

Arkansas Rice Research Verification Program Weekly Update May 24, 2024 – Update No. 7

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

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General Information

Threading the needle between heavy rain showers continues to be the story for the Rice Research Verification fields. Fields with permanent flood established include Jefferson, Lonoke and White Counties. The furrow irrigated fields have been sprayed and first shot of urea + NBPT applied. The Chicot County field was drill-seeded with no herbicides applied. The Woodruff County field has recovered from Sharpen and is ready for early postemergence herbicide followed by pre-flood nitrogen. Poinsett County should be planted when ground dries and weather permits.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Cross	RT 7521 FP*	2 nd Tiller	Sprayed Preface (5 oz) + Facet L (32 oz) + 1 % COC. fb 300 lbs Urea + NBPT and then permanent flood.
Chicot	DG 263 L+ (FIR)	CLL18 Planted 5/21	Drill seeded at 65 lbs/acre. No herbicides out.
Drew	RT 7521 FP (FIR)	2 nd Tiller	Sprayed Preface (5 oz) + Prowl (2.1 pts) + Regiment (.5 oz) + 12.8 oz Dyna-Pak fb DAP (100 lbs) + Urea (80 lbs) + NBPT
Jefferson	Ozark	4 th Tiller	Applied 270 Lbs Urea + NBPT according to N-STaR. Permanent flood established. Field looks good.
Lonoke	RT 7521 FP*	4 th Tiller	Sprayed Preface (6 oz) + Facet L (22 oz) + 1 % COC. Applied 300 Lbs Urea + NBPT according to N-STaR. Permanent flood established. Field looks good.
Mississippi	RT 7321 FP* (FIR)	2 nd Tiller	Recommended Preface (5oz) + Prowl (2.1 pts) + Command (12.8 oz) + Quinstar (8 oz) +1 % NIS fb Urea + NBPT (100 lbs) + Potash (100 lbs) + Zinc (5 lbs)
Poinsett	Ozark	Ozark	Should plant when field gets dry.
White	RT 7521 FP*	3 rd Tiller	Sprayed Preface (6 oz) + (.25% NIS) Applied 300 lbs urea + NBPT. Permanent flood is established
Woodruff	RT 7521 FP*	4-Leaf to 1 st Tiller	Recommended Preface (5 oz) + Permit Plus (.75 oz) + .25 % NIS fb Urea + NBPT (300 lbs)

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

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

Arkansas
ROW CROP VERIFICATION



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