

PLOT RESULTS REPORT

Corn Plot 70658

Grower: LUKE WIERTZEMA	SAA Name: Ken Ruhland	Planting Date: 2008-05-06
Address: 2456 470TH ST		Harvest Date: 2008-11-18
City/State/Zip: CAMPBELL , MN 56522	Area: 2	Planting Rate: 31600
Plot Type:	SAA: 2-05	Row Width: 30
Soil Type: Silt Loam	Previous Crop: Sugarbeets	Irrigation: Dryland
Manure: Tons: 0	Soil Drainage: Average	Tillage Type: Conventional
Check Brand: Dekalb	Check Variety: DKC43-27	

CROP PROTECTION PROGRAM

Herbicides:	Insecticide:
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C H E C K	Brand Name	Variety	% Harvest Moisture	Raw Yield 15% (BU/A)	R A N K	Adj. Yield 15% (BU/A)	R A N K	Adj. Income 4.00/BU	R A N K	% Stalk Lodge	Test Wght	Hrvst Pop.	Nbr of Rows	Row Lgth
	CROPLAN GENETICS	2924VT3	16.5	148.5	1	148.5	1	587.32	1	0	57.8	30000	12	880
	CROPLAN GENETICS	314VT3	14.3	137.5	4	137.5	4	550.00	4	0	56.1	30000	12	880
	CROPLAN GENETICS	3114VT3	15.6	129.5	9	129.5	9	515.67	7	0	58.8	30000	12	880
	CROPLAN GENETICS	3456VT3	16.8	126.2	12	126.2	12	497.99	13	0	55.7	30000	12	880
	CROPLAN GENETICS	3624VT3	17.8	130.7	8	130.7	8	511.82	9	0	57.4	30000	12	880
	CROPLAN GENETICS	3688VT3	17.5	137.2	5	137.2	5	538.51	5	0	56.2	30000	12	880
X	Dekalb	DKC43-27	16.2	132.1	0	0	0	0	0	0	55.7	30000	12	880
	CROPLAN GENETICS	3724VT3	17.1	136.7	6	136.7	6	538.19	6	0	55.0	30000	12	880
	CROPLAN GENETICS	3824VT3	16.2	140.3	3	140.3	3	556.15	2	0	55.7	30000	12	880
	CROPLAN GENETICS	421VT3	17.3	140.7	2	140.7	2	553.09	3	0	56.0	30000	12	880
	NK Brand	N27-B	15.8	118.6	15	118.6	15	471.55	14	0	56.2	30000	12	880
	NK Brand	N34L	17.4	127.9	11	127.9	11	502.39	11	0	54.2	30000	12	880
X	Dekalb	DKC43-27	15.5	135.0	0	0	0	0	0	0	55.2	30000	12	880
	NK Brand	N40T 3000GT	17.9	131.7	7	131.7	7	515.34	8	0	53.2	30000	12	880
	Dekalb	DKC38-89	16.7	119.4	14	119.4	14	471.51	15	0	55.7	30000	12	880
	Dekalb	DKC38-92	16.1	116.4	16	116.4	16	461.76	16	0	55.9	30000	12	880
	Dekalb	DKC41-60	15.2	125.1	13	125.1	13	499.65	12	0	56.0	30000	12	880
	Dekalb	DKC46-60	18.0	129.5	9	129.5	9	506.35	10	0	53.9	30000	12	880
	Check Avg:		15.8	133.6		133.6		531.19				30000		
	Plot Avg:		16.6	131.0		131.0		517.33				30000		

Note: Adjusted Income assumes a drying cost of \$0.03/bu/1% moisture

VARIATION ANALYSIS

Range of Check:	High: 135.0	Low: 132.1
Standard Deviation:	2.1	
Coefficient of Variation:	1.5	

Comments: