

**2007 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]**

S7WISO02

Crapp Farms, Grant County, Potosi, WI 53820 [LANCASTER]

**SOIL CONDITIONS:** Silty clay loam, 1.0% slope, moderately drained  
 2.0 o.m., 6.0 pH, moderate P, moderate K

**PREVIOUS CROP:** Corn/ Lumax

1.8 - 2.5 MAT. GROUP

**TILLAGE/CULTIVATION:** No-Till

15" ROW SPACING

**PEST MANAGEMENT:** Roundup Original Max (2)

**PLANTED - SEEDING:** May 10 - 180,000/A

**TOP 30 FOR YIELD OF 36 TESTED**
**HARVESTED - STAND:** Oct 30 - 135,100/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	VARIETY	SCN RESIST	SEED TRT's	MAT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Kruger	K-239RR	S	CM	2.3	69.0	12.9	13.7	109.4	\$517.8
FS Seeds	HS2345	S	CM	2.3	68.5	13.0	16.7	130.7	\$513.8
Latham Seed	E2246R	S	SGD	2.2	68.4	12.7	19.0	127.4	\$513.1
Gold Country	GCS9822RR	S		2.2	68.1	12.8	30.0	158.4	\$510.8
FS Seeds	HS2555	S	CM	2.5	66.2	12.4	13.7	112.7	\$496.9
Ottillie RO	8214RR	S		2.1	64.6	12.9	16.7	160.1	\$484.2
Prairie Brand	PB-2396RR	S	CM	2.3	63.6	12.8	20.3	138.8	\$477.3
Ottillie RO	8241RRN	R		2.4	63.3	12.8	19.0	196.0	\$474.8
Kruger	K-256RR	S	CM	2.5	63.0	13.0	16.7	129.0	\$472.4
Prairie Brand	PB-2557NRR	R	CM	2.5	62.3	13.0	9.7	156.8	\$467.1
Ottillie RO	8258RR	S		2.5	62.0	13.1	22.0	127.4	\$464.9
Prairie Brand	PB-2536RR	S	CM	2.5	61.9	12.8	13.7	117.6	\$464.2
Crows	C2515R	R		2.5	61.5	12.9	22.0	140.5	\$461.5
Gold Country	GCS8820NRR	R		2.0	61.3	13.1	19.7	161.7	\$459.9
FS Seeds	R07-25	R	CM	2.5	61.1	13.0	19.0	112.7	\$458.4
NK Brand	S23-H2	S	CM	2.3	60.8	12.8	16.7	145.4	\$456.0
Great Lakes	GL2119RR	R	TRT	2.1	60.8	13.4	19.7	169.9	\$455.8
Kruger	K-228RR/SCN	R	CM	2.2	60.6	13.3	11.3	130.7	\$454.3
Great Lakes	GL2506RR	S	TRT	2.5	60.4	12.9	17.0	112.7	\$452.8
Kruger	K-204RR/SCN	R	CM	2.0	60.0	13.2	19.7	155.2	\$449.8
NK Brand	S25-B9	S	CM	2.5	59.7	12.6	19.0	135.6	\$447.8
Midwest Seed	GRX20-01-7	R		2.0	59.3	13.1	12.7	150.3	\$445.0
Midwest Seed	GR2332	S		2.3	59.0	12.7	22.0	147.0	\$442.7
Latham Seed	L2500R	S	TRT	2.5	58.7	12.9	19.0	119.2	\$439.9
Kruger	K-251RR/SCN	R	CM	2.5	58.6	12.9	19.0	137.2	\$439.3
Kruger	K-195+RR/SCN	R	CM	2.0	58.0	13.0	16.7	129.0	\$434.8
NK Brand	S24-J1	S	CM	2.4	57.6	12.9	22.0	83.3	\$431.7
NK Brand	S21-N6	S	CM	2.1	57.3	12.6	19.0	96.4	\$429.4
Kruger	K-248RR/SCN	R	CM	2.5	56.9	13.1	11.3	151.9	\$426.8
Midwest Seed	GR2233	R		2.2	55.9	13.3	16.7	112.7	\$419.5
Test Average =					<b>60.3</b>	<b>13.0</b>	<b>17.4</b>	<b>135.1</b>	<b>\$452.0</b>
Lsd(.10) =					7.3	0.3	ns		
C.V. =					8.8	1.8			

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:** Weather was hot and dry during July, but good rainfall during Aug really helped this plot to produce the yields that you see. Plant heights ranged from 40 - 54" tall with long internodes, which would explain a lot of the lodging that you see. I could not find any evidence of diseases being present at harvest.