



MISSISSIPPI STATE UNIVERSITY™
**MS AGRICULTURAL AND
FORESTRY EXPERIMENT STATION**

Table 1. Average rough rice yields of varieties, hybrids, and experimental lines evaluated in on-farm trials at five locations in Mississippi, 2022. (Sorted by highest average yield per group)

Entry	Benoit	Hollandale	Leland	Shaw	Stoneville	Average	Stability ¹
	bu/A	bu/A	bu/A	bu/A	bu/A	bu/A	
Hybrids							
XP780	359	334	358	368	276	339	11
XP778	336	363	339	339	311	338	5
RT7421 FP	392	289	327	348	315	334	12
RT7331 MA	306	338	292	321	284	308	7
RTv7231 MA	311	267	252	262	247	268	10
Clearfield/Provisia							
CLL18	291	264	264	263	262	269	4
CLL16	275	260	257	261	261	263	2
RU2104087	254	295	225	258	223	251	10
RU2004071	240	292	214	235	254	247	11
RU2004195	248	263	230	245	219	241	6
RU2104219	251	279	217	237	211	239	10
RU2004191	257	256	228	231	212	237	7
CLL15	245	246	224	237	232	237	3
CLL17	240	230	225	240	226	232	3
CLHA02	227	248	216	240	225	231	5
PVL03	241	251	210	221	204	225	8
RU2004187	225	238	223	227	205	224	5
RU2004224	233	210	197	215	182	207	8
RU2104139	206	133	234	231	206	202	18
Conventional							
RU2004091	256	264	238	246	242	249	4
RU2004083	231	273	237	250	239	246	6
RU1904139	228	278	232	239	236	243	7
RU1904163	206	297	232	239	234	242	12
RU2104127	209	281	234	224	237	237	10
Diamond	216	283	222	240	220	236	10
RU2104123	216	279	230	234	217	235	10
Thad	229	262	215	247	222	235	7
Leland	226	287	217	226	214	234	12
RU2004099	229	262	223	216	220	230	7
RU2104075	210	290	219	222	206	229	13
RU1904123	240	255	222	222	206	229	7
Rex	207	281	210	228	206	226	13
Addi Jo	210	281	221	207	196	223	14
RU2104099	224	227	202	212	196	212	6
Location Mean	249	269	238	248	231	247	
LSD (.05)	21	38	19	22	23		
CV (%)	5.1	8.6	4.9	5.3	6.0		
Planting Date	April 27	April 11	May 3	April 11	May 4		
Emergence date	May 7	April 21	May 13	April 21	May 12		



MISSISSIPPI STATE UNIVERSITY™
**MS AGRICULTURAL AND
FORESTRY EXPERIMENT STATION**

Table 1. Average rough rice yields of varieties, hybrids, and experimental lines evaluated in on-farm trials at five locations in Mississippi, 2022. (Sorted by highest average yield per group)

Entry	Benoit	Hollandale	Leland	Shaw	Stoneville	Average	Stability ¹
	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	

¹Stability is calculated by dividing the standard deviation by the mean and multiplying by 100. The lower the number, the more stable it is across multiple locations.