

Table 1. Preliminary Data Summary for 2017 Arkansas Rice Performance Trials (ARPT) by Location

Location	Cultivar	Grain Type	50% Heading	Plant Height	Harvest Moisture (%)	Lodging (%)	Grain Yield (bu/acre)
RREC	Diamond	L	89	89	19.9	0.0	214
RREC	LaKast	L	87	97	19.1	0.0	194
RREC	Roy J	L	92	96	21.3	0.0	197
RREC	Thad	L	90	83	19.0	0.0	188
RREC	Wells	L	91	88	19.8	0.0	166
RREC	Jupiter	M	93	83	22.9	0.0	198
RREC	Titan	M	88	88	21.1	2.5	214
RREC	CL272	M	91	84	21.5	0.0	196
RREC	CL111	L	88	86	20.8	0.0	170
RREC	CL151	L	88	84	20.2	0.0	200
RREC	CL153	L	89	81	19.0	0.0	189
RREC	CL163	L	89	83	18.5	0.0	189
RREC	CL172	L	90	78	20.1	0.0	186
RREC	RT CL XL745	L	87	91	18.0	6.3	208
RREC	RT 7311 CL	L	87	91	18.7	11.3	206
RREC	RT 7812 CL	L	92	85	21.4	33.8	192
RREC	Gemini 214 CL	L	90	96	19.3	0.0	210
RREC	XL753	L	86	88	17.9	5.0	231
RREC	XL760	L	90	100	20.0	0.0	218
RREC	PVL-024-A	L	92	84	21.3	0.0	174
RREC	RU1501024	L	89	86	19.1	0.0	180
RREC	Taggart	L	91	102	20.6	0.0	182
RREC	MM14	M	91	85	20.3	0.0	194
CHICOT	Diamond	L	85	98	13.7	0.0	204
CHICOT	LaKast	L	84	102	14.4	60.0	179
CHICOT	Roy J	L	90	101	13.5	0.0	205
CHICOT	Thad	L	87	96	13.6	0.0	193
CHICOT	Wells	L	87	105	14.5	0.0	196
CHICOT	Jupiter	M	88	94	15.2	0.0	210
CHICOT	Titan	M	83	98	14.2	0.0	207
CHICOT	CL272	M	87	101	12.7	0.0	181
CHICOT	CL111	L	79	90	15.5	37.5	157

CHICOT	CL151	L	85	100	14.8	45.0	195
CHICOT	CL153	L	86	91	12.6	0.0	196
CHICOT	CL163	L	88	96	14.7	24.5	195
CHICOT	CL172	L	85	91	14.3	0.0	186
CHICOT	RT CL XL745	L	81	103	14.4	42.5	181
CHICOT	RT 7311 CL	L	82	105	14.9	20.0	201
CHICOT	RT 7812 CL	L	90	120	16.7	65.0	203
CHICOT	Gemini 214 CL	L	86	114	13.2	17.5	217
CHICOT	XL753	L	83	105	14.9	10.0	214
CHICOT	XL760	L	87	108	12.7	17.5	226
CHICOT	PVL-024-A	L	91	98	14.1	0.0	185
CHICOT	RU1501024	L	84	98	12.7	0.0	170
CHICOT	Taggart	L	90	102	13.9	0.0	184
CHICOT	MM14	M	87	91	13.6	0.0	190
CLAY	Diamond	L			17.3	0.0	227
CLAY	LaKast	L			16.2	0.0	201
CLAY	Roy J	L			20.2	0.0	209
CLAY	Thad	L			16.0	0.0	194
CLAY	Wells	L			16.6	0.0	191
CLAY	Jupiter	M			19.8	0.0	218
CLAY	Titan	M			15.6	0.0	198
CLAY	CL272	M			17.3	0.0	218
CLAY	CL111	L			16.0	0.0	197
CLAY	CL151	L			16.2	0.0	199
CLAY	CL153	L			18.7	0.0	190
CLAY	CL163	L			18.2	0.0	192
CLAY	CL172	L			17.8	0.0	187
CLAY	RT CL XL745	L			15.1	0.0	218
CLAY	RT 7311 CL	L			16.8	5.0	244
CLAY	RT 7812 CL	L			17.4	10.0	237
CLAY	Gemini 214 CL	L			16.7	0.0	227
CLAY	XL753	L			14.6	0.0	230
CLAY	XL760	L			16.1	5.0	218
CLAY	PVL-024-A	L			18.0	0.0	176
CLAY	RU1501024	L			15.8	0.0	208
CLAY	Taggart	L			18.4	0.0	190
CLAY	MM14	M			16.8	0.0	195

Table 2. Preliminary Data Summary of All Locations for 2017 Arkansas Rice Performance Trials (ARPT)

Cultivar	Grain Type	50% Heading	Plant Height	Harvest Moisture (%)	Lodging (%)	Grain Yield (bu/acre)
Diamond	L	87	94	16.9	0.0	215
LaKast	L	86	99	16.5	20.0	191
Roy J	L	91	98	18.3	0.0	204
Thad	L	89	90	16.2	0.0	192
Wells	L	89	96	16.9	0.0	184
Jupiter	M	91	88	19.3	0.0	209
Titan	M	86	93	16.9	0.8	206
CL272	M	89	93	17.2	0.0	198
CL111	L	84	88	17.4	12.5	175
CL151	L	86	92	17.1	15.0	198
CL153	L	88	86	16.8	0.0	192
CL163	L	88	90	17.1	8.2	192
CL172	L	87	84	17.4	0.0	187
RT CL XL745	L	84	97	15.8	16.3	203
RT 7311 CL	L	84	98	16.8	12.1	217
RT 7812 CL	L	91	102	18.5	36.3	211
Gemini 214 CL	L	88	105	16.4	5.8	218
XL753	L	84	96	15.8	5.0	225
XL760	L	88	104	16.3	7.5	221
PVL-024-A	L	91	91	17.8	0.0	178
RU1501024	L	86	92	15.9	0.0	186
Taggart	L	91	102	17.6	0.0	185
MM14	M	89	88	16.9	0.0	193

Table 3. Cultural Data Summary for 2017 Arkansas Rice Performance Trials (ARPT)

Location	City	Planting Date	Harvest Date
Rice Research & Extension Center (RREC)	Stuttgart, AR	4/7/2017	8/17/2017
Clay County (CLAY)	McDougal, AR	4/6/2017	9/11/2017
Chicot County (CHICOT)	McGehee, AR	4/14/2017	9/6/2017