



Soil Basics Agenda

(15 Feb, WFREC; 22 Feb NFREC, Live Oak; 23 Feb NFREC, Quincy)

9:00-9:15—**Introductions:** Instructors and participants

9:15-9:30—**Pre-test:** Will not be tracking names

9:30-9:45—**Travel to soil pit**

9:30-11:00—**What is soil?**

Outdoor activities and discussions that explain soil forming processes, soil fertility (physical, chemical, biological), soil types, and why they matter

11:00-11:30—**Soil sampling**

Outdoor demonstrations and agent participation in addressing sample collection strategies and technologies

11:30-11:45—**Return to building**

11:45-12:30—**Soil test report**

Unraveling the mysterious soil report, interpretations, and introducing a few fertilizer management concepts

12:30-1:15—**Lunch**

1:15-2:00—**Soil pH management (what's in a number?)**

Important enough that it deserves its own section!

2:00-3:00—**Tell us your troubles! Bring your soil reports!**

Agents are encouraged to share real-world field visit problems, mysteries, questions, and/or scenarios that we will use to lead group discussions in problem-solving approaches that will help you help your client.

3:00-3:30—**Post-test and short survey**