

## Arkansas Rice Research Verification Program Weekly Update

### May 26, 2023 – Update No. 5

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

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#### General Information

Fields range from 3-leaf stage in Phillips County to 3rd tiller in Jefferson County. Several counties have had herbicides sprayed and pre-flood nitrogen applications made. Those counties with permanent floods started this week include Jefferson, Woodruff, Cross and Pulaski. The Drew and Mississippi County row-rice fields are soon to be flushed through. Assessing herbicide control in Clark and White Counties and they will receive fertilizer and permanent floods next week.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Clark	RT 7321 FP*	2 <sup>nd</sup> Tiller	Post-Prize (16 oz) + Postscript (5 oz) + Command (16 oz) Watching grass control will make fertilizer application next week.
Cross	RT 7321 FP*	2 <sup>nd</sup> Tiller	Post-Preface (4 oz) + Stam (3qts) sprayed 5/23. Applied (300 lbs) Urea + NBPT 5/24 and started permanent flood.
Drew	RT 7521 FP (Row Rice)	1 <sup>st</sup> Tiller	Post-Preface (5 oz) + Command (10 oz) Sprayed 5/22. Fertilizer (100 lbs) 18-46-0 + (100 lbs) Urea + NBPT and flush.
Jefferson	DG 263 L+	3 <sup>rd</sup> Tiller	Post-Facet L (32 oz) + Propanil (4 qts) Sprayed 5/22 Urea (200 lbs) + NBPT applied 5/23 The field is now flooded 5/26
Phillips	Titan (Row Rice)	3-Leaf	The field looks good will make herbicide and 1 <sup>st</sup> fertilizer application next week.
Pulaski	RT 7521 FP*	2 <sup>nd</sup> Tiller	Post-Prowl (2 pts) + Bolero (4 pts) + Clincher (15 oz) + MSO (1 pt) Sprayed 5/14 Applied (300 lbs) Urea + NBPT 5/25 and start permanent flood.
Mississippi	RT 7321 FP* (Row Rice)	2 <sup>nd</sup> Tiller	Post-Propanil (4 qts) + Prowl (2.1 Pts) sprayed 5/19. Urea (100 lbs) + NBPT applied 5/24 and flush.
White	RT 7321 FP*	2 <sup>nd</sup> Tiller	Post-Preface (5 oz) + Command (16 oz) + Crop oil (1 pt) Applying fertilizer and flood next week.
Woodruff	DG 263 L+	1 <sup>st</sup> Tiller	Post-Permit Plus (.75 oz) + Propanil (4 qts) Sprayed 5/24. Urea (260 lbs) + NBPT applied 5/25 and start permanent 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.