



## COUNTY VARIETY TRIAL

(Clay County)

<b>Crop:</b>	Soybeans	<b>Producer:</b>	Mark Ahrent
<b>Location:</b>	CR 152, Moark	<b>GPS:</b>	36.463885, -90.513420
<b>Soil Type:</b>	Crowley silt loam	<b>Row Width:</b>	30 (6 rows x 927 feet)
<b>Previous Crop:</b>	Rice	<b>Planting Rate:</b>	140,000
<b>Planting Date:</b>	6/11/2019	<b>Harvest Date:</b>	11/5/19
<b>Irrigation:</b>	Furrow		

Pesticide Rate per Acre and Product		Fertilizer (N-P-K-S-Zn)
pre	Presidual 2pts/acre	-
post	Prefix 2 pts/are	-

Hybrid	Adjusted Yield (Bushels/Acre) <sup>1</sup>	% Moisture at Harvest	Lodging Score <sup>2</sup>	Test Weight
Armor 46D08	68.35	12.80	1	56.4
Croplan X4810S	65.93	13.50	1	56.3
Delta Grow 48X45	69.13	13.40	1	57.5
Pioneer 48A60X	64.09	13.60	1	53.2
Dynagro 45XS66	71.37	13.20	1	57.8
Pioneer 48A32X	69.92	13.70	1	54.8
REV 4940X	60.15	13.30	1	55.6
Local Seed 4583X	65.41	13.50	1	52.5
Progeny 4799 RXS	69.55	13.20	1	55.2
ASGROW 48X9	71.71	13.10	1	55.5
Croplan X4836S	52.77	13.80	1	56.4
Armor 48D24	71.27	13.70	1	53.8
REV 4927X	68.11	13.50	1	53.9
AGS 49X19	66.86	14.30	1	56.3
Dynagro 48XT56	71.33	14.50	1	54.6
Dynagro 45XTS37	72.83	13.20	1	49.9
AGVenture 45U1X	64.26	13.30	1	56
ASGROW 46X0	73.09	13.50	1	57.7
AGVenture 46V6X	65.81	14.20	1	54.5
Progeny 4821 RX	72.85	13.30	1	56.1
Delta Grow 46X25	68.31	13.90	1	53.5
REV 4679X	65.18	13.40	1	57

<sup>1</sup> Yield adjusted to 13% moisture	<sup>2</sup> 1 is no lodging, 10 is completely lodged
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<b>Notes:</b>	These are non-replicated demonstration plots. For a better picture of a varieties potential, growers are encouraged to compare this data with data collected from University of Arkansas System Division of Agriculture replicated tests. This research data is printed annually and is available on-line at <a href="http://arkansasvarietytesting.com/">http://arkansasvarietytesting.com/</a>
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