

2022 Arkansas Rice Research Verification Program Weekly Update

June 10, 2022 – Update No. 6

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

By: Ralph Mazzanti, Verification Coordinator – Rice

General Information

Rice research verification fields have progressed and range from 4-leaf to 4th tiller stage. Fields that have gone to flood this week include Phillips, Jefferson and Mississippi Counties. The Drew and Monroe County furrow irrigation fields have been fertilized twice and are being flushed. Heavy rain forecasted will help flood fields yet hinder levee construction in Crittenden and St. Francis Counties.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Arkansas	RT 7321 FP*	4-Leaf	Applied Post-Preface (4 oz) + Facet L (32 oz) + (Prowl 2.1 pts.) + COC (1 pt.)
Crittenden	RT 7321 FP*	3rd Tiller	Post-Regiment (.5 oz) + Command (10 oz) + Postscript (5 oz) + Phase 2 (1%)
Drew	DG 263 L+ (Row Rice)	4 th Tiller	Apply Regiment (.63 oz) + Triple Play (1 pt.) Apply 165 lbs Urea + NBPT and flush
Jefferson	DG 263 L+	3 rd Tiller	Post-Propanil (3qts) + Permit Plus (.75 oz) + COC (1 pt.) Apply 260 lbs urea + NBPT and flood
Lonoke	RT 7401	3 rd Tiller	Post-Facet L (32 oz) + Permit Plus (.75 oz) + COC (1%) Apply 260 lbs Urea + NBPT and flood.
Mississippi	RT 7521 FP*	3 rd Tiller	Apply 270 lbs Urea + NBPT and flood
Monroe	DG 263 L+ (Row Rice)	3 rd Tiller	Post-Facet L (32oz) + Permit Plus (.75 oz) + (COC 1%) Applied 100 lbs urea + NBPT and flushing
Phillips	RT 7521 FP*	3 rd Tiller	Field is clean and flooded
St. Francis	DG 263 L+	3 rd Tiller	Applied Sharpen (1 oz) + (COC 1%) Apply 200 lbs urea + NBPT and maintain shallow flood

+ 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.