




**COUNTY VARIETY TRIAL**  
(Clay County)

U of A DIVISION OF AGRICULTURE  
RESEARCH & EXTENSION  
University of Arkansas System

<b>Crop:</b>	Rice	<b>Producer:</b>	Bowers Farms
<b>Location:</b>	McDougal	<b>GPS:</b>	36.4529, -90.3165
<b>Soil Type:</b>	Crowley silt loam	<b>Row Width:</b>	7.5
<b>Previous Crop:</b>	Soybeans	<b>Planting Rate:</b>	Drill Seeded
<b>Planting Date:</b>	4/9/2020	<b>Harvest Date:</b>	9/1/2020
<b>Irrigation:</b>	Conventional Flood, straight levee		

Pesticide Rate per Acre and Product		Fertilizer (N-P-K-S)	
Pre	Command 16 oz, Roundup 22 oz	Preplant	0-90-120-0
Post	Command 7 oz + Facet L 28 oz + Stam 1 Qt	preflood	41-0-0-4 (275 lb)
Mid	Quadris 6 + Tilt 6 oz fb Lambda Cy 1.6 oz	Post flood	46-0-0 (100 lb), Boot 30 units N

Cultivar	Adjusted Yield (Bu/Acre) <sup>1</sup>	Grain Length	Plant Height (in.)	Test Weight (lbs/bu)	Milling Yield by Year	Harvest Moisture %
Diamond	226	L				10.7
Jewel	216	L				10.6
ProGold1	224	L				10.7
ProGold2	228	L				10.6
DG263L	261	L				9.1
DGL044	244	L				12.0
DGL2065	214	L				10.1
CLL15	218	L				10.5
CLL16	223	L				11.5
CLL17	220	L				10.6
CLX8-1101	226	L				9.8
CLX8-1169	221	L				10.2
PVL02	188	L				10.3
RTv7231 MA	211	L				9.8
RT 7321 FP	228	L				10.0
RT 7521 FP	175	L				10.4
RT 7301	246	L				9.9
RT 7401	245	L				10.1
RT 7501	227	L				10.6
RT 7801	227	L				10.6
RT XP753	252	L				10.2
CLM 04	207	M				13.7
Lynx	232	M				11.4
Jupiter	215	M				12.9
Titan	233	M				10.7
ARX7-1127	207	MX				12.9
<b>MEAN</b>	<b>223.62</b>					<b>10.77</b>

<sup>1</sup> Yield adjusted to 12% moisture	L = Long Grain, M=Medium Grain
<b>Notes:</b>	For more information go to <a href="https://www.uaex.edu/farm-ranch/crops-commercial-horticulture/rice/">https://www.uaex.edu/farm-ranch/crops-commercial-horticulture/rice/</a>