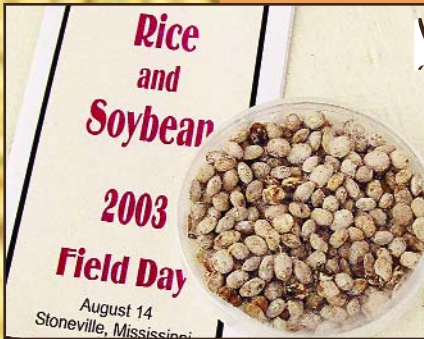


Rice & Soybean

FIELD DAY



Bob Radloff

Skies cleared for the second day of the Delta Research and Extension Center's annual field days. Almost 200 producers and others interested in rice and soybean production attended the Aug. 14 activities.

Presentations on the MAFES and USDA/ARS research under way at the center included a variety of reports:

- Soybean seed quality, varietal testing and development by USDA/ARS geneticists Bob Paris and Rusty Smith.
- Evaluation of fertility practices in conventional and hybrid rice cultivars by rice specialist Joe Street and agronomist Tim Walker.
- Rice weed control by plant physiologist Mark Kurtz.
- Control strategies for horseweed and other difficult-to-control weeds in Roundup Ready crops by weed scientist/extension soybean specialist Dan Poston and USDA/ARS biologist Trey Koger.
- Effects of flooding and fungicide treatments on early soybeans by agronomist Lingxiao Zhang and postdoctoral assistant Steve Kyei-boahen.
- Soybean variety trials by MAFES Variety Evaluations manager Bernard White.
- Management of diseases in soybeans and of insects in rice by plant pathologist Gabe Sciumbato and entomologist Jim Robbins.
- Impact of *phomopsis longicolla* on seed quality; limits of soybean nitrogen fixation by USDA/ARS geneticist Jeff Ray and USDA/ARS plant pathologist Alemu Mengistu.
- Evaluation of rice breeding lines and interaction of nitrogen fertility by agronomists Dwight Kanter and Wayne Ebelhar



Bob Radloff



Bob Radloff



Bob Radloff