

## Arkansas Rice Research Verification Program Weekly Update

### May 31, 2024 – Update No. 8

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

By: Ralph Mazzanti, Verification Coordinator – Rice

#### General Information

All Rice Research Verification Fields are now planted. The heavy rain continues to hinder fertilizer applications while helping other fields during permanent flood establishment. Fields approaching panicle initiation (PI) are Jefferson, Lonoke, and White Counties. There is rice water weevil (RWW) activity on field edges of Jefferson and White Counties. The furrow irrigated fields (FIR) have been sprayed and the second shot of urea scheduled. We now have stand counts for Chicot County and should have them for Poinsett County Monday.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Cross	RT 7521 FP*	4 <sup>th</sup> Tiller	Applied Preface (5 oz) + Facet L (32 oz) + 1 % COC. fb 300 lbs Urea + NBPT and then permanent flood.
Chicot	CLL18 (FIR)	Emergence 5/25 Stand Count 21 Plants ft <sup>2</sup>	Recommended Ricestar HT (24 oz) + Clincher (15 oz) + Prowl (2.1 pts) + 1% COC. Rainfall 2.1"
Drew	RT 7521 FP (FIR)	4 <sup>th</sup> Tiller	Recommended Beyond (5 oz) + Facet (11 oz) + 1 % COC. fb Urea (100 lbs) + NBPT. Rainfall 3.4"
Jefferson	Ozark	Early PI Panicle Initiation	Permanent flood established. The field looks good. Rice Water Weevils (RWW) are active on the east side. Rainfall 4.2"
Lonoke	RT 7521 FP*	Early PI Panicle Initiation	Permanent flood established. The field is clean and looks good. Rainfall 4.2"
Mississippi	RT 7321 FP* (FIR)	3 <sup>rd</sup> Tiller	Recommended Permit Plus (.75oz) + Loyant (8 oz) + 1 % COC. fb Urea + NBPT (100 lbs). Rainfall 1.88"
Poinsett	Ozark	Ozark Drill-Seeded 5/24	Should have stand Count and Emergence date Monday.
White	RT 7521 FP*	Early PI Panicle Initiation	Permanent flood established. The field looks good. Rice water weevil activity noted on north side in thin areas. Rainfall 1.9"
Woodruff	RT 7521 FP*	2 <sup>nd</sup> Tiller	Recovered from Sharpen application. Recommended Permit Plus (.75 oz) + .25 % NIS fb Urea + NBPT (300 lbs) and apply permanent flood.

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

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