

Clay County Cooperative Extension Service





Crop: Soybeans **Producer:** Brock Russell

Location: Hwy 62, Piggott **GPS:** 36.383722, -90.162548

Soil Type: Amagon & Falaya silt loam Row Width: 38" (6 row plots)

Previous Crop: Corn Planting Rate: 125,000
Planting Date: 5/13/2021 Harvest Date: 11/3/2021

Irrigation: Furrow

Pesticide Product Used	Fertilizer (N-P-K-S-Zn-B)
RoundUp	0-20-120-0-0-1
Dicamba	
First Shot	
Outlook	

	Adjusted Yield	% Moisture	Lodging	Test
Hybrid	(Bushels/Acre) ¹	at Harvest	Score ²	Weight
SIMPLOT A 4850 XF	69.09	12.7	1	51.2
AXIS 4641 XFS	77.78	12.7	1	49.8
ASGROW 48XF2	71.23	13.4	1	49.8
AXIS 4811 XFS	72.80	12.7	1	52.8
PIONEER 46A20 LX	60.57	13.2	1	51.3
MORSOY 4850 XF/STS	73.12	12.8	1	49.6
SIMPLOT A 4690 XF	69.96	13.1	1	52.7
MORSOY 4640 XF/STS	67.94	13.4	1	51.2
PIONEER 45A40 LX	62.43	13.0	1	51.8
ARMOR 48F22	70.41	13.6	1	52.1
ASGROW 47XF2	73.24	12.1	1	60.0
ARMOR 46F13	60.37	13.4	1	54.7

	¹ Yield adjusted to 13% moisture		² 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/