



2008 BETTER VARIETIES Harvest Report for Illinois North Central [ILNC] Jerry Lewis, McDonough County [Macomb]

S81LNC01

SOIL CONDITIONS: Tama Silty Clay Loam, 1.5% slope, Moderately drained,
3.2% o.m., 6.7 pH, Mod. High P, Mod. High K

PREVIOUS CROP: Corn / Steadfast, Callisto
TILLAGE/CULTIVATION: Field cultivated [1]

2.9 - 3.6 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Roundup [post]

PLANTED - SEEDING: May 21 - 140,000 seed/A
HARVESTED - STAND: Oct. 22 - 132,500 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
MWS	3169CRR	3.1	R	None	62.1	13.6	1.0	132.5	\$776.0
Kruger	K-329RR/SCN	3.2	R	None	61.7	13.7	0.7	132.5	\$771.1
Great Lakes	GL3139RR	3.1	R	CM	61.6	13.9	0.3	132.5	\$769.6
Becks	307NRR	3.0	R	CM,SG	61.2	13.9	1.0	132.5	\$765.3
Kruger	K-297RR/SCN	2.9	R	None	61.0	14.0	0.3	132.5	\$762.0
MWS	3329CRR	3.3	R	AM	60.9	13.3	0.0	132.5	\$760.7
Asgrow	AG3101	3.1	R	CM	60.8	13.7	0.0	132.5	\$760.5
Asgrow	AG3402	3.4	R	CM	60.7	13.6	4.7	132.5	\$758.9
Stine	3132-4	3.1	R	None	60.0	13.9	0.0	132.5	\$750.5
Kruger	K-363RR/SCN	3.6	R	None	59.9	14.2	1.3	132.5	\$749.0
Midwest Seed	GR3433	3.4	R	None	59.8	13.3	0.0	132.5	\$747.3
FS Seeds	HS30R72	3.0	R	CM	59.5	14.2	0.7	132.5	\$744.0
Great Lakes	GL3449RR	3.4	R	CM	59.5	13.4	0.0	132.5	\$743.5
Stone	3A368NRR	3.6	R	CM	59.4	14.4	1.3	132.5	\$742.6
Kruger	K-285RR/SCN	2.8	R	None	59.4	13.8	1.7	132.5	\$742.3
Midwest Seed	GR3033	3.0	R	None	59.4	13.6	5.3	132.5	\$742.0
Diener	3484CR	3.4	R	PO	59.3	13.3	0.0	132.5	\$741.6
Kruger	K-333RR/SCN	3.3	R	None	59.2	13.9	3.7	132.5	\$739.7
Midwest Seed	GR3631	3.6	R	None	58.8	14.3	0.3	132.5	\$735.5
Diener	2915CR	2.9	R	PO	58.8	14.0	1.7	132.5	\$735.4
Becks	342NRR	3.4	R	CM,SG	58.8	13.3	0.0	132.5	\$735.0
Stone	3A319NRR	3.1	R	CM	58.4	13.7	3.3	132.5	\$729.7
FS Seeds	HS3466	3.4	R	AP	58.3	13.4	0.0	132.5	\$728.3
Diener	3262CR	3.2	R	PO	58.2	13.7	1.3	132.5	\$727.6
FS Seeds	R08-31	3.1	R	CM	58.2	13.8	2.0	132.5	\$727.5
Crows	C3001R	3.0	R	None	58.0	13.6	4.3	132.5	\$725.2
Asgrow	AG3603	3.6	R	CM	57.9	13.7	0.0	132.5	\$724.0
Trisler	3675RR(CN)	3.6	R	A,G,T	57.9	13.6	0.0	132.5	\$723.7
Campbell	347NRR	3.4	R	None	57.8	13.6	0.0	132.5	\$721.9
Dairyland	DSR3675	3.6	R	AM	57.7	13.3	0.0	132.5	\$721.0
Test Average =					57.4	13.8	1.5	132.5	\$717.8
lsd(.10) =					4.7	0.3	3.8		
C.V. =					6.0	1.6			

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 had medium (30-36") plant heights. Some varieties displayed slight to moderate lodging.

The 2006 SCN egg counts per 100cc of soil for this farm were "1000" in June and "3000" in October.

The 2007 SCN egg counts per 100cc of soil for this farm were "750" in June and "2500" in October.

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

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