

FY2010 Irrigation Training for NRCS-Michigan and CD Employees

Classroom Agenda

- 2 sessions; 2 days for each session
- February 2-3 and 9-10, 2010

Time	Topic	Instructors
Day 1		
10:00 – 10:30	Welcome, introductions, and housekeeping	Davis Anderson
10:30 – 11:45	Soil-Plant-Water Relationships	Northcott
11:45 – 12:45	Lunch on your own	
12:45 – 1:30	Basic types of irrigation systems and advantages/ disadvantages of each	Kelley
1:30 – 2:15	Water use regulations & reporting and Irrigation GAAMPs	Northcott
2:15 – 2:30	Break	
2:30 – 3:00	Types of water source & pumps & transfer	Kelley
3:00 – 3:30	Economics	Moss
3:30 – 4:00	Safety around irrigation systems	Barclay Crandall
4:00 – 4:30	Look at equipment samples and open discussions with instructors	All
Day 2		
8:00 – 9:45	Scheduling and Moisture Monitoring Tools	Northcott Barclay
9:45 – 10:00	Break	
10:00 – 10:30	Practice standards	Crandall Barclay Davis
10:30 – 11:30	What are the resource concerns associated with irrigation & how to identify	Shaffer Barclay Grigar Crandall
11:30 – 12:30	Lunch on your own	
12:30 – 1:30	Documentation requirements for practice certification	Barclay Crandall
1:30 – 2:30	How & why of system evaluation	Kelley Barclay
2:30 – 3:00	USDA Program Contract Management for Irrigation Practices	MacMaster
3:00 – 3:15	Wrap-up	Davis Anderson

Instructors

Vicki Anderson	NRCS	State Resource Conservationist
John Barclay	ACES	Irrigation Specialist
Josh Crandall	NRCS	District Conservationist/Irrigation Specialist
Steve Davis	NRCS	State Conservation Engineer
Jerry Grigar	NRCS	State Agronomist
Lyndon Kelley	MSU-Extension/ Purdue-Extension	Irrigation Educator
Brian MacMaster	NRCS	Asst. State Conservationist - Programs
June Moss	NRCS	Agricultural Economist
Bill Northcott	MSU- Extension	Irrigation and Water Management Specialist
Ruth Shaffer	NRCS	Water Quality Specialist