

2022 Arkansas Rice Research Verification Program Weekly Update

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

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General Information

All Rice Research Verification Program fields have been planted. High temperatures have both rice and weeds on a very fast-moving pace. Progress is being made with fertilizer and post-emergence herbicide applications. Rainfall is needed in several fields with soil moisture getting critical. High winds have herbicide applications by air on hold. Stand counts are taken as fields emerge. Rice verification fields range from just planted to 2nd Tiller stage.

Refer to the table below for field-specific information:

County	Cultivar	Planted/Rate/Stand Count/Stage	Additional Agronomic Details
Arkansas	RT 7321 FP*	5/19/22	Pending Application
Crittenden	RT 7321 FP*	4/29 22#	Pre- Command (16 oz) + Preface (5 oz) + Glyphosate (32 oz) + Sharpen (3 oz)
Drew	DG 263 L+	4/10 45#/12/ 2 nd Tiller	Applied 10-46-0 Pre-Command (16 oz) + Sharpen (2 oz) + Glyphosate (32 oz) Post-Rebel X (20 oz) + COC (1qt)
Jefferson	DG 263 L+	4/10 40#/13/4 leaf	Pre- Command (16 oz) + League (6.4 oz) + Roundup Power Max (20 oz) Post-Propanil (3 qts) + Facet L (22 oz) + Rice One (1 qt) + COC (8 oz)
Lonoke	RT 7401	5/10/22#	Pre-Command (12.8 oz) + Glyphosate (32 oz)
Mississippi	RT 7521 FP*	4/30 22#/Spiking	Pre-Command (16 oz) + Roundup Power Max (28 oz)
Monroe	DG 263 L+ (Row Rice)	4/12 45#/3 leaf	Pre-Command (16 oz) + Sharpen (2 oz) + Glyphosate (32 oz)
Phillips	RT 7521 FP*	5/3 22# Spiking	Fertilizer applied 0-40-60 + 50# ammonium Sulfate Pre- Command (16 oz) + Facet L (32 oz) + (Roundup Power Max 28 oz)
St. Francis	DG 263 L+	5/1 45# Spiking	Pre-Command (16 oz) + Facet L (32 oz) + (Permit Plus .75 oz) +COC (1%)

+ 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.