



<b>Location:</b>	Rice McDougal	<b>Producer:</b>	Bowers Farms
<b>Soil Type:</b>	Crowley silt loam	<b>GPS:</b>	36.464248, -90.317385
<b>Previous Crop:</b>	Soybeans	<b>Row Width:</b>	7.5
<b>Planting Date:</b>	4/5/2024	<b>Planting Rate:</b>	Drill Seeded
<b>Irrigation:</b>	Conventional Flood	<b>Harvest Date:</b>	8/28/24

Pesticide Rate per Acre and Product		Fertilizer (N-P-K-S)	
Pre	Command 16 oz + Glyphosate 32 oz	Preplant	0-46-120
Post	Clincher 15.5 oz + Prowl 32 oz	preflood	41-0-0-4 (300 lb)
Post	Facet 32 oz + Regiment 1.2 oz + Permit 0.33 oz Quadris 6 oz plus Tilt 6 oz	Post flood	41-0-0-4 (75 lb) fb 41-0-0-4 (75) plus potash 25 lbs/acre

Cultivar	Adjusted Yield (Bu/Acre) <sup>1</sup>	Grain Type <sup>2</sup>	Milling Yield
Diamond	197	L	
Ozark	205	L	
DG263L	191	L	
ProGold L4	199	L	
RTv7303	204	L	
CLL16	181	CL	
CLL18	217	CL	
CLL19	205	CL	
CLHA03	182	CL	
PVL03	162	PL	
PVL04	178	PL	
DG563PL	176	PL	
RTv7231MA	212	ML	
RT7331MA	230	MLH	
RT7421FP	210	FLH	
RT7521FP	243	FLH	
RT7302	232	LH	
RT7401	218	LH	
RTXP753	238	LH	
DG3H2004	226	LH	
DG3H2007	232	LH	
Titan	219	M	
Taurus	222	M	
DG353M	185	M	
ProGold M3	208	M	
RT3202	225	M	
CLM04	184	M	
CLM05	195	M	
<b>MEAN</b>	<b>206</b>		

<sup>1</sup> Yield adjusted to 12% moisture  
<sup>2</sup> 2L = long-grain; CL = Clearfield long-grain; PL = Provisia long-grain; ML = MaxAce long-grain; MLH = MaxAce long-grain hybrid; FLH = FullPage long-grain hybrid; LH = long-grain hybrid; M = medium-grain; CM = Clearfield medium-grain.

**Notes:** For more information go to <https://www.uaex.uada.edu/farm-ranch/crops-commercial-horticulture/rice/>