

Genesee Valley Winter Ag Producer Meetings

January 18, 2023

Centerville Town Meeting Space
8902 Co. Rd. 3, Centerville, NY 14029

Open to all local farmers, growers, and ag industry folks. Hosted by Cornell Cooperative Extension and the Genesee Valley Produce Auction.

Field Crops & Livestock: 9:45 am – 12:05 pm

DEC credits requested: 0.5 in 1a & 21 (commercial app. ag plant & field crops, private)
0.5 in 1b & 31 (ag animal commercial & ag animal private)

Veg, Berries, Flowers: 12:45 pm – 4:00 pm

DEC credits requested: 1.25 in 23 (veg), 1.5 in 1a (comm. ag) & 22 (fruit)
0.5 in CORE (can be used all license categories, incl. non-ag settings)

Free to attend. Pre-registration requested by 5:00 pm on Monday, January 16. Pre-register to Ben Girod or call Lynn Bliven at 716-244-0290. Walk-ins accepted but are kindly requested to go last in the lunch line and may not receive educational handouts.

Industry booth sponsorships and agency info tables available. Contact Elizabeth Buck at 585-406-3419.

Session 1: Field Crops & Livestock

9:45 am: Arrive, DEC credit sign-in, visit informational booths

10:00 am: Start and welcome

10:05 am: **Cattle Grazing** – *Camila Lage, SWNY Dairy, Livestock and Field Crops Team*
Body condition scoring of beef and dairy cattle as an indicator of pasture nutrition quality, deficiencies, & parasite loads. Hands on body condition scoring with photo examples.

10:20 am: **Soil Health** – *Matt Havens, Soil Scientist, Natural Resources Conservation Service (NRCS)*
What makes good soil, what are our local soil health challenges, how can we manage the soils to be productive & healthy, and how we can improve underperforming soils?

10:45 am: **Integrated Pest Management for Fly Control in Cattle** – *Amy Barkley, SWNY Team*
Low input IPM for cattle – ID'ing when it's appropriate to use, general procedures and application safety. Includes a hands-on case study practice activity.

11:15 am: **Integrated Weed & Insect Management in Pasture and Field Crops** – *Katelyn Miller, SWNY Team*
Pasture pest and weed ID, managing field fertility and reducing run off. Cultural approaches to reduce pest pressure, mechanical and chemical weed management tactics.

- 11:45 am:** **On-Farm Biosecurity** – Lynn Bliven, Cornell Cooperative Extension of Allegany Co. Practices to improve biosecurity at the farm level to prevent diseases coming onto the farm. Reminders for Highly Pathogenic Avian Influenza and African Swine Fever.
- 12:00 pm:** Introduction of informational and industry booths
- 12:05 pm:** Lunch and visit booths. Pick up Session 1 DEC Credits.

Session 2: Produce, Berries, and Flowers

- 12:45 pm:** **DEC Sign-in, survey completion, browse booths**
- 1:00 pm:** **Welcome and announcements**
- 1:05 pm:** **How to Kill a Blueberry Plant** – Anya Osatuke, Berry Specialist, CCE Harvest NY
Factors that cause decline in blueberry plantings: plant nutrition, insect pests, fungal pathogens, and weeds. Preventative, chemical and non-chemical means of control.
- 1:35 pm:** **Market Analysis Overview** – Elizabeth Buck, CCE Cornell Vegetable Program
Review highlights of the auction trends in 2022.
- 1:45 pm:** **Growing Vegetables for Schools** – Becky O'Connor, Farm to School Coordinator, CCE Harvest NY
Schools can pay well for produce but they need to have a consistent, quality supply on a set schedule. Hear about the 2022 pilot program and learn what schools want to buy (and when!) for the 2023 field season.
- 2:00 pm:** **Encouraging Beneficial Insects** – Amara Dunn, NYS IPM Program
There are so many kinds of beneficial insects that can help keep your pests under control. This hands-on session will go over what types of beneficials eat our most annoying pests and which ones can be found in the local landscape. You'll learn how to attract these hard-working insects into your field and keep them safe.
- 2:30 pm:** **Herbicide Options for Vegetable Crops** – Elizabeth Buck, CCE Cornell Vegetable Program
An overview of common herbicides for vegetable farms. Will include information on species controlled, best use practices, and crop-herbicide-timing pairings.
- 2:45 pm:** **Controlling Botrytis Mold in Flowers** – Jonathan Agle, Henry W. Agle & Sons, Inc.
Jonathan Agle is a life-long grower and has worked in his family's greenhouse and 90-acre vegetable business for over 20 years. He has experience growing a wide array of standard and specialty bedding plants, baskets, geraniums, and mums. He will talk about the preventative (environmental) and chemical controls they use to manage botrytis.
- 3:00 pm:** Sponsor highlights and break

- 3:15 pm:** **Pesticide Safety for the Family & You** - *Mary Centrella, CCE Pesticide Safety Education Program*
This presentation will focus on understanding and mitigating the health risks associated with pesticide usage and emphasize safety solutions for resource-limited small farms.
- 3:45 pm:** **Keeping our Vine Crops Healthy** - *Jonathan Agle, Henry W. Agle & Sons, Inc.*
Jonathan will share his approaches for managing pests and diseases in zucchini, yellow squash, and cucumber. He will include examples of successful spray programs.
- 4:00 pm:** **Adjourn.** Those meeting recertification credit requirements pick up their certificates.