From:	bounce-124950930-85609582@list.cornell.edu on behalf of Alycia Marie Drwencke
То:	<u>SWNYDLFC-L</u>
Cc:	Katelyn Walley-Stoll; Kelly Lynn Bourne; Amy Marie Barkley; Joshua Adam Putman
Subject:	Soybean Cyst Nematode, Calf Management, Lime Guidelines, Corn Silage Pricing
Date:	Thursday, September 17, 2020 4:33:07 PM

# 9.17.2020 Updates from the SWNY Dairy, Livestock, and Field Crops Program

#### Monitoring Fields for Soybean Cyst Nematode in Southwest NY

We need your help! Take the test. Beat the pest.

Soybean Cyst Nematode (SCN) is the most destructive pest of soybean in the United States. Yield losses in soybean due to SCN have been estimated at more than **\$1 billion annually in the U.S**. After three years of intensely surveying field soils in 17 counties from Western through Northern NY counties (2014-2016), the nematode was identified for the first time in Cayuga County in 2016. A Cooperative Agricultural Pest Survey (<u>CAPS</u>) in 2019, funded by NYS Dept. of Ag. and Markets, identified seven more positive fields in six additional counties. Formal statewide funded SCN testing will continue in 2020 and beyond, supported by the CAPS program and the NY Corn and Soybean Growers Association. The best way to confirm SCN is to scout soybean fields with symptoms, dig plants, look for cysts on the roots, and submit a soil sample for testing and confirmation. **We are looking to sample 2-3 fields per county within the SWNY region and test for SCN.** Contact Field Crops Specialist, Josh Putman, if you see soybean fields that display uneven drydown patterns or have random yellow patches.

#### **Dialing into your Best Dairy: Neonate Phase**

Many years of research have demonstrated that from birth to weaning is a critical period in the dairy animal's life and the management decisions made during this time could have long term effects on that calf's future performance, health, and productivity. Several key management tips have been highlighted in an article by <u>Casey Havekes</u> and <u>Alycia Drwencke</u>, Dairy Management Specialists with the North Country Regional Ag Team and the Southwest NY Dairy, Livestock and Field Crops Team. These management strategies should be considered to maximize the success of the neonate period. You can read the full article <u>here</u> or reach out to <u>Alycia Drwencke</u> with questions.

### Lime Guidelines for Field Crops in New York, written by Quirine M. Ketterings, W. Shaw Reid, and **Karl Czymmek**

Liming is an essential component of successful pasture and field crop management in the SWNY region. With most of our soils being heavy and acidic, plant growth can suffer. Yields may only weigh in at a fraction of their potential, and stand persistence, in the case of pastures and hay fields, can suffer. Fall is an excellent time of year to apply lime because it allows the material to begin to neutralize pH before the next season. Once soil testing has been completed and a liming recommendation is in hand, it is time to make decisions on the type of lime to use, time of year to apply it, and how it should be applied. This guideline from Cornell's Department of Crop and Soil Sciences explores these questions at length to help with the decision-making process. If you have questions about liming your pastures, reach out to Amy Barkley, Livestock and Beginning Farm Specialist at amb544@cornell.edu or (716) 640 - 0844. Questions on liming field crops can be directed to Josh Putman, Forage and Field Crop Specialist at jap473@cornell.edu or (716) 490-5572.

#### Pricing Corn Silage for Fall of 2020 from NWNYDLFC

John Hanchar, Farm Economics and Management Specialist with the Northwest New York Dairy, Livestock, and Field Crops Program recently released information on pricing corn silage for farmers. His analysis suggests "corn silage price depends on corn silage quantities, alfalfa hay price, the price received by farmers for milk, and corn grain price". NY's suggested analysis pricing puts corn silage around \$49/ton, as compared to 2019's price of \$45/ton.

#### Onboarding Dairy Employees 2020: Safe, Productive, and Engaged from Day One

The first days and weeks on the job set the course for a new farm employee. <u>Cornell Agricultural</u> <u>Workforce Development</u> is seeking dairy farmers to participate in the second year of an onboarding project funded by the New York Farm Viability Institute. Farms in the <u>Onboarding Project</u> work closely with an adviser to customize a professional and legally-compliant new employee onboarding process, and to improve farm human resource management practices. Well planned onboarding leads to a successful long-term manager-employee relationship with higher employee retention, safety, productivity, and job satisfaction. If your farm is looking for a way to improve employee retention and increase overall productivity of employees, contact your local Cornell Cooperative Extension Educator or Richard Stup, Cornell Agricultural Workforce Development, at <u>res396@cornell.edu</u>.

### Final Event Reminder: Register for the Virtual CORE Pesticide Training

Join us for another round of CORE training to obtain your pesticide license or receive DEC recertification credits. <u>Register</u> online for <u>September 22<sup>nd</sup></u> from 9-10:50am or <u>September 24<sup>th</sup></u> from 6-7:50pm for only \$20. We will provide an overview of the basic information involved in the pesticide application certification process and will present the basics of Integrated Pest Management (IPM) as well as general pesticide safety, regulations and pesticide resistance. Feel free to contact Josh Putman with any questions. We hope to see you there!

### Don't Forget to Complete the 2020 Census!

Have you completed the 2020 Census? Completing the 2020 Census will determine where over \$675 billion in federal funding is spent in states and communities for the next ten years. When filling out the Census, your personal information is kept confidential by law. Whether it's funding in communities across your state or helping determine the number of seats your state will have in the U.S. House of Representatives - every count makes an equal impact. Be sure you are counted and visit 2020Census.Gov for more information.

#### Upcoming Events

Our team has been keeping our <u>events page on our website</u> as up to date as possible. You'll find SWNYDLFC generated programming (Including a <u>Pasture Management Series</u>, <u>CORE Pesticide Credit</u> <u>Training</u> opportunities, a <u>Design Your Own Succession Plan</u> workshop series, and more). Several of our industry partners have been providing helpful webinars to help keep producers up-to-date while also addressing seasonal needs.

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!

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#### **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)