



"SmartCrop has saved me an average of two inches of water each year in my fields. This means as much as \$3,000 annually."

*-Mr. Glenn Schur
West Texas Grower
President- Texas Alliance of Water Conservation,
Producer Board*

Smartfield[™]
Growing a Greener Future

www.smartfield.com

2601 SE LOOP 289, SUITE B
LUBBOCK, TX 79404

SmartCrop[®]
Listen to Your Crop

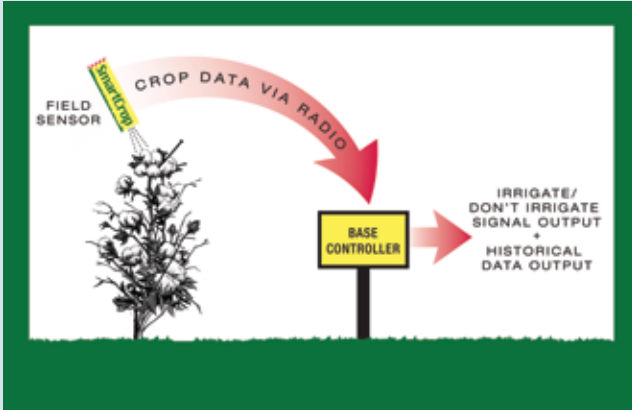


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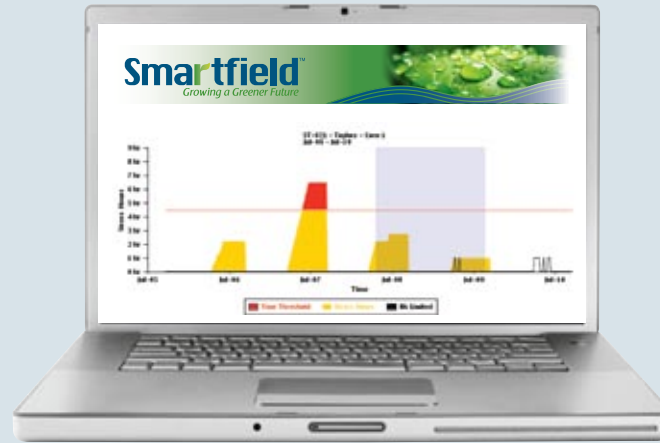
www.smartfield.com | 806.798.9600 | 877.412.8940

SmartCrop®

Listen to Your Crop



Growers are able to receive their crop information in a variety of ways. A grower would see this stress graph by logging into their **SmartCrop** account.



*Your
Crop Is
Talking
To You*

SmartCrop is a new and simple irrigation management control where *"the plant is the sensor."* Patented and developed by the Agriculture Research Service of the USDA, SmartCrop combines plant biology and agronomic science to precisely determine crop water demand. Growers are able to *"listen to their crop"* and avoid over-watering. **SmartCrop** is the simple and affordable way to maximize profits while saving water.

SmartCrop uses wireless infrared sensors that are conveniently placed in the grower's field. The sensors measure the surface temperature of the leaf and compare this temperature to the plant's known optimum temperature. This information is then relayed to a centrally located base station, which can notify the grower via a text message or e-mail, when high crop stress levels are present. Growers are also able to view their crop's stress data by logging into www.smartfield.com.

- 💧 Reduce Pumping Costs
- 💧 Reduce Plant's Sensitivity to Disease
- 💧 Save Water
- 💧 Maximize Returns

A SmartCrop System includes:

- Smartfield Base Station
- IR Field Sensors (2)
- Digital Rain Gauge
- Ambient Temperature & RH Pod
- Text Messaging
- Personalized Web Portal
- One Year Warranty

