

Table 7. Performance of rice varieties, hybrids, and lines grown near Shaw, 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	330.6	52.6	67.5	14.5	39.8	50.5	89	0	1
Gemini 214 CL	324.2	54.9	67.6	15.8	39.5	49.3	90	58	2
CLXL766	307.9	47.7	68.9	14.6	40.6	45.5	84	0	1
XL753	304.4	47.7	69.8	13.8	41.5	47.3	84	0	1
CLXL745	293.7	53.2	69.7	14.8	39.8	47.0	83	38	2
Clearfield									
CL272	256.4	56.6	69.4	15.2	44.0	44.0	87	0	1
RU1504083	244.4	54.7	68.1	15.4	43.1	38.8	86	0	1
RU1504154	241.5	57.3	68.2	15.4	41.4	47.3	86	0	1
CL153	233.1	60.5	69.0	16.6	41.7	43.8	90	38	3
RU1504122	232.1	59.3	69.8	16.1	42.9	43.5	86	0	1
CL172	226.8	58.3	68.9	16.1	42.9	40.0	90	0	1
RU1504197	222.6	56.0	68.0	16.4	45.1	37.8	87	5	2
CL151	222.2	59.3	69.1	15.4	43.2	41.5	87	0	1
CL111	221.2	58.0	69.2	15.2	42.9	43.5	89	35	3
CL163	208.3	53.8	67.0	16.6	41.0	43.3	93	55	3
Conventional									
Diamond	268.9	47.8	66.4	16.6	43.2	45.0	90	0	1
Taggart	262.4	47.2	67.7	16.5	43.8	49.0	93	0	1
RU1404122	250.1	54.5	69.0	16.3	42.5	41.3	89	0	1
RU1604191	246.0	53.0	69.7	16.0	42.0	45.5	88	25	2
Bowman	245.1	54.8	67.9	17.0	43.9	40.8	92	0	1
LaKast	239.2	45.8	67.1	15.7	42.2	45.5	87	0	1
Titan	231.9	56.7	68.6	16.1	45.8	40.0	83	0	1
RU1404156	231.1	51.6	69.3	15.1	41.9	42.0	88	0	1
Rex	230.7	55.8	66.4	15.3	42.8	45.3	87	0	1
Thad	229.5	53.5	66.7	16.8	44.5	41.0	91	0	1
RU1504198	228.9	53.9	68.2	14.7	42.6	47.8	87	10	2
RoyJ	224.2	49.4	69.4	16.8	42.4	43.5	94	0	1
Mermentau	217.3	56.5	67.3	16.7	41.8	43.3	89	0	1
Sabine	213.9	59.1	68.4	16.8	43.9	41.5	89	0	1
Cheniere	212.3	56.9	70.8	15.4	42.7	39.0	89	0	1
RU1504114	210.4	55.1	69.7	16.3	44.2	47.8	91	38	2
Antonio	209.4	60.3	69.3	16.5	43.2	44.0	87	0	1
RU1404154	204.9	57.2	65.9	15.2	43.7	39.8	85	0	1
Cocodrie	173.4	59.8	69.0	16.7	43.3	42.0	87	0	1

¹Planting date: April 7. Emergence: . Herbicides: . Fertilizer: . Insecticide: . Fungicide: . Permanent flood: . Drained field: . Harvested: Sept. 6.

LSD = A difference of 29 bu/A is required for one variety to differ from another at the 5% probability level. C.V. = 8%.

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.