



Greenhouse Integrated Pest Management Hands-On, In-Depth Seminar

Tuesday, February 14, 2012

Cornell Cooperative Extension of Ontario County

480 North Main Street, Canandaigua, NY

10:00 AM - 4:00 PM

Understanding and Managing Botrytis (Brian Eshenaur, NYS IPM)

Want to see what that grey fuzzy stuff on your plants looks like up-close and learn how it spreads? We'll begin this session with a quick overview of plant diagnostics, and then through hands-on work with Botrytis, discuss how disease problems develop and how to best protect plants. Hand-lenses and microscopes will be used.

Thrips: Up Close and Personal (John Sanderson, Entomology)

Learn the details about one of the biggest pests of flower crops: western flower thrips. You'll see them alive and under a microscope, in all their life stages, and learn about how to detect them, how they live, reproduce, and spread, a little about the viruses they can spread, meet a few of their natural enemies, and think over some ideas about how to control them.

Getting Your Hands Dirty - Testing Container Media (Neil Mattson, Floriculture)

During this session you will get hands on practice using the two most popular methods for substrate testing (the 1:2 dilution and pour thru methods) and pros and cons of each. Learn how to use these test results as powerful tools to adjust your fertilizer practices and reduce susceptibility to root-borne pests and pathogens. You will receive supplemental materials with pH and EC guidelines for common greenhouse crops. Attendees are invited to bring their own container grown plant (and potting mix in a quart Ziploc bag) and a sample of their greenhouse tap water (in a rinsed 20 oz pop bottle) for testing.

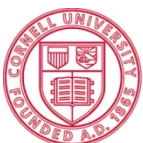
BONUS: Tour to Rabbit Valley Greenhouses

Visit a commercial greenhouse in Victor for tips on structural and off-season pest management.

DEC and CNLP credits are provided for each session. Please register by February 10, 2012.

COST: \$40.00 per attendee, includes lunch, tour, refreshments, hands-on clinics, and handouts.

REGISTER or MORE INFORMATION: Call Nancy Anderson at 585-394-3977 x427 or send name, address and phone number to nea8@cornell.edu



Cornell University
Cooperative Extension
Ontario County