

Table 3. Performance of rice varieties, hybrids, and lines grown near Choctaw, Mississippi, 2016.¹

Entry	Yield ²	Whole Milled Rice	Total Milled Rice	Harvest Moisture	Bushel weight	Plant Height	50% Heading ⁴	Lodging ⁵	Lodging ⁶
	<i>bu/A</i>	%	%	%	<i>lb</i>	<i>in</i>	<i>days</i>	%	(1-5)
Hybrids									
XL760	319.5	57.5	70.7	14.6	38.0	49.5	88	0	1
XL753	308.3	57.6	72.5	16.5	40.0	44.8	84	0	1
CLXL766	307.2	56.2	71.4	13.8	37.6	44.8	80	0	1
Gemini 214 CL	285.8	58.6	71.7	14.4	39.6	50.0	88	25	2
CLXL745	279.5	55.1	72.0	13.2	38.7	41.5	84	0	1
Clearfield									
RU1504083	228.0	53.8	70.6	14.0	41.2	37.0	84	0	1
CL272	227.0	57.2	70.3	14.9	42.0	39.5	89	0	1
RU1504122	220.2	57.9	71.5	14.8	41.5	43.0	86	0	1
RU1504197	212.5	60.1	71.1	15.6	43.4	37.5	86	0	1
CL153	200.0	60.1	71.7	13.6	39.0	42.8	88	0	1
CL111	189.4	52.0	71.3	14.5	39.5	41.0	82	73	4
CL172	181.0	59.0	71.3	15.0	42.4	43.3	89	20	2
CL163	175.9	53.3	70.2	14.0	33.7	42.3	90	43	3
CL151	175.5	53.7	70.9	14.8	38.6	41.3	85	43	3
RU1504154	157.6	51.7	70.1	14.0	35.5	44.5	83	75	4
Conventional									
Thad	254.4	57.8	70.9	14.6	42.9	41.3	90	0	1
Taggart	234.8	53.3	71.4	14.7	43.5	46.3	93	13	2
Titan	230.3	58.3	70.0	13.6	44.0	40.3	82	0	1
Rex	227.7	55.1	68.5	14.2	40.4	43.5	86	13	2
RU1404154	227.2	58.4	67.9	15.2	40.3	43.3	87	0	1
Diamond	225.9	52.4	70.7	14.6	40.1	42.8	89	0	1
RU1504198	214.9	57.8	71.0	15.0	35.9	48.8	88	20	2
LaKast	213.9	50.1	70.8	14.4	41.7	44.8	88	0	1
Antonio	212.2	63.4	72.3	15.9	42.0	44.0	88	0	1
RU1404122	207.2	58.5	72.9	14.7	41.4	40.5	90	0	1
Cheniere	206.9	63.6	73.7	14.6	38.1	40.8	90	0	1
Bowman	203.8	60.4	71.7	14.9	41.6	41.0	91	38	2
Mermentau	201.8	63.3	71.6	16.4	41.7	43.8	90	0	1
Sabine	201.4	61.2	71.0	14.6	39.6	42.0	87	0	1
RoyJ	200.2	56.2	72.7	17.5	41.3	46.3	93	0	1
Cocodrie	188.8	63.8	72.2	16.6	41.8	43.8	91	0	1
RU1604191	187.8	55.2	72.9	15.4	37.5	47.5	89	18	2
RU1404156	186.3	52.6	72.0	13.5	38.0	44.0	87	0	1
RU1504114	185.9	61.2	72.1	14.5	36.9	49.3	90	18	2

¹Planting date: April 7. Emergence: . Herbicides: . Fertilizer: . Insecticide: . Fungicide: . Permanent flood: . Drained field: . Harvested: Sep. 7-8.

LSD = A difference of 34 bu/A is required for one variety to differ from another at the 5% probability level. C.V. = 9%.

²Rough rice at 12% moisture.

⁴Days after emergence.

⁵Percent of plot that was lodged.

⁶Severity of lodging: 1=plants totally erect, 5=plants completely on ground.