Soil Moisture Data Interpretation

Guide to interpreting soil moisture data, helping users read sensor graphs and relate them to crop needs and irrigation. Work through the steps in order and keep notes on what you find along the way.

Farm / unit: _____ Date: _____ By: _____

1. Know sensor type and depth
2. Check data is recent and complete
3. Look at trends, not single readings
4. Compare depths details
5. Note rain and irrigation events
6. Compare with field observations
7. Spot sensor problems
8. Decide on irrigation action
9. Record notes details

YOUR NOTES

TIP Confirm sensor readings with a soil probe or spade now and then.