

Swift County Corn Growers Early Maturity Corn Plot
plot located northeast of DeGraff

NAME Collins Family Partnership
Fertilizer

Planted
Harvested
Herbicide

April 30, 2015
8-22" rows 561'

Previous Crop	corn						Price
Tester Average Yield	---->	185.17					\$3.25
Tester Variety	Dekalb DKC 49-72						
	<u>Mat.</u>	<u>Test Wt</u>	<u>Moisture</u>	<u>Weight</u>	<u>Harvest Yield</u>	<u>Yield Adj. to tester</u>	<u>Net Value</u>
TESTER DKC 49-72	99	55.7	16.1	1890	176.4		
Northstar VS94-125 SS	94	56.4	16.4	1922	178.7	187.9	\$599.43
Renks RK 557 SSTX	95	56.1	15.9	2050	191.8	201.3	\$646.47
TESTER		59.9	18.6	1936	175.3		
G Harv G93H90-3000GT	93	55.9	15.2	1990	187.7	192.9	\$625.21
Dahlman R48-301SSRIB	95	56.9	16.3	1874	174.5	174.9	\$558.88
TESTER		56.2	15.7	2020	189.4	< tester going higher	
Stine 9209 VT2	92	56.3	16.1	1994	186.1	180.0	\$576.44
G Harvest 95D32-3110	95	56.7	16.2	1820	169.6	161.6	\$517.04
TESTER		57.2	16.8	2108	195.1	<-- high yield on tester	
Dyna Gro 32SS56	92	56.7	15.6	1930	181.2	171.3	\$552.34
Dairyland 9791 RA	91	53.5	15.9	1772	165.7	155.9	\$499.13
TESTER		56.8	15.3	2070	195.0	<-- high yield on tester	
NuTech 5N-195	95	55.1	16.1	1878	175.2	170.5	\$546.08
NuTech 5D-196	96	56.6	15.6	1710	160.5	160.8	\$518.56
TESTER		54.7	15.8	1920	179.8		
Innotech IC4654-3111	96	56	15.7	1710	160.3	165.7	\$533.60
11 varieties averaged		-----	-----	-----	-----	174.8	\$561.20
Dekalb DKC 49-72 Ave.		56.75	16.4		185.2	185.2	\$590.72

plot cooperators comments on standability (the area had strong early July winds)

Dahlman R48-301 stood better than average - Golden Harvest 93H90-3000GT was bad -
Dyna Gro 95D32 3110 was worse than average

Charged \$.0425 / pt moisture removal on the plots except for the Joel Johnson plot

Test Weight discounts

53.5	0.01
53	0.02
52.5	0.03
52	0.04
51.5	0.05
51	0.06

Not sure what caused the "sweet spot" in this plot but as
in many others there usually seems to be on of them in
a lot of the plots
Without a tester one can't adjust for them and sometimes
not aware of these spots

in most of the plots the top 1/4 - 1/3 of the varieties top in yield and net \$ are in bold print