



Arkansas Rice Research Verification Program Weekly Update June 14, 2024 – Update No. 10

Division of Agriculture, University of Arkansas System, Cooperative Extension Service By: Ralph Mazzanti, Verification Coordinator – Rice

General Information

Fields beginning panicle differentiation stage include Cross, Drew, Jefferson, Lonoke, Mississippi, White and Woodruff Counties. Fields in the 4th tiller stage include Chicot and Poinsett Counties. Fields receiving fertilizer this past week include Chicot, Drew and Jefferson Counties. Poinsett County has fertilizer on the books.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Cross	RT 7521	Early PI	Levees sprayed with Loyant (8oz) Field flooded 6/14. With
	FP*	Panicle Initiation	additional well flood time was 8 days.
Chicot	CLL18	4 th Tiller	Applied Loyant (16 oz) + Prowl (2.1 pts)
	(FIR)		Fertilized 6/10 Urea (130lbs) + NBPT.
Drew	RT 7521 FP	Early PI	Sprayed Preface (5 oz) + Regiment (.5 oz) + Prowl (2.1 pts)
	(FIR)	Panicle Initiation	+ Dyna Pak (12.8 oz). Fertilized with Urea (150 lbs) + NBPT.
Jefferson	Ozark	Panicle Differentiation	Midseason N applied 6/10 Urea (100 lbs) 4 weeks after Pre-flood N incorporation Low disease
Lonoke	RT 7521 FP*	Panicle Differentiation	Deep flood established. The field looks good. DD-50 ½" date 6/21. Low disease Rainfall 1.1"
Mississippi	RT 7321	Early PI	Field is clean Rainfall 1.3"
	FP* (FIR)	Panicle Initiation	Recommendation get poly pipe out and water on.
Poinsett	Ozark	4-Leaf	Recommendation Facet L (32oz) + COC (1%) Apply Urea (200 lbs) + NBPT.
White	RT 7521	Panicle	The field looks good with deep flood established.
	FP*	Differentiation	Low disease DD-50 ½" date 6/16.
Woodruff	RT 7521	Early PI	Permanent flood established.
	FP*	Panicle Initiation	Low disease

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

^{*} RiceTec Seed Treatment which includes insecticide, fungicides, zinc and gibberellic acid.