

## Arkansas Rice Research Verification Program Weekly Update

**May 30, 2025 – Update No. 7**

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

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### General Information

Fertilizer and herbicide applications continue slowly between periods of rain. The rains have been beneficial for Jefferson, Lonoke and Prairie Counties which have their permeant floods established. Irrigation has been little to mostly none. Fields at the 3<sup>rd</sup> to 4<sup>th</sup> tiller stage awaiting fertilizer or spraying include Chicot, Poinsett and White Counties. The Desha County (FIR) field got its 2<sup>nd</sup> fertilizer application and is at the panicle initiation (PI) stage. Poinsett County is at the 1<sup>st</sup> tiller stage. Woodruff County was drill-seeded on 5/14 with emergence on 5/20.

Refer to the table below for field-specific information:

County	Cultivar	Stand Count/Stage	Additional Agronomic Details
Chicot	RT 7421 Silver FP*	6/3 <sup>rd</sup> Tiller	Pending Prowl (2.1 pts) Loyant (10 oz) + MSO (1%) DAP (100 lbs) + Urea (330 lbs) + NBPT applied 5/23 Rain 3.8"
Crittenden	DG 263 L <sup>+</sup> (FIR)	12/ 3 <sup>rd</sup> Tiller	Applied Prowl (2.1 pts) Urea (100 lbs) + NBPT applied 5/29 Rain 3.92"
Desha	RT 7521 FP* (FIR)	8.5/Green Ring	The field is clean and uniform. Applied Prowl (2.1 pts) 5/6 2 <sup>nd</sup> shot of Urea (100 lbs) applied 5/23 Rain 3.05"
Jefferson	DG 263 L <sup>+</sup>	13/4 <sup>th</sup> Tiller	Applied Facet L (32 oz) + COC (32 oz) 5/15 N-STaR applied 5/16 Urea (220 lbs) + NBPT The permanent flood is established. Rain 2.44"
Lonoke	RT 7521 FP*	7/3 <sup>rd</sup> Tiller	Applied Permit (1 oz) + NIS (.25% v/v) N-STaR Urea (265 lbs) + NBPT applied 5/23 The Permanent flood is established. Rain 2.55"
Prairie	RT 7302	14/3 <sup>rd</sup> Tiller	Applied Duet (4 qts) + Permit (.25 oz) + COC (1 %) N-STaR Urea (260 lbs) + NBPT applied 5/27 The permanent flood is established. Rain 3.54"
Poinsett	CLL18 (FIR)	15/1 <sup>st</sup> Tiller	Newpath (6 oz) + NIS (.25%) applied 5/27 Pending: Urea (250 lbs) + NBPT Rain 2.5"
White	RT 7521 FP*	9/3 <sup>rd</sup> Tiller	Pending Preface (5 oz) + NIS (.25%) N-STaR Urea (300 lbs) + NBPT. Rain 2.75"
Woodruff	RT 7421 FP*	8/2-leaf	Command (12.8 oz) + Sharpen (2 oz) + Glyphosate (32 oz) still holding. Emergence 5/20 Stand count 8.5 plants ft <sup>2</sup> Rain 4.5"

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

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