

Arkansas Rice Research Verification Program Weekly Update

April 19, 2024 – Update No. 2

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

By: Ralph Mazzanti, Verification Coordinator – Rice

General Information

Six fields drill-seeded include: Cross, Jefferson, Lonoke, Mississippi, White and Woodruff Counties. Mississippi County was the first furrow irrigated rice (FIR) field to be planted. Pre-emergence herbicides have been applied to all fields. Pre-plant fertilizer applications were made according to soil samples. Should have stand counts next week.

Refer to the table below for field-specific information:

County	Cultivar	Planted/Rate/Stage	Additional Agronomic Details
Cross	RT 7521 FP*	4/8/21#	Pre-plant fertilizer applied 0-60-90 Burndown - Glyphosate (32 oz) + FirstShot (.75 oz) Pre- Command (12.8 oz) + League (6.4 oz) + Glyphosate (32 oz)
Chicot	DG 263 L+ (FIR)		
Drew	DG 263 L+ (FIR)		
Jefferson	Ozark	4/3/65# Spiking	Pre-Command (23 oz) + Sharpen (2 oz) + Glyphosate. (32 oz)
Lonoke	RT 7521 FP*	4/5/22# Spiking	Pre-plant fertilizer 12-40-60 Pre-Command (12.8 oz) + Preface (5 oz) + Glyphosate (32 oz)
Mississippi	RT 7321 FP* (FIR)	4/18/22#	Command (16 oz) +Glyphosate (32 oz) + Sharpen (2 oz) + QuinStar (12 oz)
Poinsett	Ozark		
White	RT 7521 FP*	4/4/22# Spiking	Pre-plant fertilizer 0-30-60 + 10 Zn Pre-Command (12.8 oz) + Preface (5 oz) + Sharpen (2 oz)
Woodruff	RT 7521 FP*	4/3/22# Spiking	Pre-plant fertilizer 0-0-120 + 10 Zn Burndown Glyphosate (32oz) + 2,4-D (1.5 pts) Pre-Command (12.8 oz) + Preface (6 oz)

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

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