



Performance of rice varieties, hybrids, and experimental lines grown on Forestdale Silty Clay Loam near Clarksdale, Mississippi (34.0076,-90.4769), 2020.¹

Entry	Yield ²	Whole Milled Rice	Total Milled Rice	Chalk ³	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>	%	<i>(1-5)</i>
Hybrids										
RT7521FP	249	66.1	72.8	7.7	16.5	39.0	34.0	81	25	2
RT7321FP	270	66.7	73.5	8.2	16.1	41.2	34.5	80	30	2
XP753	343	69.1	74.0	6.5	15.5	41.3	33.0	81	0	1
RT7301	341	68.6	73.1	8.3	16.8	41.8	34.3	81	0	1
RT7501	281	66.1	73.1	3.2	19.0	39.4	32.5	84	50	3
Clearfield/Provisia										
CLL15	245	67.1	73.0	6.0	20.8	40.8	30.8	81	13	2
CLL16	253	62.3	71.2	3.7	23.8	42.0	35.5	83	0	1
CLL17	207	64.4	71.4	6.7	20.1	40.0	32.3	82	80	4
CL153	239	68.7	72.7	2.9	19.1	41.9	33.3	82	15	2
CL163	227	66.3	72.1	5.9	18.3	41.4	34.8	82	20	2
CLX54197	243	66.9	72.1	6.2	19.6	43.1	33.3	82	0	1
PVL01	234	66.7	72.7	4.4	20.0	39.6	35.5	85	0	1
PVL02	147	69.1	74.2	4.5	18.2	41.6	34.0	82	88	4
RU1804147	275	65.2	70.8	6.7	18.8	42.5	36.0	82	10	2
RU1704055	258	63.5	71.7	6.2	20.0	38.0	35.0	84	0	1
RU1804135	242	65.9	73.3	6.4	18.0	41.2	34.8	84	0	1
RU1804139	264	69.2	74.3	4.1	22.3	41.7	35.8	84	0	1
RU1904209	273	70.2	73.1	7.4	20.2	42.2	37.8	81	13	2
RU2004071	292	64.5	71.9	5.5	20.7	41.7	33.8	84	0	1
RU2004191	271	68.0	73.3	5.8	21.1	42.3	35.8	83	0	1
RU2004195	242	66.2	71.5	4.9	19.0	43.5	36.5	82	0	1
Conventional										
Cheniere	213	69.0	74.8	6.3	16.8	40.1	30.3	82	15	2
Diamond	250	67.1	73.3	4.1	19.9	42.9	37.3	83	10	2
LaKast	273	67.7	73.1	4.5	18.3	43.4	37.3	81	0	1
Mermentau	245	66.2	72.0	5.1	21.2	41.3	32.8	82	0	1
Rex	254	66.8	71.6	8.2	19.3	42.3	36.3	82	0	1
Sabine	229	69.6	73.3	1.9	17.8	42.6	32.8	82	0	1
Thad	244	65.8	70.9	3.3	20.3	43.8	33.8	82	0	1
RU1804067	258	63.5	71.1	5.5	18.8	41.9	32.5	83	0	1
RU1804214	257	68.8	72.8	4.6	19.2	42.5	37.5	83	0	1
RU1904127	268	68.4	72.9	5.0	18.4	42.1	37.0	82	0	1
RU1904155	264	66.4	72.4	5.0	20.4	42.5	36.3	84	0	1
RU1904163	243	63.2	71.5	4.8	19.6	40.9	31.8	84	0	1
RU1904175	236	62.0	71.0	5.2	20.0	39.7	34.3	84	0	1
RU1804071	254	65.2	71.5	6.3	18.4	42.0	35.8	85	0	1
RU1904131	243	66.2	73.2	6.1	20.4	41.0	35.0	84	10	2

¹Planting date: April 17. Emergence: April 30. Herbicides: Fertilizer: Insecticide: Fungicide: Flood date: Drain Date: Harvested: Sep. 3.

LSD = A difference of 35 bu/A is required for one variety to differ from another at the 5% probability level. C.V. = 8.4%

²Rough rice at 12% moisture.

³Winseedle chalk measurement

⁴Days after emergence.

⁵Percent of plot that was lodged.

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

⁷Weight of 1000 kernels.