

**Table 8. Performance of rice varieties, hybrids, and lines grown near Stoneville, Mississippi, 2016.<sup>1</sup>**

Entry	Yield <sup>2</sup>	Whole Milled Rice	Total Milled Rice	Harvest Moisture	Bushel weight	Plant Height	50% Heading <sup>4</sup>	Lodging <sup>5</sup>	Lodging <sup>6</sup>
	<i>bu/A</i>	%	%	%	<i>lb</i>	<i>in</i>	<i>days</i>	%	(1-5)
<b>Hybrids</b>									
XL760	149.8	50.0	66.2	14.2	37.9	45.5	86	0	1
Gemini 214 CL	145.8	48.5	65.7	14.4	37.7	46.5	83	0	1
XL753	141.6	48.8	66.9	13.0	38.0	41.3	83	0	1
CLXL766	110.2	47.6	65.9	13.8	36.5	42.8	80	0	1
CLXL745	108.3	48.7	65.9	12.5	36.7	43.3	83	0	1
<b>Clearfield</b>									
RU1504083	168.1	51.9	65.9	14.2	39.9	37.3	82	0	1
CL272	164.0	57.5	65.3	15.6	44.1	39.8	84	0	1
CL163	162.7	53.9	66.1	14.5	41.4	41.0	90	8	2
CL172	159.3	56.9	68.0	14.8	42.9	36.0	86	0	1
RU1504197	146.7	51.6	66.3	15.3	43.5	36.5	83	0	1
CL153	105.0	55.0	67.3	14.4	40.3	37.8	83	0	1
CL151	103.1	52.9	66.6	15.1	39.5	38.3	81	0	1
RU1504122	95.9	52.6	67.3	15.4	39.0	38.0	81	0	1
CL111	81.9	52.9	66.8	13.8	39.0	38.3	84	0	1
RU1504154	79.2	50.9	65.4	13.0	35.9	44.0	81	0	1
<b>Conventional</b>									
Thad	211.5	57.8	68.2	14.9	44.7	40.5	89	0	1
Diamond	187.6	46.5	65.9	14.6	42.7	39.5	86	0	1
Bowman	179.5	59.7	68.8	15.8	44.4	40.0	89	0	1
Rex	178.0	54.5	66.5	15.0	42.7	41.3	85	0	1
Taggart	174.9	48.1	67.4	14.3	43.2	44.0	89	0	1
LaKast	168.2	43.7	66.3	14.4	41.9	41.0	86	0	1
RU1504114	164.7	54.6	69.1	14.3	42.1	44.5	86	0	1
RU1404122	163.2	56.2	68.7	14.3	42.3	40.5	87	0	1
RoyJ	161.4	51.6	69.3	17.0	41.2	43.3	91	0	1
Cheniere	152.0	58.9	70.8	13.8	40.7	34.8	84	0	1
RU1404156	144.8	48.7	67.1	13.9	40.8	41.8	86	0	1
Mermentau	143.9	54.1	66.9	15.9	39.9	38.3	84	0	1
RU1404154	138.5	53.9	63.7	16.8	41.4	40.5	83	0	1
RU1504198	133.8	50.7	66.8	14.1	40.3	46.0	87	0	1
RU1604191	120.7	51.2	68.9	13.9	40.1	43.3	84	0	1
Sabine	111.1	60.8	69.0	15.8	42.7	38.0	86	0	1
Titan	110.3	59.1	66.1	14.9	43.8	37.0	79	0	1
Antonio	97.1	58.0	69.1	16.0	41.3	39.5	82	0	1
Cocodrie	88.3	57.7	69.0	16.7	38.3	40.5	84	0	1

<sup>1</sup>Planting date: April 5. Emergence: . Herbicides: . Fertilizer: . Insecticide: . Fungicide: . Permanent flood: . Drained field: . Harvested: Aug. 25.

LSD = A difference of 28 bu/A is required for one variety to differ from another at the 5% probability level. C.V. = 12%.

<sup>2</sup>Rough rice at 12% moisture.

<sup>4</sup>Days after emergence.

<sup>5</sup>Percent of plot that was lodged.

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