

**Table 5. Performance of rice varieties, hybrids, and lines grown near Hollandale, 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>									
XL753	290.7	44.9	73.5	11.4	40.3	44.5	85	10	2
Gemini 214 CL	270.3	55.0	71.2	12.4	37.6	47.3	93	30	3
CLXL766	263.5	50.5	72.8	12.8	38.0	44.5	84	25	2
XL760	262.4	54.9	71.4	12.6	38.3	46.8	92	30	3
CLXL745	222	50.1	73.0	13.2	38.0	44.5	83	70	3
<b>Clearfield</b>									
CL272	215.7	45.9	70.5	13.6	41.6	41.0	89	0	1
RU1504083	213.3	48.8	71.3	12.9	41.3	37.3	85	0	1
RU1504197	196.5	59.8	71.8	13.9	42.2	38.8	86	5	2
CL172	186.6	59.9	72.1	13.0	40.7	39.0	88	0	1
RU1504122	179.3	60.4	74.0	15.4	40.0	40.5	85	20	3
CL153	175.8	60.4	72.1	15.1	39.3	40.0	90	68	4
CL163	174.3	60.8	70.7	16.1	38.3	41.3	94	85	4
CL151	151	54.0	71.9	14.3	38.4	39.3	85	90	4
RU1504154	150	54.7	70.8	15.3	36.6	46.0	84	78	4
CL111	141.2	56.1	72.0	16.2	38.9	40.8	86	85	4
<b>Conventional</b>									
Rex	217.1	55.8	69.7	13.1	39.8	40.0	86	0	1
Diamond	216.1	54.9	71.6	13.7	40.7	39.0	90	0	1
LaKast	208.6	50.5	71.2	12.9	41.0	42.5	88	0	1
RU1404122	206.5	59.0	73.2	13.3	41.5	40.5	91	0	1
Titan	201.6	42.8	70.3	13.4	43.3	38.0	89	20	2
Taggart	199.9	56.1	71.1	13.8	42.8	46.8	97	0	1
Thad	193.5	58.7	70.6	14.1	43.7	40.5	95	0	1
RU1404154	191.1	60.3	69.1	13.6	40.5	36.8	148	0	1
Cheniere	185.3	63.8	74.1	12.6	39.6	38.3	90	10	2
RU1504198	183.9	59.3	71.8	13.3	38.9	47.0	87	85	4
Mermentau	180.4	63.3	71.7	14.4	39.8	45.0	88	0	1
RoyJ	180	60.0	72.0	13.5	40.7	42.8	99	0	1
Bowman	173.2	60.5	70.4	13.7	42.2	41.0	97	0	1
Antonio	172.2	64.1	72.3	14.1	41.3	39.3	86	0	1
Cocodrie	171.8	65.1	72.8	13.8	41.2	40.5	92	0	1
RU1404156	169	47.4	72.7	13.2	38.2	39.0	88	45	3
RU1604191	161.9	55.9	73.5	14.3	39.4	42.8	89	75	4
RU1504114	161.2	61.8	73.2	17.9	40.4	43.5	92	88	4
Sabine	147.7	57.9	71.2	13.3	40.6	41.0	90	0	1

<sup>1</sup>Planting date: April 25. Emergence: . Herbicides: . Fertilizer: . Insecticide: . Fungicide: . Permanent flood: . Drained field: . Harvested: Sep 19-20.

**LSD = A difference of 26 bu/A is required for one variety to differ from another at the 5% probability level. C.V. = 8%.**

<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.