

# Nursery Fertility and Management Short Course

## August 1 & 2, 2000

### AGENDA

#### Tuesday, August 1

7:30 – 8:30	Registration
8:30 – 8:40	Welcome – Ken McNabb
8:40 – 10:00	Soil Characteristics – Chuck Davey <ul style="list-style-type: none"><li>• Tree Growth and Essential Nutrient Elements</li><li>• Soil Compaction</li><li>• Soil Texture Data</li></ul>
10:00 – 10:30	BREAK
10:30 – 12:00	Soil Acidity – Chuck Davey Organic Matter Treatments Mill Waste – Bill Carey Chicken Manure Poultry Manures as Fertilizer
Noon – 1:30	LUNCH
1:30 – 2:30	Soil Microbes – Bill Carey
3:00 – 3:30	BREAK
3:30 – 4:30	Nutrients and Nutrient Sources – Chuck Davey
4:30 – 5:00	Questions

#### Wednesday, August 2<sup>nd</sup>

8:00 – 9:30	Fertilizer Rates – Chuck Davey
9:30 – 10:00	Tank Mixing UAN with Herbicides – David South
10:00 – 10:30	BREAK
10:30 – 11:00	Soil Test Interpretation – Chuck Davey Soil Test Results – South and Davey
11:00 – 12:00	Visit Soils Lab – Bill Carey Foliage Test Results – Boyer and South A&L Labs
Noon – 1:30	LUNCH
1:30 – 2:15	Soil Sampling – Chuck Davey Record Keeping w/a Spreadsheet – David South
2:15 – 2:30	Expert System – South and Davey
2:30 – 3:30	Water Quality Irrigation Standards – Chuck Davey Water Quality Management – J.R. Kessler, Jr. Alkalinity Calculator Irrigation Water Quality Survey – Ken McNabb
3:30 – 3:45	BREAK
3:45 – 4:50	Effects on Outplanting Performance – David South
4:50 – 5:00	Summer Chlorosis - Careu and Davey