

2007 BETTER VARIETIES Harvest Report for [Illinois North Central]

S71LNC01

Judson Stover, 20989 N 2300 East Rd., Towanda, IL 61776 [TOWANDA]

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

PREVIOUS CROP: Corn, Lumax/AtrazineDF / Option

2.9 - 3.6 MAT. GROUP
TILLAGE/CULTIVATION: No-till in standing corn stubble

15" ROW SPACING
PEST MANAGEMENT: Roundup Ultra and Synchrony

PLANTED - SEEDING: May 16, - 180,000/A

TOP 30 FOR YIELD OF 54 TESTED
HARVESTED - STAND: October 20, - 174,300/A

AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
NK Brand	S37-P5	3.7	R		64.4	16.8	0.0	174.3	\$579.7
Stone	3A378NRR	3.7	R		63.7	15.3	0.0	174.3	\$573.5
Crows	C3418R	3.4	R		62.6	15.4	0.0	174.3	\$563.6
Kruger	K-348RR/SCN	3.4	R		62.1	15.2	0.0	174.3	\$558.5
Kruger	K-340RR/SCN	3.4	R		61.3	15.4	0.0	174.3	\$551.4
NK Brand	S37-F7	3.7	R		61.0	15.8	0.0	174.3	\$548.6
Midwest Seed	GR3433	3.4	R		60.9	15.2	0.0	174.3	\$547.8
Dairyland	DSR3675	3.6	R		60.8	15.4	0.0	174.3	\$547.3
Becks	307NRR	3.0	R	SG	60.2	15.3	0.0	174.3	\$542.2
Dyna-Gro	35Y36	3.6	R	APMX	59.9	15.6	0.0	174.3	\$539.5
Crows	C3145R	3.1	R		59.9	15.2	0.0	174.3	\$539.5
Midwest Seed	GR3104	3.1	R		59.9	15.5	0.0	174.3	\$539.3
FS Seeds	HS3536	3.5	R	FM	59.8	15.7	0.0	174.3	\$538.6
FS Seeds	HS3466	3.4	R	FM	59.8	15.2	0.0	174.3	\$537.8
Heritage-Diener	3277CR	3.2	R	PO	59.7	15.7	0.0	174.3	\$536.9
Becks	342NRR	3.4	R	SG	59.6	15.7	0.0	174.3	\$536.4
Trisler	3463RR(CN)	3.4	R		59.5	15.1	0.0	174.3	\$535.1
Kruger	K-333RR/SCN	3.3	R		59.3	15.6	0.0	174.3	\$533.5
NC+ Hybrids	XP331-7RR	3.3	R		59.2	15.5	0.0	174.3	\$532.7
Stone	2346NRR	3.4	R		59.1	15.0	0.0	174.3	\$531.9
Heritage-Diener	3484CR	3.4	R	PO	59.0	15.3	0.3	174.3	\$531.4
FS Seeds	R07-33	3.3	R	FM	58.4	15.6	0.0	174.3	\$525.4
Kruger	K-283RR/SCN	2.8	R	APMX	58.1	16.5	0.3	174.3	\$523.3
Midwest Seed	GR2934	2.9	R		57.9	15.8	0.0	174.3	\$521.1
Great Lakes	GL2929RR	2.9	R		57.8	15.9	0.0	174.3	\$520.2
Asgrow	AG3205	3.2	MR	FM	57.8	15.0	0.0	174.3	\$520.0
Trisler	2952RR(CN)	2.9	R		57.8	15.3	0.0	174.3	\$520.0
Dyna-Gro	37J34	3.4	R	APMX	57.7	15.0	0.0	174.3	\$519.7
Kruger	K-297RR/SCN	2.9	R	APMX	57.6	15.8	0.0	174.3	\$518.7
Heritage-Diener	3120CR	3.1	R	PO	57.6	16.4	1.3	174.3	\$518.7
Test Average =					57.5	15.6	0.1	174.1	\$517.3
Isd(.10) =					3.3	0.7	0.7		
C.V. =					4.2	3.1			

YIELD/INCOME FACTORS: BASE MOISTURE = 13.0% | SHRINK = 1.0 | DRYING = \$.000/Pt/Bu | PRICE = \$9.00/Bu

SEED TRT's KEY: AP - Apron, CM - CruiserMaxx, FM - Fudioxonil & Mefenoxam, G - Gaucho, MX - Maxim, PO - PunchOut,
 PR - Protege, QK - Qualikote, SG - Sure Gro, SGD - SoyGard, SK - Superkote, THM - Thiram, TRT - Treated

FIELD NOTES: This site had good yields and excellent large seed quality.

The 2006 SCN egg counts per 100cc of soil for this farm were "0" in June and "0" in October.

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

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