Improving Irrigation Decision Making Using Soil Moisture Sensors

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February 25, 2020
Water Institute Symposium
Learning to read the lines
Learning to read the lines
What else do the lines tell us?
Us

Other guy
Soil Moisture Sensor Outputs + “blue dye don’t lie!”

- 3.0" irrigation
- 1.5" irrigation
- 0.75" irrigation

Sensor Depths:
- 4"
- 12"
- 20"
- 30"
- 36"

*: Soil Moisture Sensor Outputs + “blue dye don’t lie!”*
Engaging Agents

- Field days
- In-service trainings
- Farm visits, installs, follow-ups
- In-season workshops with live data
Coming Soon
2019
2018
BMPs, etc.
Irrigation Scheduling

Corn Water Demand in/day

Week
Questions?