



**2009 BETTER VARIETIES Harvest Report for Iowa North [ IANO ]**

S9IANO28

Mark Bruening, Chickasaw County, IA 50659 [ NEW HAMPTON ]

PREV. CROP/HERB: Corn / Status, Roundup, Atrazine  
SOIL DESCRIPTION: Clyde silty clay loam, non-irrigated, well drained  
SOIL CONDITIONS: high P, high K, 6.8 pH, 5.5% OM  
TILLAGE/CULTIVATION: no-till  
PEST MANAGEMENT: Glyphos, Glyphos, Warrior, Lorsban  
SEEDED - RATE: May 16 160,000 /A  
HARVESTED - STAND: Oct 19 163,387 /A

1.8 - 2.5 MAT. GROUP  
15" ROW SPACING

TOP 30 for YIELD of 56 TESTED  
AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. <sup>†</sup>	MAT.	SCN RESIST	SEED <sup>††</sup> TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Prairie Brand	PB-215X*	RR2Y	2.1	S	AC	50.6	14.9	1.0	171.0	\$518.7	
Kruger	K-239RR	RR	2.3	S	CM	50.1	16.6	1.0	150.5	\$513.2	
Kruger	K-201RR/SCN	RR	2.0	R	CM	49.4	14.7	1.0	202.6	\$506.7	
SOI	2414NRR	RR	2.4	R	None	49.4	15.5	1.0	143.1	\$506.3	
Producers	2408R2	RR2Y	2.4	S	AC	49.3	17.6	1.0	167.3	\$505.3	
FS Seeds	R09-24	RR	2.4	S	CM	49.0	18.3	1.0	165.4	\$502.7	
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	48.9	16.6	1.0	163.6	\$501.5	
G2 Genetics	7212	RR	2.1	R	CM	48.5	15.5	1.0	180.3	\$496.8	
SOI	2025NRR	RR	2.0	R	None	48.3	13.8	1.0	180.3	\$494.9	
Dairyland	DSR-2132R2Y	RR2Y	2.1	S	None	47.8	14.5	1.0	185.9	\$490.3	
Kruger	K2-1901	RR2Y	1.9	R	AC	47.8	14.3	1.0	178.4	\$489.7	
Prairie Brand	PB-2099NRR2*	RR2Y	2.0	R	AC	47.8	16.2	1.0	109.7	\$489.7	
Jung	1225RR2	RR2Y	2.2	R	AC	47.8	15.2	1.0	143.1	\$489.5	
Kruger	K-228RR/SCN	RR	2.2	R	CM	47.4	15.1	1.0	185.9	\$485.8	
FS Seeds	A09-22	RR2Y	2.2	R	AC	47.3	15.4	1.0	137.5	\$485.2	
Jung	1248RR2	RR2Y	2.4	R	AC	47.3	14.6	1.0	165.4	\$485.0	
NuTech	2324+	RR	2.3	R	CM	46.8	16.4	1.0	165.4	\$480.0	
NuTech	1808RN	RR	1.8	R	CM	46.7	13.9	1.0	169.1	\$478.3	
Trisler	24Z0R2	RR2Y	2.4	R	AC	46.5	15.7	1.0	208.2	\$476.5	
Dyna-Gro	38G23	RR	2.3	R	CM	46.3	16.8	1.0	159.8	\$474.7	
Titan Pro	21M2*	RR2Y	2.1	R	AC	46.3	15.2	1.0	152.4	\$474.7	
Kruger	K-204RR/SCN	RR	2.0	R	CM	46.3	14.5	1.0	133.8	\$474.6	
Kruger	K-189RR/SCN	RR	1.8	MR	CM	46.2	14.3	1.0	146.8	\$474.0	
Titan Pro	24M2	RR2Y	2.4	R	AC	46.1	15.5	1.0	169.1	\$473.0	
Trisler	22Z0R2	RR2Y	2.2	R	AC	46.1	15.6	1.0	159.8	\$472.8	
G2 Genetics	7226	RR	2.2	R	CM	46.1	15.6	1.0	124.5	\$472.7	
G2 Genetics	7208	RR	2.0	R	CM	46.0	14.6	1.0	230.5	\$471.7	
Titan Pro	23M9	RR2Y	2.3	S	AC	45.8	18.2	1.0	176.6	\$469.0	
Viking	2400R2N*	RR2Y	2.4	R	AC	45.7	16.0	1.0	141.3	\$468.3	
Prairie Brand	PB-2558NRR	RR	2.4	R	G,T	45.7	15.7	1.0	169.1	\$468.0	
						Test Average =	<b>45.6</b>	<b>15.2</b>	<b>1.0</b>	<b>163.4</b>	<b>\$467.1</b>
						LSD (0.10) =	6.8	1.1	n.s.		
						C.V. =	4.2	5.1			

*Mark Bruening*  
F.I.R.S.T. Manager

**TEST COMMENTS:** *White mold was present in some of the varieties at the time of harvest. There was a large amount of hail in the area this summer, the farmer was not sure how much damage actually occurred to the plot. All varieties were extremely short with none being any taller than 30". Yields in this area were disappointing to say the least.* Lat: N43.12735, Long: W92.25684

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$10.25

<sup>†</sup> Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol  
<sup>††</sup> Seed Treatment: A - Allegiance, AC - Accelaron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, F - FaSTart, G - Gaucho, PO - PunchOut, SG - Sure Gro, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. \* = brands without a seed lot number ^ = discontinued brand.