From:	bounce-124780682-85609580@list.cornell.edu on behalf of Katelyn Walley-Stoll
То:	<u>SWNYDLFC-L</u>
Cc:	Joshua Adam Putman; Alycia Marie Drwencke; Amy Marie Barkley; Kelly Lynn Bourne
Subject:	CORE Pesticide & Heat Stress Webinars, RFID Tags, Silage Safety, and COIVD-19 Guidance
Date:	Thursday, July 16, 2020 12:44:08 PM

# 7.16.2020 Updates from the SWNY Dairy, Livestock, and Field Crops Program

### Don't Miss Out On The Next CORE Pesticide Training July 21st, 6PM-7:50PM!

Our first online CORE pesticide training was a huge success with great participation from the group. The <u>SWNY Dairy, Livestock, and Field Crops team</u> is hosting a second training this coming Tuesday, July 21, from 6-7:50PM. We will discuss state laws, rules, and regulations as it pertains to pesticides, pesticide toxicity and safety, and integrated pest management with current research efforts by Cornell Faculty in New York. Online <u>registration</u> can be found at our <u>SWNY website</u> for a cost of only \$20. Thank you and we look forward to having you join!

#### Heat Stress Webinar in English and Spanish

Cornell CALS PRO-DAIRY, CCE of NWNY and CCE of SWNY are offering a webinar on Heat Stress: Key Indicators & Management Strategies in both English and Spanish. The same information will be shared during both webinars. Each webinar is free and registration is not required. Click on the presentation title below to join the webinar. For questions or additional information contact <u>Alycia</u> <u>Drwencke</u>.

Heat Stress: Key Indicators and Management Strategies: July 21, 2020 at 12:30 PM. Learn about the negative repercussions of heat stress in dairy cows and calves along with ways to prevent and mitigate it.

**Estrés por Calor en Vacas Lecheras: Señales Claves y Estrategias de Manejo:** July 22, 2020 at 12:30 PM. Aprenderán sobre las repercusiones negativas del estrés por calor en vacas lecheras y becerros, además de maneras de prevenir y mitigarlo.

## APHIS Seeks Comment on the Transition to RFID Tags as the Only Official Identification Tags for Cattle

The USDA's Animal Health and Plant Inspection Service (APHIS) is looking for public comment on their proposal to make Radio Frequency IDentification (RFID) tags the only official ear tag approved for use in cattle (dairy, beef, bison) by January 1, 2023 and are seeking input on the proposed timeline for implementation. The transition would phase out metal tags, which are now currently allowed to be used in addition to RFID tags. While there would be no change to the existing regulations, these tags would allow for more accurate disease traceability by APHIS. Public

comments will be accepted through October 5<sup>th</sup>, 2020 by going to: <u>https://www.federalregister.gov/d/2020-14463</u>.

### Silage Safety Resources

With 2nd cutting of hay well under way or finished and corn silage harvest quickly approaching, it is important to revisit silage safety. Lallemand Animal Nutrition has released a few safety resources for farm this harvest season. They are also willing to perform individualized training on farm. For additional questions on silage safety, reach out to Dairy Management Specialist, <u>Alycia Drwencke</u> or Field Crops Specialist, <u>Josh Putman</u>.

#### Heat-Stress and Lack of Moisture on Corn and Soybeans in SWNY

Last week, SWNY was experiencing severe heat as well as symptoms of drought stress and seen in many crops. Corn leaves were rolling, soybean leaves were flipped, leaf tissue was turning grey, and there was no sight of rain. Luckily, much of SWNY received 0.5-2.0 inches of rain over the weekend. However, the period of time that the heat and moisture stress occurred may have affected our overall yields. Drought stress during vegetative stages results in reduced stem and leaf cell expansion (shorter plants with less leaf area). When drought stress is combined with heat stress, vegetative development will progress more rapidly. Any stress that occurs during the sixth to eighth leaf stage (V6-V8) can result in fewer kernel rows, whereas stress from eighth leaf to seventeenth leaf stage (V8-V17) can result in fewer kernels per row. Field Crop Specialist, Josh Putman, is seeing tasseled corn fields at heights of only 4.5-5ft throughout SWNY. Contact Josh if you have questions about your crops. For more information about the influence of drought on crops, check out this <u>document by lowa State University</u>.

#### COVID-19 Webinar: What we know, reopening safely, and guidance for social situations

The Cornell Farmworker Program and Finger Lakes Community Health are presenting free presentations with Dr. Jose Canario, MD to give an update on COVID-19 research, discuss safe ways to go out under "reopening", and appropriate behavior during social settings. Registration is required, and questions can be directed to 607-224-8821. The <u>English webinar</u> is scheduled for Tuesday, July 28<sup>th</sup>, 4pm – 5pm and the <u>Spanish webinar</u> will be held from 6pm – 7pm on the same day.

#### **Upcoming Events**

Our team has been keeping our events page on our website as up to date as possible. You'll find SWNYDLFC generated programming and more. Several of our industry partners have been providing helpful webinars to help keep producers up-to-date while also addressing seasonal needs.

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You are receiving this email because you have enrolled/subscribed to the SWNY Dairy, Livestock, and Field Crops Program through your local county extension office or through our contact form. To discontinue receiving updates from our program, simply reply to this email with "stop". If you have any questions, please reach out. If you know of someone who would benefit from our team's resources or is interested in learning more, please share the online contact form available at: https://cornell.qualtrics.com/jfe/form/SV\_eVG2c8y0BtXaRgx

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*IMPORTANT NOTE FROM OUR TEAM:* Cornell Cooperative Extension's Southwest New York Dairy, Livestock, and Field Crops Program prioritizes the health, safety, and well-being of our staff, constituents, and community members. We are dedicated to continuing our exceptional programming and support services for the agricultural community in our region during this time of uncertainty. Our team is continuing to answer requests for phone, email, and mail consultations while developing research-based virtual programming and resources to support our farm businesses. We are still able to travel throughout the region to conduct on-farm visits and research while following proper social distancing guidelines. We continue to communicate via weekly email updates and have increased our paper mailings. We are proud to be in positions where we can help farmers manage their businesses during this time and hope that you and your family stay safe and healthy!

## **Katelyn Walley-Stoll**

Business Management Specialist and Team Leader

## **Cornell University**

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<u>Cornell Cooperative Extension: Helping New Yorkers Thrive (VIDEO)</u> Cornell Cooperative Extension is an equal opportunity, affirmative action educator and employer.

## NY Eden Provides Drought Management Resources

#### COVID-19 response:

Need information? View the following Cornell CALS and CCE Resource Pages Updated Regularly General Questions & Links: https://eden.cce.cornell.edu/ Food Production, Processing & Safety Questions: https://instituteforfoodsafety.cornell.edu/coronavirus-covid-19/ Employment & Agricultural Workforce Questions: http://agworkforce.cals.cornell.edu/ Cornell Small Farms Resiliency Resources: https://smallfarms.cornell.edu/resources/farm-resilience/ Financial & Mental Health Resources for Farmers: https://www.nyfarmnet.org/ Cornell Farmworker Program www.farmworkers.cornell.edu www.trabajadores.cornell.edu (en espanol)