




**DIVISION OF AGRICULTURE
RESEARCH & EXTENSION**
University of Arkansas System

COUNTY VARIETY TRIAL

(Clay County)

Crop:	Rice	Producer:	Scott George
Location:	Corning AR	GPS:	36.411171, -90.619767
Soil Type:	Dexter silt loam	Row Width:	7.5
Previous Crop:	Soybeans	Planting Rate:	70 lbs
Planting Date:	5/3/2018	Harvest Date:	9/11/18
Emergence	5/9/2018		

Pesticide Rate per Acre and Product	Fertilizer (N-P-K-S-Zn)
Command 12.8 oz + League 6.4 oz + Facet 26 oz	Pre-plant 0-45-98
Clincher 15 oz + Prowl 2.1 pts	Pre flood Urea 250 lbs/acre
	Mid 75 lb urea + 50 lb AS

Variety	Adjusted Yield (Bushels/Acre) ¹	% Moisture at Harvest	Plant Stand ²	Lodging Score ³	Test Weight
LaKast	153.2	17.50	20	1	46.3
Diamond	163.8	19.10	18	1	43.6
Roy J	154.4	19.20	19	1	43.6
Roy J	144.3	19.10	20	1	44
Lakast	166.3	16.40	20	1	47.4
Diamond	178.9	17.60	20	1	44.8
Diamond	189.1	18.10	20	1	46.6
Lakast	184.2	16.40	18	1	46.9
Roy J	181.3	18.30	15	1	45.2
Diamond	205.9	17.70	18	1	47.4
Lakast	190.4	16.90	17	1	47.7
Roy J	189.0	18.30	16	1	45.5
Field Average XL 753	210.0	17.0		1	45.5

¹ Yield adjusted to 12% moisture	² Plant Stand – plants/ft	³ 1 is no lodging, 10 is completely lodged
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Notes:	
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