

Table 9. Performance of rice varieties, hybrids, and lines grown near Tunica, 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									
XL753	320.7	59.5	72.4	14.2	40.6	46.3	79	0	1
Gemini 214 CL	309.4	57.1	70.7	14.0	38.9	51.3	81	0	1
XL760	309.1	57.3	70.5	14.7	38.8	51.5	83	25	2
CLXL766	304.9	57.0	71.6	14.5	40.0	46.3	77	0	1
CLXL745	281.6	59.1	72.6	14.2	39.3	48.0	78	50	4
Clearfield									
CL151	246.3	58.9	71.5	14.7	42.1	41.3	79	13	2
CL153	234.1	60.2	70.7	14.1	41.8	41.5	82	0	1
RU1504122	221.5	60.0	71.9	14.7	42.5	41.8	81	0	1
CL111	219.2	58.3	71.4	13.7	42.5	40.5	80	0	1
RU1504197	209.0	58.8	70.5	14.4	45.1	38.8	80	0	1
RU1504154	208.4	55.6	70.5	14.0	40.4	47.5	78	38	5
CL163	199.1	61.0	70.5	14.1	41.6	43.0	83	0	1
RU1504083	196.3	56.9	71.3	14.4	42.5	36.5	80	0	1
CL172	183.9	59.4	70.4	14.7	42.8	39.3	81	0	1
CL272	183.3	58.8	68.1	15.8	45.1	45.5	85	0	1
Conventional									
RU1604191	243.5	59.6	73.4	14.1	43.2	45.0	79	0	1
Diamond	235.0	50.0	70.2	14.5	43.4	42.3	80	0	1
LaKast	233.3	50.9	70.5	14.0	43.1	48.5	80	0	1
Taggart	229.7	54.4	71.2	14.6	44.4	48.3	83	0	1
RU1504114	223.2	62.3	73.3	14.3	44.9	48.3	82	0	1
RU1404156	217.9	55.0	72.5	14.8	41.9	42.8	81	0	1
RU1504198	215.5	59.8	71.3	14.5	42.0	48.5	78	0	1
Thad	211.7	59.4	70.5	14.3	45.6	40.0	80	0	1
RU1404122	211.4	61.8	73.0	14.5	42.8	41.5	81	0	1
Titan	208.2	61.3	68.8	15.6	46.4	43.3	79	0	1
Rex	206.7	58.9	69.5	14.8	42.3	46.5	80	0	1
RU1404154	202.5	60.4	69.4	15.4	43.9	40.8	79	0	1
Sabine	193.8	64.7	71.6	14.4	44.0	39.3	81	0	1
RoyJ	187.7	58.0	72.6	14.9	42.7	43.8	70	0	1
Bowman	185.3	60.5	71.0	14.8	44.8	38.3	82	0	1
Cheniere	185.1	65.8	74.0	14.2	43.2	37.8	81	0	1
Mermentau	183.8	62.4	71.2	15.5	37.5	44.8	82	0	1
Antonio	181.4	63.4	72.2	15.2	43.7	42.5	79	0	1
Cocodrie	174.6	65.2	72.5	15.0	44.1	43.0	83	0	1

¹Planting date: April 8. Emergence: . Herbicides: . Fertilizer: . Insecticide: . Fungicide: . Permanent flood: . Drained field: . Harvested: Aug. 30.

LSD = A difference of 24 bu/A is required for one variety to differ from another at the 5% probability level. C.V. = 7%.

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.