



2008 BETTER VARIETIES Harvest Report for Illinois South Central [ILSC]
John Carmack, Douglas County [Tuscola]

S8ILSC07

SOIL CONDITIONS: Drummer/Flanagan Silty Clay Loam, 1.5% slope, Moderately drained,
3.5% o.m., 6.3 pH, High P, High K,

PREVIOUS CROP: Corn / Fieldmaster, Balance Pro
TILLAGE/CULTIVATION: No-till in standing corn stubble

3.4 - 4.1 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Roundup [post]

PLANTED - SEEDING: May 29 - 150,000 seed/A
HARVESTED - STAND: Oct. 18 - 141,400 plants/A

TOP 30 OF 63 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	3A378NRR	3.7	R	CM	55.2	15.6	0.0	142.6	\$689.8
Dairyland	DSR3675	3.6	R	AM	55.0	15.6	0.0	142.6	\$687.6
Diener	3820CR	3.8	R	PO	54.9	14.1	0.0	142.6	\$686.1
Stone	3A388NRR	3.8	R	CM	53.7	14.9	0.0	142.6	\$671.7
FS Seeds	HS3846	3.8	R	CM	53.7	14.5	0.0	142.6	\$671.4
Asgrow	AG3803	3.8	R	CM	53.4	15.2	0.0	142.6	\$667.4
Stine	4020-4	4.0	R	None	53.2	15.5	0.0	142.6	\$664.8
FS Seeds	R08-38	3.8	R	CM	53.0	15.4	0.0	137.3	\$662.4
Brown Enterprises	3509R	3.5	R	CM	52.8	15.5	0.0	142.6	\$659.7
Stine	3620-4	3.6	R	None	52.7	15.0	0.0	142.6	\$658.8
Brown Enterprises	3836NRR/STS	3.8	R	CM	52.7	15.1	0.3	142.6	\$658.4
Midwest Seed	GR3631	3.6	R	None	52.3	14.5	0.0	137.3	\$653.4
Lewis	4009	4.0	R	A,T	52.3	15.4	0.0	142.6	\$653.4
Brown Enterprises	4209FS	4.2	R	CM	52.2	15.5	0.0	142.6	\$652.7
Dairyland	DR3350	3.8	S	AM	52.0	15.4	0.0	142.6	\$650.3
Trisler	434FR(CI)	4.0	R	A,G,T	51.8	14.5	0.0	142.6	\$648.1
Midwest Seed	GR3433	3.4	R	None	51.8	15.3	0.0	142.6	\$647.0
Kruger	K-341RR/SCN	3.4	R	None	51.7	15.6	0.0	142.6	\$646.7
Great Lakes	GL3639RR	3.6	R	CM	51.7	15.3	0.0	142.6	\$646.0
Great Lakes	GL3719RR	3.7	R	CM	51.5	15.1	0.0	142.6	\$644.3
Asgrow	AG3402	3.4	R	CM	51.5	15.3	0.0	142.6	\$644.2
FS Seeds	HS3766	3.7	R	CM	51.5	15.6	0.0	142.6	\$643.3
Campbell	347NRR	3.4	R	None	50.9	15.6	0.0	142.6	\$636.6
Trisler	3977RR(CN)	3.9	MR	A,G,T	50.9	15.6	0.0	142.6	\$635.7
Crows	C3916R	3.9	R	None	50.8	15.0	0.0	142.6	\$634.8
Trisler	3675RR(CN)	3.6	R	A,G,T	50.6	14.7	0.0	142.6	\$632.7
Becks	342NRR	3.4	R	CM,SG	50.5	15.1	0.0	142.6	\$631.6
Stine	3423-4	3.4	R	None	50.5	14.6	0.0	142.6	\$630.8
Campbell	378NRR	3.7	R	None	50.4	15.3	0.3	142.6	\$630.6
Midwest Seed	GR3833	3.8	R	None	50.2	15.1	0.0	142.6	\$627.5
Test Average =					50.0	15.2	0.0	141.4	\$624.9
lsd(.10) =					5.8	0.9	0.2		
C.V. =					8.6	4.4			

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 numerous heavy rains early which created some ponding on a few strips.

Early podding was positioned at or just above ground level, making the harvest of all the pods very difficult.

Harvested plant heights ranged from 18 - 30 inches. Data rejected due to highly variable yields within the trial.

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

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