MSU Rice Demonstration Trial

2025 Grain Yield Summary (Bu/A)

Cultivar	Grain Type	SHAW	TUN	CLK	BOL	ARC	STV	AVG
DG263L	L	157	202	208	167	171	136	174
DG245L	L	164	195	176	178	153	111	163
DG563PVL	L	151	187	188	179	208	145	176
DG353M	L	118	153	150	121	156	85	130
CLL16	L	156	188	190	173	211	144	177
CLL18	L	160	223	210	179	213	149	189
CLL19	L	170	202	175	157	175	116	166
PVL03	L	156	214	185	187	200	112	176
PVL04	L	147	193	170	170	171	128	163
CLHA03	L	154	193	190	179	194	130	173
PVL05	L	143	229	198	147	212	108	173
222L1082	L	146	213	198	171	182	113	170
RU2102222	L	152	192	186	168	176	128	167
19T-176-CONV-38 -	M	153	176	192	175	199	119	169
PVLO6	L	173	220	193	202	186	150	188
RT 7221	L	187	205	183	193	218	143	188
RT 7321 FP	L	200	238	236	242	213	148	213
RT 7421 FP	L	185	218	209	230	208	169	203
RT 7521 FP	L	215	234	218	243	221	172	217
RT 7821 FP	L	183	225	226	216	222	187	210
RT 7331 MA	L	227	239	241	217	231	166	220
RT 7431 MA	L	202	220	209	234	227	184	213
XP753	L	218	258	241	207	235	173	222
RT 7301	L	208	210	221	234	204	154	205
RT 7302	L	226	254	228	218	253	190	228
RT 3202	M	206	249	240	223	205	138	210
MSU-4091	L	184	211	212	180	190	161	190
Leland	L	161	196	194	174	191	132	175
CLHA02	L	174	192	189	169	195	126	174
Location AVG:		**175**	**211**	**202**	**191**	**201**	**142**	**187**

MISSISSIPPI STATE UNIVERSITY™ EXTENSION

Cultivar	Grain Type	SHAW	TUN	CLK	BOL	ARC	STV	AVG
DG263L	L	56/68	60/69	48/68	60/70	37/70	34/66	49/68
DG245L	L	63/72	64/72	52/71	62/73	55/73	39/69	56/72
DG563PVL	L	58/69	62/69	51/69	60/71	44/70	34/66	51/69
DG353M	L	66/70	65/70	56/69	66/70	58/71	31/67	57/69
CLL16	L	58/70	53/68	43/68	57/71	46/71	38/67	49/69
CLL18	L	54/68	52/68	45/67	56/70	46/70	44/66	49/68
CLL19	L	57/69	59/69	43/69	59/71	53/71	37/66	51/69
PVL03	L	56/70	57/70	40/70	59/72	49/72	33/68	49/70
PVL04	L	58/70	56/70	51/68	60/72	62/73	49/67	56/70
CLHA03	L	61/69	61/69	56/69	61/71	59/71	46/66	57/69
PVL05	L	52/69	53/69	46/69	50/70	47/71	32/66	47/69
222L1082	L	61/70	61/69	50/69	62/72	55/72	44/68	55/70
RU2102222	L	61/71	62/71	55/70	64/73	51/72	48/69	57/71
19T-176-CONV-38	M	65/70	61/71	41/70	63/71	44/71	28/68	50/70
PVLO6	L	50/68	49/68	43/68	53/70	42/70	39/66	46/68
RT 7221	L	46/69	52/68	32/69	50/70	37/70	22/67	40/69
RT 7321 FP	L	48/69	51/69	37/69	50/71	35/71	24/67	41/69
RT 7421 FP	L	57/70	55/69	41/69	55/71	32/71	33/68	46/70
RT 7521 FP	L	56/70	56/68	45/68	56/71	49/71	40/67	50/69
RT 7821 FP	L	57/69	55/68	50/69	53/70	47/71	47/68	51/69
RT 7331 MA	L	54/71	56/70	41/70	54/72	39/71	23/68	45/70
RT 7431 MA	L	60/71	58/70	42/70	56/72	34/71	36/69	47/70
XP753	L	52/71	54/70	38/70	54/72	34/71	22/68	42/70
RT 7301	L	50/70	56/70	34/70	52/71	33/72	22/68	41/70
RT 7302	L	53/70	57/70	39/69	52/71	36/71	28/68	44/70
RT 3202	M	59/69	60/71	44/69	56/70	41/70	17/66	46/69
MSU-4091	L	52/69	50/68	48/68	53/70	55/71	43/66	50/69
Leland	L	59/70	58/70	49/70	58/71	52/72	44/69	53/70
CLHA02	L	57/69	59/69	47/69	59/71	48/71	36/67	51/69
Location AVG:		56/70	57/69	45/69	57/71	45/71	35/67	49/69

Acknowledgements

Preliminary results from the 2025 Mississippi Official Variety Trial are provided above. Grain yield is not finalized and may appear different in later publications. We thank the Mississippi Rice Promotion Board, whose support to the Mississippi State University (MSU) rice agronomy program at the Delta Research and Extension Center (DREC) in Stoneville made this work possible. We also thank our rice grower-cooperators in 2025 (Choctaw—Larry Davis; Hollandale—Gibb Steele; Shaw—Travis Satterfield; Tunica— Nolen Canon; and Clarksdale—Chris Lively) for their generosity in providing the land and farm inputs and selflessness in accepting the inconvenience of having small plots imbedded in their large rice farms. Thank you to the participating companies/universities for submitting their varieties.

Additional Information

Grain type: L=Long Grain, M= Medium Grain

SHAW- Travis Satterfield
TUN- Nolen Cannon
CLK- Chris Lively
BOL- Choctaw-Larry Davis
ARC- Gibb Steele
STV- Stoneville Delta Research and Experiment Station