Deficit Irrigation Strategy Guide

Strategy guide for deficit irrigation, helping growers plan where and when to apply less water while watching crop stress and risk to yield. Work through the steps in order and keep notes on what you find along the way.

Farm / unit: _____ Date: _____ By: _____

1. Define the goal for using less water
2. Identify crops that tolerate stress
3. Find growth stages that are sensitive to stress
4. Check soil water holding ability
5. Plan monitoring with sensors or checks
6. Set trigger points for adding water
7. Decide on a fallback plan
8. Record yield and quality results

YOUR NOTES

TIP Test deficit approaches on a small block first and ask your extension irrigation specialist for local guidance.