



## 2008 BETTER VARIETIES Harvest Report for Iowa North Central [ IANC ] Mike Aldinger, Hardin County, Iowa Falls, IA 50126 [IOWA FALLS]

S8IANC29

SOIL CONDITIONS: Clay loam, 1.0% slope, well drained  
3.5% o.m., 6.7 pH, very high P, very high K

PREVIOUS CROP: Corn / Keystone fb Roundup  
TILLAGE/CULTIVATION: Fall ripped + Spring cultivated

2.1 - 2.8 MAT. GROUP  
15" ROW SPACING

PEST MANAGEMENT: 41% Glyphos (2) + Lorsban + Select

PLANTED - SEEDING: May 19 - 180,000 seed/A  
HARVESTED - STAND: Oct. 12 - 151,000 plants/A

TOP 30 OF 54 VARIETIES FOR GROSS INCOME (SORTED BY YIELD)  
AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Kruger	K-271RR	2.7	S	None	65.4	12.4	1.0	168.8	\$817.7	
Trisler	2782RR(CN)	2.7	R	A,G,T	64.1	12.7	1.0	168.8	\$801.4	
Dyna-Gro	36K26	2.6	R	CM	63.6	12.8	1.0	163.4	\$795.6	
Asgrow	AG2606	2.6	R	CM	63.2	12.6	1.0	123.4	\$789.6	
Producers	286NRR	2.8	MR	None	63.1	13.0	1.0	172.4	\$788.8	
Pioneer	92M40	2.4	R	None	62.6	12.6	1.0	147.0	\$783.1	
Asgrow	AG2406	2.4	R	CM	62.2	12.7	1.0	185.1	\$777.0	
Trisler	2373RR	2.3	S	A,G,T	62.1	12.9	1.0	139.8	\$776.8	
Prairie Brand	PB-2207NRR	2.2	R	CM	61.9	13.0	1.0	139.8	\$773.2	
Trisler	2333RR(CN)	2.3	MR	A,G,T	61.6	12.6	1.0	141.6	\$769.5	
FS Seeds	R08-27	2.7	R	CM	61.3	12.5	1.0	154.3	\$766.3	
Producers	236NRR	2.3	MR	None	61.0	12.7	1.0	154.3	\$762.5	
NC+ Hybrids	2A78RR	2.7	R	None	61.0	12.7	1.0	157.9	\$762.0	
Latham Seed	L2740R	2.7	S	G,T	60.9	12.3	1.0	168.8	\$760.6	
Kruger	K-275RR/SCN	2.7	R	AM	60.8	12.3	1.0	165.2	\$760.5	
Crows	C2216R	2.2	R	None	60.5	13.1	1.0	147.0	\$756.1	
Prairie Brand	PB-2558NRR	2.5	R	CM	60.2	12.7	1.0	150.6	\$752.6	
Stine	2420-4	2.4	R	None	60.2	12.9	1.0	165.2	\$752.2	
SOI	2414NRR	2.4	R	None	60.2	12.7	1.0	114.3	\$752.1	
Crows	C2718R	2.7	R	None	60.0	12.8	1.0	168.8	\$750.0	
Kruger	K-239RR	2.3	S	None	59.9	13.0	1.0	179.7	\$748.8	
SOI	2307NRR	2.3	R	None	59.0	12.9	1.0	139.8	\$737.9	
Prairie Brand	PB-2347NRR	2.3	MR	CM	59.0	12.9	1.0	152.5	\$737.4	
NC+ Hybrids	2A63RR	2.6	S	None	58.9	12.3	1.0	139.8	\$736.1	
Great Lakes	GL2439RR	2.4	R	CM	58.8	13.0	1.0	121.6	\$734.7	
Kruger	K-274RR/SCN	2.7	R	None	58.7	12.8	1.0	141.6	\$733.9	
Prairie Brand	PB-2636NRR	2.6	R	CM	58.6	13.0	1.0	137.9	\$732.6	
Latham Seed	L2658R	2.6	R	G,T	58.5	13.0	1.0	141.6	\$731.3	
FS Seeds	HS2766	2.7	R	CM	58.5	13.0	1.0	143.4	\$731.2	
Dyna-Gro	33D27	2.7	R	CM	58.3	13.0	1.0	163.4	\$728.8	
					Test Average =	58.3	12.8	1.0	151.0	\$728.7
					Isd(.10) =	4.7	0.4	n.s.		
					C.V. =	5.9	2.3			

Yield & Income Factors: Base Moisture = 13.0%, Shrink = 1.0, Drying = \$.000/Pt/Bu, Price = \$12.50/Bu

SEED TRT's KEY: A - Allegiance, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, G - Gaucho,  
PO - PunchOut, SG - Sure Gro, SGD - SoyGard, T - Trilex

FIELD NOTES: The plot area did slightly better on yield than the field around it. Mike commented that farmers in the area had several fields that were under 40 bu/A. Extreme wet conditions early on followed by a dry Aug.

Plant heights ranged from 16 - 42" tall.

A list of all the varieties in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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