

Field Day Features Biofuel, Traditional Crops

MONTICELLO, ARK.

A field day at the University of Arkansas Division of Agriculture's Rohwer Research Station will feature biofuel and traditional crops July 29, said Kelly Bryant, director of the Southeast Research and Extension Center.

"Five tours will showcase division research and extension programs that are relevant to today's production agriculture," Bryant said. "Visitors will witness discovery taking place right before their eyes in research plots for bio-fuel crops, rice, cotton, soybeans and corn."

Bryant said tours depart at 8:30 a.m. and 10 a.m. and participants can choose two of five available tours:

- The biofuels tour will chronicle research efforts to produce crops for the bio-fuels market, Bryant said. Test plots containing cottonwood trees, switch grass, sweet sorghum and giant miscanthus will be on display during presentations.

- The cotton tour will showcase a new conventional variety developed by the Division of

Agriculture and the new GlyTol cotton developed by Bayer. Both varieties are expected to be available for cotton producers in 2011.

- The rice tour will discern the value of seed treatments, weed control and variety selection.

- The soybean tour will answer questions related to the Liberty Link production system and reveal the latest findings in insect management.

- Participants on the corn tour will see the effects of planting date, fungicide use, and weed control options on plant characteristics.

Four Continuing Education Units in Crop Management are available for those individuals who are Certified Crop Advisors or Arkansas Crop Consultants.

The field day will conclude with a catfish lunch. Division scientists will be around after lunch for anyone with questions or who wants to take a closer look at any of the test plots.

The Rohwer Research Station is located on Arkansas Highway 1 near its intersection with Arkansas Highway 138 about 20 miles southeast of Dumas. Δ



Nathan Slaton, Professor of Crop, Soil and Environmental Science, describes a University of Arkansas Division of Agriculture rice research project during a 2008 field day at the Rohwer Research Station.