



2008 BETTER VARIETIES Harvest Report for Illinois South Central [ILSO] George Holsapple, Jasper County [Jewett]

S8ILSO09

SOIL CONDITIONS: Cisne Clay Loam, 0.5% slope, Moderately poor drained, tiled
3.0% o.m., 7.2 pH, Mod. High P, High K,

PREVIOUS CROP: Corn / Atrazine, Wex
TILLAGE/CULTIVATION: Chiseled [Fall], FC 1 [spring]

4.0 - 4.7 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: 2 gal [8-16-11-2S] & 1 gal [26-0-0-5B] Foliar Post, Roundup Post

PLANTED - SEEDING: May 24 - 150,000 seed/A
HARVESTED - STAND: Oct. 17 - 139,200 plants/A

TOP 30 OF 45 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	
Stone	3A449NRR	4.3	R	CM	64.2	14.4	0.3	139.4	\$802.5	
Kruger	K-439RR/SCN	4.3	R	None	62.9	14.4	1.7	139.4	\$786.7	
Trisler	4275RR(CN)	4.2	R	A,G,T	59.4	14.1	0.0	139.4	\$742.4	
FS Seeds	HS45T70	4.5	R	CM	58.1	14.4	0.3	139.4	\$726.5	
Kruger	K-410RR/SCN	4.1	R	None	58.0	14.6	5.7	139.4	\$724.4	
Asgrow	AG4005	4.0	R	CM	57.3	13.5	1.7	139.4	\$715.8	
FS Seeds	R08-41	4.1	R	CM	57.1	14.2	0.0	139.4	\$714.2	
Asgrow	AG4404	4.4	R	CM	57.0	14.2	2.0	139.4	\$712.3	
Midwest Seed	GR4133	4.1	R	None	56.9	14.4	4.7	139.4	\$711.4	
FS Seeds	T08-42	4.1	R	CM	56.8	14.1	8.0	139.4	\$710.3	
Stone	3A398NRR	4.0	R	CM	56.7	13.8	3.7	139.4	\$708.9	
Becks	445NRR	4.4	R	CM,SG	56.6	14.4	0.7	139.4	\$707.9	
FS Seeds	HS4366	4.3	R	CM	56.6	14.1	0.7	139.4	\$707.5	
Trisler	4475RR(CN)	4.4	R	A,G,T	56.3	15.0	9.7	139.4	\$703.7	
Stine	4392-4	4.3	R	None	56.1	14.4	0.3	139.4	\$701.1	
Trisler	4586RR(CN)	4.5	R	A,G,T	56.0	14.4	0.0	139.4	\$700.1	
Trisler	4760RR(CN)	4.7	R	A,G,T	55.7	14.3	0.0	139.4	\$695.7	
Brown Enterprises	3909RS	3.9	R	CM	55.1	14.7	1.0	139.4	\$689.2	
FS Seeds	HS48R70	4.7	R	CM	55.0	13.7	3.0	139.4	\$687.1	
Stone	3B408NRR	4.0	R	CM	54.9	14.3	0.0	139.4	\$686.8	
Becks	422NRR	4.2	R	CM,SG	54.7	14.3	0.3	139.4	\$683.4	
Kruger	K-417RR/SCN	4.1	R	None	54.5	14.1	5.7	139.4	\$680.7	
Asgrow	AG4703	4.7	R	CM	54.4	13.7	6.3	139.4	\$680.6	
Campbell	393NRR	3.9	R	None	54.4	14.4	1.7	139.4	\$679.9	
Kruger	K-428RR/SCN	4.2	R	None	54.3	14.9	12.3	139.4	\$678.8	
Asgrow	AG4605	4.6	R	None	54.1	13.9	8.0	139.4	\$676.6	
Midwest Seed	GR3934	3.9	R	None	54.0	14.3	6.0	139.4	\$675.1	
Brown Enterprises	4606NRR	4.6	R	CM	53.9	14.6	9.7	139.4	\$673.5	
Brown Enterprises	4407NRR	4.4	R	CM	53.5	14.7	0.0	139.4	\$668.2	
Stine	3823-4	3.8	R	None	53.3	14.0	3.0	139.4	\$666.6	
					Test Average =	54.6	14.3	3.4	139.2	\$682.4
					Isd(.10) =	4.6	0.5	6.8		
					C.V. =	6.1	2.5			

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: Excellent seedling emergence & growing season for this site.

Harvested seed had excellent seed coat quality. Harvested seed size varied dramatically from very small to large.

Harvested plant heights were very robust at nearly 48" tall.

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

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