




COUNTY VARIETY TRIAL
(Clay County)

Crop: Corn	Producer: Jody Henderson
Location: State Hwy 1, Piggott, AR	GPS: 36.385821, -90.112074
Soil Type: Fountain Silt Loam	Row Width: 30 (4 row plots x 795 ft.)
Previous Crop:	Planting Rate: 34,000 seeds/acre
Planting Date: May 2, 2018	Harvest Date: September 20, 2018
Irrigation: Furrow	

Pesticide Rate per Acre and Product	Fertilizer (N-P-K-S-Zn)
Harness Extra + Atrazine	77-0-80-15-5 + 5 lbs. B
Came back with Callisto + Atrazine	145 Units of 32 UAN Sidedress

Hybrid	Adjusted Yield (Bushels/Acre) ¹	% Moisture at Harvest	Lodging Score ³	Test Weight
Rev 25BHR18	206.77	14.4	1	60.5
NKC 1433	195.44	15.1	1	57.7
MC 4319VT2P	211.27	14.9	1	60.1
P2089 VYHR	248.81	16.0	4-5	61.6
DKC 66-29	207.49	14.1	6	61.3
P1870 YHR	220.41	16.0	1	61.8
MC4725VT2P	226.81	15.5	1	61.8
Rev 28BHR18	234.65	15.0	1	63.1
DKC 70-27	231.66	15.3	1	61.9
DG D58VC65	241.43	14.2	1	61.3
NKC 1573	240.16	13.8	1	60.1
DGD57VC51	227.31	13.6	1	60.8
MC 4363 (Conventional)	200.71	12.9	1	57.5

¹ Yield adjusted to 15.5% moisture	² Plant Stand – plants/acre	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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