

2007 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]

S7WISO04

Randy Schultz, Jefferson County, Watertown, WI 53098 [WATERTOWN]

SOIL CONDITIONS: Sandy clay loam, 0.5% slope, moderately well drained
2.0 o.m., 7.0 pH, moderate P, moderate K

PREVIOUS CROP: Corn/ Basis + Clarity

1.8 - 2.5 MAT. GROUP

TILLAGE/CULTIVATION: No-Till

15" ROW SPACING

PEST MANAGEMENT: Roundup + Salvo fb 41% Glyphos

PLANTED - SEEDING: May 15 - 180,000/A

TOP 30 FOR YIELD OF 36 TESTED

HARVESTED - STAND: Oct 30 - 158,000/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-248RR/SCN	R	CM	2.5	55.5	10.0	1.0	148.6	\$416.5
Prairie Brand	PB-2536RR	S	CM	2.5	54.3	10.3	1.0	178.1	\$407.6
FS Seeds	HS2345	S	CM	2.3	54.3	10.1	1.0	163.4	\$407.5
NK Brand	S23-H2	S	CM	2.3	53.2	10.0	1.0	169.9	\$398.7
Kruger	K-201RR/SCN	R	CM	2.0	52.8	9.9	1.0	137.2	\$396.2
Kruger	K-204RR/SCN	R	CM	2.0	52.7	10.3	1.0	181.3	\$395.3
Latham Seed	L2500R	S	TRT	2.5	52.0	10.2	1.0	129.0	\$389.8
Kruger	K-256RR	S	CM	2.5	51.8	10.2	1.0	142.1	\$388.3
Prairie Brand	PB-2396RR	S	CM	2.3	51.5	10.2	1.0	148.6	\$385.9
FS Seeds	HS2555	S	CM	2.5	51.2	9.9	1.0	122.5	\$384.3
Latham Seed	E2246R	S	SGD	2.2	50.7	10.2	1.0	174.8	\$380.5
NK Brand	S24-J1	S	CM	2.4	49.5	10.0	1.0	116.0	\$371.1
Great Lakes	GL2506RR	S	TRT	2.5	49.3	10.2	1.0	143.7	\$369.7
NK Brand	S21-N6	S	CM	2.1	49.1	9.4	1.0	135.6	\$368.0
Ottillie RO	8258RR	S		2.5	47.9	10.6	1.0	171.5	\$359.1
Gold Country	GCS9822RR	S		2.2	47.7	10.3	1.0	163.4	\$357.7
Crows	C2515R	R		2.5	47.6	10.4	1.0	155.2	\$356.9
Midwest Seed	GRX20-01-7	R		2.0	47.3	10.2	1.0	163.4	\$354.5
Farm Advantage	7233N	R		2.3	47.1	10.5	1.0	148.6	\$353.5
Midwest Seed	GR2332	S		2.3	46.9	10.3	1.0	174.8	\$351.5
FS Seeds	R07-22	R	CM	2.2	46.1	10.6	1.0	140.5	\$345.7
Ottillie RO	8214RR	S		2.1	46.0	10.0	1.0	169.9	\$345.2
Kruger	K-228RR/SCN	R	CM	2.2	44.1	10.4	1.0	179.7	\$330.4
Crows	C2430R	S		2.4	44.0	10.5	1.0	191.1	\$330.0
Great Lakes	GL2119RR	R	TRT	2.1	43.6	10.1	1.0	127.4	\$326.8
Gold Country	GCS8820NRR	R		2.0	43.2	10.2	1.0	140.5	\$323.8
Midwest Seed	GR2233	R		2.2	42.0	10.4	1.0	197.7	\$315.2
Great Lakes	GL1809RR	R	TRT	1.8	41.7	10.1	1.0	156.8	\$312.8
Prairie Brand	PB-2557NRR	R	CM	2.5	41.7	10.1	1.0	192.8	\$312.7
Kruger	K-251RR/SCN	R	CM	2.5	41.4	10.5	1.0	174.8	\$310.4
Test Average =					46.6	10.2	1.0	158.0	\$349.2
Lsd(.10) =					6.1	0.3	ns		
C.V. =					9.5	2.2			

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: Rainfall was short during June and July, but ample amounts fell during Aug. Varieties were tall 42 - 55" with long internodes and not many pods per cluster. There was not any diseases to be found at harvest time.