

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

S7NCSL05

John Wilson, Clinton County, Miles, IA 52064 [MILES]

SOIL CONDITIONS: Orion clay loam, 0.5% slope, well drained
 3.5 o.m., 6.8 pH, very high P, very high K

PREVIOUS CROP: Corn/ Lumax
TILLAGE/CULTIVATION: Fall ripped fb spring field cultivations

 2.1 - 2.8 MAT. GROUP
 15" ROW SPACING

PEST MANAGEMENT: Roundup Weather Max (2) + Lorsband

PLANTED - SEEDING: May 10 - 180,000/A
HARVESTED - STAND: Sept 24 - 152,600/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
Prairie Brand	PB-2207NRR	R		2.2	63.5	11.8	25.7	119.2	\$476.3
Ottilie RO	8201RRN	R		2.0	63.5	12.0	22.0	160.1	\$476.2
Kruger	K-239RR	S	CM	2.3	62.6	11.6	22.7	138.8	\$469.1
Great Lakes	GL2119RR	R	TRT	2.1	61.9	11.8	30.0	127.4	\$464.3
Kruger	K-228RR/SCN	R	CM	2.2	61.2	12.1	32.3	153.5	\$458.7
NK Brand	S21-N6	S	CM	2.1	61.0	11.6	14.3	165.0	\$457.4
Farm Advantage	7271	S		2.7	60.7	11.5	29.3	168.3	\$454.9
Prairie Brand	PB-2536RR	S	CM	2.5	60.1	12.6	38.0	137.2	\$450.8
NK Brand	S24-J1	S	CM	2.4	59.6	11.8	41.0	160.1	\$447.3
Midwest Seed	GR2332	S		2.3	59.1	12.1	45.3	173.2	\$443.3
Kruger	K-271RR	S	CM	2.7	57.4	11.3	32.3	147.0	\$430.4
FS Seeds	HS2345	S	CM	2.3	57.3	12.0	64.7	148.6	\$430.0
NK Brand	S28-B4	S	CM	2.8	55.4	12.3	49.7	168.3	\$415.2
NK Brand	S23-H2	S	CM	2.3	55.2	11.4	19.7	135.6	\$414.0
Dairyland	DSR2300	S	AP	2.3	54.9	11.7	41.7	129.0	\$411.7
Dairyland	DSR2600	S	AP	2.6	54.9	12.2	59.7	158.4	\$411.6
Ottilie RO	8258RR	S		2.5	54.6	12.2	43.7	138.8	\$409.5
Prairie Brand	PB-2396RR	S	CM	2.3	53.3	11.8	25.7	135.6	\$399.6
FS Seeds	R07-28	R	CM	2.8	53.3	12.5	38.0	168.3	\$399.5
FS Seeds	HS2766	R	CM	2.7	53.1	11.6	25.0	158.4	\$398.2
NK Brand	S27-L4	S	CM	2.7	51.6	11.5	35.0	132.3	\$387.1
Dyna-Gro	33D27	R	CM	2.7	51.4	11.6	29.3	178.1	\$385.8
Great Lakes	GL2719RR	R	TRT	2.7	49.4	12.0	44.3	122.5	\$370.6
Kruger	K-256RR	S	CM	2.5	49.2	11.8	51.0	150.3	\$369.1
Midwest Seed	GR2531	R		2.5	48.0	11.8	16.7	178.1	\$360.1
FS Seeds	R07-25	R	CM	2.5	47.1	11.9	22.7	166.6	\$353.4
Kruger	K-248RR/SCN	R	CM	2.5	46.9	11.9	38.7	135.6	\$352.1
Dyna-Gro	36C28	R	CM	2.8	46.1	12.2	32.3	165.0	\$345.8
Crows	C2515R	R		2.5	46.1	12.0	19.0	150.3	\$345.6
NK Brand	S29-J6	MR	CM	2.9	44.6	11.5	49.7	143.7	\$334.4
Test Average =					52.5	11.9	34.6	152.6	\$393.8
Lsd(.10) =					6.2	0.5	20.0		
C.V. =					8.7	3.0			

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: This location experienced a heavy infestation of White Mold. It was located lower in a valley where air flow may not have been really good on most days. John made the comment that in surrounding fields, even the clay knobs were raising good crops, so good rainfall was present most of the season.