



# RICE

## 2015-2017 Average Grain Yield by Planting Date

Percent of Optimum Grain Yield by Planting Date at the Rice Research & Extension Center, Stuttgart, AR.

Cultivar	2015					2016					2017					
	4/3	4/21	5/5	5/19	6/3	3/22	4/5	4/23	5/6	6/9	3/21	4/5	4/18	5/2	5/19	6/15
CL111	100	88	99	83	61	91	100	78	75	76	99	100	99	91	82	69
CL151	100	78	98	98	74	100	100	71	61	54	100	99	99	86	92	70
CL153	100	88	95	97	68	100	97	84	65	72	90	93	100	88	80	63
CL163	96	79	97	100	77	93	100	84	71	68	97	100	98	97	91	72
CL172	98	83	100	97	84	100	91	78	56	74	93	89	100	89	86	56
Diamond	100	78	91	99	87	100	98	83	69	84	100	100	96	89	98	70
LaKast	100	88	93	98	76	98	100	85	81	79	100	98	94	87	91	69
Roy J	100	74	86	94	88	100	92	92	76	86	100	90	95	80	91	69
Thad	100	75	90	89	74	99	100	90	67	78	100	97	100	87	93	67
Wells	89	78	95	100	82	100	90	76	65	85	99	90	100	94	95	71
RT 7311 CL	—	—	—	—	—	95	100	75	87	74	100	97	90	90	91	69
RT Gemini 214 CL	—	—	—	—	—	100	91	84	90	74	100	93	100	84	95	56
RT CL XL745	89	98	100	96	78	100	98	92	97	83	99	100	99	72	96	69
RT XL753	97	98	100	97	82	94	100	77	90	73	100	98	93	87	93	73
RT XL760	99	90	95	100	87	100	91	80	90	78	93	89	100	86	84	59
CL272	97	80	100	96	71	100	94	82	60	77	97	89	100	80	77	58
Jupiter	100	86	90	88	88	100	98	95	76	79	95	93	100	86	99	73
Titan	100	80	80	67	67	98	100	84	74	74	100	94	93	79	79	72
<b>MEAN</b>	98	84	95	94	78	98	97	83	76	76	98	95	97	86	90	67

Percent of Optimum Grain Yield is calculated for each cultivar within a given year by dividing all grain yields by the highest grain yield observed within the year. For instance, if the highest yield achieved for Diamond was 200 bu/acre then all other yields in that year would be divided by 200 bu/acre to create a percentage (i.e. 150 bu / 200 bu = 75%). Where no value is listed a cultivar was not present in the study.



# RICE

## 2015-2017 Average Grain Yield by Planting Date

Grain Yield (bu/acre) by Planting Date at the Rice Research & Extension Center, Stuttgart, AR.

Cultivar	2015					2016					2017					
	4/3	4/21	5/5	5/19	6/3	3/22	4/5	4/23	5/6	6/9	3/21	4/5	4/18	5/2	5/19	6/15
CL111	173	152	171	143	104	181	200	157	150	152	183	184	183	169	152	127
CL151	182	141	178	178	135	216	216	154	132	117	202	201	200	174	185	142
CL153	179	157	170	174	121	211	206	177	138	152	181	188	202	177	161	127
CL163	170	141	172	177	137	191	206	172	146	140	187	194	189	189	176	140
CL172	163	139	167	162	140	212	193	167	118	157	185	176	198	177	170	111
Diamond	211	164	192	209	185	230	225	190	159	193	222	222	213	199	218	155
LaKast	197	174	183	192	150	213	218	185	177	171	207	202	195	180	188	143
Roy J	193	142	165	180	169	195	179	179	148	168	216	195	206	173	197	150
Thad	189	141	171	167	140	216	218	196	145	169	198	194	199	172	186	134
Wells	159	139	170	179	146	206	185	156	134	175	186	169	187	177	178	134
RT 7311 CL	—	—	—	—	—	249	264	198	231	196	252	244	226	225	229	174
RT Gemini 214 CL	—	—	—	—	—	258	235	216	232	191	237	221	237	200	225	132
RT CL XL745	180	198	201	194	157	222	217	205	216	184	209	212	209	153	203	146
RT XL753	225	227	232	225	191	247	264	204	237	193	257	252	239	223	240	187
RT XL760	233	212	224	235	204	257	233	206	231	201	223	212	239	207	202	140
CL272	178	146	183	175	130	215	203	177	129	167	213	195	219	175	169	128
Jupiter	183	157	165	161	161	219	214	208	166	172	209	205	220	190	218	161
Titan	222	178	178	149	148	223	228	191	169	169	237	221	219	186	186	171
<b>MEAN</b>	192	166	185	184	153	221	218	186	173	171	213	206	211	187	196	146

Grain yields for all cultivars are an average for each planting date corrected to 12% grain moisture. Where no value is listed a cultivar was not present in the study.