



Peanut, Cotton, Vegetable & Fruit Field Day

September 5, 2024

Edisto Research and Education Center, 64 Research Rd, Blackville, SC 29817

8:00 – 9:00 Registration

9:00 – 12:00 Peanut Field Tour:

Determining Irrigation Pumping Cost

Jose Payero

**New & Current Varieties,
Growth Regulator Comparison,
Split Seeds at Planting?**

Dan Anco

Agriculture Technology in Peanut

Kendall Kirk

**Ring Nematode in Peanut, Should we be
Concerned?**

John Mueller, Sarala Giri

**Adjuvant and Weed Size Effects on Clethodim
Efficacy in Peanut**

Mike Marshall

Farm Bill Update

Nathan Smith

9:00 – 12:00 Vegetable/Fruit Field Tour:

**Drip Irrigated vs. Dryland Sweet Potato Production,
Pumpkin Cultivar Evaluation**

Gilbert Miller

New USDA Releases

Phil Wadl

Virus and Disease ID

Tony Keinath

**Evaluation of Rhizobacteria & Transplant Timing
of Watermelon Planted into Bio-Fumigated Soil**

Matt Cutulle, Sohaib Chattha

**Fertigation in Grape Tomatoes,
Soil Health Amendments in Processing Tomatoes**

Bhupinder Jatana

Peach Disease Management

Hehe Wang

12:00 – 1:00 LUNCH

1:00 – 4:00 Cotton Field Tour:

Cotton Nitrogen Fertility Updates

Shikha Dubey, Bhupinder Farmaha

Developing a National Model to Predict the Occurrence of Target Spot and False Mildew of Cotton

John Mueller, Rogan Gibson, Zack Dantzler, Madelyn Adkison

Zalo Herbicide Programs in XtendFlex and Enlist Cotton

Mike Marshall

Insect Management in Cotton

Jeremy Greene

Irrigation Automation in Cotton

Jose Payero

Cotton Picker Spindle Performance

Kendall Kirk, Ben Fogle

Pesticide and CEU Credits will be offered.