

## 2018 Colquitt County Corn Variety Demonstration

Company	Hybrid	% Moisture At Harvest	Yield Bu/A (15.0%)	Grain Quality <sup>1</sup>
Dyna-Gro	57VC51	15.8	240.08	2.75
AgriGold	A647-90VT2RIB	16.9	222.01	3.5
AgriGold	A6659VT2RIB	16.4	257.0	2.5
Croplan Genetics	5678 VT2P	16.3	235.02	2.5
Croplan Genetics	6640 VT3P	16.5	262.05	2.75
Pioneer	P1197YHR	15.2	224.03	3.25
Pioneer	P1464VYHR	15.5	255.08	3.0
Pioneer	P1662YHR	17.1	238.0	3.0
Pioneer	P1870YHR	16.9	252.04	3.0
Dyna-Gro	57VC51	16.2	235.0	1.5
Pioneer	P1847VYHR	17.0	268.01	3.25
Pioneer	P1916YHR	17.7	249.0	3.5
Dyna-Gro	58VC65	16.0	252.0	3.75
Dyna-Gro	54VC14	15.9	266.05	2.75
DEKALB	DKC62-08 SS	15.0	258.07	2
DEKALB	DKC64-35 VT2P	16.0	248.05	3.5
DEKELB	DKC65-95 VT2P	15.3	244.02	3.8
DEKELB	DKC66-29 TRE	16.4	253.04	2
Dyna-Gro	57VC51	16.2	254.01	1.5
DEKALB	DKC67-44 VT2P	16.1	258.03	2.5
DEKLAB	DKC67-99 TRE	16.1	242.01	3
DEKALB	DKC68-26 VT2P	16.3	245.00	4
DEKALB	DKC70-27 SS	16.4	247.01	3.5
MorCorn	MC4377DGVT2P	16.0	220.01	4
MorCorn	MC 4319 VT2P	18.3	207.01	3.5
DEKALB	DKC69-16 SS	17.8	210.01	3.5
Mycogen	MY16M16	21.0	209.02	4

Planting date: April 3, 2018. Harvest Date September 7, 2018. Plots were 8 row plots on 38 inch row spacing. Plot size was 0.33 to 0.37 acres. Plant population was 33K. Soil pH = 6.4, P = Very High, K = Medium. 300 units of N. Harvested plots with grower combine and Climate Field View. Dyna-Gro 57VC51 was used as check variety. A. Bell Farms was the cooperator. Fungicide was applied at VT. Seed quality was rated on scale of 1=Excellent to 5 = Poor. Seed was donated by AgriGold, Bayer Crop Science, Crop Land Genetics, DynaGro, MorCorn, Mycogen, and Pioneer.