

# Corn Standardized County Hybrid Trials Information Sheet



County: Clay Crop: Corn

Grower: Jacob Price

County Agent: Stewart Runsick

Location of Field: CR 181 Moark GPS: 36.462307, -90.530694

Soil Type: Foley silt loam

Previous Crop: soybeans

Planting Date: April 3, 2024

Row Width: 30 inches

Planting Population: 33,500

Harvest Date: September 4, 2024

Fertility: (lb/ac)	N	P	K	S	Zn
--- Preplant	40	80	100		
--- Sidedress	135	0	0	24	1
--- Pretassel	46				
Total Fertility:	221	80	100	24	1

Hybrid	Irrigation Type:		Number of Times:					
	Adj. Yield <sup>1</sup>	Area	Weight	Yield	% Moisture	Plant Stand <sup>2</sup>	Lodging Score <sup>3</sup>	Test Weight
Dekalb 68-35	215.72	0.341	4,079	213.69	14.7	33,500	8	
Dekalb 66-06	240.22	0.341	4,535	237.55	14.6	33,500	8	
Progeny 2118VT2	240.38	0.341	4,581	239.98	15.4	32,500	8	
Dyna-Gro 56TC44	260.09	0.341	4,893	256.30	14.3	34,000	5	
MorCorn 4390	259.32	0.341	4,904	256.88	14.7	34,000	5	
Pioneer 1511YHR	263.26	0.341	5,018	262.85	15.4	31,500	1	
Axis 69A79	269.58	0.341	5,098	267.05	14.7	33,000	2	
Dyna-Gro 58VC74	259.68	0.341	4,921	257.79	14.9	32,500	1	
Pioneer 17677YHR	270.81	0.341	5,074	265.78	13.9	33,500	2	
MorCorn 4652	275.36	0.341	5,184	271.57	14.3	34,000	1	
Axis 65W75	238.48	0.341	4,468	234.04	13.9	34,000	1	
Progeny 2215TRE	230.04	0.341	4,320	226.29	14.1	33,500	1	

<sup>1</sup> Yield is adjusted to 15.5% moisture.

<sup>2</sup> Plant Stand is given as plants per acre.

<sup>3</sup> Lodging score - 1 is no lodging, 10 is completely lodged.