

Arkansas Rice Research Verification Program Weekly Update June 2, 2023 – Update No. 6

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

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General Information

Fields range from 1st tiller stage in Phillips County to 4th tiller stage in Jefferson County. Several counties have had herbicides sprayed and pre-flood nitrogen applications made. Those counties with permanent floods established include Jefferson, Woodruff, Cross and Pulaski. The Drew and Mississippi County row-rice fields have been fertilized and flushed through the first time. Clark and White County have been sprayed and fertilized with permanent floods being established.

Refer to the table below for field-specific information:

County	Cultivar	Stage	Additional Agronomic Details
Clark	RT 7321 FP*	3 rd Tiller	Post-Regiment (.6 oz) + RiceBeaux (3 qts) + Dyne-A-Pak (1 %) Applied DAP (100 lbs) + Potash (150 lbs) + Zinc (5 lbs) + Urea (240 lbs) + NBPT and water is on 6/1
Cross	RT 7321 FP*	3 rd Tiller	Post-Preface (4 oz) + Stam (3qts) sprayed 5/23. Applied (300 lbs) Urea + NBPT 5/24 Permanent flood established.
Drew	RT 7521 FP (Row Rice)	2 nd Tiller	Post-Propanil (4 qts) + Facet L (32 oz) Fertilizer 2 nd shot (100 lbs) Urea + NBPT and flush.
Jefferson	DG 263 L+	4 th Tiller	The field is now flooded 5/26 and should be approaching internode elongation next week.
Phillips	Titan (Row Rice)	1 st Tiller	Post- Sharpen (1 oz) + Crop Oil (1%) Apply Urea (100 lbs) + NBPT and flush.
Pulaski	RT 7521 FP*	3 rd Tiller	Post-Prowl (2 pts) + Bolero (4 pts) + Clincher (15 oz) + MSO (1 pt) Sprayed 5/14 Applied (300 lbs) Urea + NBPT 5/25 The field looks good and is now flooded.
Mississippi	RT 7321 FP* (Row Rice)	3 rd 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*	3 rd Tiller	Post-Preface (5 oz) + Command (16 oz) + Crop oil (1 pt) Applied Urea (300 lbs) + NBPT 5/27 and field is half flooded 5/30
Woodruff	DG 263 L+	2 nd Tiller	Post-Permit Plus (.75 oz) + Propanil (4 qts) Sprayed 5/24. Urea (260 lbs) + NBPT applied 5/25 Permanent flood is now established.

+ 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.