



DIVISION OF AGRICULTURE  
RESEARCH & EXTENSION  
University of Arkansas System

Clay County  
Cooperative Extension Service

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University of Arkansas System

**COUNTY VARIETY TRIAL**  
(Clay County)

<b>Crop:</b>	Corn	<b>Producer:</b>	Keith and Drew Woolverton
<b>Location:</b>	CR 321, Pollard	<b>GPS:</b>	36.454504, -90.288723
<b>Soil Type:</b>	Falaya Silt Loam	<b>Row Width:</b>	30 (4 row plots x 1200 ft.)
<b>Previous Crop:</b>	Soybeans	<b>Planting Rate:</b>	34,000 seeds/acre
<b>Planting Date:</b>	4/6/2021	<b>Harvest Date:</b>	9/11/2021
<b>Irrigation:</b>	Furrow		

<b>Pesticide</b>	<b>Fertilizer (N-P-K-S-Zn)</b>
Dual, Atrazine, Glyphosate	Preplant 40-80-80-10-10
	Sidedress 185 N

Hybrid	Adjusted Yield (Bushels/Acre) <sup>1</sup>	% Moisture at Harvest	Lodging Score <sup>3</sup>
DKC 69-99	255.76	17.3	1
PIONEER 1731	273.39	18.0	1
MORCORN 4457	264.42	16.3	1
AGRIGOLD 6659	259.54	17.7	1
PIONEER 2042	260.87	18.1	1
AXIS 66A26	275.09	16.1	1
PGY 2015	254.12	15.9	1
DG 55VC80	269.06	16.0	1
DKC 65-99	254.98	15.3	1
AGRIGOLD 645-16	253.20	15.3	1
MORCORN 4725	259.47	17.4	1
DG 54VC34	265.31	16.8	1
PGY 2118	260.06	17.6	1
AXIS 63K29	262.59	15.4	1

<sup>1</sup> Yield adjusted to 15.5% moisture	<sup>2</sup> Plant Stand – plants/ac	<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 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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