



COUNTY VARIETY TRIAL
(Clay County)

Crop:	Soybean	Producer:	Scott Ahrent
Location:	Hwy 67 N Corning	GPS:	36.3723, -90.5341
Soil Type:	Foley Silt Loam	Row Width:	30 inches (780 feet long)
Previous Crop:	Rice	Planting Rate:	140,000
Planting Date:	5/10/2017	Harvest Date:	10/30/2017
Irrigation:	furrow		

Pesticide Rate per Acre and Product		Fertilizer (N-P-K-S-Zn)	
Pre	Fierce	Pre	0-0-60 + Boron
post	Flexstar + Roundup		

Variety	Adjusted Yield (Bushels/Acre) ¹	% Moisture at Harvest	Lbs./plot	Lodging Score ³	Test Weight
Terral REV 4927X	80.25	12.40	856	1	58.2
Armor 48D24	82.41	12.50	880	1	55
Dyna-Gro S45XS37	88.73	11.80	940	1	48.7
NK S48R2X	73.54	11.90	780	1	57
Armor 46D08	82.13	12.30	875	1	46.2
ASGROW 46X8	70.96	12.30	756	1	57
Pioneer P46T30X	74.34	12.30	792	1	55
Dyna-Gro S484XT56	78.93	12.20	840	1	53.2
MorSoy 4616RXT	78.91	11.70	835	1	47.6
NK S43-V3X	75.94	12.40	810	1	56.7
ASGROW 46X7	72.87	12.70	780	1	48
LG C4780R2	82.97	11.90	880	1	55
Pioneer P48T27X	74.45	11.50	786	1	54.6
LG 4845RX	79.87	12.00	848	1	56
MorSoy 4846RXT	77.05	12.20	820	1	50
Terral REV 4857X	81.28	12.30	866	1	54.3
UA 5414 RR	60.77	12.10	646	5	56.7

¹ Yield adjusted to 13% moisture	³ 1 is no lodging, 10 is completely lodged
Notes:	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 http://arkansasvarietytesting.com/