



2008 BETTER VARIETIES Harvest Report for Illinois South Central [ILSC]

S8ILSC08

Terry Smith, Adams County [Clayton]

SOIL CONDITIONS: Ipava Silty Clay Loam, 1.0% slope, Moderately drained,
2.9% o.m., 6.6 pH, High P, High K

PREVIOUS CROP: Corn, Fulltime / Atrazine [post-emerge]

3.4 - 4.1 MAT. GROUP

TILLAGE/CULTIVATION: No-till into standing corn stubble

15" ROW SPACING

PEST MANAGEMENT: Prowl, Canopy XL [burndown] / Touchdown [post]

PLANTED - SEEDING: June 21 - 150,000/A

TOP 30 OF 63 VARIETIES FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct. 30 - 139,400/A

AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Midwest Seed	GR3934	3.9	R	None	53.5	14.1	0.0	139.4	\$668.8
Lewis	3909	3.9	R	A,T	53.4	14.1	0.0	139.4	\$667.5
Stine	4020-4	4.0	R	None	53.0	15.3	0.0	139.4	\$662.6
Asgrow	AG4005	4.0	R	CM	52.5	15.1	0.0	139.4	\$656.4
Becks	399NRR	3.9	R	CM,SG	51.5	14.4	0.0	139.4	\$643.3
Stine	3423-4	3.4	R	None	51.3	13.3	0.0	139.4	\$641.5
Kruger	K-384RR/SCN	3.8	R	None	50.7	14.3	0.0	139.4	\$633.2
Trisler	3874RR(CN)	3.8	MR	A,G,T	50.3	14.0	0.0	139.4	\$628.3
Crows	C3916R	3.9	R	None	50.3	14.3	0.0	139.4	\$628.3
Diener	4110CR	4.1	R	PO	50.1	18.3	0.0	139.4	\$625.8
Campbell	393NRR	3.9	R	None	49.9	16.1	0.0	139.4	\$623.4
FS Seeds	HS3846	3.8	R	CM	49.8	13.9	0.0	139.4	\$622.2
Becks	364NRR	3.6	R	CM,SG	49.5	13.6	0.0	139.4	\$618.9
Great Lakes	GL4019RR	4.0	R	CM	49.4	20.4	0.0	139.4	\$617.4
Kruger	K-389RR/SCN	3.8	R	None	48.7	13.8	0.0	139.4	\$608.9
Asgrow	AG3803	3.8	R	CM	48.7	14.5	0.0	139.4	\$608.3
Midwest Seed	GR3833	3.8	R	None	48.5	13.5	0.0	139.4	\$606.7
Dairyland	DSR3675	3.6	R	AM	48.3	13.3	0.0	139.4	\$603.4
Campbell	388NRR	3.8	R	None	48.2	13.6	0.0	139.4	\$602.0
Stine	3823-4	3.8	R	None	48.0	13.7	0.0	139.4	\$600.1
Stone	3A398NRR	4.0	R	CM	48.0	14.9	0.0	139.4	\$600.0
Trisler	4184RR(CN)	4.1	R	A,G,T	48.0	16.2	0.0	139.4	\$599.7
Kruger	K-410RR/SCN	4.1	R	None	47.8	17.3	0.0	139.4	\$597.9
Great Lakes	GL3719RR	3.7	R	CM	47.8	14.1	0.0	139.4	\$597.8
Crows	C3818R	3.8	R	None	47.7	13.8	0.0	139.4	\$596.0
Dairyland	DSR3550	3.5	S	AM	47.5	14.3	0.0	139.4	\$593.6
Trisler	3675RR(CN)	3.6	R	A,G,T	47.3	13.9	0.0	139.4	\$590.8
Brown Enterprises	3508NRR	3.5	R	CM	47.2	14.7	0.0	139.4	\$590.6
Kruger	K-341RR/SCN	3.4	R	None	47.1	13.6	0.0	139.4	\$588.7
Kruger	K-348RR/SCN	3.4	R	None	46.9	13.7	0.0	139.4	\$586.8
Test Average =					46.2	14.6	0.0	139.4	\$577.7
Isd(.10) =					6.7	1.4	0.0		
C.V. =					10.6	7.2			

Eric W. Eby
F.I.R.S.T. Manager

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 site received 45+ inches of rainfall for the year.

Drainage was good for this plot site, but rains came too quickly, frequently, & abundantly.

Where water did not reduce or eliminate seedlings, stands were very good for all products tested.

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

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