



Arkansas Rice Research Verification Program Weekly Update May 17, 2024 – Update No. 6

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General Information

The Jefferson County field was the first to be fertilized and permanent flood established. Lonoke and White Counties should be sprayed this week and fertilized as the ground dries. The Chicot County field cannot catch a break in the rain and more chances are in the forecast. The Poinsett County field should be planted hopefully next week. The Woodruff County field has some stand reduction due to a Sharpen herbicide application.

Refer to the table below for field-specific information:

| County | Cultivar | Planted/Stage | Additional Agronomic Details |
|-------------|----------------------|------------------------|--|
| Cross | RT 7521 FP* | 1 st Tiller | Apply Preface (5 oz) + Facet L (32 oz) + 1 % COC. Apply 300 lbs Urea + NBPT and then permanent flood. Rain .45" |
| Chicot | DG 263 L+ (FIR) | DG 263 L | Planting delayed again from 3" rain with more chances coming this weekend. |
| Drew | RT 7521 FP (FIR) | 3-Leaf | Apply Preface (5 oz) + Facet L (11 oz) + Permit Plus (.75 oz) + 1 % COC. Rain .72" |
| Jefferson | Ozark | 3 rd Tiller | Permanent flood applied 270 Lbs Urea + NBPT according to N-STaR. Field flooded in 3 days. Rain 1.3" |
| Lonoke | RT 7521 FP* | 2 nd Tiller | Apply Preface (6 oz) + Facet L (22 oz) + 1 % COC. Apply 300 Lbs Urea + NBPT according to N-STaR. Apply permanent flood. Rain 1.15" |
| Mississippi | RT 7321 FP* (FIR) | 3-4-Leaf | Pre-emergence herbicides are starting to break will make recommendation next week. |
| Poinsett | Ozark | Ozark | Should plant next week. |
| White | RT 7521 FP* | 2 nd Tiller | Apply Preface (6 oz) + (.25% NIS) Apply 300 lbs urea + NBPT. Apply permanent flood. |
| Woodruff | RT 7521 FP* | 1-4-Leaf | 5-10 % stand loss due to Sharpen post application (1 oz +COC) rice needing another 7 to 10 days to recover. |

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

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