



2008 BETTER VARIETIES Harvest Report for Illinois North Central [ILNC] Kevin Weinard, Vermilion County [Rossville]

S81LNC02

SOIL CONDITIONS: Milford Silty Clay Loam, 1.5% slope, Moderately drained
3.5% o.m., 6.4 pH, Mod High P, Mod. High K,

PREVIOUS CROP: Corn, Volley ATZ [PPI], Callisto [Post]
TILLAGE/CULTIVATION: Fall ripped, spring cultivator (2 passes)

2.9 - 3.6 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Roundup [post]

PLANTED - SEEDING: May 29 - 150,000/A
HARVESTED - STAND: Oct. 23 - 139,400/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
Stine	3423-4	3.4	R	None	59.8	12.4	0.0	139.4	\$748.0
Becks	307NRR	3.0	R	CM,SG	59.0	12.8	0.3	139.4	\$737.1
FS Seeds	HS30R72	3.0	R	CM	58.4	12.9	0.0	139.4	\$730.3
Great Lakes	GL3449RR	3.4	R	CM	58.4	12.1	0.0	139.4	\$729.4
Midwest Seed	GR3433	3.4	R	None	58.2	12.1	0.0	139.4	\$727.0
Campbell	347NRR	3.4	R	None	57.8	12.1	0.0	139.4	\$722.5
Trisler	3675RR(CN)	3.6	R	A,G,T	57.7	12.3	0.0	139.4	\$720.8
Dairyland	DSR3675	3.6	R	AM	57.6	13.3	0.0	139.4	\$720.4
Crows	C3418R	3.4	R	None	57.5	12.0	0.0	139.4	\$719.1
Diener	3262CR	3.2	R	PO	57.3	12.6	0.0	139.4	\$716.4
FS Seeds	HS3466	3.4	R	AP	57.0	12.2	0.0	139.4	\$712.7
Stone	3A319NRR	3.1	R	CM	57.0	12.5	0.0	139.4	\$712.6
Diener	2915CR	2.9	R	PO	57.0	13.1	0.0	139.4	\$712.1
Stine	3132-4	3.1	R	None	57.0	12.9	0.0	139.4	\$712.0
Great Lakes	GL3139RR	3.1	R	CM	56.5	13.3	0.0	139.4	\$706.5
Stone	3A368NRR	3.6	R	CM	56.5	13.5	0.0	139.4	\$706.3
Diener	3484CR	3.4	R	PO	56.4	11.7	0.0	139.4	\$704.7
Crows	C3001R	3.0	R	None	56.3	12.3	0.3	139.4	\$703.8
Stine	3323-4	3.3	R	None	56.0	12.9	0.0	139.4	\$700.4
MWS	3169CRR	3.1	R	None	56.0	12.8	0.0	139.4	\$700.4
Kruger	K-285RR/SCN	2.8	R	None	55.9	13.4	0.0	139.4	\$699.0
FS Seeds	R08-31	3.1	R	CM	55.7	12.7	0.3	139.4	\$696.3
MWS	3329CRR	3.3	R	AM	55.6	12.5	0.0	139.4	\$695.3
FS Seeds	HS33R70	3.3	R	CM	55.5	12.8	0.7	139.4	\$693.2
Trisler	3463RR(CN)	3.4	MR	A,G,T	55.1	12.3	0.0	139.4	\$689.3
Kruger	K-329RR/SCN	3.2	R	None	55.1	13.1	0.0	139.4	\$688.4
Becks	342NRR	3.4	R	CM,SG	55.0	12.4	0.0	139.4	\$687.2
Kruger	K-297RR/SCN	2.9	R	None	54.9	13.0	0.0	139.4	\$686.5
Stone	2346NRR	3.4	R	CM	54.9	12.2	0.0	139.4	\$686.0
Becks	321NRR	3.2	R	CM,SG	54.8	13.3	0.0	139.4	\$684.9
Test Average =					55.0	12.7	0.8	139.4	\$688.1
lsd(.10) =					4.9	0.7	4.1		
C.V. =					6.5	3.8			

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: Interesting soybean site. During the 2nd post herbicide application, the custom applicator decided not to run down the crop with the sprayer. Instead, they overhung half of their 100' boom, spraying only the outer 2 reps. The inside rep had waterhemp weeds in it. The yields above reflect how weeds reduced yields in this rep 5-10 bu/acre.

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

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