



2008 BETTER VARIETIES Harvest Report for Iowa South Central [IASC] Eric Franzenburg, Benton County, Van Home, IA 52346 [KEYSTONE]

S8IASC33

SOIL CONDITIONS: Silty clay loam, 0.5% slope, moderately well drained
4.0% o.m., 6.5 pH, high P, high K

PREVIOUS CROP: Corn / Harness Xtra fb Impact
TILLAGE/CULTIVATION: No-Till

2.4 - 3.1 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Roundup

PLANTED - SEEDING: May 19 - 180,000 seed/A
HARVESTED - STAND: Oct. 12 - 150,400 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
Asgrow	DKB27-52	2.7	R	CM	79.9	12.0	1.0	159.7	\$998.5
FS Seeds	R08-27	2.7	R	CM	74.9	13.1	9.0	150.6	\$935.9
Crows	C2718R	2.7	R	None	74.2	12.4	25.7	177.9	\$927.2
FS Seeds	R08-31	3.1	R	CM	73.5	11.9	16.7	125.2	\$918.6
Prairie Brand	PB-2698NRR	2.6	R	CM	73.3	12.6	4.7	163.4	\$916.2
Prairie Brand	PB-2636NRR	2.6	R	CM	73.2	12.6	32.0	137.9	\$914.9
Latham Seed	L2658R	2.6	R	G,T	73.1	12.4	12.7	154.3	\$914.0
Latham Seed	L3158R	3.1	R	G,T	71.7	12.1	20.3	141.6	\$896.7
Kruger	K-256RR	2.5	S	None	71.3	12.7	31.0	179.7	\$890.8
SOI	2895RR	2.8	S	None	71.1	12.1	4.7	148.8	\$889.2
Great Lakes	GL3139RR	3.1	R	CM	71.0	12.3	20.3	134.3	\$888.0
Trisler	2782RR(CN)	2.7	R	A,G,T	70.3	12.0	29.7	141.6	\$879.1
SOI	2716NRR	2.7	R	None	70.2	11.5	1.0	152.5	\$877.2
Dyna-Gro	38B31	3.1	R	CM	70.0	12.7	2.0	147.0	\$874.5
NC+ Hybrids	2A78RR	2.7	R	None	69.9	12.4	38.7	161.5	\$874.2
Dyna-Gro	39R29	2.9	R	CM	69.9	12.1	2.0	145.2	\$874.1
Kruger	K-297RR/SCN	2.9	R	None	68.8	12.2	1.0	139.8	\$860.5
Producers	254RR	2.5	S	None	68.5	12.6	18.0	152.5	\$856.6
Trisler	2973RR(CN)	2.9	R	A,G,T	68.4	12.5	3.0	179.7	\$855.6
Dyna-Gro	SX08831	3.1	R	CM	68.3	12.7	6.3	163.4	\$853.9
Crows	C2918R	2.9	R	None	68.3	12.4	3.0	163.4	\$853.7
Asgrow	AG2606	2.6	R	CM	68.2	12.1	5.7	132.5	\$852.7
Kruger	K-271RR	2.7	S	None	68.2	11.6	4.7	136.1	\$852.5
Kruger	K-275RR/SCN	2.7	R	AM	68.2	12.0	16.7	147.0	\$852.2
Midwest Seed	GR3033	3.0	R	None	68.1	12.2	4.7	174.2	\$851.1
Kruger	K-274RR/SCN	2.7	R	None	67.9	12.6	20.7	186.9	\$849.3
Midwest Seed	GR2934	2.9	R	None	67.8	12.8	3.7	168.8	\$847.0
Asgrow	AG2802	2.8	R	CM	67.7	12.3	33.0	127.1	\$846.7
Stine	2602-4	2.6	R	None	67.6	12.6	28.0	179.7	\$845.0
FS Seeds	HS29R72	2.9	R	CM	66.4	12.2	5.7	150.6	\$829.8
Test Average =					67.3	12.5	12.2	150.4	\$841.0
Isd(.10) =					5.1	0.7	16.0		
C.V. =					5.6	4.3			

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 received decent rainfall for most of the growing season, not nearly as dry as the rest of Iowa during Aug. Plants were extremely tall at this location as well, ranging from 36 - 45". Seed size was really small, most being 3000 seeds/lb or higher. Little to no disease pressure at this plot.

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

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