



# Brooksville Technology Showcase

## Wednesday July 15, 2015

- 1:30 – 2:00 Registration / Introduction
- 2:00 – 5:30 Tours
- 5:30 Evening Meal

**Tour Stop 1: ALS Weed Control Systems**

- Inzen Grain Sorghum Weed Control System
- Bolt Soybean Weed Control System

**Tour Stop 2: Application Technology**

- Spray Tip Selection Based on Droplet Size
- Spray Droplet Sizes & Use With Auxin Herbicides

**Tour Stop 3: Cotton Weed Control Systems**

- Enlist Weed Control System
- Xtend Weed Control System

**Tour Stop 4: Soybean Weed Control Systems**

- Balance Bean Weed Control System
- Enlist Weed Control System
- Liberty Link Weed Control System
- Xtend Weed Control System

**Tour Stop 5: Off-Target Herbicide Effects**

- Tank Contamination
- Sprayer Cleanout

**Tour Stop 6: Drift Mitigation Techniques**

- Hooded Sprayers vs Open Boom
- BMP For Enlist & Xtend Technologies

Tour Group I Red	Tour Group II Green	Tour Group III Blue
Stop 1	Stop 3	Stop 5
Stop 2	Stop 4	Stop 6
Stop 3	Stop 5	Stop 1
Stop 4	Stop 6	Stop 2
Stop 5	Stop 1	Stop 3
Stop 6	Stop 2	Stop 4

**Black Belt Experiment Station is located two miles northeast of Brooksville Mississippi, and twenty miles south of Columbus on Highway 45.  
GPS (Lat. 33.259351° Long. -88.563532°)**



# Starkville Technology Showcase

## Thursday July 16, 2015

8:30 – 9:00 Registration / Introduction  
9:00 – 12:00 Tours  
12:00 Lunch

### Tour Stop 1: Application Technology

- Spray Tip Selection Based on Droplet Size
- Spray Droplet Sizes & Use With Auxin Herbicides

### Tour Stop 2: Off-Target Herbicide Effects

- Tank Contamination
- Sprayer Cleanout
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### Tour Stop 3: Soybean Weed Control Systems

- Enlist Weed Control System
- Xtend Weed Control System
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### Tour Stop 4: Cotton Weed Control Systems

- Glytol/Liberty Link Weed Control System
- Xtend Weed Control System

### Tour Stop 5: New Transgenic Traits for Sucking & Chewing Insect Pests in Cotton and Soybean

- BT Soybean
- Lygus Cotton
- Thrips Cotton

### Tour Stop 6: ALS Weed Control Systems

- Inzen Grain Sorghum Weed Control System
- Bolt Soybean Weed Control System

Tour Group I Red	Tour Group II Green	Tour Group III Blue
Stop 1	Stop 3	Stop 5
Stop 2	Stop 4	Stop 6
Stop 3	Stop 5	Stop 1
Stop 4	Stop 6	Stop 2
Stop 5	Stop 1	Stop 3
Stop 6	Stop 2	Stop 4

The Rodney R. Foil Plant Science Research Center is located on Hwy. 182 East –(North Farm), 555 Technology Blvd, Mississippi State, MS.  
GPS (Lat. 33.469399° , Long. -88.780271°)