
Rice Research Verification Update

Northern fields: Stewart Runsick

All of the fields looked much better last week. The warmer drier conditions allowed for more normal growth. The fields are very clean as the herbicides have worked well.

Clay County – The Clay county field was planted 22 May with CL XL 745 at a rate of 31 lb/acre. Command was applied at 12.8 oz/acre. As of Friday, the rice had not emerged, but should be up soon.

Crittenden County – The field looked much better last week. The stand counts indicated 18 plants/ft². Rice was from 2-5 leaf. 2-3 leaf broadleaf signalgrass and barnyardgrass were scattered. Recommendation: SuperWham, 4 qt/acre, fertilize and flood.

Cross County – The rice showed signs of zinc deficiency following the flood. Recommendation: apply 1 gal/acre liquid zinc.

Jackson County – Recommendation: 4 oz/acre Newpath and 260 lb/acre of Urea with Agrotain.

Lawrence County – The field was re-planted on 20 May. Command and Glyphosate was applied. The emergence date was 31 May.

Lonoke County – The field was flooded and looks good.

Mississippi County – The field got sprayed 31 May with Newpath + RiceStar HT.

Poinsett County (North) – Stand counts taken last week indicated 11 plants/ft². No grass weeds were present, but ducksalad and eclipta were.

Poinsett County (South) – The stand was much better this week with 16 plants/ft². Red rice was scattered across the field. Command was still providing control of the grass weeds.

Prairie County – About 40 acres were treated with Mustang Max for adult water weevil. This area of the field has been flooded and the stand is thin. Leaf scarring was well above the threshold in this area.

Randolph County – The second Newpath application was applied with liquid zinc. Urea will be applied this week.

White County – The White County field was planted 22 May in CL XL 729. Command was applied. The emergence date is 30 May.

Southern fields: Ralph Mazzanti

Lee County-This field of Jupiter is at early tiller stage. The rains have delayed fertilizer application and increased herbicide cost. Rainfall amount this week was 1.8 inches. 2-4 leaf crabgrass and goosegrass are present. Recommendation: 17 oz/acre Ricestar HT plus 1qt/acre crop oil. Fertilizer recommendation: 250 lb/acre Urea with Agrotain. This field should now be under permanent flood.

Prairie County-This field of Cheniere is at the 2-4 leaf stage. 4 qt /acre Rice Beaux plus .5pt/acre oil were applied. Recommendation: 100 lb/acre ammonium sulfate plus 50 lb/acre DAP and flush in. Rainfall received this past week was 3.3 inches.

Drew County-The Drew County field was planted 22 May. The variety of choice was CL XL 729. The seeding rate was 30 lb/acre. The field received 3.5 inches of rain.

Arkansas County-(Stuttgart) - This field of XL 723 looked great from the start. Small grass and nutsedge were present. Recommendation: 4 qt/acre Rice Pro with .5 oz/acre permit plus 1 qt/acre crop oil. The field received 2.9 inches rain and should dry this week. Preflood nitrogen is scheduled to be applied.

Jefferson County-This row water field is in the 3-5 leaf stage. The field is clean from the Newpath and Facet application. Recommendation: 100 lb/acre ammonium sulfate plus 50 lb/acre DAP plus 50 lb/acre potash. The field received 1.25 inches of rain since last week.

Lincoln County-The stand on low end of field is much better this week. Rice stage otherwise is 3-5 leaf stage. Herbicide application has been delayed due to wind. The Newpath and Crop Oil have now been applied.

Ashley County-This field is at the 2-3 leaf stage. No levees have been pulled. The Newpath and Permit application did good job on grasses and nutsedge. Rainfall received this past week was 1.4 inches.

Chicot County-This field is clean. Levees were pulled and seeded. The field received 3.2 inches of rain. Water is standing on the field. Rice is at 2-3 leaf stage. 100 lb/acre ammonium sulfate has been applied to the field.

Drew County-This is a 35 acre field of CL XL 729 planted on 22 May. The Planting rate was 30 lb/acre. No herbicides have been applied. The field received 3.5 inches of rain after planting.

Desha County-This field of Wells is clean. The rice is at 3-4 leaf stage. Rice pro and command herbicide application are holding grass well. Rainfall received was 1.6 inches.

Clark County-This field of CL XL 745 is at 3-4 leaf stage. The first herbicide application did a good job cleaning up field. Rainfall amount this past week was 1.2 inches.

Arkansas County-(Dewitt)-Not planted.

County	Seeding Date	Variety/Hybrid	Emergence Date	Stand Plants/ft ²
North Arkansas				
Clay	5/22	CL XL 745		
Crittenden	4/27	Wells	5/13	18
Cross	4/7	Jupiter	4/26	20
Jackson	4/7	CL XL 745	4/27	5
Lawrence	5/20	CL XL 729	5/31	
Lonoke	4/10	CL XL 729	4/26	12.6
Mississippi	4/27	CL XL 745	5/12	9
Poinsett (North)	4/26	Wells	5/13	11
Poinsett (South)	4/25	Jupiter	5/10	16
Prairie (North)	4/26	Jupiter	5/4	11
Randolph	4/27	CL 151	5/12	19
White	5/22	CL XL 729	5/30	

South Arkansas				
Arkansas (North)	4/23	XL 723	5/1	14
Arkansas (South)				
Ashley	5/1	CL XL 729	5/14	10
Chicot	4/23	CL XL 729	5/7	9
Clark	4/26	CL XL 729	5/11	8
Desha	4/22	Wells	5/14	18
Drew	5/22			
Jefferson	4/26	CL XL 746	5/10	12
Lee	4/9	Jupiter	4/17	34
Lincoln	4/24	CL XL 729	5/1	9
Prairie (South)	4/25	Cheniere	5/8	22