

# Outline

- 1. Understanding the advantages of Central Irrigation**
  - a. Objective
  - b. Advantages
  - c. Benefits
- 2. Current Status of Drought/Water need**
  - a. Analogy of soil moistures
  - b. Comparison w/ Rain sensors
- 3. Irrigation schedule use w/ Soil moisture sensors**
  - a. Irrigation audit
  - b. Target max water use
  - c. Irrigation windows possibilities
  - d. Calculations and conversions
  - e. Cycle and soak
  - f. Seasonal adjust
- 4. PV Soil test and site conditions**
  - a. Soil Test recommendations/challenges
  - b. Soil moisture/Irrigation schedule
  - c. Irrigation schedule base on audit
- 5. EBCP Soil test and site conditions**
  - a. Soil test recommendations/challenges
  - b. Soil moisture/Irrigation schedule
  - c. Irrigations schedule base on audit
- 6. Harlow Platts Soil test and site conditions**
  - a. Soil test recommendations/challenges
  - b. Soil moisture/ irrigation schedule
  - c. Irrigation schedule based on audit
- 7. Cost Analysis**
  - a. Effective rainfall
  - b. ET Rate
  - c. Water block rate
  - d. Water consumption
  - e. Cost savings
- 8. Wrap up**

