Program Agenda

8:30 Registration

9:00 Welcome and introductions

9:15 Choices Matter: Greenhouse Veg Varieties **Judson Reid**

> Choosing the right variety of tomato, cucumber or winter greens is essential to manage diseases such as Leaf Mold and Powdery Mildew.

10:00 Greenhouse Vegetable Potpourri

Neil Mattson

Considering starting a greenhouse vegetable enterprise or interested in using your bedding plant greenhouse in the off season? Neil will discuss recent Cornell trials with hydroponic lettuce, bag culture tomatoes, and microgreens. He'll discuss successes and failures and practical suggestions for flower growers interested in growing greenhouse vegetables.

11:00 Break

11:15 Greenhouse Plant Disease Management **Brian Eshenaur**

> In this session, we'll look at the common disease found in greenhouse and high tunnels. We'll discuss the factors that can lead to these plant disease problems. The session will conclude by looking at solutions with an emphasis on biopesticides and their role in an IPM program.

12:00 Lunch

1:00 Update on Managing Greenhouse Pests John Sanderson

> In this presentation, John will cover the identification and biology of key greenhouse insect and mite pests, and cultural tactics, biocontrol tactics and pesticide options for managing these pests in greenhouse and high tunnels, with an emphasis on edible greenhouse crops.

1:45 Break

2:00 Guidelines for Greenhouse Vegetables, Transplants and Herbs

Elizabeth Lamb

Vegetable and herb plants are becoming an increasingly important component for many greenhouse operations. Additionally, production of edible crops in greenhouses and high tunnels has been growing significantly in recent years. However these edible crops often present management challenges. This presentation will cover common diseases and pests encountered on these crops, information on cultural management, pest and disease control products and resources.

2:30 Shade Perennial Trial Update Elizabeth Lamb

> Impatiens downy mildew has altered the shade garden and prompted a search for appropriate alternatives. A brief history of IDM occurrence, susceptible hosts, identification and diagnosis, and factors involved in disease spread will be discussed. Result from 2 years of trials to identify appropriate alternatives will be reviewed.

3:00 End

Questions or to notify us of special needs: 585-394-3977 x 427 or 436.



Tear off this registration form and mail to Cornell Cooperative Extension, 480 North Main St., Canandaigua, NY 14424

Registration: High Tunnel and Greenhouse Grower Update return by

Name:	Name:
Address:	Address:
City/State/Zip:	City/State/Zip:
Home phone:	Home phone:
Email:	Email:
Number attending x \$35.00 =	(Amount enclosed)

Mail to: Cornell Cooperative Extension

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Greenhouse

Make check payable to: CCE Ontario

No confirmation will be sent! No refunds.



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23 (Vegetable)	3.75
24 (Greenhouse/Florist)	4.25
25 (Nursery/Ornamental/T	urf) .50

To receive credits, you must have your license with you, sign in when you arrive, pick up your NYSDEC Approved Pesticide Recertification Training Course Certificate, and you must be present for the entire workshop.



Cooperative Extension Center 480 North Main Street Canandaigua, NY 14424-1049 t. 585 394-3977 f. 585 394-0377 ontario@cornell.edu http://www.cceontario.org/

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High Tunnel and Greenhouse Grower Update Workshop

Thursday
December 11, 2014

8:30 am - 3:00 pm

Cornell Cooperative Extension 480 North Main Street Canandaigua, NY

