

2022 Arkansas Rice Research Verification Program Weekly Update July 29, 2022 – Update No. 13

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

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General Information

Rice Research Verification fields continue to make progress despite some being grassy. Fields at milk to soft dough stage include Drew and Monroe Counties. The fields at early heading include Jefferson, Lonoke and Phillips Counties. Fields at mid-boot include Arkansas, Mississippi and St. Francis Counties. Crittenden County is at late boot stage. Sheath blight reached treatment level in the Phillips County field. Rice stink bugs have reached treatment level in the Drew County field. Bill bug damage is moderate to severe at upper ends of the Drew and Monroe County row-rice fields.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Arkansas	RT 7321 FP*	Mid-Boot	Field is clean with good flood established. Sheath blight well below threshold level.
Crittenden	RT 7321 FP*	Late-Boot	Field looks good, late-boot urea 70 lbs/acre applied 7/20.
Drew	DG 263 L+ (Row-Rice)	Soft Dough	Stink bugs averaging 5/10. Recommended Warrior (1.8 oz/ac) Bill bug damage on upper end.
Jefferson	DG 263 L+	Early-Heading	Sheath blight below threshold. Weed escapes on levees.
Lonoke	RT 7401	Early-Heading	Field looks good with deep flood established. Grass escapes on levees. Sheath blight below threshold.
Mississippi	RT 7521 FP*	Mid-Boot	Few dry spots in field. Sheath blight 20% positive stops.
Monroe	DG 263 L+ (Row-Rice)	Milk Stage	Field looks good. Stink bugs averaging 3/10 sweeps. Bill bug damage on upper end.
Phillips	RT 7521 FP*	Early-Heading	Field looks good will scout for stink bugs next week.
St. Francis	DG 263 L+	Mid-Boot	Sheath blight below threshold level. Weed escapes on levees.

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

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