

**2007 BETTER VARIETIES Harvest Report for Illinois North [ILNO]**

S7ILNO12

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**SOIL CONDITIONS:** Silty loam, 0.5% slope, well drained  
 4.0 o.m., 6.5 pH, high P, high K

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

 2.4 - 3.1 MAT. GROUP  
 15" ROW SPACING

**PEST MANAGEMENT:** Roundup fb Roundup + Select

**PLANTED - SEEDING:** May 7 - 180,000/A  
**HARVESTED - STAND:** Oct 9 - 115,200/A

**TOP 30 FOR YIELD OF 54 TESTED**  
 AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Crows	C2718R	R		2.7	65.4	14.7	81.0	111.1	\$490.4
Crows	C3145R	R		3.1	65.2	14.9	81.0	137.2	\$488.6
NK Brand	S21-N6	S	CM	2.1	64.5	14.6	81.0	93.1	\$484.0
Kruger	K-271RR	S	CM	2.7	64.4	14.6	81.0	111.1	\$482.9
Trisler	3073RR(CN)	R		3.0	63.9	15.0	81.0	143.7	\$479.0
Dyna-Gro	34N30	R	CM	3.0	63.8	14.3	81.0	132.3	\$478.3
Crows	C2515R	R		2.5	63.6	14.7	81.0	107.8	\$476.7
Heritage-Diener	2915CR	R	PO	2.9	63.5	15.4	81.0	109.4	\$476.4
MWS	2912CRR	MR		2.9	62.7	14.8	81.0	132.3	\$470.0
FS Seeds	HS3156	R	CM	3.1	62.4	15.1	81.0	58.8	\$468.3
Prairie Brand	PB-2956NRR	R	CM	3.0	62.0	15.0	81.0	120.9	\$464.6
Dyna-Gro	33D27	R	CM	2.7	61.7	14.9	81.0	101.3	\$462.6
Crows	CRX272-7	R	THM	2.7	61.6	14.9	81.0	75.1	\$462.1
FS Seeds	R07-31	R	CM	3.1	60.9	14.9	81.0	106.2	\$457.0
Sieben	SS2807NRR	R		2.8	60.3	15.0	81.0	120.9	\$452.3
Kruger	K-274RR/SCN	R	CM	2.7	60.1	14.7	81.0	114.3	\$450.9
Midwest Seed	GRX27-01-7	R		2.7	59.7	14.8	81.0	137.2	\$447.6
NK Brand	S27-L4	S	CM	2.7	59.4	14.8	81.0	99.6	\$445.3
NK Brand	S29-J6	MR	CM	2.9	58.6	14.0	81.0	130.7	\$439.4
FS Seeds	R07-28	R	CM	2.8	58.5	14.8	81.0	148.6	\$438.8
NK Brand	S24-J1	S	CM	2.4	58.3	14.6	81.0	93.1	\$437.6
NK Brand	S28-B4	S	CM	2.8	58.3	15.0	81.0	133.9	\$437.2
Kruger	K-248RR/SCN	R	CM	2.5	57.7	15.1	81.0	132.3	\$432.7
NK Brand	S23-H2	S	CM	2.3	57.3	14.7	81.0	89.8	\$429.7
Midwest Seed	GR2731	R		2.7	57.3	14.6	81.0	137.2	\$429.7
Kruger	K-278RR/SCN	R	CM	2.7	57.1	14.9	81.0	125.8	\$428.3
Trisler	2464RR(CN)	R		2.4	57.0	15.4	81.0	158.4	\$427.7
MWS	2831CRR	R		2.8	56.9	14.9	81.0	138.8	\$426.7
Midwest Seed	GR2934	R		2.9	56.8	15.3	81.0	96.4	\$426.3
Kruger	K-283RR/SCN	R	CM	2.8	56.6	15.3	81.0	122.5	\$424.7
Test Average =					<b>57.2</b>	<b>14.9</b>	<b>81.0</b>	<b>115.2</b>	<b>\$428.9</b>
Lsd(.10) =					7.0	0.3	ns		
C.V. =					9.0	1.6			

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:** Large rain after planting really hurt the germination on this location. Found a lot of evidence of SDS present in this plot. Soybean height ranged from 47 - 60" tall, but the entire plot was lodged and matted at 10" off the ground. Some of the dustiest beans that I have cut this year due to all the leaves.