

Table 4. Performance of rice varieties, hybrids, and lines grown on near Clarksdale, 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									
Gemini 214 CL	263.7	56.1	69.8	13.6	38.8	45.5	86	0	1
XL760	263.7	58.2	70.1	14.0	38.7	44.5	86	0	1
CLXL745	260.8	57.3	71.7	12.9	40.0	40.8	84	0	1
XL753	260.5	57.6	71.1	13.8	40.2	43.0	85	0	1
CLXL766	251.0	52.0	70.2	12.9	39.2	42.5	83	0	1
Clearfield									
CL172	180.5	62.3	71.0	14.6	43.5	38.8	86	0	1
RU1504122	185.9	61.8	70.9	14.7	43.1	39	85	0	1
CL151	189.1	62.6	71.0	14.4	42.9	38.5	85	0	1
RU1504197	194.2	61.4	70.5	14.4	45.4	36.5	85	0	1
CL111	210.7	60.8	71.0	13.8	42.7	39.3	85	0	1
CL153	211.6	63.5	70.6	14.3	41.7	40.5	87	0	1
RU1504083	212.8	56.9	69.6	14.3	43.5	35.5	85	0	1
CL163	213.7	59.1	69.3	14.2	41.9	42.0	88	0	1
CL272	214.3	62.8	69.8	14.5	44.1	40.3	86	0	1
RU1504154	218.7	60.4	69.4	13.9	41.5	42.8	85	0	1
Conventional									
Titan	228.3	63.8	69.5	14.9	45.9	40.8	82	0	1
Diamond	219.4	53.2	69.7	14.7	42.5	42.0	86	0	1
Taggart	215.5	52.9	70.1	15.0	43.4	47.8	90	0	1
Rex	212.1	60.4	69.2	14.4	43.4	41.5	87	0	1
Thad	206.5	60.2	69.7	14.9	44.9	40.8	89	0	1
RU1504114	201.4	63.0	72.2	14.9	43.8	45.8	89	0	1
RU1504198	197.6	58.8	69.6	14.3	41.4	45.3	87	0	1
LaKast	194.9	50.3	69.8	14.1	43.4	42.8	88	0	1
RU1404122	191.8	62.3	71.8	14.9	41.5	43.5	87	0	1
RU1604191	190.3	61.4	72.2	14.2	41.7	41.5	89	0	1
RU1404154	187.1	59.3	68.3	15.4	42.9	40.3	88	0	1
Bowman	184.6	61.9	70.2	15.7	44.3	40.0	90	0	1
RU1404156	182.9	54.8	70.6	14.6	41.2	40.5	90	0	1
Mermentau	166.9	63.9	71.0	15.2	42.4	39.5	91	0	1
Cheniere	166.2	64.7	73.0	13.8	42.8	36.5	89	0	1
RoyJ	163.8	59.3	71.5	17.1	42.5	43.3	95	0	1
Sabine	158.7	62.8	70.6	14.6	43.7	39.8	90	0	1
Antonio	154.5	64.6	72.1	15.2	43.8	38.8	87	0	1
Cocodrie	136.1	65.2	71.7	15.6	43.2	39.8	92	0	1

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

LSD = A difference of 23 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.