

“Getting Started in the Greenhouse Business” Schools

Day 1*

- 8:00-8:30 Registration
- 8:30-8:45 Welcome and Orientation
David Seward, J. Sargeant Reynolds CC Horticulture Program
Ken Spencer, Tidewater CC Horticulture Program

Greenhouse and Production Systems

- 8:45-9:45 Greenhouse Structures and Operations (Heating, Cooling and Environmental Control Systems)
JSRCC: Jon Oliver, Wetsel, Harrisonburg
TCC: Don Hanson, The Geiger Companies, Colonial Heights
- 9:45-10:25 Greenhouse Automation
John Sawyer, Griffin Greenhouse Supply, Richmond

BREAK

- 10:45-11:45 Greenhouse Media, Fertility, and Water
Joyce Latimer, Extension Specialist, Virginia Tech

Integrated Pest Management in the Greenhouse

- 11:45-12:30 Diagnosing Plant Problems in the Greenhouse
Joyce Latimer, Extension Specialist, Virginia Tech
- Lunch Roundtable Discussions with Speakers and Commercial Greenhouse Operators (included in registration)
- 1:45-3:15 Disease and Insect Pest Identification and Management
Mike Likins, State Plant Pathologist, VDACS, Richmond
Charley Goodman, ANR Agent, Fluvanna VCE

BREAK

- 3:30-4:30 Pesticide Safety and Regulation
JSRCC: Richard Nunnally, ANR Agent, Chesterfield VCE
TCC: TBA
- 4:30-5:00 Weed Management Around the Greenhouse
Joyce Latimer, Extension Specialist, Virginia Tech

*Fee includes the ~300-page *Greenhouse Operator's Training Manual* published by the Virginia Flower Growers Association. Extra copies available.

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Day 2

8:00-8:30 Registration – coffee and donuts

Business Planning

8:30-9:20 Writing a Greenhouse Business Plan
Bob Villenave, Retired, Lynn brier Greenhouses, Chesapeake

9:20-10:05 Marketing Your Products
JSRCC: Betsy Clarke, formerly with the Plant Man, Richmond
TCC: TBA

BREAK

10:20-11:15 Calculating Cost of Production
Bob Villenave, Retired, Lynn brier Greenhouses

11:15-12:00 Helpful Websites for Greenhouse Growers
JSRCC: David Seward, J. Sargeant Reynolds CC
TCC: Ken Spencer, Tidewater CC

Lunch Roundtable Discussions with Speakers and Commercial Greenhouse Operators (included in registration)

Crop Production

1:30 -2:15 Greenhouse Vegetable Production
Jimmy Mullins, Horticulturist, Virginia State University, Petersburg

2:15 -3:00 Bedding Plant Production
Joyce Latimer, Extension Specialist, Virginia Tech, Blacksburg

BREAK

3:15-4:00 Cut Flower Production
JSRCC: Andy Hankins, Horticulturist, Virginia State University, Petersburg
TCC: Holly Scoggins, Floriculturist, Virginia Tech, Blacksburg

4:00-5:00 Nursery Crop Production
Greg Eaton, Extension Specialist, Virginia Tech, Blacksburg

Plant Propagation School

Day 3

8:00-8:30 Registration (coffee and donuts)

Classroom Training

8:30-9:30 The Science of Plant Propagation
Joyce Latimer, Extension Specialist, Virginia Tech, Blacksburg

9:30-10:30 Propagation Systems
Don Hanson, E.C. Geiger Companies, Colonial Heights

Break

10:30-11:15 Seed Propagation of Annuals and Perennials
Joyce Latimer, Extension Specialist, Virginia Tech

11:15-11:45 Handling Commercially Produced Plugs
Hoyt March, Propagation Manager, Lancaster Farms, Suffolk

Lunch (lunch included in registration)

Hands-on Propagation Workshops

12:30-1:45 Propagating Herbs and Perennials
JSRCC: Sandy McDougal, Sandy's Plants, Mechanicsville
TCC: Mike Post, TSOPS Farms, Chesapeake

1:45-2:45 Propagating Vegetative Annuals and Foliage Plants
JSRCC: Walter Knicely, Weber's Nursery, Winchester
TCC: TBA

2:45-4:00 Propagating Semi Woody Ornamentals
JSRCC: Tscharner Watkins, III, Watkins Nurseries, Inc., Powhatan
TCC: Bob Black, Bennett's Creek Nursery, Suffolk