swnyteam@cornell.edu

Cornell Cooperative Extension

Southwest NY Dairy, Livestock and Field Crops Program

A partnership between Cornell University and the CCE Associations in these five counties: Allegany, Cattaraugus, Chautauqua, Erie, and Steuben.

Quarterly Report October - December 2022

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"Meat" your Farmer Success!

On November 5th and 9th, CCE Chautaugua County and the CCE SWNY Dairy, Livestock and Field Crops Program partnered to put on two events in Ellicottville and Jamestown that connected the community to their local livestock farmers. Our program allowed farmers to bring their product and set up a booth not only to sell meat, but also to have conversations with the potential customers about livestock how are raised and processed. The formal program, highlighting Shining Star Cattle



Company's Tyler Strub (NYBPA's Region 1 Co-Director), NYBPA President Ted Card, and Amy Barkley, shared information about how to purchase bulk meats, building relationships with farmers, and options for purchasing bulk meats locally. This event was the first of its kind for Cattaraugus County, and the second of its kind for Chautauqua County, connecting 21 unique farms with 84 members of the public, with an overwhelmingly positive set of reviews from both groups.

Farm Consultations on topics related to Farm Business Management, Field Crops, Dairy Management, and Livestock Production.

294

909

Event and program direct participants who've attended one of our 17 events/ collaborations or have received our direct email/mail updates.



Website submissions, press releases, interviews, and Facebook posts providing timely information to a large audience.

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Managing and Raising Cows for Automated Milking Systems



Webinar: Raising and managing cows for automated milking systems (AMS)

In November of 2022, Camila Lage, in partnership with Victor Malacco from MSU Extension, hosted a webinar on Raising and Managing Cows for Automated Milking Systems. We had 242 registrants, and 102 participants live. Around 15 questions were answered during the Q&A session. The webinar was recorded, the link was shared with registrants and on our extension channels, and it has been viewed almost 200 times. This partnership was born out of a need to bring to our audience (farmers and independent consultants) the latest unbiased, high -quality information delivered by researchers working with AMS. Since there is not much information on the topic provided by Universities, we received overwhelmingly positive feedback. We decided to bring the series to 2023, with a tentative webinar to be hosted in April about Navigating Transition Period in Automated Milking Systems.

Katelyn Walley-Stoll presented "Hogs, Hops, and Honey - Oh My! 8 Things to Think About for Farm Diversification" at the November 30th Chautauqua County Ag Forum. This interactive presentation will be shared around the region as part of her work with the Northeast Risk Management Education Program. Farm diversification is an important tool for revenue risk management for farms, especially those who are involved in commodity market production.



Soybean Cyst Nematode Sampling in SWNY



Through a grant from the NY Corn and Soybean Growers Association (NYCSGA), Katelyn Miller was able to sample 11 different fields throughout Cattaraugus and Erie counties for 6 farmers. Each sample was tested for Soybean Cyst Nematode, a pest that feeds on the roots of soybeans, causing symptoms such as sudden death syndrome, early drying, and stunting. SCN is present in over 30 counties in New York State and is the number one yield reducing pest of soybeans. Even when there are no symptoms present, yields can be reduced by 30%.

| SCN 1054 East Campus Loop University of Missouri Columbia, M0 65211-5315 | | | Tests available: Soybean cyst normatodo (SCN) egg count: \$25 per sample Plant parasitic normatodo identification: \$40 per sample \$50 for turf | | | | | | |
|--|----------------|----------------------------|---|---------------------------|--------------------------------|-----------------------------|-----------------------|--|------------|
| Phone: 573-884 | 9118 Email: SC | Ndiagnostica@misso | uri.edu Web: SCNdiagnostics.com | | Soybean cyst | | | | |
| Mail results to: | Submitter | Client | | • | Quarantine sa | mples: \$3 | 30 per sample | 2 | |
| Email results to: | | P Client | | | | | | | |
| Send bill to: | Submitter | Client | | | | | date: | | J year |
| Submitted by: | | | | Submitted for Islenit | Smith | | | | |
| Business name: _ | | | | Business name: Comell U | laiversity | | | | |
| Address: | | | | Address: 5657 State Route | 5 | | | | |
| City/state/ZIP: | | City/state/ZIP: Herkimer | | / New York / 13350 | | | | | |
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| Lab ID (lab use only) | Grower | Sample ID | County + State | Plant Host or Last Crop | Solitype code (see back) | 900 pount | SCN H3 (race) test | Plant parasitic nematode identification | |
| | Grower | Sample ID | County + State | Plant Host or Last Crop | code | 600 | | parasitic nematode | |
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