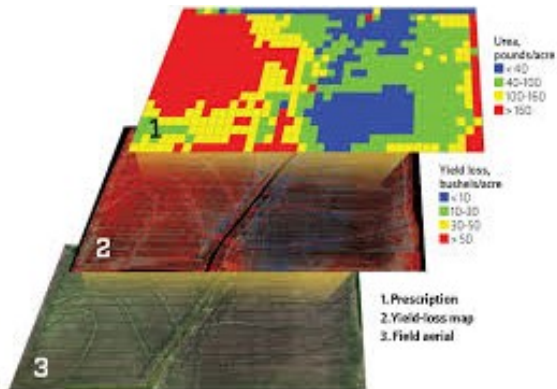


9:15—9:50 Trade Show and Registration
(coffee available for early arrivals)

9:55 Welcome & Introduction
—Janice Degni, CCE Regional Field Crops Specialist

10:00—10:45 Know Your Yields! Importance of Accurate Yield Records for (Nitrogen) Management of Corn
—Dr. Quirine Ketterings and Karl Czymmek Cornell Nutrient Management SPEAR Program and Pro-Dairy

This talk addresses methods and technologies to track yield on a farm-wide and field-specific basis. Subjects to be discussed include soil types and yield potentials, variability of yield within and between fields and farms with the same soil types, and the factors that impact yield, including field condition, pests, soil drainage, and fertility, etc. Justification of nitrogen rates should be built into management practices.



10:45—11:30 Evaluating Progress in Alfalfa and Grass Quality Improvements
—Dr. Jerry Cherney, Crops and Soils Section in the School of Integrative Plant Science, Cornell University

Seeding high quality alfalfa or grass can significantly increase milk income. Switching to any alfalfa or grass variety with significantly higher fiber digestibility is going to be worth any extra seed costs. Under most conditions, it can be economically advantageous to include a perennial grass in an alfalfa seeding. Perennial grass

rankings for yield and quality will differ across regions, however, making grass species and variety selection more difficult than alfalfa variety selection. Weed control options using combinations of round up ready varieties with grass establishment after treatments is an option.



11:30—12:05 CRW, WBC & Nematodes
—Dr. Elson Shields, Dept. of Entomology, Cornell University

An update of current management and control recommendations for corn rootworm, western bean cutworm. The role of applications of NYS native nematodes to control corn rootworm larvae. Status of resistance to genetically modified hybrids with BT traits.

12:05—1:05 Lunch and Trade Show

1:05—1:20 Dairy Revenue Protection
—Fay Benson, Extension Educator
Highlights of the new Dairy Revenue Protection (RP) Insurance



1:20— 2:00 Silage Trials & Corn Traits
—Janice Degni, Area Ext. Field Crops Specialist

The NY Corn Silage Hybrid Trials are a source of independent information on hybrid performance for corn silage growers managed by Joe Lawrence, PRODAIRY Forage Specialist. The results of the 2018 trials will be discussed with emphasis on how 2018 growing condition's influenced both crop yield and forage quality. Forage quality was analyzed and utilized to predict how each hybrid would perform in a dairy feeding program using the Cornell CNCPS nutrition model to predict milk yield from cows fed each of the hybrid entries. A second study, comparing 4 different hybrids was designed to evaluate the growing season and equipment operation and their effect on the performance of forage harvesting equipment in consistently delivering corn silage hybrids that meet the narrow set of criteria set up by the industry for forage particle size and kernel processing. The resulting kernel processing scores and starch digestibility will be reviewed.



2:00—3:30 No-Till Farmer Panel

Three local farms will share their experiences adapting no-till to their field conditions. Each panelist will provide farm background and history of transition and success with no-till, including equipment used, crop rotation, and weed, insect, and disease control strategies.

3:30 Closing Comments/Adjourn



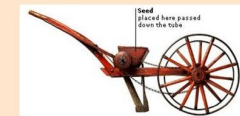
Cornell University
Cooperative Extension
South Central New York Dairy & Field Crops Team

2019 Winter Crop Meeting



Science in Farming

- Keep accurate records of
 - Planting dates
 - Seed used
 - Crop yield
- Crop rotation: cereal, legumes and fallow
- Heavy plough to get through the soil
- Planting innovation. Seed drill



Tuesday, January 29, 2019

9:15 am: Registration & Trade Show

9:55 am—3:30 pm: Program

1.5 DEC and CCA Credits

Ithaca Clarion Inn
(formely the Ramada Inn)
2310 N. Triphammer Rd.

?? Questions ??

Contact Janice @ (607) 391-2672
or jgd3@cornell.edu

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



Cornell University
Cooperative Extension
South Central New York Dairy & Field Crops Team

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Onondaga, Tioga and Tompkins Counties <http://scnydfc.cce.cornell.edu>

_____*Complete, Clip, and Return by the registration deadline of January 25, 2019*_____

Winter Crop Meeting

January 29, 2019

Name (s): _____

Business Name: _____ DEC License No. _____

Address: _____ Email: _____

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

Registration: _____ lunch(es) at \$30 each = \$ _____ enclosed

Please make checks payable to Cornell Cooperative Extension and return by January 28, 2019 to:

Cornell Cooperative Extension, 60 Central Avenue, Cortland, NY 13045.

Questions? Call 607.391.2672 or email jgd3@cornell.edu

On-Line Registration with credit card payment at <https://scnydfc.cce.cornell.edu>