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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 January - March 2023

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All Hands (and arms and model cows) On Deck - Calving Dystocia Workshop

Coordinated in SWNY by Camila Lage, Dairy Management Specialist, and Amy Barkley, Livestock Specialist, dairy and beef farmers were invited to learn the characteristics of



normal calving as well as identifying dystocia and how to correct it, which are essential skills for both beef and dairy farmers. A Hands-On Calving and Dystocia Workshop was hosted in Cattaraugus county on February 22. We had a full class of 14 participants from 8 farms and registrants from all 5 SWNY counties. Most of dairy and beef cows are able to deliver a calf by themselves. However, around 20% of births need some kind of assistance. Participants learned the characteristics of normal calving as well as early identifying dystocia and how to access and correct common causes of dystocia are important to minimize stillbirth rates and improve calf and cow health during and directly after the calving process. This was a successful team-effort program which, in addition to bring the expertise from Dr. Lynch (PRO-DAIRY), also involved all specialists from the SWNY Dairy, Livestock & Field Crops Team, who shared important information inside their area of expertise with the participants.



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

2,983

Event and program direct participants who've attended one of our 43 events/ collaborations or have received our direct email/mail updates.

86

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

Cornell Cooperative Extension is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal program and employment opportunities. Katelyn Miller 716-640-2047 km753@cornell.edu

Virtual Field Crop Congress Brings Research-Based Recommendations to SWNY



Field Crop Specialist, Katelyn Miller, designed, promoted, and coordinated an exceptional (Virtual) Field Crop Congress. This series provided options for agricultural producers of all shapes, sizes, and time in business. Producers were able to hear from other educators and professors at Cornell University about research-based information. Topics included pest management, the value of manure and experimenting

on the farm. Our promotions allowed us to reach 26 producers and industry representatives. All producers who completed the survey said they would recommend the series to another producer, and provided farmers with valuable information that will allow them to make updates to their current operation.

Technology Tuesdays - Delivering Information to Promote Successful Technology Adoption

Throughout the last several years, the use automation onof farm has drastically increased. However, obstacles some of implementing new technologies are the high investment cost together with knowing which



technology can bring most value to your operation. As we continue to learn more about new technologies and how to make the most out of all data provided by it, delivery of updated science-based information is essential to promote success on dairy farms that adopted or are thinking about adopting new technologies. Camila Lage, Dairy Management Specialist, worked with a team across New York State to develop this innovative and industry leading webinar series. The Technology Tuesdays Webinar Series was developed with the intent of bringing the most updated information of different technologies available to dairy farmers. Over the 7 days of program we had 8 speakers presenting, 9 sponsors, and 1546 people from 54 countries participating. We had over 31 registrants from SWNY, including participants from each of our 5 counties.

WOW - it's been a record-breaking programming season for us!

- 1/18 Genesee Valley Winter Ag Producer Meeting (Field Crops and Livestock).
- 1/25 Setting Your Farm Financial Goals Early On: Cattaraugus County.
- 1/31 & 2/2 FarmOps Setting Your Farm Financial Resolutions.
- 1/10 2/21 Dairy Technology Tuesdays.
- 2/15 Adult Learning for MG's.
- 2/25 Forage and Pasture Management Workshop.
- 3/1 3/29 SWNY Virtual Field Crops Congress.
- 3/2 ERP & PARP Updates.
- 3/2 LEAF All of the Chicken Things.
- 3/7 3/8 Bovine Reproduction and AI Training.
- 3/14 LEAF Farm Record Keeping.
- 3/18 Region 2 Beef Producers Association Meeting.
- 3/18 Region 4 Beef Producers Association Meeting.
- 3/20 FarmOps Small Farm Tax Basics.
- 3/21 Hands-On Calving and Dystocia Workshop.
- 3/8 3/22 Tools for Farm Succession Planning.
- 3/23 Setting Your Farm Financial Goals Early On: Erie County.
- 3/30 Broiler Grant Discussion Group.

Broiler Grant Project Aids Farmers in Finding Their True Costs of Production

Led by Livestock Specialist, Amy Barkley, with financial analysis from Farm Business Management Specialist, Katelyn Walley-Stoll, the NESARE Research and Education Grant Project, "Optimizing the Economic Return of Pasture-Raised Slow Growth and Conventional Broilers" completed it's first season in 2022. For the 17 farms that participated in 2022, data was reviewed in individual reports and benchmarked in a farmer discussion circle in March of 2023. As a result, farmers are implementing practices to become more efficient and profitable in their broiler enterprises.