



2008 BETTER VARIETIES Harvest Report for Iowa South Central [IASC] Bill & Jason Krause, Story County, Slater, IA 50244 [SLATER]

S8IASC34

SOIL CONDITIONS: Silty clay loam, 0.5% slope, well drained
3.0% o.m., 6.0 pH, high P, high K

PREVIOUS CROP: Corn / Dual II Magnum fb Marksman
TILLAGE/CULTIVATION: Fall Ripped / Spring Cultivation

2.4 - 3.1 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: 41% Glystar (2)

PLANTED - SEEDING: May 17 - 180,000 seed/A
HARVESTED - STAND: Oct. 11 - 142,500 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
FS Seeds	R08-27	2.7	R	CM	53.1	10.5	11.7	159.7	\$663.2
Asgrow	AG2802	2.8	R	CM	51.2	10.4	7.3	137.9	\$639.9
Prairie Brand	PB-2636NRR	2.6	R	CM	50.7	10.2	24.0	134.3	\$634.0
Latham Seed	L3158R	3.1	R	G,T	49.9	11.4	6.3	99.8	\$623.6
Trisler	2782RR(CN)	2.7	R	A,G,T	49.3	11.0	25.7	125.2	\$616.0
NC+ Hybrids	3A02RR	3.0	R	None	48.8	10.6	11.7	161.5	\$609.8
NC+ Hybrids	2A78RR	2.7	R	None	48.4	10.6	18.7	139.8	\$605.2
FS Seeds	HS2766	2.7	R	CM	47.7	10.9	38.0	134.3	\$596.1
Dyna-Gro	SXO8831	3.1	R	CM	47.1	10.9	4.7	112.5	\$589.3
SOI	2895RR	2.8	S	None	47.1	10.8	21.7	161.5	\$588.7
Asgrow	AG2909	2.9	R	CM	46.3	11.1	7.3	176.1	\$578.3
FS Seeds	R08-31	3.1	R	CM	46.1	10.9	12.7	112.5	\$575.7
Crows	C2918R	2.9	R	None	46.0	10.6	1.0	139.8	\$575.1
Asgrow	AG2606	2.6	R	CM	45.9	10.7	4.0	161.5	\$573.6
Great Lakes	GL3139RR	3.1	R	CM	45.7	11.0	4.0	123.4	\$571.8
Prairie Brand	PB-2558NRR	2.5	R	CM	45.7	10.4	1.0	152.5	\$571.1
Trisler	3073RR(CN)	3.0	MR	A,G,T	45.5	11.2	1.0	150.6	\$568.8
Kruger	K-275RR/SCN	2.7	R	AM	45.0	10.4	7.3	119.8	\$563.0
Asgrow	AG2906	2.9	R	CM	44.9	10.4	2.0	105.3	\$560.9
Trisler	2973RR(CN)	2.9	R	A,G,T	44.8	11.0	2.0	143.4	\$559.6
Kruger	K-285RR/SCN	2.8	R	None	44.7	11.0	17.0	148.8	\$558.5
Latham Seed	L2985R	2.9	R	G,T	44.6	11.5	4.7	176.1	\$557.9
Great Lakes	GL2662RR	2.6	MR	CM	44.6	10.6	5.7	132.5	\$557.5
Great Lakes	GL2439RR	2.4	R	CM	44.5	11.2	3.0	125.2	\$556.5
Prairie Brand	PB-2956NRR	3.0	R	CM	44.5	11.5	1.0	172.4	\$555.9
FS Seeds	HS30R72	3.0	R	CM	44.4	10.9	2.0	125.2	\$555.0
Kruger	K-271RR	2.7	S	None	44.3	10.1	5.7	121.6	\$553.4
Trisler	3144RR(CN)	3.1	R	A,G,T	43.9	10.9	4.7	118.0	\$549.3
Latham Seed	L2658R	2.6	R	G,T	43.8	11.2	2.0	116.2	\$547.9
Stine	2538-4	2.5	R	None	43.8	10.9	4.0	125.2	\$547.2
Test Average =					43.1	10.8	7.1	142.5	\$539.1
Isd(.10) =					3.6	0.8	13.0		
C.V. =					6.2	5.3			

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: This location was planted just in time, because for the next month all soils in this area were super saturated and cool. The plot did experience some aphid pressure. All plants were under 30" tall. Jason reported that some field averages in the area were under 15 bu/A.

A list of all the varieties in this test is available at www.firstseedtests.com

AgSCI Copyright 2008