



Arkansas Rice Research Verification Program Weekly Update April 21, 2023 – Update No. 1

Division of Agriculture, University of Arkansas System, Cooperative Extension Service By: Ralph Mazzanti, Verification Coordinator – Rice

General Information

Dry weather has permitted pre-plant fertilizer applications along with verification fields being planted. Eight of nine fields have been drill-seeded with herbicides applied. The last field, Drew County was in a race to get planted before the rain. Field emergence and stand counts were observed this week in Jefferson County.

Refer to the table below for field-specific information:

		Planted/Rate/Stand	
County	Cultivar	Count	Additional Agronomic Details
Clark	RT 7321 FP*	4/17/22#	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*	4/29 22#	Pre-Command (16 oz) + Preface (5 oz) + Roundup (32 oz) + League (6.4 oz)
Drew	DG 263 L+		
Jefferson	DG 263 L+	3/29/45#/ 9 Plants ft ²	Pre-Command (16 oz) + Sharpen (2 oz) + Glyphosate (32 oz) fb Command (16 oz)
Phillips	Jupiter (Row Rice)	4/19 75#	Pre-Command (16 oz) + Sharpen (2.0 oz) + Glyphosate (32 oz)
Pulaski	RT 7521 FP*	4/12 22#	Pre-Command (1 pt) + Glyphosate (32 oz) + Sharpen (2 oz)
Mississippi	RT 7321 FP*	4/19 22#	Pre-plant fertilizer 18-46-0 Burndown-Gramoxone (32 oz) fb Pre-Command (16 oz) + (Glyphosate (32 oz) + Sharpen (1.5 oz) + Facet L (12 oz)
White	RT 7321 FP*	4/12 22#	Pre-Command (16 oz) + Sharpen (2 oz) + Glyphosate (32 oz)
Woodruff	DG 263 L+	4/20 45#	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.