



# RICE

## 2018 Arkansas Rice Cultivar Testing Preliminary Yield Reports

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Results provided below are preliminary and subject to change prior to final publication

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**Grain Types:**

**L = Long Grain**  
**LA = Long Grain Aromatic**  
**LX = Long Grain Experimental Line**  
**M = Medium Grain**  
**MX = Medium Grain Experimental Line**

**Cultivar Notes:**

**CL = Clearfield**  
**FP = FullPage**  
**PVL = Provisia**

## Preliminary Data Summary

**Table 1. Preliminary Data Summary for 2018 Arkansas Rice Performance Trials (ARPT) by Location**

Location	Cultivar	Grain Type	Harvest Moisture (%)	Grain Yield (bu/acre)
CHICOT	CL151	L	16.6	184
CHICOT	CL153	L	16.7	188
CHICOT	CL172	L	17.6	178
CHICOT	CLX5-4083	LX	16.5	168
CHICOT	CLX6-1111	LX	16.5	194
CHICOT	CLX6-1133	LX	17.2	167
CHICOT	Diamond	L	17.1	213
CHICOT	LaKast	L	17.3	181
CHICOT	PVL01	L	16.8	177
CHICOT	Roy J	L	17.8	178
CHICOT	RT 7311 CL	L	16.2	228
CHICOT	RT 7321 FP	L	15.6	218
CHICOT	RT 7323 FP	L	15.8	216
CHICOT	RT 7501	L	16.3	230
CHICOT	RT 7801	L	16.9	259
CHICOT	RT CLXL745	L	15.6	190
CHICOT	RT Gemini 214 CL	L	15.8	232
CHICOT	RT XP753	L	15.5	234
CHICOT	RT XP760	L	16.3	240
CHICOT	Wells	L	17.0	185
CHICOT	ARoma 17	LA	17.3	173
CHICOT	Jazzman2	LA	17.4	142
CHICOT	CL272	M	16.5	179
CHICOT	Jupiter	M	19.4	192
CHICOT	Titan	M	18.1	177
CHICOT	CLX6-1030	MX	19.3	211

## Preliminary Data Summary

**Table 1. Preliminary Data Summary for 2018 Arkansas Rice Performance Trials (ARPT) by Location (cont.)**

Location	Cultivar	Grain Type	Harvest Moisture (%)	Grain Yield (bu/acre)
CLAY	CL151	L	11.9	198
CLAY	CL153	L	12.5	198
CLAY	CL172	L	12.6	179
CLAY	CLX5-4083	LX	12.1	196
CLAY	CLX6-1111	LX	12.4	212
CLAY	CLX6-1133	LX	12.4	187
CLAY	Diamond	L	12.1	228
CLAY	LaKast	L	12.2	213
CLAY	PVL01	L	12.0	177
CLAY	Roy J	L	12.4	204
CLAY	RT 7311 CL	L	11.8	233
CLAY	RT 7321 FP	L	12.4	245
CLAY	RT 7323 FP	L	11.7	225
CLAY	RT 7501	L	11.7	244
CLAY	RT 7801	L	12.2	234
CLAY	RT CLXL745	L	12.8	214
CLAY	RT Gemini 214 CL	L	12.0	247
CLAY	RT XP753	L	12.8	261
CLAY	RT XP760	L	12.2	236
CLAY	Wells	L	12.4	211
CLAY	ARoma 17	LA	12.1	178
CLAY	Jazzman2	LA	12.5	159
CLAY	CL272	M	12.2	205
CLAY	Jupiter	M	12.6	230
CLAY	Titan	M	12.6	216
CLAY	CLX6-1030	MX	13.1	226

## Preliminary Data Summary

**Table 1. Preliminary Data Summary for 2018 Arkansas Rice Performance Trials (ARPT) by Location (cont.)**

Location	Cultivar	Grain Type	Harvest Moisture (%)	Grain Yield (bu/acre)
NEREC	CL151	L	12.8	157
NEREC	CL153	L	12.8	160
NEREC	CL172	L	13.5	142
NEREC	CLX5-4083	LX	13.0	148
NEREC	CLX6-1111	LX	13.3	157
NEREC	CLX6-1133	LX	12.2	146
NEREC	Diamond	L	12.8	189
NEREC	LaKast	L	12.6	161
NEREC	PVL01	L	13.0	122
NEREC	Roy J	L	13.4	178
NEREC	RT 7311 CL	L	12.2	134
NEREC	RT 7321 FP	L	12.0	170
NEREC	RT 7323 FP	L	12.4	201
NEREC	RT 7501	L	12.6	212
NEREC	RT 7801	L	13.5	230
NEREC	RT CLXL745	L	13.2	116
NEREC	RT Gemini 214 CL	L	12.5	226
NEREC	RT XP753	L	12.0	165
NEREC	RT XP760	L	12.5	215
NEREC	Wells	L	13.0	164
NEREC	ARoma 17	LA	12.8	149
NEREC	Jazzman2	LA	12.9	117
NEREC	CL272	M	13.5	155
NEREC	Jupiter	M	14.2	191
NEREC	Titan	M	12.9	160
NEREC	CLX6-1030	MX	14.4	180

## Preliminary Data Summary

**Table 1. Preliminary Data Summary for 2018 Arkansas Rice Performance Trials (ARPT) by Location (cont.)**

Location	Cultivar	Grain Type	Harvest Moisture (%)	Grain Yield (bu/acre)
PTRS	CL151	L	14.2	196
PTRS	CL153	L	14.8	180
PTRS	CL172	L	15.0	167
PTRS	CLX5-4083	LX	15.4	173
PTRS	CLX6-1111	LX	14.3	194
PTRS	CLX6-1133	LX	14.0	198
PTRS	Diamond	L	14.1	195
PTRS	LaKast	L	13.4	190
PTRS	PVL01	L	14.6	165
PTRS	Roy J	L	15.1	190
PTRS	RT 7311 CL	L	12.6	232
PTRS	RT 7321 FP	L	12.9	223
PTRS	RT 7323 FP	L	12.7	228
PTRS	RT 7501	L	13.5	229
PTRS	RT 7801	L	14.7	228
PTRS	RT CLXL745	L	14.3	209
PTRS	RT Gemini 214 CL	L	12.6	240
PTRS	RT XP753	L	12.7	232
PTRS	RT XP760	L	13.6	221
PTRS	Wells	L	13.9	172
PTRS	ARoma 17	LA	14.3	160
PTRS	Jazzman2	LA	14.0	135
PTRS	CL272	M	13.6	201
PTRS	Jupiter	M	15.5	177
PTRS	Titan	M	14.0	201
PTRS	CLX6-1030	MX	15.8	209

## Preliminary Data Summary

**Table 1. Preliminary Data Summary for 2018 Arkansas Rice Performance Trials (ARPT) by Location (cont.)**

Location	Cultivar	Grain Type	Harvest Moisture (%)	Grain Yield (bu/acre)
RREC	CL151	L	21.0	190
RREC	CL153	L	20.9	189
RREC	CL172	L	22.8	162
RREC	CLX5-4083	LX	19.9	195
RREC	CLX6-1111	LX	19.7	201
RREC	CLX6-1133	LX	19.8	205
RREC	Diamond	L	21.5	204
RREC	LaKast	L	20.5	191
RREC	PVL01	L	22.8	172
RREC	Roy J	L	22.8	193
RREC	RT 7311 CL	L	19.9	218
RREC	RT 7321 FP	L	18.8	217
RREC	RT 7323 FP	L	19.3	230
RREC	RT 7501	L	19.4	259
RREC	RT 7801	L	20.8	231
RREC	RT CLXL745	L	19.6	221
RREC	RT Gemini 214 CL	L	20.2	231
RREC	RT XP753	L	18.6	252
RREC	RT XP760	L	19.2	232
RREC	Wells	L	21.1	189
RREC	ARoma 17	LA	19.9	160
RREC	Jazzman2	LA	20.1	145
RREC	CL272	M	19.4	174
RREC	Jupiter	M	22.7	207
RREC	Titan	M	21.4	208
RREC	CLX6-1030	MX	21.4	196

## Preliminary Data Summary

Table 2. Preliminary Data Summary of All Locations for 2018 Arkansas Rice Performance Trials (ARPT)							
Cultivar	Grain Type	CHICOT	CLAY	NEREC	PTRS	RREC	MEAN
		----- bu/acre-----					
CL151	L	184	198	157	196	190	185
CL153	L	188	198	160	180	189	183
CL172	L	178	179	142	167	162	166
CLX5-4083	LX	168	196	148	173	195	176
CLX6-1111	LX	194	212	157	194	201	192
CLX6-1133	LX	167	187	146	198	205	181
Diamond	L	213	228	189	195	204	206
LaKast	L	181	213	161	190	191	187
PVL01	L	177	177	122	165	172	162
Roy J	L	178	204	178	190	193	189
RT 7311 CL	L	228	233	134	232	218	209
RT 7321 FP	L	218	245	170	223	217	214
RT 7323 FP	L	216	225	201	228	230	220
RT 7501	L	230	244	212	229	259	235
RT 7801	L	259	234	230	228	231	237
RT CLXL745	L	190	214	116	209	221	190
RT Gemini 214 CL	L	232	247	226	240	231	235
RT XP753	L	234	261	165	232	252	229
RT XP760	L	240	236	215	221	232	229
Wells	L	185	211	164	172	189	184
ARoma 17	LA	173	178	149	160	160	164
Jazzman2	LA	142	159	117	135	145	140
CL272	M	179	205	155	201	174	183
Jupiter	M	192	230	191	177	207	199
Titan	M	177	216	160	201	208	192
CLX6-1030	MX	211	226	180	209	196	205

## Preliminary Data Summary

<b>Table 3. Cultural Data Summary for 2018 Arkansas Rice Performance Trials (ARPT)</b>			
<b>Location</b>	<b>City</b>	<b>Planting Date</b>	<b>Harvest Date</b>
CHICOT	Lake Village, AR	5/1/2018	9/13/2018
CLAY	McDougal, AR	4/12/2018	10/4/2018
NEREC	Keiser, AR	5/3/2018	10/3/2018
PTRS	Colt, AR	4/19/2018	9/17/2018
RREC	Stuttgart, AR	4/11/2018	8/27/2018



## Preliminary Data Summary

<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Craighead	CL151	L	18.4	0.0	193
Craighead	CL153	L	16.5	0.0	218
Craighead	CL172	L	16.7	0.0	202
Craighead	Diamond	L	18.8	0.0	197
Craighead	LaKast	L	17.1	0.0	219
Craighead	PVL01	L	18.8	0.0	150
Craighead	Roy J	L	18.9	0.0	206
Craighead	RT 7311 CL	L	14.9	20.0	249
Craighead	RT 7321 FP	L	16.6	12.5	245
Craighead	RT 7323 FP	L	21.2	60.0	232
Craighead	RT 7801	L	17.3	2.5	241
Craighead	RT CL XL745	L	19.4	80.0	194
Craighead	RT Gemini 214 CL	L	16.5	72.5	221
Craighead	RT XP113	L	21.9	40.0	219
Craighead	RT XP753	L	15.6	0.0	256
Craighead	RT XP760	L	17.2	27.5	222
Craighead	ARoma 17	LA	18.5	0.0	175
Craighead	ARX7-1084	LX	17.5	0.0	203
Craighead	CLX5-4083	LX	16.5	0.0	217
Craighead	CLX6-1111	LX	16.9	0.0	192
Craighead	CLX6-1133	LX	20.0	57.5	149
Craighead	CL272	M	19.5	0.0	223
Craighead	Jupiter	M	24.2	0.0	181
Craighead	Titan	M	19.1	0.0	228
Craighead	CLX6-1030	MX	17.2	7.5	234

## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Crittenden	CL151	L	17.7	61.3	112
Crittenden	CL153	L	16.0	0.0	231
Crittenden	CL172	L	15.3	0.0	193
Crittenden	Diamond	L	14.8	0.0	245
Crittenden	LaKast	L	14.6	0.0	230
Crittenden	PVL01	L	14.5	0.0	219
Crittenden	Roy J	L	15.7	0.0	260
Crittenden	RT 7311 CL	L	15.0	17.5	242
Crittenden	RT 7321 FP	L	14.7	0.0	247
Crittenden	RT 7323 FP	L	14.5	7.5	231
Crittenden	RT 7801	L	17.0	25.0	285
Crittenden	RT CL XL745	L	15.9	55.0	213
Crittenden	RT Gemini 214 CL	L	16.7	37.5	217
Crittenden	RT XP113	L	18.3	22.5	271
Crittenden	RT XP753	L	15.4	0.0	280
Crittenden	RT XP760	L	17.3	17.5	242
Crittenden	ARoma 17	LA	16.5	0.0	184
Crittenden	ARX7-1084	LX	17.9	0.0	216
Crittenden	CLX5-4083	LX	17.5	0.0	226
Crittenden	CLX6-1111	LX	17.4	0.0	235
Crittenden	CLX6-1133	LX	18.8	72.5	130
Crittenden	CL272	M	14.8	0.0	225
Crittenden	Jupiter	M	18.6	20.0	238
Crittenden	Titan	M	17.6	0.0	230
Crittenden	CLX6-1030	MX	16.8	0.0	227

## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Lonoke	CL151	L	15.3	25.0	211
Lonoke	CL153	L	14.5	0.0	201
Lonoke	CL172	L	17.0	0.0	182
Lonoke	Diamond	L	16.9	5.0	210
Lonoke	LaKast	L	14.5	25.0	192
Lonoke	PVL01	L	16.5	0.0	200
Lonoke	Roy J	L	18.8	0.0	209
Lonoke	RT 7311 CL	L	14.1	47.5	251
Lonoke	RT 7321 FP	L	15.0	0.0	214
Lonoke	RT 7323 FP	L	14.5	0.0	256
Lonoke	RT 7801	L	17.2	47.5	222
Lonoke	RT CL XL745	L	14.1	47.5	239
Lonoke	RT Gemini 214 CL	L	15.8	0.0	248
Lonoke	RT XP113	L	17.4	50.0	225
Lonoke	RT XP753	L	14.5	0.0	258
Lonoke	RT XP760	L	16.6	22.5	261
Lonoke	ARoma 17	LA	16.2	0.0	157
Lonoke	ARX7-1084	LX	18.0	15.0	213
Lonoke	CLX5-4083	LX	14.0	5.0	213
Lonoke	CLX6-1111	LX	15.5	0.0	217
Lonoke	CLX6-1133	LX	16.5	23.8	185
Lonoke	CL272	M	15.1	25.0	187
Lonoke	Jupiter	M	18.8	0.0	193
Lonoke	Titan	M	16.1	0.0	194
Lonoke	CLX6-1030	MX	16.8	0.0	203

## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Perry	CL151	L	16.2	70.0	179
Perry	CL153	L	17.6	0.0	197
Perry	CL172	L	18.2	0.0	196
Perry	Diamond	L	17.7	20.0	220
Perry	LaKast	L	16.8	70.0	199
Perry	PVL01	L	16.8	7.5	170
Perry	Roy J	L	19.1	0.0	212
Perry	RT 7311 CL	L	15.6	5.0	264
Perry	RT 7321 FP	L	15.9	0.0	256
Perry	RT 7323 FP	L	16.4	45.0	248
Perry	RT 7801	L	20.0	99.0	214
Perry	RT CL XL745	L	17.8	0.0	235
Perry	RT Gemini 214 CL	L	15.7	37.5	244
Perry	RT XP113	L	18.2	62.5	250
Perry	RT XP753	L	15.1	3.8	262
Perry	RT XP760	L	17.7	45.0	227
Perry	ARoma 17	LA	17.0	30.0	216
Perry	ARX7-1084	LX	19.2	57.0	174
Perry	CLX5-4083	LX	16.3	67.0	173
Perry	CLX6-1111	LX	18.1	24.5	194
Perry	CLX6-1133	LX	24.3	100.0	125
Perry	CL272	M	16.4	2.5	204
Perry	Jupiter	M	16.6	0.0	232
Perry	Titan	M	16.7	2.5	223
Perry	CLX6-1030	MX	17.9	49.5	210

## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Poinsett	CL151	L	12.7	0.0	129
Poinsett	CL153	L	12.9	0.0	132
Poinsett	CL172	L	12.5	0.0	133
Poinsett	Diamond	L	12.3	0.0	167
Poinsett	LaKast	L	12.8	0.0	155
Poinsett	PVL01	L	12.6	0.0	120
Poinsett	Roy J	L	12.4	0.0	146
Poinsett	RT 7311 CL	L	12.1	10.0	179
Poinsett	RT 7321 FP	L	14.2	61.3	153
Poinsett	RT 7323 FP	L	13.2	10.0	174
Poinsett	RT 7801	L	12.2	17.5	203
Poinsett	RT CL XL745	L	12.8	48.8	152
Poinsett	RT Gemini 214 CL	L	13.1	30.0	191
Poinsett	RT XP113	L	11.7	0.0	207
Poinsett	RT XP753	L	12.4	0.0	191
Poinsett	RT XP760	L	12.0	35.0	190
Poinsett	ARoma 17	LA	12.7	0.0	132
Poinsett	ARX7-1084	LX	12.4	0.0	161
Poinsett	CLX5-4083	LX	12.0	0.0	130
Poinsett	CLX6-1111	LX	12.4	0.0	141
Poinsett	CLX6-1133	LX	12.4	20.0	113
Poinsett	CL272	M	13.0	0.0	161
Poinsett	Jupiter	M	12.9	0.0	155
Poinsett	Titan	M	12.6	0.0	170
Poinsett	CLX6-1030	MX	12.8	0.0	151

## Preliminary Data Summary

<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Prairie	CL151	L	15.4	0.0	172
Prairie	CL153	L	15.6	0.0	135
Prairie	CL172	L	15.8	0.0	159
Prairie	Diamond	L	14.2	0.0	185
Prairie	LaKast	L	14.9	0.0	208
Prairie	PVL01	L	13.9	0.0	168
Prairie	Roy J	L	16.0	0.0	183
Prairie	RT 7311 CL	L	14.9	0.0	202
Prairie	RT 7321 FP	L	14.9	0.0	215
Prairie	RT 7323 FP	L	13.5	0.0	229
Prairie	RT 7801	L	15.9	0.0	216
Prairie	RT CL XL745	L	14.6	0.0	223
Prairie	RT Gemini 214 CL	L	13.3	0.0	234
Prairie	RT XP113	L	15.2	0.0	241
Prairie	RT XP753	L	14.2	0.0	218
Prairie	RT XP760	L	13.4	0.0	228
Prairie	ARoma 17	LA	14.6	0.0	178
Prairie	ARX7-1084	LX	15.2	0.0	188
Prairie	CLX5-4083	LX	15.8	0.0	206
Prairie	CLX6-1111	LX	14.3	0.0	191
Prairie	CLX6-1133	LX	15.7	0.0	159
Prairie	CL272	M	16.4	0.0	174
Prairie	Jupiter	M	17.0	0.0	183
Prairie	Titan	M	15.5	0.0	216
Prairie	CLX6-1030	MX	15.7	0.0	200

## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Randolph	CL151	L	11.1	0.0	193
Randolph	CL153	L	11.1	0.0	176
Randolph	CL172	L	11.4	0.0	180
Randolph	Diamond	L	11.4	0.0	198
Randolph	LaKast	L	11.8	0.0	201
Randolph	PVL01	L	11.5	0.0	160
Randolph	Roy J	L	11.3	0.0	183
Randolph	RT 7311 CL	L	11.1	0.0	208
Randolph	RT 7321 FP	L	11.5	0.0	198
Randolph	RT 7323 FP	L	11.3	0.0	193
Randolph	RT 7801	L	11.0	0.0	224
Randolph	RT CL XL745	L	11.8	12.5	209
Randolph	RT Gemini 214 CL	L	11.2	0.0	198
Randolph	RT XP113	L	10.9	0.0	224
Randolph	RT XP753	L	11.5	0.0	219
Randolph	RT XP760	L	11.4	0.0	196
Randolph	ARoma 17	LA	11.3	0.0	183
Randolph	ARX7-1084	LX	11.3	0.0	194
Randolph	CLX5-4083	LX	10.7	0.0	162
Randolph	CLX6-1111	LX	11.4	0.0	189
Randolph	CLX6-1133	LX	11.5	25.0	172
Randolph	CL272	M	11.5	0.0	187
Randolph	Jupiter	M	11.5	0.0	193
Randolph	Titan	M	11.5	0.0	203
Randolph	CLX6-1030	MX	11.6	22.5	201

## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
St. Francis	CL151	L	14.7	10.0	163
St. Francis	CL153	L	14.0	0.0	155
St. Francis	CL172	L	13.9	0.0	158
St. Francis	Diamond	L	14.8	0.0	190
St. Francis	LaKast	L	14.5	0.0	176
St. Francis	PVL01	L	13.6	0.0	127
St. Francis	Roy J	L	14.2	0.0	179
St. Francis	RT 7311 CL	L	13.6	0.0	199
St. Francis	RT 7321 FP	L	14.8	0.0	206
St. Francis	RT 7323 FP	L	13.7	0.0	188
St. Francis	RT 7801	L	14.0	0.0	202
St. Francis	RT CL XL745	L	13.8	0.0	186
St. Francis	RT Gemini 214 CL	L	13.7	0.0	207
St. Francis	RT XP113	L	14.2	12.5	183
St. Francis	RT XP753	L	13.5	0.0	210
St. Francis	RT XP760	L	13.5	0.0	184
St. Francis	ARoma 17	LA	14.1	0.0	156
St. Francis	ARX7-1084	LX	13.6	0.0	177
St. Francis	CLX5-4083	LX	14.4	0.0	163
St. Francis	CLX6-1111	LX	14.1	0.0	172
St. Francis	CLX6-1133	LX	14.6	0.0	166
St. Francis	CL272	M	14.0	0.0	180
St. Francis	Jupiter	M	15.1	0.0	176
St. Francis	Titan	M	14.5	0.0	184
St. Francis	CLX6-1030	MX	14.4	12.5	202



## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
White	CL151	L	16.8	0.0	200
White	CL153	L	16.7	0.0	213
White	CL172	L	17.4	0.0	171
White	Diamond	L	17.1	0.0	207
White	LaKast	L	15.6	0.0	196
White	PVL01	L	17.4	0.0	187
White	Roy J	L	17.3	0.0	205
White	RT 7311 CL	L	16.2	0.0	237
White	RT 7321 FP	L	14.9	0.0	255
White	RT 7323 FP	L	16.3	0.0	232
White	RT 7801	L	17.6	0.0	234
White	RT CL XL745	L	14.8	0.0	220
White	RT Gemini 214 CL	L	16.9	0.0	260
White	RT XP113	L	16.6	0.0	259
White	RT XP753	L	15.4	0.0	239
White	RT XP760	L	16.5	0.0	244
White	ARoma 17	LA	17.2	0.0	181
White	ARX7-1084	LX	16.2	0.0	200
White	CLX5-4083	LX	16.2	0.0	198
White	CLX6-1111	LX	17.2	0.0	209
White	CLX6-1133	LX	18.3	0.0	195
White	CL272	M	19.2	0.0	194
White	Jupiter	M	20.7	0.0	228
White	Titan	M	19.7	0.0	237
White	CLX6-1030	MX	19.4	0.0	220

## Preliminary Data Summary

<b>Table 4. Preliminary Data Summary for 2018 Producer Rice Evaluation Program (PREP) Trials by County (cont.)</b>					
<b>Location (County)</b>	<b>Cultivar</b>	<b>Grain Type</b>	<b>Harvest Moisture (%)</b>	<b>Lodging (%)</b>	<b>Grain Yield (bu/acre)</b>
Woodruff	CL151	L	18.3	0.0	204
Woodruff	CL153	L	17.9	0.0	199
Woodruff	CL172	L	19.3	0.0	177
Woodruff	Diamond	L	21.6	0.0	199
Woodruff	LaKast	L	18.2	0.0	214
Woodruff	PVL01	L	19.6	0.0	179
Woodruff	Roy J	L	20.8	0.0	191
Woodruff	RT 7311 CL	L	16.0	0.0	249
Woodruff	RT 7321 FP	L	15.5	0.0	245
Woodruff	RT 7323 FP	L	17.2	0.0	228
Woodruff	RT 7801	L	19.3	0.0	251
Woodruff	RT CL XL745	L	16.6	0.0	233
Woodruff	RT Gemini 214 CL	L	17.2	0.0	250
Woodruff	RT XP113	L	18.1	0.0	256
Woodruff	RT XP753	L	17.2	0.0	270
Woodruff	RT XP760	L	18.0	0.0	231
Woodruff	ARoma 17	LA	19.1	0.0	163
Woodruff	ARX7-1084	LX	20.6	0.0	204
Woodruff	CLX5-4083	LX	19.1	0.0	194
Woodruff	CLX6-1111	LX	18.9	0.0	219
Woodruff	CLX6-1133	LX	21.0	0.0	173
Woodruff	CL272	M	17.4	0.0	208
Woodruff	Jupiter	M	20.7	0.0	222
Woodruff	Titan	M	19.5	0.0	228
Woodruff	CLX6-1030	MX	19.9	0.0	205

## Preliminary Data Summary

**Table 5. Preliminary Data Summary of All Locations for 2018 Producer Rice Evaluation Program (PREP) Trials**

Cultivar	Grain Type	Lodging	Craighead	Crittenden	Lonoke	Perry	Poinsett	Prairie	Randolph	St. Francis	White	Woodruff	MEAN
		%	----- bu/acre -----										
CL151	L	17	193	112	211	179	129	172	193	163	200	204	176
CL153	L	0	218	231	201	197	132	135	176	155	213	199	186
CL172	L	0	202	193	182	196	133	159	180	158	171	177	175
Diamond	L	3	197	245	210	220	167	185	198	190	207	199	202
LaKast	L	10	219	230	192	199	155	208	201	176	196	214	199
PVL01	L	1	150	219	200	170	120	168	160	127	187	179	168
Roy J	L	0	206	260	209	212	146	183	183	179	205	191	197
RT 7311 CL	L	10	249	242	251	264	179	202	208	199	237	249	228
RT 7321 FP	L	7	245	247	214	256	153	215	198	206	255	245	223
RT 7323 FP	L	12	232	231	256	248	174	229	193	188	232	228	221
RT 7801	L	19	241	285	222	214	203	216	224	202	234	251	229
RT CL XL745	L	24	194	213	239	235	152	223	209	186	220	233	210
RT Gemini 214 CL	L	18	221	217	248	244	191	234	198	207	260	250	227
RT XP113	L	19	219	271	225	250	207	241	224	183	259	256	234
RT XP753	L	0	256	280	258	262	191	218	219	210	239	270	240
RT XP760	L	15	222	242	261	227	190	228	196	184	244	231	223
ARoma 17	LA	3	175	184	157	216	132	178	183	156	181	163	172
ARX7-1084	LX	7	203	216	213	174	161	188	194	177	200	204	193
CLX5-4083	LX	7	217	226	213	173	130	206	162	163	198	194	188
CLX6-1111	LX	2	192	235	217	194	141	191	189	172	209	219	196
CLX6-1133	LX	30	149	130	185	125	113	159	172	166	195	173	157
CL272	M	3	223	225	187	204	161	174	187	180	194	208	194
Jupiter	M	2	181	238	193	232	155	183	193	176	228	222	200
Titan	M	0	228	230	194	223	170	216	203	184	237	228	211
CLX6-1030	MX	9	234	227	203	210	151	200	201	202	220	205	205

## Preliminary Data Summary

<b>Table 6. Cultural Data Summary for 2018 Producer Rice Evaluation Program (PREP)</b>			
<b>Location</b>	<b>City</b>	<b>Planting Date</b>	<b>Harvest Date</b>
Craighead County	Cash, AR	4/11/2018	9/11/2018
Crittenden County	Earle, AR	5/3/2018	9/18/2018
Lonoke County	England, AR	4/19/2018	9/4/2018
Perry County	Bigelow, AR	5/10/2018	10/18/2018
Poinsett County	Weiner, AR	4/20/2018	10/8/2018
Prairie County	Hazen, AR	4/18/2018	9/14/2018
Randolph County	Pocahontas, AR	5/2/2018	10/2/2018
St. Francis County	Wheatley, AR	5/14/2018	10/18/2018
White County	Bald Knob, AR	5/2/2018	9/4/2018
Woodruff County	Hilleman, AR	4/11/2018	8/29/2018

## Preliminary Data Summary

**Table 7. Preliminary Data Summary for 2018 Planting Date Studies - Rice Research & Extension Center, Stuttgart**

Cultivar	Grain Type	March 21	April 5	April 20	May 2	May 15	June 4	MEAN
		----- bu/acre-----						
CL151	L	220	238	215	169	199	178	203
CL153	L	222	219	204	173	179	175	195
CL172	L	210	220	199	167	177	172	191
Diamond	L	246	251	221	191	207	202	220
LaKast	L	211	229	215	176	186	196	202
PVL01	L	202	203	180	167	176	163	182
RoyJ	L	223	219	190	169	204	207	202
RT 7311 CL	L	262	282	258	227	242	241	252
RT 7801	L	267	273	240	241	212	252	247
RT CL XL745	L	238	256	237	203	229	226	232
RT Gemini 214 CL	L	260	273	246	208	247	240	246
RT XP753	L	263	289	255	226	245	251	255
Wells	L	214	221	184	161	170	195	191
ARX7-1084	LX	247	250	233	197	229	209	228
CLX5-4083	LX	244	231	217	165	200	186	207
CLX6-1111	LX	233	251	217	178	190	195	211
CL272	M	222	231	210	172	186	188	201
Jupiter	M	252	248	224	172	226	223	224
Titan	M	236	245	206	172	215	209	214
CLX6-1133	MX	205	223	209	188	200	181	201

## Preliminary Data Summary

<b>Location</b>	<b>Planting Date</b>	<b>Emergence</b>	<b>Harvest Date</b>
March 21, 2018	3/21/2018	4/15/2018	8/22/2018
April 5, 2018	4/5/2018	4/27/2018	8/22/2018
April 20, 2018	4/20/2018	5/3/2018	8/29/2018
May 2, 2018	5/2/2018	5/9/2018	9/4/2018
May 15, 2018	5/15/2018	5/21/2018	9/19/2018
June 4, 2018	6/4/2018	6/11/2018	10/9/2018

## Preliminary Data Summary

<b>Table 9. Preliminary Data Summary for 2018 Planting Date Studies - Pine Tree Research Station, Colt</b>								
<b>Cultivar</b>	<b>Grain Type</b>	<b>March 22</b>	<b>April 5</b>	<b>April 19</b>	<b>May 2</b>	<b>May 15</b>	<b>June 5</b>	<b>MEAN</b>
		----- bu/acre-----						
CL151	L	165	148	215	213	187	166	176
CL153	L	135	143	187	194	164	167	161
CL172	L	126	132	174	185	144	163	150
Diamond	L	152	161	208	214	173	186	177
LaKast	L	140	143	193	193	169	187	166
PVL01	L	137	136	164	173	153	160	152
RoyJ	L	149	152	200	193	170	193	171
RT 7311 CL	L	185	199	241	237	210	192	205
RT 7801	L	161	191	240	233	196	205	197
RT CL XL745	L	164	128	221	244	204	203	189
RT Gemini 214 CL	L	183	198	235	248	229	242	220
RT XP753	L	196	196	243	244	191	228	211
Wells	L	121	121	181	183	175	168	154
ARX7-1084	LX	151	142	192	213	191	192	178
CLX5-4083	LX	132	132	180	185	157	173	156
CLX6-1111	LX	138	150	192	198	183	201	174
CL272	M	116	135	198	201	174	179	161
Jupiter	M	137	127	189	186	185	205	168
Titan	M	118	124	175	187	171	201	160
CLX6-1133	MX	153	163	190	201	177	182	175

## Preliminary Data Summary

<b>Location</b>	<b>Planting Date</b>	<b>Emergence</b>	<b>Harvest Date</b>
March 22, 2018	3/22/2018	4/23/2018	8/28/2018
April 5, 2018	4/5/2018	5/2/2018	8/28/2018
April 19, 2018	4/19/2018	5/4/2018	9/13/2018
May 2, 2018	5/2/2018	5/10/2018	9/13/2018
May 15, 2018	5/15/2018	5/21/2018	9/18/2018
June 5, 2018	6/5/2018	6/13/2018	10/17/2018