




COUNTY VARIETY TRIAL

(Clay County)

Crop: Corn	Producer: Zack Brown
Location: CR 127, Corning, AR	GPS: 36.420636, -90.672546
Soil Type: Beulah/Wardell fine sandy loam	Row Width: 30 (6 row plots x 1116 ft.)
Previous Crop: Corn	Planting Rate: 33,500
Planting Date: 4/20/20	Harvest Date: 9/30/20
Irrigation: Furrow	

Pesticide Rate per Acre and Product	Fertilizer (N-P-K-S-Zn)
	Preplant 60-60-87-15-1.5
Halex GT 4 pts + Atazine 2 Qts per acre	sidedress 135
	Pretassel 45

Hybrid	Adjusted Yield (Bushels/Acre) ¹	% Moisture at Harvest	Lodging Score ³	Test Weight	Plant Stand (plants/ac)
AgriGold 6659 VT2	203.97	15.7	2	55.6	32000
axis 63D28 VT2PRIB	191.93	16.5	2	51.9	33000
DeKalb DKC 65-99 TRE	215.69	15.1	2	57.5	33000
Pioneer 1847VYHR	216.58	16.2	5	58.3	31000
axis 67K27 VT2PRIB	208.17	15.5	5	58.7	33000
Armor 1575 VT2P	212.89	15.1	1	57.7	31000
Croplan 5370 VT2P	219.52	14.7	1	57.9	33000
Progeny 2015VT2P	209.45	14.6	1	58.5	30000
DeKalb DKC 66-18 VT2P	229.43	15.2	1	57.6	33000
AgriGold 6544 VT2	214.83	14.7	1	57	31000
LC1577 VT2P	208.51	14.6	1	56.7	33000
Terral 26BHR30	208.36	15.8	1	59.3	31000
LC1898 TC	222.86	14.5	1	60.1	30000
Pioneer 2042VYHR	200.44	16.4	1	59	32000
Dyna-Gro 54VC34	206.94	16.0	1	56	29000
Progeny 9114 VT2P	206.91	13.7	1	62.1	28000
Terral 24BHR42	192.60	15.4	1	58.9	29000
Dyna-Gro 55VC80	204.75	14.6	1	56.6	32000

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