

Arkansas Rice Research Verification Program Weekly Update

May 5, 2023 – Update No. 2

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

By: Ralph Mazzanti, Verification Coordinator – Rice

General Information

All fields have been drill-seeded yet not all fields have emerged. Phillips, Mississippi and Woodruff Counties are not emerged and impacted by the prolonged cool weather. Emerged rice ranges from the 1 to 3 leaf stage. Pre-emergence and over-lapping herbicides are providing good residual control with continued rainfall. Rainfall amounts last week ranged from 1.6” in White County to 4.8” in Phillips County.

Refer to the table below for field-specific information:

County	Cultivar	Emergence Date/Stage	Additional Agronomic Details
Clark	RT 7321 FP*	5/1 1 Leaf	Pre-plant fertilizer 0-40-90 + 10 lbs Zn Pre-Command (16 oz) + First Shot (.5 oz) + Sharpen (2 oz) + Glyphosate (32 oz)
Cross	RT 7321 FP*	5/1 1 Leaf	Pre-Command (16 oz) + Preface (5 oz) + Roundup (32 oz) + League (6.4 oz)
Drew	RT 7521 FP	5/4	Pre-Command (24 oz) + Sharpen (3 oz) + Preface (4 oz) + Roundup (26 oz)
Jefferson	DG 263 L+	4/18 3-Leaf	Pre-Command (16 oz) + Sharpen (2 oz) + Glyphosate (32 oz) fb Command (16 oz)
Phillips	Titan (Row Rice)	----	Pre-Command (16 oz) + Sharpen (2.0 oz) + Glyphosate (32 oz)
Pulaski	RT 7521 FP*	4/27 1-2 Leaf	Pre-Command (1 pt) + Glyphosate (32 oz) + Sharpen (2 oz)
Mississippi	RT 7321 FP*	----	Pre-plant fertilizer 18-46-0 Burndown-Gramoxone (32 oz) fb Pre-Command (8 oz) + Glyphosate (32 oz) + Sharpen (1.5 oz) + Facet L (12 oz)
White	RT 7321 FP*	4/26 2-Leaf	Pre-plant fertilizer 0-30-60 + 7.5 Zn Pre-Command (16 oz) + Sharpen (2 oz) + Glyphosate (32 oz) + Preface (4 oz)
Woodruff	DG 263 L+	----	Pre-plant fertilizer 0-46-120 Pre-Command (12.8 oz) + Facet L (32 oz)

+ 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.