EC Readings Go -1
- When the implement is lifted out of the ground the readings should go to -1, and no data collected as the tractor turns.

Signs of Quality Maps
- Pass-to-pass repeatability (No streaks)
- Spatial Structure (Follows soil patterns)
- Minimal noise (Stable, consistent data)

Things to Watch During pH Cycle
- During “Recording” do pH readings stabilize and match within .5 pH?
- During “Cycling” do the pH reading move towards the pH of the wash water? Typically higher than the soil pH

OM Depth
- “Depth” of OM sensor should be steady and at least 1.5” deep

Streaks
- Shifts
- Noise

Status of pH Cycle
- “Cycling” - 1-3 seconds (shoe down)
- “Recording” - <10 seconds typically