

**Program Agenda**  
**Commercial Horticulture In-service Training Update**  
**May 23-25, 2005**

**General Program Description:**

This training is designed to update Extension agents in all aspects of management and marketing practices of commercial horticulture firms. Monday afternoon will be comprised of short, cliffnote-style presentations to introduce the topics to be covered in the hands-on sessions on Tuesday and Wednesday. On Tuesday and Wednesday, the group will be split into 3 smaller teams of 11 agents each and each team will rotate among three concurrent sessions in the morning and afternoon.

**Monday afternoon (May 23):**

- 1:00 p.m. Welcome and introductions (Jim Stewart & Charlie Hall)
- 1:30 p.m. Overview of the commercial horticulture industry (Charlie Hall)
- 2:00 p.m. Irrigation design considerations and management (Brian Leib)
- 2:45 p.m. Small engine maintenance and sprayer calibration (Jim Wills)
- 3:15 p.m. Break
- 3:30 p.m. Proper tree maintenance considerations and arborists (David Vandergriff)
- 4:00 p.m. The ABC's of pesticide certification (Kathy Booker)
- 4:30 p.m. Must-know turfgrass management considerations (Tom Samples)
- 5:00 p.m. Disease management in the landscape (Alan Windham)
- 5:30 – 7:30 Dinner on-your-own
- 7:30 – 8:45 Night lighting demonstration on components, mechanics, & costs (Tommy Blackmore, Keeling Company, Franklin, Tennessee)

**Tuesday Morning Concurrent Sessions**

- 8:00 a.m. Meet in hotel location to be specified for the day's debriefing
- 8:30 a.m. Team 1 will attend Concurrent Session A (Music City Sheraton)  
Team 2 will attend Concurrent Session B (Springhouse Links)  
Team 3 will attend Concurrent Session C (Opryland hotel site)
- 11:30 a.m. Depart for hotel for lunch (12:00 – 1:00 p.m.)

## **Tuesday Afternoon Concurrent Sessions**

- 1:00 p.m. Meet in hotel location to be specified to load vans for afternoon sessions.
- 1:30 p.m. Team 2 will attend Concurrent Session A (Music City Sheraton)  
Team 3 will attend Concurrent Session B (Springhouse Links)  
Team 1 will attend Concurrent Session C (Opryland hotel site)
- 4:30 p.m. Depart for hotel
- 5:00 p.m. Own-your-own dinner & activities

## **Wednesday Morning Concurrent Sessions**

- 8:00 a.m. Meet in hotel location to be specified for the day's debriefing
- 8:30 a.m. Team 3 will attend Concurrent Session A (Music City Sheraton)  
Team 1 will attend Concurrent Session B (Springhouse Links)  
Team 2 will attend Concurrent Session C (Opryland hotel site)
- 11:30 a.m. Depart for hotel
- 12:00 p.m. Final closing comments, debriefing and evaluations
- 1:00 p.m. Adjourn

## **Description of Concurrent Sessions**

**Session A =>** Alan Windham is coordinating an intensive how-to update session on distance diagnostics of insects and diseases. Includes hand-on discussions using cameras and microscopes.

**Session B =>** Tom Samples and Jim Wills are coordinating a session that will be held at the Springhouse Links golf course on (1) turfgrass identification, high-intensity cultural maintenance practices; and (2) small engine maintenance and troubleshooting, sprayer components, nozzle selection, and calibration.

**Session C =>** Brian Leib and David Vandergriff are coordinating a session that will be held at the Opryland hotel grounds on (1) irrigation components, design considerations, troubleshooting and maintenance; and (2) proper tree maintenance such as climbing and stump grinding safety, microrhizal treatments, deep root feeding, microinjection, diagnostic root excavation, and resistograph usage. Parke Company, Cortese Tree Specialists, and Vemeer of TN will be assisting with this session.