

FARM CREDIT TEST PLOT RESULTS

Company	Variety	Maturity	Yield	Moisture	Range
Dekalb	DKC62-53RIB	112	371.06	23.11	114
Agrigold	A65-44STXRIB	113	365.48	23.75	114
Channel	213-19VT2PRIB	113	366.36	23.71	107
FS	64R60VT2P	114	362.06	24.04	156
Local	LC1488 VT2P	114	365.19	22.44	49
Axis	64B28	114	370.16	23.86	52
AgVenture	AV8714VYHR	114	363.48	22.57	39
Augusta	A4565-3220GT	115	355.8	24.26	142
LG	LG5650VT2RIB	115	368.89	23.63	91
Supreme EX	S1158YHR	115	364.71	24.44	158
Croplan	5678VT2P	116	369.1	24.9	84
Hubner	H4846RC2P	118	375.87	24.76	187
Dynagro	D58VC65	118	373.02	24.5	100

Location: Chestnut Manor Farm in Centreville, MD

Plant: April 24, 2019 with a John Deere 16 row 1790

Field Day: August 14, 2019 at Chestnut Manor Farm

Harvest: September 14, 2019 with a John Deere 9870 and a Drago 16 row corn head

Plot Information: 8 rows per variety, 9.3 acres, mostly flat ground, irrigated

Plot Maintenance: Regular fertilizer applied according to nutrient management regulations

1. Plow down NH3
2. 18-18-0-2boron-4zinc
3. In furrow micros plus zanthion and sniper
4. Chemistry application with 28-0-0-4 4
Halex application at V-6/7 with priaxor fungicide and Lancap insecticide
5. Micro application with Montys plant food at V8/9
6. Four passes Fertigation NPK with micros and Cheap fungicide
7. Chemigation with top level fungicide at tassel
8. Nitrogen with Loveland blacklabel zn at tassel
9. Tissue samples taken and micros applied according to results before earfill

Program: Climate FieldView