




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

# COUNTY VARIETY TRIAL

(Clay County)

<b>Crop:</b>	Soybean	<b>Producer:</b>	Chuck and Cody Taylor
<b>Location:</b>	CR 131	<b>GPS:</b>	36.446736, -90.659001
<b>Soil Type:</b>	Fine sandy loam	<b>Row Width:</b>	30 in (6 rows x 705)
<b>Previous Crop:</b>	Rice	<b>Planting Rate:</b>	139,000
<b>Planting Date:</b>	4/22	<b>Harvest Date:</b>	10/11
<b>Irrigation:</b>	Furrow		

Pesticide Rate per Acre and Product		Fertilizer (N-P-K-S-Zn)	
Pre	Intimidator 2.67 pints/acre	0-70-140-12-0	0.7 Boron
Post	Outlook 10 oz, Liberty 43 oz, Roundup 30 oz		
Post	Roundup 24 oz, Intensity Post (Clethodim) 12 oz		
	Miravis Top 13.7 oz/acre		

Variety	Adjusted Yield (Bushels/Acre) <sup>1</sup>	% Moisture at Harvest	Lodging Score <sup>3</sup>
Delta Grow 55XF23	88.042	22.00	1
Agrigold 4850XF	91.434	14.70	1
DynaGro S47XF23	92.655	12.40	1
Pioneer 46A90LX	99.231	13.30	1
Delta Grow 46XF54STS	91.597	13.40	1
Axis 4625XFS	90.098	12.60	1
Agrigold 4910XF	96.321	13.70	1
Axis 4815XFS	94.041	14.90	1
DynaGro S49XF43S	87.964	12.80	1
Pioneer 48Z70BKX	96.176	16.20	1

<sup>1</sup> Yield adjusted to 13% moisture	<sup>3</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 the University of Arkansas System Division of Agriculture replicated tests. This research data is printed annually and is available online at <a href="http://arkansasvarietytesting.com/">http://arkansasvarietytesting.com/</a>
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