## **WEXTENSIONSERVICE**

## AGRICULTURE AND NATURAL RESOURCES Irrigation Management in High Tunnel Workshop

This is the third workshop of the High Tunnel & Local Food Production series. The objective of the series is to improve High Tunnel (Practice Standard 325) and knowledge of local food production methods by Agricultural Service Providers, ultimately to increase the productivity of WV specialty crop producers. If you missed the first two workshops, you are still welcome to attend.

**Place:** The workshop will be held at WVU Jackson's Mill, EEC Building, 160 Jackson Mill Road Weston, WV on November 3<sup>rd</sup>, 2022

## Agenda and Speakers

10:00 am – 12:00 pm: Irrigation components, systems, set up and maintenance. Jonathon Davidson, Berry Hill Drip Specialists.

12:00 pm – 12:50 pm: Lunch

12:50 pm – 1:50 pm: Irrigation components, systems, set up and maintenance (continued). Jonathon Davidson, Berry Hill Drip Specialists.

1:50 pm – 2:50 pm: Fertilizer injectors, determining water flow, measuring nutrient concentration to meet the soil test and crop developmental stage. Lewis Jett WVU Extension Specialist.

2:50 pm – 3:05 pm: Break

3:05 pm – 3:35 pm: Design of NRCS micro-irrigation system to meet the standard. Tyler Moore, NRCS Ag. North Engineer.

3:35 pm – 3:50 pm: Review and interpretation of Penn State Analytical Lab irrigation water testing results Tom Basden WVU Extension Specialist / John Spargo, Penn State

3:50 pm- 4:00: Complete evaluation

Please plan on bringing a bag lunch or purchasing lunch from Jackson's Mill Dining Hall,

RSVP for Lunch is October 20, contact Heather Grimes: <u>heather.grimes@mail.wvu.edu</u>