

**2007 BETTER VARIETIES Harvest Report for North Central State-Line [NCSL]**

S7NCSL07

Harbach Family Partnership, Jo Daviss County, Warren, IL 61087 [WARREN]

**SOIL CONDITIONS:** Tama silty loam, 0.5% slope, moderately drained  
 4.0 o.m., 6.8 pH, high P, high K

**PREVIOUS CROP:** Corn/ Lumax fb Roundup  
**TILLAGE/CULTIVATION:** Fall Ripped fb Spring Cultivation

 2.1 - 2.8 MAT. GROUP  
 15" ROW SPACING

**PEST MANAGEMENT:** Roundup fb Roundup

**PLANTED - SEEDING:** May 10 - 180,000/A  
**HARVESTED - STAND:** Oct 30 - 164,200/A

**TOP 30 FOR YIELD OF 36 TESTED**  
**AVERAGE of (3) REPLICATIONS**

COMPANY	VARIETY	SCN RESIST	SEED TRT's	MAT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
NK Brand	S21-N6	S	CM	2.1	64.5	11.5	20.3	135.6	\$483.7
Kruger	K-228RR/SCN	R	CM	2.2	60.9	11.8	25.7	130.7	\$456.6
FS Seeds	HS2766	R	CM	2.7	60.4	11.6	19.7	158.4	\$452.7
Prairie Brand	PB-2207NRR	R		2.2	58.7	11.8	18.7	189.5	\$440.3
Kruger	K-239RR	S	CM	2.3	58.6	11.6	42.0	176.4	\$439.2
Great Lakes	GL2119RR	R	TRT	2.1	58.3	11.8	54.7	176.4	\$436.9
Kruger	K-271RR	S	CM	2.7	57.9	11.6	13.7	143.7	\$434.4
NK Brand	S27-L4	S	CM	2.7	57.9	11.3	14.3	209.1	\$434.3
Dyna-Gro	33D27	R	CM	2.7	57.2	11.7	18.0	168.3	\$428.8
NK Brand	S29-J6	MR	CM	2.9	56.7	11.3	20.7	143.7	\$425.0
Kruger	K-278RR/SCN	R	CM	2.7	55.8	11.8	38.7	163.4	\$418.7
Prairie Brand	PB-2536RR	S	CM	2.5	55.4	11.7	41.0	189.5	\$415.8
NK Brand	S23-H2	S	CM	2.3	55.3	11.4	29.3	148.6	\$414.8
NK Brand	S28-B4	S	CM	2.8	54.8	11.7	54.7	138.8	\$411.0
Prairie Brand	PB-2557NRR	R	CM	2.5	54.7	11.6	33.0	150.3	\$410.1
Kruger	K-256RR	S	CM	2.5	54.2	11.4	33.7	133.9	\$406.5
Kruger	K-283RR/SCN	R	CM	2.8	54.1	11.3	12.7	179.7	\$406.1
Kruger	K-248RR/SCN	R	CM	2.5	54.1	11.8	49.7	158.4	\$405.4
Dyna-Gro	36C28	R	CM	2.8	53.9	11.5	9.7	153.5	\$404.0
Midwest Seed	GR2531	R		2.5	53.7	11.5	25.7	199.3	\$402.7
Crows	C2515R	R		2.5	53.0	11.6	29.7	196.0	\$397.5
Farm Advantage	7271	S		2.7	52.7	11.5	16.0	181.3	\$395.4
Ottillie RO	8201RRN	R		2.0	52.7	11.6	32.3	178.1	\$394.9
FS Seeds	R07-28	R	CM	2.8	52.4	11.5	23.3	171.5	\$393.3
FS Seeds	HS2345	S	CM	2.3	52.4	11.7	46.0	148.6	\$393.3
Kruger	K-251RR/SCN	R	CM	2.5	52.3	11.6	16.7	204.2	\$392.3
NK Brand	S24-J1	S	CM	2.4	52.3	11.5	44.7	129.0	\$392.0
FS Seeds	R07-25	R	CM	2.5	52.2	11.6	27.0	183.0	\$391.7
Dairyland	DSR2600	S	AP	2.6	52.1	11.5	35.0	151.9	\$390.8
Ottillie RO	8241RRN	R		2.4	51.9	11.7	25.7	143.7	\$389.4
Test Average =					54.3	11.6	30.6	164.2	\$407.5
lsd(.10) =					6.0	0.2	19.1		
C.V. =					8.2	1.4			

YIELD/INCOME FACTORS: BASE MOISTURE = 13.0% | SHRINK = 1.0 | DRYING = \$.000/Pt/Bu | PRICE = \$7.50/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:** Most varieties were really tall, 48 - 60". Long internodes and spindly stems resulted in most of the lodging present. The presence of aphids earlier in the season may have hurt the yields slightly. I could see that SDS effected some varieties.