

## Arkansas Rice Research Verification Program Weekly Update

**June 27, 2025 – Update No. 11**

Division of Agriculture, University of Arkansas System, Cooperative Extension Service

By: Ralph Mazzanti, Verification Coordinator – Rice

### General Information

The heat units are building and growth stages are moving fast. The furrow irrigated (FIR) fields are struggling for water during reproductive stage coupled with extreme temperatures. Several fields are at the Panicle differentiation stage. Those fields include Crittenden, Lonoke, Prairie and White Counties. Fields at the early to late boot stage include Chicot, Desha and Jefferson Counties. The Poinsett County (FIR) field is at the Panicle initiation (PI) stage while Woodruff County is at the 1<sup>st</sup> tiller stage and going to permanent flood.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Chicot	RT 7421 Silver FP*	Late-Boot	The field is clean with good flood. Urea (65 lbs) is scheduled Low sheath blight. Rain 1.35"
Crittenden	DG 263 L <sup>+</sup> (FIR)	Panicle Differentiation	The field is clean with low disease. Urea (100 lbs) went out 6/16. Rain .70" The field is dry needs water in the reproductive stage.
Desha	RT 7521 FP* (FIR)	Late-Boot	The field is clean and uniform with low disease pressure. Urea (65 lbs) applied 6/25. Rain .22"
Jefferson	DG 263 L <sup>+</sup>	Early-Boot	Positive stops for sheath blight is on the increase. Midseason N urea (100 lbs) applied 6/13. Rain .97"
Lonoke	RT 7521 FP*	Panicle Differentiation	The field is clean, uniform with low sheath blight. DD-50 Late boot 7/4 Rain .32"
Prairie	RT 7302	Panicle Differentiation	The field has a few grass escapes mainly on outside levees. It has good flood and low disease. Mid-season N applied 6/26. Rain .20"
Poinsett	CLL18 (FIR)	Panicle Initiation	Resistant grass continues to grow. RiceBeaux (4 qts) applied with little control. Power unit increased water to 1400 GPM. Rain 2.3"
White	RT 7521 FP*	Panicle Differentiation	Field is clean with a good flood and low disease. Rain .88"
Woodruff	RT 7421 FP*	1 <sup>st</sup> Tiller	Applied Preface (6 oz) + Facet L (32 oz) + RiceBeaux (4 qts) on 6/24 fb urea (300 lbs) + NBPT 6/25 and turn water on.

+ Dyna-Gro Seed Treatment which includes insecticide, fungicide, zinc and gibberellic acid.

\* RiceTec Seed Treatment which includes insecticide, fungicides, zinc and gibberellic acid.