

# Rice Research Verification

**Week of June 16, 2008**

## Northern Fields

So far, the RRVP fields are on schedule with or slightly ahead of the DD50. The Craighead and Prairie County fields are past one-half inch i.e. and have received mid-season applications of 100 lb/acre of urea. The Crittenden County field will receive mid-season nitrogen this week. All 12 fields should be under permanent flood by the end of this week. The Lawrence County field is scheduled to receive Newpath, Grandstand and Propanil. The broadleaf signalgrass in the Lonoke County field was sick and stunted following two applications of Newpath; however, the grass was not dead. It will be interesting to see what it looks like this week. The Mississippi County field was sprayed and fertilized; however, they did not get the levees pulled before a 1.5 inch rain. I expect to have to apply more fertilizer and may have to spray again. Poinsett County was sprayed with Newpath, Grandstand and Propanil and should be flooded. Pope County got sprayed with RiceStar. It is scheduled to receive Grandstand + Permit as soon as it dries out. The Clay, St. Francis and Woodruff County fields look good. The Randolph County field was sprayed with Duet + Permit and will be fertilized and flooded.

Stewart Runsick

## Southern Fields

Eight out of 10 of the South Arkansas fields are under permanent flood (Lee, Arkansas, Prairie, Lonoke, Drew, Lincoln, Jefferson and Ashley counties). Mid-season nitrogen will be applied to the Prairie, Jefferson and Lonoke County fields this week. The Prairie County was fortunate to receive 1.5 inches of rain. The west side of the field was strip sprayed with 4 qts of Superwham and one-quarter lb facet, which seemed to do the job. The Clark county field was the last to be planted and sprayed this week at 3-leaf rice with 4 oz Newpath and 2 oz strata. The Drew county field had coffeebeans in the field and morningglory on the levees. It was sprayed with 1/2 oz aim + 1 – 12 blazer + 1 pt of oil. The Ashley county field has heavy pressure from 4- and 5-leaf broadleaf signalgrass. It received 22 oz/acre of RiceStar. A separate plane application was made with aim for coffeebeans to avoid any antagonism. It seems to work slow so far, but we will evaluate control next week. The Arkansas county field at Dewitt is uniform and Newpath and 1/2 oz permit did a good job. The Stuttgart field joint is at 1/4 inch i.e., some groundcherries on some outside levees were missed due to coverage. The Jefferson County was sprayed with Newpath and Permit herbicide, which did a good job. Two hundred and fifty lbs/acre of urea was flown on, and the well was turned on. The Lincoln County field received one inch of rain. Two hundred lbs/acre of urea was flown in, and the well was turned on. The Lonoke county field received 1.35 inches rain and looks clean for now.

Ralph Mazzanti