From: bounce-126391287-85609580@list.cornell.edu on behalf of <u>Katelyn Walley-Stoll</u>

To: SWNYDLFC-L

Cc: Amy Marie Barkley; Camila Flavia de Assis Lage; Kelly Lynn Bourne

Subject: 8 Lunchtime Webinars on Important Field Crops Topics from SWNYDLFC - Register Soon!

Date: Tuesday, March 8, 2022 3:38:27 PM

Attachments: <u>image001.png</u>

3.8.2022 Updates from Cornell Cooperative Extension's SWNY Dairy, Livestock, and Field Crops Program

A partnership between <u>Cornell University</u> and the Cornell Cooperative Extension Associations in these five counties: <u>Allegany, Cattaraugus, Chautauqua, Erie,</u> and <u>Steuben</u>.

Thank you **Country Crossroads Feed and Seed LLC, Laing-Gro, and Wild Acres Family Farm** for sponsoring this Weekly Update.

2022 SWNY (Virtual) Field Crops Congress – Earn up to 8 DEC Credits and 11.5 CEU's!

An eight part virtual series for Field Crops Producers to learn more about the latest research-based recommendations for pest control, weed management, forage production, economic considerations, soil health and fertility, challenges for our 2022 season, and more.

SPONSORED BY: Gowan Co, FMC, and NY FarmNet

Pre-registration is REQUIRED by visiting: tinyurl.com/22FieldCrops

\$40/farm to attend any and all of the virtual sessions. Scholarships available for those who need them to attend for \$20 or \$0.

We will NOT be recording these sessions. There are in-person viewing options available at our local CCE offices upon request.

(3/10): Navigating, Valuing, and Negotiating Land Leases: As farm profitability margins tighten, and input prices continue to rise, now's the time to evaluate the role that leased and rented land plays in your crop production — and the effect on your bottom line. Join Farm Business Management Specialist, Katelyn Walley-Stoll, to learn more about the considerations and resources that are available for evaluating and executing your land lease options (1 Prof. Dev. CEU). 12:30 — 1:30pm.

(3/11) Getting the Best Bang for Your Fertilizer Buck: Dr. Quirine Ketterings, Cornell Professor and leader of the Nutrient Management Spear Program, and Kirsten Workman of Cornell PRO-DAIRY, will discuss management and evaluation strategies to help optimize fertility without breaking the bank with your fertilizer budget (1 Nutrient Mngmt. CEU). 12:30-1:30pm.

(3/17) Keeping Hay Fields Productive: Dan Steward of WNY Crop Management Association, will address the challenge of keeping long term pastures and hay fields. Discussion of how to deal with established weeds, while keeping pastures and hayfields viable in this regard will be covered (1 DEC Credit in 1a, 21, 23 & .5 IPM, .5 Crop Mngmt. CEU). 12 – 1pm.

(3/18) Corn Nematode Survey Results: Management Implications? And Weed Management in Hay and Pasture: Mike Stanyard will discuss the results of the corn nematode sampling study from

the NWNY region in 2021. We will look at what plant parasitic nematode species were found and at what levels. Our second speaker, Janice Degni of CCE, will provide a review of cultural and chemical weed control practices for alfalfa or grass, mixed stands, and pasture. It will include practices that give the hay species a competitive edge over weeds and herbicide options for different weed scenarios (1.5 DEC Credits in 1a, 21, 23 & 1.5 IPM CEU). 12 – 2pm.

(3/24) Factors Influencing Forage Digestibility and Feed Quality: Advancements in measurements of forage fiber digestibility and a growing understanding of field and management factors that affect digestibility offer the opportunity to improve our management and utilization of forages in dairy rations. This talk will cover factors, from crop type to weather, that affect forage digestibility and overall quality as well as considerations for harvest, storage and feedout management to optimize the use of forages in a feeding program. Led by PRO-DAIRY's Joe Lawrence (1 Crop Mngmt. CEU). 12 -1pm.

(3/25) Field Crop Disease Update: Corn Tar Spot, Mycotoxins, and More.... And Soybean Cyst Nematode in NY: Status Update and Management Options: Gary Bergstrom will provide an update on the diagnosis and management of field crop diseases in New York including two new corn diseases (tar spot and bacterial leaf streak), corn mycotoxins, soybean cyst nematode, and latest options for disease management in corn, soybean, and small grains. Our second speaker, Erik Smith, will discuss Soybean cyst nematode (SCN) which is the most damaging pest of soybeans globally, and we are just beginning to identify its expansion into dry bean crops (2 DEC Credits in 1a, 21, 23 & 2 IPM CEU). 12 – 2pm.

(3/31) Herbicide Resistant Weed in Agronomic Crops, Herbicide Shortages, and Novel Weed Control Strategies And Seed Corn Maggot in NY Corn and Biological Control of Corn Rootworm:

This presentation will focus on the evolution of herbicide resistance in agronomic crops with a focus on the current issues facing New York producers including: Palmer amaranth, waterhemp and horseweed. The presentation will also include information about projected herbicide shortages and their impacts on weed control success. The talk will conclude with discussions about novel technology being investigated in the US for the control of herbicide resistant weeds (electrical weeding, harvest weed seed control) as well as easily implemented strategies on growers own farms, such as combine cleanout. Our second talk will explore two topics. The first topic addresses the need for seed treatments to prevent stand losses from Seed Corn Maggot and the second topic addresses the use of persistent biocontrol nematodes (entomopathogenic) to control corn rootworm (1.75 DEC Credits in 1a, 21, 23 & 2 IPM CEU). 12 – 2pm.

(4/1) Alphabet Soup – GMO Train Management and Field Crop Weed Control in 2022: The options for pest management traits in genetically engineered crops can be confusing and continues to change. Understanding and managing these traits is critical to responsible and sustainable pest management. This talk will help decipher the list of traits from different companies and for various pest addressing trait stewardship to assure target use and minimize the risk of resistance development. Limited availability of certain herbicides will likely change the herbicide programs used to control problematic weeds of field crops in NY. Putting together a sound weed management program in 2022 will be discussed in our second session (1.75 DEC Credits in 1a, 21, 23 & 2 IPM CEU). 12 – 2pm.



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This email probably contains far too many exclamation points – and it's okay!!!

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<u>Cornell Cooperative Extension: Helping New Yorkers Thrive (VIDEO)</u>

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