



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

COUNTY VARIETY TRIAL

(Clay County)

Crop:	Soybean	Producer:	Tyler Huckabay
Location:	Hwy 141 Knob	GPS:	36.26647, -90.47729
Soil Type:	Foley silt loam	Row Width:	30 (8 rows x 1056 feet)
Previous Crop:	Rice	Planting Rate:	120,000
Planting Date:	4/17/2025	Harvest Date:	10/3/2025
Irrigation:	Furrow		

Pesticide Rate per Acre and Product	Fertilizer (N-P-K-S-Zn)
Pre Antares Complete	0-40-120-0-0-10 Refuge
Post Liberty + Roundup + Anthem Max	
Maravis Top	

Variety	Adjusted Yield (Bushels/Acre) ¹	% Moisture at Harvest	Plant Stand ²	Lodging Score ³	Test Weight
Pioneer 46A90LX	94.135	11.90		1	57
Dyna-Gro 48XF35	93.268	11.40		1	57
Delta Grow 48XF70	83.646	11.80		1	56.8
Delta Grow 48XF80	84.980	11.50		1	56.2
Dyna-Gro 49XF43	84.439	11.70		1	58.8
Pioneer 48Z70BLX	93.163	11.50		1	56

¹ Yield adjusted to 13% moisture	² Plant Stand -	³ 1 is no lodging, 10 is completely lodged
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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/
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